Appendix B

Health Risk Assessment

Health Risk Assessment
Roseville Environmental Utilities Operations Center Project

Prepared for:

City of Roseville
Development Services - Planning
311 Vernon Street
Roseville, CA 95678

March 2026

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LIST OF ABBREVIATIONS

AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
BACT	Best Available Control Technology
CARB	California Air Resource Board
CASP	covered aerated static pile
CEQA	California Environmental Quality Act
DPM	diesel particulate matter
EPA	US Environmental Protection Agency
EU	Roseville Environmental Utilities
GLC	ground-level concentration
HARP	Hotspot Analysis and Reporting Program
HI	Hazard Index
HQ	Hazard Quotient
HRA	health risk assessment
MEIR	maximally exposed individual resident
MW	megawatt
OEHHA	Office of Environmental Health Hazard Assessment
ORVR	Onboard Refueling Vapor Recovery
PCAPCD	Placer County Air Pollution Control District
PM	particulate matter
project	Roseville Environmental Utilities Operations Center Project
REL	reference exposure levels
SF	square foot
SMAQMD	Sacramento Metropolitan Air Quality Management District
TAC	toxic air contaminant
TOG	total organic gases
UCSD	University of California San Diego

1 INTRODUCTION

This health risk assessment (HRA) evaluates the potential health risks associated with the development of approximately 150 acres of land for the proposed Roseville Environmental Utilities (EU) Operations Center Project (project) in northwest Roseville, located in Placer County, under the jurisdiction of the Placer County Air Pollution Control District (PCAPCD). The focus of this HRA is to evaluate the exposure of nearby off-site residential receptors to Toxic Air Contaminants (TACs) emissions associated with construction and operation of the project. This HRA has been prepared to support the project's environmental review under the California Environmental Quality Act (CEQA).

The project would establish a waste and recycling facility to manage local materials with the capacity to accommodate the increasing population of the city in the long term. The phasing of the site development is defined in terms of key milestone years, as shown in Table 1.

Table 1 Project Phases and Key Components

Phase[1]	Operational Year	Key Components
Phase 1	2028	RRTO (phase 1), EU Services Facility, Equipment Maintenance Facility, Vendor Lease Area, Electrical Substation, Philip Road and force main improvements
Phase 2	2040	RRTO (phase 2), Future Potential Organics Processing Facility (which could include a potential future biomass compost facility and/or biomass gasification facility)
Full Operation	2058	Projected demand with a 2.5% annual population growth rate

Notes: RRTO = Resource Recovery and Transfer Operations; EU = Environmental Utilities.

[1] Phase 1 and 2 refer to the construction phases of the project, which were used for the construction HRA.

Source: Data compiled by Ascent in 2025.

This HRA includes a construction HRA and an operational HRA. The construction HRA evaluates health risks associated with the project's construction phases, while the operational HRA evaluates health risks associated with long-term operation of the proposed project, assuming a full operational capacity in 2058.

2 METHODOLOGY

This HRA follows the PCAPCD's HRA guidance and is supplemented by dispersion modeling guidance from the Bay Area Air District and Sacramento Metropolitan Air Quality Management District (SMAQMD), along with the Office of Environmental Health Hazard Assessment's (OEHHA) latest 2015 guidance (Bay Area Air District 2022, SMAQMD 2013, OEHHA 2015).

This section is organized by first discussing the overall approach used to conduct the construction and operational HRAs, and then addressing the specific inputs and calculation methods used to quantify the risks from the construction and operation of the project.

2.1 HEALTH RISK ASSESSMENT APPROACH

The overall approach of the HRA follows source characterization and inventory, air dispersion modeling, receptor exposure, and toxicity evaluation for various TACs during construction and operation of the project. Inventories of TACs were developed for each air pollutant source. Source emission rates were calculated using estimated emissions and available source activity data. Air dispersion modeling with unit emission rates (i.e., 1 gram per second [1 g/s]) was conducted to obtain dispersed TAC concentrations using project-specific terrain and meteorological conditions. The unitized concentration of TACs were then scaled by the emission rates to obtain real TAC concentrations at receptors in the vicinity of the project site and its operational truck routes. Health risks, including cancer risk,

noncancer chronic risk, and noncancer acute risk, at each receptor were estimated using TAC concentrations and their toxicity values (e.g., cancer slope factors, reference exposure levels [REL]) provided in California Air Resource Board's (CARB's) Health Database. Each component of the HRA (e.g., source inventory, air dispersion modeling, emission rate calculations, and risk calculations) are discussed in further detail in the following sections.

2.2 SOURCE INVENTORY AND EMISSIONS RATES

Construction TAC is primarily diesel particulate matter (DPM) from diesel-powered off-road (construction) equipment, truck idling within the project boundary, and truck emissions associated with material deliveries and hauling both within the project site and along truck routes. Operational DPM emission sources include off-road diesel equipment, which is used to transfer materials for biomass composing, on-site and on-road traveling of waste collecting/transfer trucks, and fuel truck delivery. In addition to DPM, other TACs may be generated during operations from several sources, including fuel dispensing activities at the fueling station, chemical usage within the equipment maintenance facility, volatile emissions from compost piles, stack emissions associated with biogas gasification, and fugitive dust emissions resulting from off-road equipment used in compost material transfer.

Table 2 lists the TAC sources, their emission rate calculation references, and their source types and configurations used for dispersion modeling. Figures 1 and 2 show the locations of the modeled sources for construction and operation, respectively. The following subsections provide descriptions of the sources' activities and their TAC emission rates.

Table 2 TAC sources, Emission Factors Reference, and Physical Characteristics of Modeled Sources in AERMOD

Source	TAC	Emission Factor Reference	Source Type	Source Configuration	Source Configuration Reference
Construction					
Off-road Equipment	DPM	OFFROAD 2025	Area	Release height 5 m	PCAPCD 2017, SMAQMD 2013
On-road Truck	DPM	EMFAC 2025	Line-volume	Plume height 6.8 m, plume width 8 m, release height 3.4 m	PCAPCD 2017, SMAQMD 2013
Onsite Truck Idling	DPM	EMFAC 2025	Area	Release height 5 m	PCAPCD 2017, SMAQMD 2013
Operation					
Off-road Equipment	DPM	OFFROAD 2025	Area	Release height 5 m	PCAPCD 2017, SMAQMD 2013
Off-road Equipment	TACs in PM10 dust	EPA 2006, SJVAPCD 2016a	Area	Release height 5 m	PCAPCD 2017, SMAQMD 2013
On-road Diesel Truck	DPM	EMFAC 2025	Line-volume	Plume height 6.8 m, plume width 8 m, release height 3.4 m	PCAPCD 2017, Bay Area Air District 2022
Onsite Diesel Truck	DPM	EMFAC 2025	Line-volume	Plume height 6.8 m, plume width 8 m, release height 3.4 m	PCAPCD 2017, Bay Area Air District 2022
Fleet Maintenance	Various TACs	PCAPCD 2003, PCAPCD 1998, CARB 2025,	Area	Release height 1.8 m, initial vertical 1 m, initial lateral 10 m	Bay Area Air District 2022
Fueling/Hose Permeation	Various TACs	CARB 2022	Volume	Height 4 m, width 13 m, length 13 m, release height 1.5 m, initial vertical 1.86 m, initial lateral 3.02 m	CARB 2022
Fuel Spillage	Various TACs	CARB 2022	Volume	Height 4 m, width 13 m, length 13 m, release height 1.0 m, initial vertical 1.86 m, initial lateral 3.02 m	CARB 2022

Source	TAC	Emission Factor Reference	Source Type	Source Configuration	Source Configuration Reference
Fuel tank vent (loading)	Various TACs	CARB 2022	Point	Release height 3.66 m, stack inner diameter 2 in, exhaust gas velocity 0.001 m/s, exhaust temperature 291-degree Kelvin	CARB 2022
Fuel tank vent (breathing)	Various TACs	CARB 2022	Point	Release height 3.66 m, stack inner diameter 2 in, exhaust gas velocity 0.001 m/s, exhaust temperature 289-degree Kelvin	CARB 2022
Compost piles	Various TACs	SJVAPCD 2016b, SJVAPCD 2023a, SJVAPCD 2023b	Area	Release height 10 feet	PCAPCD 2017
Biomass gasification	Various TACs	Ascent Compiled	Point	Stack height 6.1 m, stack inner diameter 0.305 m, exit gas velocity 17.8 m/s, exit temperature 371-degree Celsius	Bay Area Air District 2022

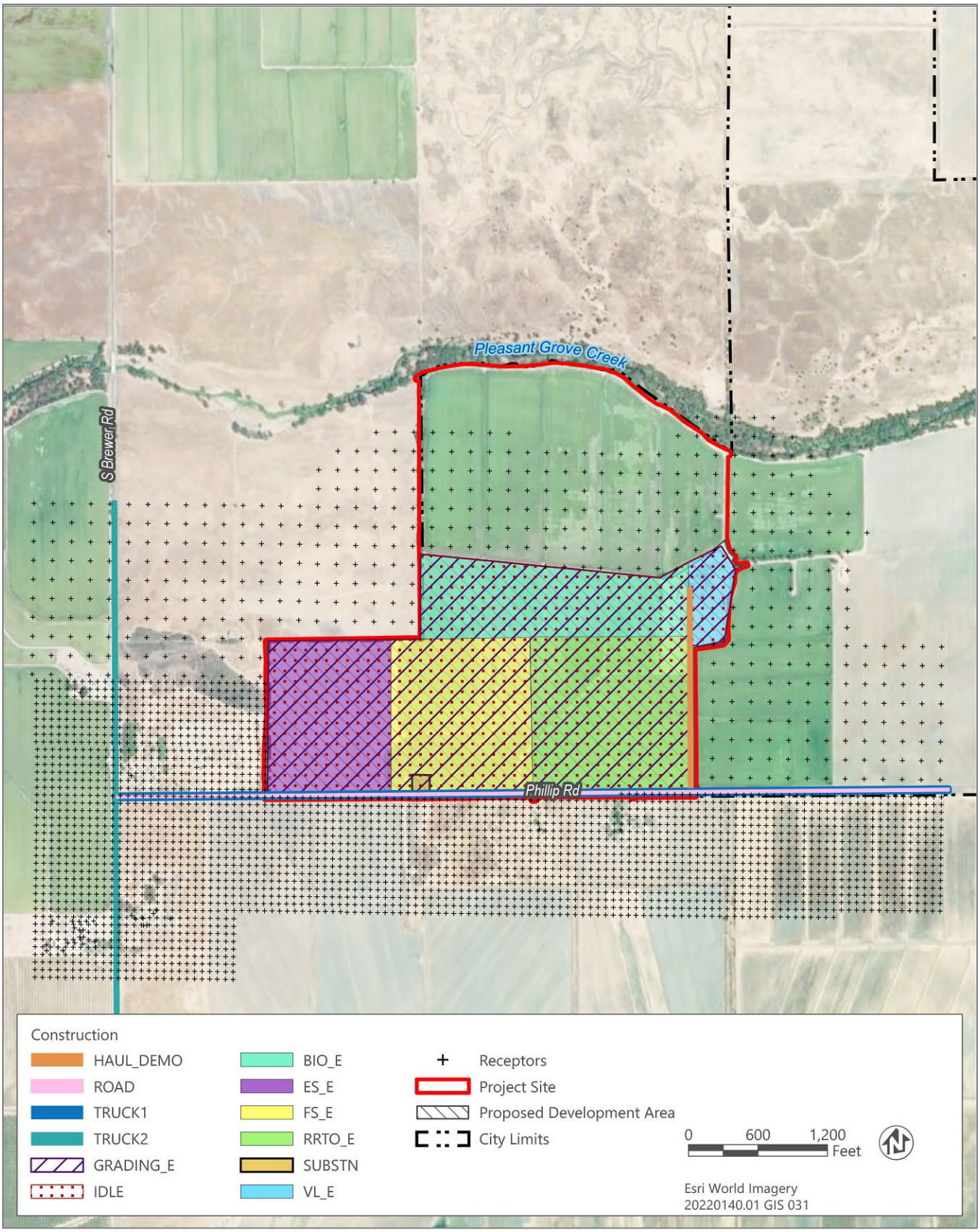
Notes: PM_{10} = particulate matter with aerodynamic diameter less than 10 micrometers; DPM = diesel PM_{10} exhaust; m = meter; m/s = meter per second.

Sources: EPA 2006; Bay Are Air District 2022; CARB 2022; Raibley, pers. comm., 2025; PCAPCD 2017, 2003, 1998; SJVAPCD 2016; SMAQMD 2013; Climate Registry Default Emissions Factors 2021; Mustafa et al. 2017; EPA 2017a; Yu et al. 2020; compiled by Ascent in 2025.

2.2.1 Diesel Equipment and Vehicles

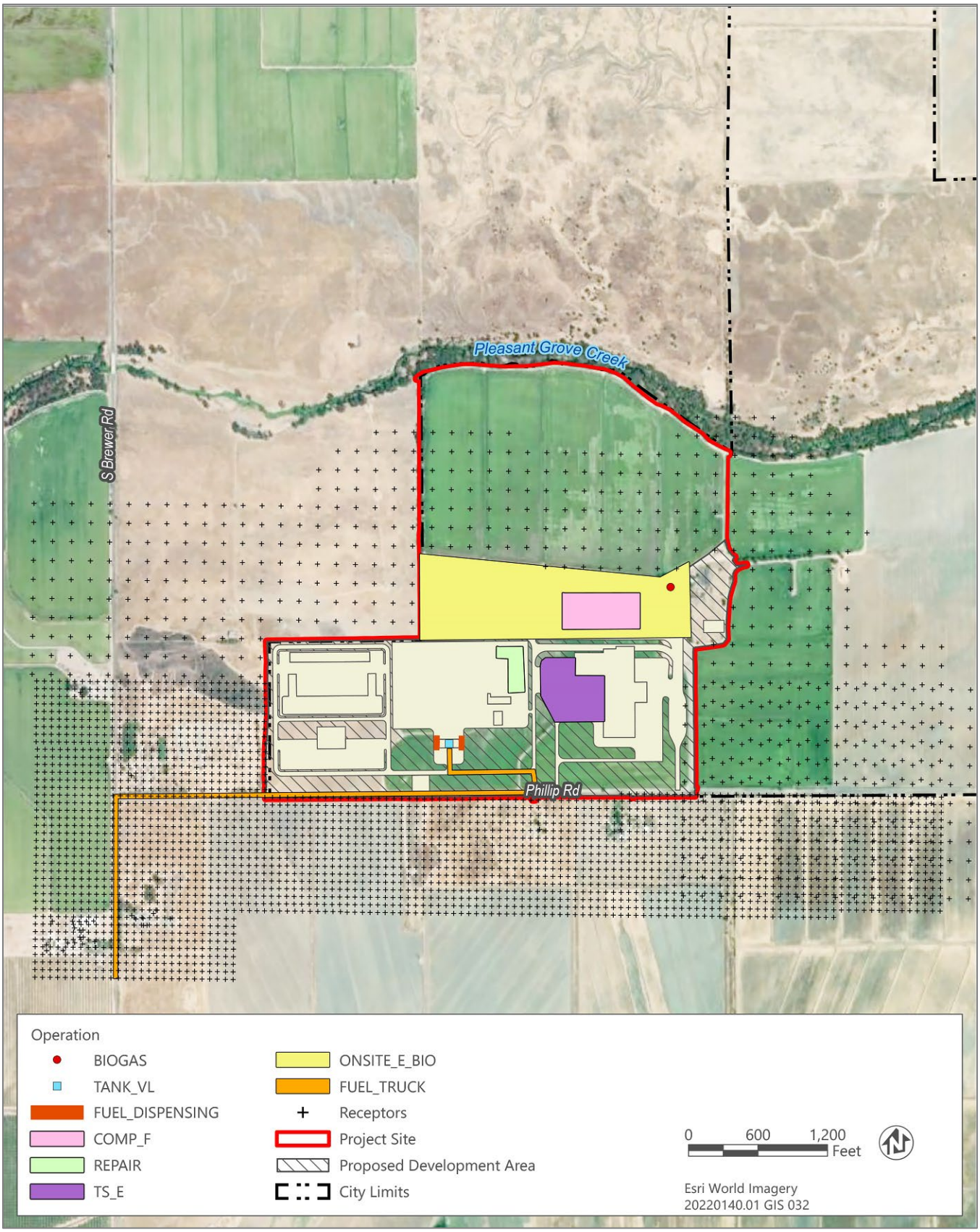
Exhaust PM_{10} emissions were used as the proxy for DPM emissions. Proposed construction would occur from 7 a.m. to 7 p.m., Monday through Friday. Operation of waste collection and transfer trucks would occur from 6 a.m. to 3 p.m., Monday through Friday. Fuel truck deliveries could occur at 11 a.m. and 5 p.m., every Monday and Wednesday. Operational off-road equipment was assumed to work from 6 a.m. to 1 p.m., Monday through Friday, resulting in a total of 1,680 hours per year.

DPM emission factors were obtained from CARB's OFFROAD 2025 model for off-road equipment operation and EMFAC 2025 model for on-road mobile sources. Project-specific quantities and schedules of on-site equipment operation and on-road diesel vehicles were used. CalEEMod (CAPCOA 2023) default values were used where project-specific data was not available. Truck emissions were adjusted based on the lengths of the truck routes within the project area (Figure 3).



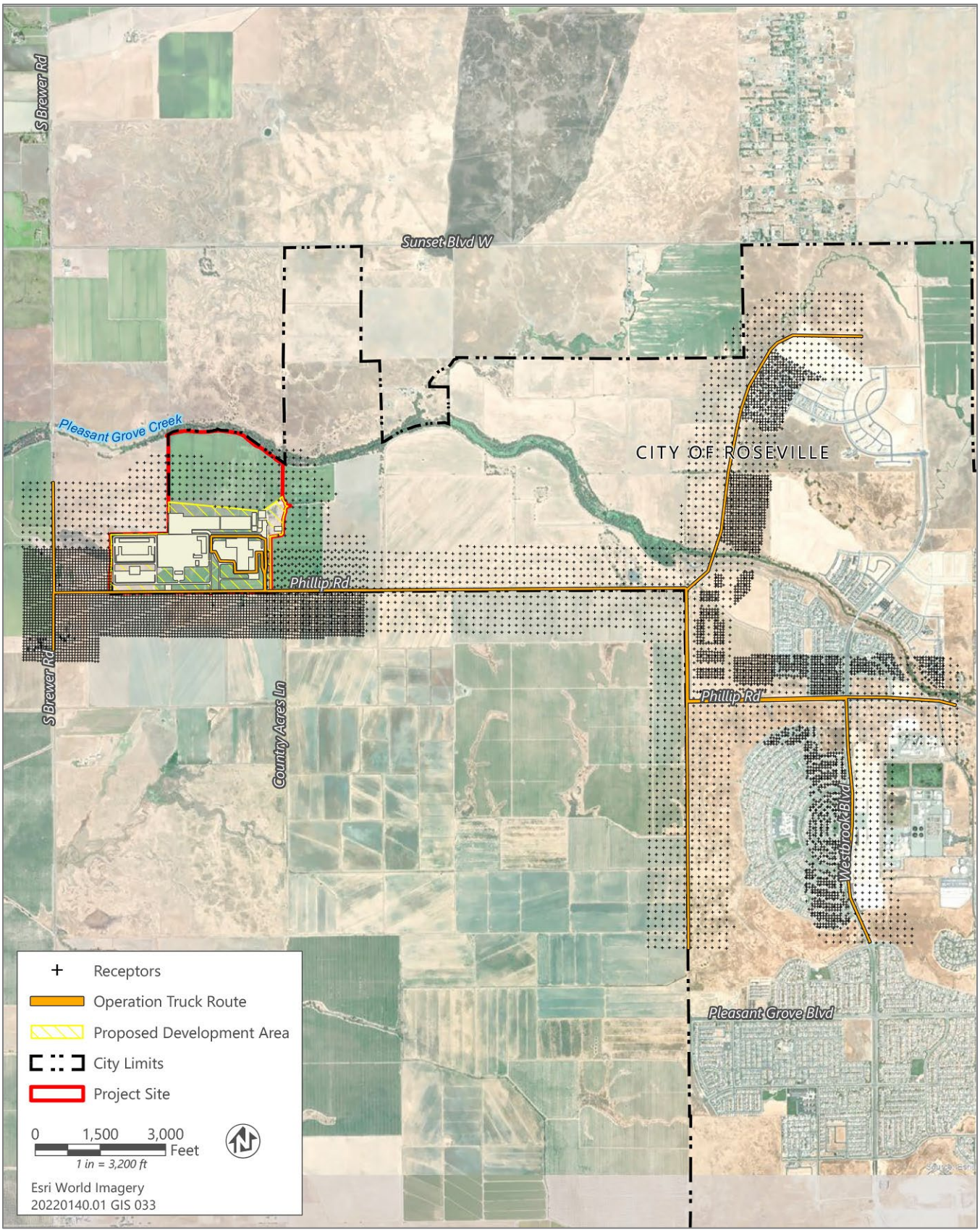
Source: Modeled by Ascent in 2025.

Figure 1 Construction Sources and Receptor Locations



Source: Modeled by Ascent in 2025.

Figure 2 Operational TAC Sources and Receptor Locations



Source: Modeled by Ascent in 2025.

Figure 3 Project Site, Truck Routes, and Receptors

Table 3 lists the DPM sources during construction and operation and emission rate estimates. Detailed assumptions and calculations are presented in Attachment A.

Table 3 DPM Source and Emission Rates during Construction and Operation

Source Name	Construction Component	Annual Emission (pounds per year)	Max Hour Emission (pounds per hour)
Construction			
Grading	Project site grading	197	0.12
RRTO1	RRTO Phase 1	196	0.05
ES	Environmental Services	229	0.06
FS	Equipment Maintenance Facility	314	0.08
VL	Vendor Lease Area	84	0.05
ROAD	Philip Road Improvements and Force Main	481	0.10
SUBSTN	Electrical Substation	153	0.05
RRTO2	RRTO Phase 2	200	0.04
BIO	Future Potential Biomass Facility	253	0.05
Operation			
ONSITE_E	Compost area off-road equipment	46.5	0.03
TS_E	Transfer station off-road equipment	37.7	0.02
FUEL_TRU	Fuel delivery truck route within the project area	0.01	7.9E-5
TRUCK_ON	On-site waste collection/transfer truck route	5.93	0.057
TRUCK_N	Near-site northbound truck route	0.13	0.001
TRUCK_S	Near-site southbound truck route	0.08	0.001
TRUCK_W	Near-site westbound truck route	0.51	0.005
TRUCK_E	Near-site eastbound truck route	2.23	0.021
EWR	Far-site eastbound waste collection/transfer truck route along Philip Road, before it branches into separate routes	9.14	0.088
EW1	The link that follows route EWR, heading northbound	2.60	0.025
EW2	The link that follows route EWR, heading southbound, then continuing eastbound	2.77	0.027
EW3	The link that follows route EWR, heading southbound, then turning eastbound, and continuing southbound again	1.26	0.012
EW4	The link that follows route EWR, heading southbound	1.75	0.017

Notes: Construction sources are named for the site of construction. Construction emission is the total of exhaust from off-road equipment, truck travel, and truck idling. Construction schedule is 7 a.m. – 7 p.m., Monday through Friday.

Idling emission assumes 5 vehicle-idle minutes per truck trip. Idling emission rate is 0.025 grams/vehicle-idle hour based on EFMAC2015 Project-Level Analysis using Placer County data.

Operation hours for waste collection and transfer trucks are 6 a.m. – 3 p.m., Monday through Friday.

Source: Data compiled by Ascent in 2025.

2.2.2 Fueling Station

The proposed on-site fueling station would be designed to have 8 fuel dispensers, a 10,000-gallon gasoline tank, a 12,000-gallon diesel tank, and an output of 1,000 gallons per day of each fuel at Full Operation. The fueling station is assumed to operate from 5:30 a.m. to 10:30 p.m., Monday through Friday.

TAC emissions at the fueling station were estimated following CARB's gas dispensing facility (GDF) guide (CARB 2022). The estimated GDF emissions include bulk transfer emissions from fuel truck to tank storage, and tank breathing emissions, fueling vapor emissions (from fuel tanks of vehicles without Onboard Refueling Vapor Recovery (ORVR) systems and from fill-pipe of ORVR vehicles), emissions due to spillage, and emissions through hose permeation. The emission rates were estimated using fuel daily throughput and CARB emission factors and assumptions (CARB 2022). Table 4 shows the emission rates of total organic gases (TOC) for each source. TACs from gasoline (e.g., benzene, toluene, ethyl benzene, naphthalene, xylenes, hexane) are speciated using CARB's speciation profile for liquid gasoline. Speciation is the process of breaking down total emissions (e.g., particulate matter or total organic gases) into their individual chemical components or size fractions. CARB maintains and updates estimates of the chemical composition and size fractions of particulate matter (PM) and the chemical composition and reactive fractions of total organic gases (TOG), for a variety of emission source categories (CARB 2025). Calculations of emission rates of specific TACs are included in Attachment A.

Table 4 Fueling Station TOC Sources, and Yearly and Hourly Emission Rates

Source	Source Name	Annual Emission (pounds per year)	Max Hour Emission (pounds per hour)
Fueling/Hose permeation	FUEL	34.77	0.008
Fueling spillage	SPILL	62.40	0.014
Fuel tank loading	TANK_VL	39.00	0.009
Fuel tank breathing	TANK_VB	6.24	0.001

Notes: TOC = total organic gases.

Source: Modeled by Ascent in 2025.

2.2.3 Equipment Maintenance Facility

At Full Operation, the facility is projected to use 50 gallons each of solvent, degreaser, and paint annually for equipment maintenance. VOC emissions were calculated based on the maximum allowed VOC content specified by PCAPCD regulations: 50 grams of VOC per liter for solvent or degreaser (PCAPCD 1998) and 5.7 pounds per gallon of paint (PCAPCD 2003). The Equipment Maintenance Facility would operate from 6:00 a.m. to 10:30 p.m., Monday through Friday.

CARBs TAC speciation for surface coating solvent, composite industrial degreasers, and industrial surface coating-solvent based paint were used to estimate specific TACs from solvent, degreaser, and paint emissions. There are 16 TACs from chemical use that have risk values in CARB's Health Database. Assumptions and calculations of emission rates of specific TACs are included in Attachment A.

2.2.4 Future Potential Organics Composting

Air pollutant emissions from organics composting operations would primarily result from the biological decomposition of organic materials (i.e., green and food materials), and would occur continuously, 24/7, throughout the year. Ammonia and VOCs are the major pollutants emitted during composting. Baseline emission factors representing uncontrolled windrow composting were obtained from the San Joaquin Valley Air Pollution Control District (SJVAPCD 2023a), including 3.58 pounds of VOC and 0.78 pounds of ammonia per wet ton of compost processed.

The proposed project would utilize a covered aerated static pile (CASP) composting system with biofiltration, which represents Best Available Control Technology (BACT) statewide. CASP systems with biofiltration achieve approximately 80 percent reduction in VOC emissions and approximately 53 percent reduction in ammonia emissions relative to uncontrolled windrow composting (SJVAPCD 2023b). Accordingly, these BACT control efficiencies were applied to the emission estimates.

Projected compost throughput would be 210,000 tons at Full Operation. Emission factors were applied on a per wet-ton basis. To ensure a conservative analysis, the compost feedstock was assumed to consist entirely of organic materials (i.e., green and brown materials). This results in 76,986 pounds of ammonia per year, and 150,360 pounds of VOC per year. TAC speciation of VOC emissions from composting is determined using the Composting Green Waste VOC Calculator (SJVAPCD 2016b). Table 5 shows the TAC emission rates of future potential organics composting. Detailed assumptions and calculations are included in Attachment A.

Table 5 Emission Rate of Future Potential Organics Composting

Species	Annual Emission (pounds per year)	Max Hour Emission (pounds per hour)
Ammonia	76,986	8.788
Acetaldehyde	211	0.024
Isopropyl alcohol	63,617	7.262
Methanol	19,231	2.195
Naphthalene	752	0.086
Propylene	331	0.038
Sec-butyl alcohol	586	0.067

Source: Modeled by Ascent in 2025.

2.2.5 Future Potential Biomass Gasification Facility

The future potential facility would be designed with a capacity of 2.5 megawatts and a maximum annual throughput of 30,000 tons per year of woody biomass at Full Operation, based on an emission factor of 12,000 tons per megawatt per year (Raibley 2024). The future potential biomass gasification facility would operate continuously, 24/7, throughout the year.

Because specific details regarding the selected biomass facility and equipment have yet to be determined, this analysis adopts a conservative approach by using emission estimates from a reference facility that includes both a wood dryer and biomass gasifier. Emissions were estimated by multiplying the 30,000 tons per year throughput with the emission rates from the reference biomass gasification facility (Climate Registry Default Emissions Factors 2021; Mustafa et al. 2017; EPA 2017a; Yu et al. 2020). While emissions do not scale linearly with throughput – and larger facilities often implement more stringent emission controls – this scaling approach provides a conservative estimate of emission from the future potential biomass gasification facility. Table 6 shows the emission rates of the future potential organics composting. Detailed assumptions and calculations are included in Attachment A.

Table 6 TAC Emission Rates from Future Potential Biomass Gasification Facility

TACs Emissions	Annual Emission (pounds per year)	Max Hour Emission (pounds per hour)
Methanol	968	0.118
Formaldehyde	185	0.023
Acetaldehyde	262	0.032
Acrolein	30	0.004
Benzene	22	0.004
Toluene	0.017	0.003
Ethyl Benzene	0.001	1.7E-4
m-xylene	4.1E-4	6.8E-5
Styrene	1.5E-4	2.6E-5

Source: Modeled by Ascent in 2025.

2.2.6 Fugitive Dust

At Full Operation, front-end loader activities at the proposed compost facility would generate an estimated 10,972 pounds of PM10 dust per year. Application of Mitigation Measure 3.3-3a, incorporating water truck dust suppression with an assumed 75 percent reduction, would reduce PM10 dust emissions to approximately 2,743 pounds per year.. The equipment would operate 1,680 hours per year, from 6 a.m. to 1 p.m., Monday through Friday.

The TAC emission rates from PM_{10} dust were estimated using SJVAPCD's TAC emission factor calculation sheet (SJVAPCD 2016a) and the annual PM_{10} dust emission. Inputs and calculations are included in Attachment A.

2.3 AIR DISPERSION MODELING

2.3.1 Approach

Dispersion modeling was conducted using CARB's approved American Meteorological Society/Environmental Protection Agency Regulatory Model Improvement Committee modeling system (AERMOD) Version 23132 using site-specific parameters (e.g., local terrain, meteorological data). Dispersion modelling was conducted separately for the construction and operational HRA.

To determine the health risks and pollutant concentrations at specific locations (i.e., receptors), air dispersion modeling was conducted to generate the ground-level pollutant concentrations prior to risk calculations, using unit emissions rates (i.e., 1 g/s) as mentioned previously, for modeled sources and source groups. This approach is used so that the resulting ground-level concentrations (GLCs) can be easily scaled for various scenarios (e.g., default model runs, reduced emissions scenario) without running AERMOD multiple times. The GLCs from the AERMOD run at each receptor location were multiplied by TAC emission rates to obtain the actual GLCs for TACs.

2.3.2 AERMOD Model Configuration

The air dispersion modeling used standard regulatory defaults, including local terrain and rural dispersion parameters. Terrain in the project vicinity is generally flat. The area justified rural classification via Auer's (1977) land use technique, per US Environmental Protection Agency (EPA) guidelines (EPA 2017b). Land use within 3 kilometers (km) is predominantly agricultural or undeveloped, with a few scattered buildings. Hence, rural dispersion coefficients were applied in the dispersion model. Summarized input parameters used in the model run include:

- Projected Coordinate System: Universal Transverse Mercator (UTM) zone 10N;
- Geographic Datum: World Geodetic System (WGS) of 1984;
- rural land use;
- period averaging of concentrations for construction activities;
- period and 1-hour averaging of concentrations for operational activities;
- unit emission rate of 1 g/s for all sources; and
- US Geologic Survey North American Datum AD 27 7.5-minute terrain data (CARB's digital elevation files for Pleasant Grove).

2.3.3 Meteorological Data

Sacramento International Airport meteorological station (Surface Station ID: 93225) is located approximately 11 miles southwest of the project site and has similar geography and meteorological conditions. Preprocessed 2014–2018 data were downloaded from the SMAQMD website. The most recent three years of data were used for dispersion modeling. The model used time-averaged atmospheric transport to estimate pollutant dispersion based on local winds. Concentrations were averaged over the period 2016-2018 for chronic health risk assessment and over 1 hour for acute risk assessment. The prevailing wind direction measured is south-southeast to north-northwest.

2.3.4 Receptors

Receptors are specific points within the project area where pollutant concentrations and potential health risks are assessed. As shown in Figure 1, two uniform grids are configured in AERMOD for the project following Bay Area Air District guidelines, with spacing of 20 meters and a flagpole receptor height of 1.5 meters. In areas where sensitive receptors are not present, a 50-meter spacing grid is used. There is a total of 3,182 near-site receptors within 1,000 feet of the project boundary, among which 31 are residential receptors. The far-site receptors are located east of the project site in dense residential areas extending 1,000 feet from waste truck routes. There is a total of 4,729 far-site receptors, among which 2,059 are residential receptors. Figure 3 shows all receptors along with the project site and truck routes.

2.4 RISK IMPACT ASSESSMENT

2.4.1 Health Risk CEQA Thresholds of Significance

According to PCAPCD, a project's impact on health risks would be considered significant under CEQA if the project-related increase in risks exceeded the thresholds shown in Table 7. Results of this HRA are compared to the PCAPCD-adopted thresholds of significance.

Table 7 Significant Health Risk Levels

Project-Level	Significance Risk Threshold
Cancer Risk	10 in a million
Hazard Index	1

Source: PCAPCD 2017.

2.4.2 Exposure Parameters

Exposure parameters were established according to the OEHHA guideline (OEHHA 2015) and are summarized in Table 8. Detailed model assumptions and HARP input are included in Attachment A.

Table 8 Exposure Parameters at Residential Receptors

Risk Parameter	Value
Exposure Duration	7 years for construction and 30 years for Full Operation
Averaging Time	70 years
Starting Age	3rd trimester for both construction and operational HRA
Exposure Frequency	0.96 (350 days per year)
Fraction at Home	1
Daily Breathing Rate	OEHHA Derived Method
Exposure Pathway	Mandatory minimum: inhalation, dermal, soil ingestion, and mother's milk

Risk Parameter	Value
Deposition Velocity	0.05 m/s

Note: HRA = health risk assessment; OEHHA = Office of Environmental Health Hazard Assessment; m/s = meter per second.

The construction years are from 2027 to 2040. Excluding gap years when no construction occurs, the active construction period spans over 7 years.

Source: Data compiled by Ascent in 2025.

Exposure duration for construction HRA was further allocated according to age groups and active construction years (Table 9). Assuming 7 years of continuous construction activity ensures that maximum exposure occurs at a younger age and a conservative risk estimate. The operational HRA assigns 30 years of exposure by age group, as shown in Table 9.

Table 9 Exposure Duration in Years for Construction HRA and Operational HRA

Age Group	Construction							Operation
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	
3rd tri	0.25							0.25
0-2	0.75	1	0.25					2
2-16			0.75	1	1	1	1	14
16-30								14

Notes: Age group definition: 3rd tri refers to the period from 3rd trimester fetus to birth; 0-2 refers to the period from birth up to 2 years old; 2-16 refers to the period from 2 years old up to 16 years old; 16-30 refers to the period from 16 years old up to 30 years old.

Source: Data compiled by Ascent in 2025.

2.4.3 Risk Assessment Method

Health risks were quantified as construction only risks, operation only risks, and combined construction and operation risks following the OEHHA Guidance (OEHHA 2015). For the construction HRA, spreadsheets were used to calculate the concentration of DPM and the associated long-term cancer and noncancer risks at each receptor. Operational health risks would involve multi-pathways and thus were assessed using CARB's Hotspot Analysis and Reporting Program (HARP) risk tool (HARP2, version 22118), as recommended by PCAPCD (PCAPCD 2017). HARP uses period-averaged GLCs and operational TAC annual emission rates for long-term risks (cancer and noncancer chronic risks), and hourly-averaged GLCs and TAC 1-hour maximum emission rates for acute risk assessment. CARB's most updated Health Database (25199 version) were used for specific TAC's target organs and toxicity values including cancer slope factors, chronic REL and acute REL.

For multi-pathway analysis, cancer risks were summed for each receptor via various exposure pathways (e.g., inhalation, dermal, ingestion), and Hazard Index (HI) were aggregated from individual hazard indices, which themselves were calculated as the sum of Hazard Quotients (HQs) for all chemicals affecting a particular target organ. HQ is a metric used to assess potential non-cancer health impacts from exposure to a single substance. It is calculated by dividing the airborne concentration of a substance at a receptor location by its appropriate REL.

The summed cancer risks, maximum THIs among all target organs were compared among all receptors to find the following highest risk locations:

- Point of Maximum Impact (PMI): This is the receptor with the highest acute, chronic, or cancer health impact located outside the project site boundary.
- Maximally Exposed Individual Resident (MEIR): The existing off-site residence(s) with the highest health impact.

Cancer risks were calculated for each age group, using the maximum GLC of each construction year, specified exposure duration (Table 9), OEHHA recommended age-specific exposure parameters, and a cancer slope factor of 1.1 micrograms of DPM per kilograms of body weight per day. The construction risk is the sum of cancer risks over all age groups through the active construction period. To estimate the noncancer health impacts from inhalation,

chronic hazard index (HI) of DPM concentrations at each receptor was calculated by dividing the GLC by DPM's inhalation REL of 5 micrograms per cubic meter. Detailed calculations and assumptions are included in Attachment A.

For the operational HRA, HARP was used for risk analysis assuming multi-pathway exposure through inhalation, dermal, soil ingestion, and mother's milk (Table 8). Input to HARP include GLCs files generated for each source from AERMOD, and source emission rates of 1) exhaust emissions from on-road waste truck and fuel delivery truck, onsite waste truck traveling, onsite equipment; 2) fugitive chemical emissions from equipment maintenance activity, fleet fueling, biomass compost; 3) stack emissions from biomass gasification facility. Cancer risk assumes 30 years of exposure for the Full Operation. HI of TAC concentrations at each receptor was calculated by dividing the GLC by the relevant Reference Exposure Level (REL) from CARB's most updated Health Database (version 25199). HARP input and output are included in Attachment A.

3 RESULTS

3.1 NONCANCER AND CANCER RISKS

Table 10 summarizes the cancer and non-cancer risks for the maximumly exposed individual receptors. Noncancer risk impacts at all sensitive receptors are below the HI threshold of 1. The cancer risk of MEIR is calculated at 12.5 chances in a million (unmitigated) for construction, 6.0 chances in a million for operation (unmitigated), and 18.5 for construction and operation combined. Considering PCAPCD threshold of significance of 10 chances in one million for cancer risk, the cancer impact of construction would be significant. Incorporating Tier 4 engines for on-site construction equipment having greater than 25 horsepower as a mitigation measure would reduce the cancer risk impact to a less-than-significant level.

Table 10 Construction and Operational Cancer and Non-Cancer Risks

Phase	MEIR			PMI		
	Cancer Risk (1/Million)	Chronic HI	Acute HI	Cancer Risk (1/Million)	Chronic Non-Cancer Risk HI	Acute HI
Construction, Unmitigated	12.5	<0.1	—	86.5	0.1	—
Construction, Mitigated	2.0	<0.1	—	12.9	<0.1	—
Operation (Full Build)	6.0	<0.1	0.3	94.9	0.6	0.9
Operation, Mitigated	5.8	<0.1	0.3	93.6	0.6	0.9
Combined Construction (Unmitigated) and Operation	18.5	<0.1	0.3	104.4	0.6	0.9
Combined Construction (Mitigated) and Operation (Mitigated)	7.8	<0.1	0.3	95.1	0.6	0.9

Notes: MEIR = Maximum Exposed Individual Receptor, PMI = Point of Maximum Impact, HI = Health Hazard Index.

Construction MEIR location X, Y= 635595.48, 4295923.19; Operation MEIR location X, Y= 635808.26, 4295924.81; Combined Construction and Operation MEIR location X, Y = 635808.26, 4295924.8.

Construction PMI location X, Y= 635291.59, 4295999.97; Operation PMI location X, Y= 635748.34, 4296613.13; Combined Construction and Operation MEIR location X, Y = 635291.59, 4295999.97.

Source: Modeled by Ascent in 2025.

Table 11 shows the TAC risk and contributing sources sorted by risk values. The top TACs contributing to cancer risk are Naphthalene from fuel dispensing and organics composting and DPM from diesel-engine equipment and trucks.

Table 11 Operational TAC Cancer Risks at MEIR

TAC Name	Cancer Risk (1/million)	Sources
Naphthalene	4.176	Composting, Fuel dispensing
DPM	1.453	On-road and on-site truck travel, On-site off-road equipment

TAC Name	Cancer Risk (1/million)	Sources
Cr(VI)	0.127	Composting area off-road equipment
Acetaldehyde	0.109	Biomass gasification, Composting
Arsenic	0.090	Composting area off-road equipment
Cobalt	0.022	Composting area off-road equipment
Formaldehyde	0.017	Biomass gasification
Lead	0.016	Composting area off-road equipment
Benzene	0.011	Biomass gasification, Fuel dispensing
Nickel	0.008	Composting area off-road equipment
Perc	0.005	Fleet service and maintenance
Cadmium	0.003	Composting area off-road equipment
TCE	0.001	Fleet service and maintenance
Ethyl Benzene	0.001	Biomass gasification, Fuel dispensing, Fleet service and maintenance
Total	**6.0**	

Notes: Cr(VI) = Hexavalent Chromium, Perc = perchloroethylene, TCE = trichloroethylene.

Source: Modeled by Ascent in 2025.

3.2 CONCLUSION

With implementation of Tier 4 engines for all construction equipment greater than 25 horsepower, construction would not expose nearby receptors to significant cancer risk, and the combined construction and operational risk would not exceed the 10 chances in one million threshold.

4 REFERENCES

Auer, A. H. 1977. Correlation of land use and cover with meteorological anomalies. *Journal of Applied Meteorology*, 17(5), 636-643.

Bay Area Air District. 2022 CEQA Air Quality Guidelines. Appendix E: Recommended Methods for Screening and Modeling Local Risks and Hazards. Available: https://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/ceqa-guidelines-2022/appendix-e-recommended-methods-for-screening-and-modeling-local-risks-and-hazards_final-pdf.pdf?la=en. Accessed August 12, 2025.

California Air Pollution Control Officers Association. 2023. California Emissions Estimator Model (CalEEMod), Version 2022.1.1.16. Available: http://www.aqmd.gov/docs/default-source/caleemod/user-guide-2021/01_user-39-sguide2020-4-0.pdf?sfvrsn=6.

California Air Resources Board. 2022. Gasoline Service Station Industrywide Risk Assessment Technical Guidance, Available: https://ww2.arb.ca.gov/sites/default/files/2022-03/Draft%202022%20Gas%20Station%20IWG%20-%20Technical%20Guidance_ADA%20Compliant.pdf. Accessed July 8, 2025

California Air Resources Board. 2025. Speciation Profiles Used in CARB Modeling. Available: https://ww2.arb.ca.gov/speciation-profiles-used-carb-modeling. Accessed August 1, 2025.

CARB. *See* California Air Resources Board.

Climate Registry Default Emission Factors. 2021. Available: GHG Emission Factors Hub | US EPA. Accessed August 1, 2025.

EPA. *See* US Environmental Protection Agency.

Mustafa et. al. 2017. A Techno-Economic Study of Biomass Gasification Plant for the Production of Transport Biofuel for Small Communities. ScienceDirect.

OEHHA. *See* Office of Environmental Health Hazard Assessment.

Office of Environmental Health Hazard Assessment. 2015. *Air Toxics Hot Spots Program. Risk Assessment Guidelines. Guidance Manual for Preparation of Health Risk Assessments*. Available: https://oehha.ca.gov/media/downloads/crnr/2015guidancemanual.pdf. Accessed August 7, 2025.

PCAPCD. *See* Placer County Air Pollution Control District.

Placer County Air Pollution Control District. 1998 (April 9). Rule 234 Automotive Refinishing Operations. Available: https://www.placerair.org/DocumentCenter/View/1782/Rule-234-Automotive-Refinishing-Operations-PDF. Adopted November 3, 1994. Last amended on April 9, 1998. Accessed July 8, 2025.

Placer County Air Pollution Control District. 2003 (December 11). Rule 216. Organic Solvent Cleaning and Degreasing Operations. Available: https://www.placerair.org/DocumentCenter/View/2192/Rule-216-PDF, Adopted June 19, 1979. Last amended on December 11, 2003. Accessed July 8, 2025.

Placer County Air Pollution Control District. 2017. CEQA Air Quality Handbook Appendix G. Preparing a Health Risk Assessment for Land Use Projects. Available: https://www.placerair.org/DocumentCenter/View/2042/Appendix-E-Recommended-Operational-Mitigation-Measures-PDF. Accessed July 8, 2025.

Raibley, Tim. 2024. Strategy Planning Summary-Roseville Environmental Utilities Operations Facility, Technical Memo to Keith Schmidt of City of Roseville.

SMAQMD. *See* Sacramento Metro Air Quality Management District.

Sacramento Metro Air Quality Management District. 2013 (May). Dispersion Modeling of Construction-Generated PM10 Emissions. Available:

https://www.airquality.org/LandUseTransportation/Documents/Ch3PMDispersionModelingGuidanceFINAL7-2013.pdf. Accessed August 2024.

San Joaquin Valley Air Pollution Control District. See SJVAPCD. .

SJVAPCD. 2016a. Emission Calculator "PM10 based emissions from operations generating dust from green waste composting". Available: https://ww2.valleyair.org/permitting/emission-factors/. Accessed August 1, 2025.

SJVAPCD. 2016b. Emission Calculator "Composting Greenwaste VOC". Available: https://ww2.valleyair.org/permitting/emission-factors/. Accessed December 1, 2025

SJVAPCD. 2023a. Compost Emission Factor Report. Available: https://www.valleyair.org/media/hdsoobtp/criteria-compost-emission-factors-report-final-voc-nh3-3-21-23.pdf. Originally published on September 15, 2010. Last amended on March 21, 2023. Accessed February 4, 2026.

SJVAPCD. 2023b. Best Available Control Technology (BACT) Guideline 6.4.10. Available: https://ww2.valleyair.org/media/toufwaok/draft-proactive-update-bact-guideline-6410-organic-material-composting-9-29-23.pdf. Last amended on September 29, 2023. Accessed February 4, 2026.

US Environmental Protection Agency. 2006. AP 42, Fifth Edition, Volume I Chapter 13: Miscellaneous Sources, 13.2.2 Unpaved Roads. Available: https://www.epa.gov/sites/default/files/2020-10/documents/13.2.2_unpaved_roads.pdf. Accessed August 1, 2025

US Environmental Protection Agency. 2017a. Catalog of CHP Technologies. U.S. Environmental Protection Agency Combined Heat and Power Partnership

US Environmental Protection Agency. 2017b. Revisions to the Guideline on Air Quality Models: Enhancements to the AERMOD Dispersion Modeling System and Incorporation of Approaches to Address Ozone and Fine Particulate Matter; Final Rule. 40 CFR Part 51, Appendix W. *Federal Register*, Volume 82, Page 5182.

Yu, K-P., et al. 2020 (January 12). Effects of Oil Drops and the Charcoal's Proximate Composition on the Air Pollution Emitted from Charcoal Barbecues. Available: https://aaqr.org/articles/aaqr-19-01-oa-0042. Accessed: November 1, 2022.

Attachment A

Attachment to HRA Memo

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Cancer and Noncancer Risks

Risk Summary, Construction, Operational, and Combined HRA

Phase	MEIR				PMI			
	Cancer Risk (1/Million)	Chronic HI	Acute HI	Location (X, Y)	Cancer Risk (1/Million)	Chronic Non-Cancer Risk HI	Acute HI	Location (X, Y)
Construction, Unmitigated	**12.5**	**0.0**	**-**	**635595.48, 4295923.19**	**86.5**	**0.1**	**-**	**635291.59, 4295999.97**
Construction, Mitigated	2.0	0.0	-	635595.48, 4295923.19	12.9	0.0	-	635291.59, 4295999.97
Operation, Unmitigated	**6.0**	**0.0**	**0.3**	**635808.26, 4295924.81**	**94.9**	**0.6**	**0.9**	**635748.34, 4296613.13**
Operation, Mitigated	5.8	0.0	0.3	635808.26, 4295924.81	93.6	0.6	0.9	635748.34, 4296613.13
Combined (Construction and Operation)	**18.5**	**0.0**	**0.3**	**635808.26, 4295924.81**	**104.4**	**0.6**	**0.9**	**635748.34, 4296613.13**
Combined (Construction Mitigated and Operation Mitigated)	7.8	0.0	0.3	635808.26, 4295924.81	95.1	0.6	0.9	635748.34, 4296613.13
PCAPCD Thresholds of Significance	10.0	1.0	1.0	-	10.0	1.0	1.0	-

Notes: MEIR = Maximum Exposed Individual Receptor, PMI = Point of Maximum Impact, HI = Health Hazard Index

Receptor ID

	MEIR	PMI	
Construction	1	2075	
Operation	2	2964	
Construction+Opeation	2	2964	Unmitigated
Construction+Opeation	2	2964	Mitigated

Construction, Operational, and Combined Risks

Construction Risks, Operational Risks, Combined Risks

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1	635595.48	4295923.19	1	12.49995062	0.011295486	2.015417809	0.00185988	4.43E+00	2.67E-02	2.85E-01	4.25E+00	2.24E-02	2.85E-01	16.93435062	2.67E-02	2.85E-01	6.26E+00	2.24E-02
2	635808.26	4295924.81	1	12.45163095	0.011267411	2.002872224	0.001799352	6.0386	0.034761	0.27204	5.84E+00	0.030146	0.27204	18.49023095	3.48E-02	2.72E-01	7.84E+00	3.01E-02
3	634691.12	4296077.16	1	8.441877415	0.008124726	1.395777218	0.001337805	0.95721	0.0060885	0.13776	9.13E-01	0.0050546	0.13776	9.399087415	8.12E-03	1.38E-01	2.31E+00	5.05E-03
4	634519.43	4296053.23	1	8.359156973	0.0080757	1.442166164	0.001348539	0.77418	0.0047681	0.12237	7.42E-01	0.0040172	0.12237	9.133336973	8.08E-03	1.22E-01	2.18E+00	4.02E-03
5	634588.64	4295700.07	1	2.20503438	0.002013308	0.382027147	0.000339844	0.78731	0.0050961	0.12445	7.52E-01	0.0042897	0.12445	2.99234438	5.10E-03	1.24E-01	1.13E+00	4.29E-03
6	634582.13	4295691.38	1	2.122897388	0.001932755	0.370276441	0.000327242	0.77888	0.0050393	0.12353	7.44E-01	0.0042429	0.12353	2.901777388	5.04E-03	1.24E-01	1.11E+00	4.24E-03
7	634626.29	4295677.63	1	2.273181674	0.00207808	0.385483457	0.000347874	0.81089	0.0052634	0.12283	7.74E-01	0.0044168	0.12283	3.084071674	5.26E-03	1.23E-01	1.16E+00	4.42E-03
8	634428.46	4295615.33	1	1.327746098	0.001174305	0.248533786	0.000205524	0.64832	0.0041758	0.10438	6.21E-01	0.003537	0.10438	1.976066098	4.18E-03	1.04E-01	8.69E-01	3.54E-03
9	634429.08	4295600.33	1	1.305676862	0.001152902	0.244652273	0.000201919	0.64397	0.004149	0.10563	6.17E-01	0.0035146	0.10563	1.949646862	4.15E-03	1.06E-01	8.61E-01	3.51E-03
10	634424.53	4295669.56	1	1.409588884	0.001255666	0.261595077	0.000218732	0.65928	0.0042516	0.10562	6.31E-01	0.0035975	0.10562	2.068868884	4.25E-03	1.06E-01	8.93E-01	3.60E-03
11	634386.94	4295667.73	1	1.27545334	0.00113951	0.226243113	0.000194798	0.62884	0.0040922	0.1021	6.02E-01	0.0034615	0.1021	1.90429334	4.09E-03	1.02E-01	8.28E-01	3.46E-03
12	634405.71	4295668.34	1	1.338459852	0.00119476	0.241776994	0.000205769	0.64328	0.0041707	0.10414	6.16E-01	0.0035287	0.10414	1.981739852	4.17E-03	1.04E-01	8.57E-01	3.53E-03
13	634396.75	4295645.26	1	1.272432386	0.001133656	0.227672732	0.000194546	0.63215	0.0041045	0.10246	6.05E-01	0.0034754	0.10246	1.904582386	4.10E-03	1.02E-01	8.33E-01	3.48E-03
14	634397.63	4295626.75	1	1.248522451	0.001110162	0.223524795	0.000190609	0.62859	0.0040797	0.10004	6.02E-01	0.0034563	0.10004	1.877112451	4.08E-03	1.00E-01	8.25E-01	3.46E-03
15	634387.87	4295645.17	1	1.245573331	0.001110223	0.22108206	0.000189897	0.62584	0.0040698	0.10205	5.99E-01	0.0034459	0.10205	1.871413331	4.07E-03	1.02E-01	8.20E-01	3.45E-03
16	634388.75	4295626.67	1	1.222993929	0.001088055	0.217168058	0.000186183	0.62258	0.0040466	0.10014	5.96E-01	0.0034284	0.10014	1.845573929	4.05E-03	1.00E-01	8.13E-01	3.43E-03
17	634374.22	4295650.74	1	1.213356827	0.001082485	0.213208892	0.000184391	0.61735	0.0040234	0.1012	5.91E-01	0.0034053	0.1012	1.830706827	4.02E-03	1.01E-01	8.04E-01	3.41E-03
18	634369.16	4295668.32	1	1.222620402	0.001092652	0.214199911	0.000185864	0.61606	0.0040199	0.099643	5.89E-01	0.003399	0.099643	1.838680402	4.02E-03	9.96E-02	8.03E-01	3.40E-03
19	634356.56	4295610.88	1	1.120495431	0.000996185	0.19469684	0.000169008	0.59895	0.003907	0.097943	5.73E-01	0.0033115	0.097943	1.719445431	3.91E-03	9.79E-02	7.68E-01	3.31E-03
20	634345.17	4295590.64	1	1.073967272	0.000953149	0.185465456	0.000161345	0.58804	0.0038379	0.095068	5.63E-01	0.0032548	0.095068	1.662007272	3.84E-03	9.51E-02	7.48E-01	3.25E-03
21	634375.33	4295611.49	1	1.167499489	0.001037698	0.205120663	0.000176832	0.61046	0.003974	0.097905	5.84E-01	0.0033684	0.097905	1.777959489	3.97E-03	9.79E-02	7.89E-01	3.37E-03
22	634315.88	4295667.84	1	1.085196327	0.000969008	0.185845256	0.000163399	0.57986	0.0038054	0.093848	5.54E-01	0.0032129	0.093848	1.665056327	3.81E-03	9.38E-02	7.40E-01	3.21E-03
23	634301.32	4295605.13	1	0.998221184	0.000886771	0.170021431	0.000149295	0.56638	0.0037115	0.094915	5.42E-01	0.003144	0.094915	1.564601184	3.71E-03	9.49E-02	7.12E-01	3.14E-03
24	634301.94	4295590.13	1	0.98728135	0.000875949	0.168112785	0.000147474	0.56449	0.0036967	0.094596	5.40E-01	0.0031337	0.094596	1.55177135	3.70E-03	9.46E-02	7.08E-01	3.13E-03
25	634396.08	4295608.42	1	1.218918231	0.001081982	0.217754547	0.000185651	0.6228	0.0040427	0.099314	5.96E-01	0.0034263	0.099314	1.841718231	4.04E-03	9.93E-02	8.14E-01	3.43E-03
26	634565.29	4295659.83	1	1.901998867	0.001715697	0.339641872	0.000293626	0.75471	0.0048759	0.11987	7.21E-01	0.0041073	0.11987	2.656708867	4.88E-03	1.20E-01	1.06E+00	4.11E-03
27	634555.4	4295659.3	1	1.862267217	0.001675117	0.337832771	0.00028863	0.74777	0.0048238	0.11932	7.15E-01	0.0040658	0.11932	2.610037217	4.82E-03	1.19E-01	1.05E+00	4.07E-03
28	634554.52	4295677.81	1	1.93200275	0.001742938	0.349968542	0.000299988	0.75384	0.0048613	0.12002	7.21E-01	0.0040988	0.12002	2.68584275	4.86E-03	1.20E-01	1.07E+00	4.10E-03
29	634535.45	4295676.03	1	1.854483669	0.001660519	0.350868821	0.000291307	0.74158	0.0047623	0.11725	7.09E-01	0.0040192	0.11725	2.596063669	4.76E-03	1.17E-01	1.06E+00	4.02E-03
30	634524.93	4295684.44	1	1.853286848	0.001652746	0.362399855	0.000294212	0.73908	0.0047296	0.11439	7.07E-01	0.0039937	0.11439	2.592366848	4.73E-03	1.14E-01	1.07E+00	3.99E-03
31	634383.45	4296270.54	1	1.581647684	0.001425552	0.279144964	0.000243463	0.82172	0.0052922	0.11598	7.89E-01	0.0045443	0.11598	2.403367684	5.29E-03	1.16E-01	1.07E+00	4.54E-03
32	634271.59	4295519.97	0	0.88826994	0.000783532	0.1499834	0.000131556	0.5358	0.0035074	0.08949	5.13E-01	0.0029795	0.08949	1.42406994	3.51E-03	8.95E-02	6.63E-01	2.98E-03
33	634291.59	4295519.97	0	0.918441418	0.000810409	0.155663577	0.000136262	0.54463	0.0035616	0.092448	5.21E-01	0.0030257	0.092448	1.463071418	3.56E-03	9.24E-02	6.77E-01	3.03E-03
34	634311.59	4295519.97	0	0.950619438	0.000839131	0.161852769	0.000141337	0.55372	0.0036174	0.094931	5.30E-01	0.0030728	0.094931	1.504339438	3.62E-03	9.49E-02	6.92E-01	3.07E-03
35	634331.59	4295519.97	0	0.985039091	0.000869889	0.168665448	0.000146839	0.5631	0.0036751	0.096857	5.39E-01	0.0031212	0.096857	1.548139091	3.68E-03	9.69E-02	7.08E-01	3.12E-03
36	634351.59	4295519.97	0	1.021763982	0.000902661	0.176236088	0.000152809	0.57289	0.0037354	0.098206	5.49E-01	0.0031713	0.098206	1.594653982	3.74E-03	9.82E-02	7.25E-01	3.17E-03
37	634371.59	4295519.97	0	1.060637601	0.000937174	0.184756577	0.000159282	0.58318	0.0037987	0.098979	5.58E-01	0.0032236	0.098979	1.643817601	3.80E-03	9.90E-02	7.43E-01	3.22E-03
38	634391.59	4295519.97	0	1.101882094	0.00097332	0.194643621	0.000166376	0.59409	0.0038654	0.099082	5.69E-01	0.0032783	0.099082	1.695972094	3.87E-03	9.91E-02	7.63E-01	3.28E-03
39	634411.59	4295519.97	0	1.146313145	0.001011366	0.206847197	0.000174429	0.60583	0.0039358	0.098476	5.80E-01	0.0033358	0.098476	1.752143145	3.94E-03	9.85E-02	7.87E-01	3.34E-03
40	634431.59	4295519.97	0	1.196004122	0.001051988	0.223514588	0.000184203	0.61874	0.0040105	0.098038	5.92E-01	0.0033965	0.098038	1.814744122	4.01E-03	9.80E-02	8.16E-01	3.40E-03
41	634451.59	4295519.97	0	1.256584765	0.001097159	0.250410366	0.000223279	0.63394	0.0040905	0.097685	6.07E-01	0.0034615	0.097685	1.890524765	4.09E-03	9.77E-02	8.57E-01	3.46E-03
42	634471.59	4295519.97	0	1.348618361	0.001154122	0.308241769	0.000338655	0.65758	0.0041771	0.097837	6.30E-01	0.0035318	0.097837	2.006198361	4.18E-03	9.78E-02	9.38E-01	3.53E-03
43	634491.59	4295519.97	0	1.445421071	0.001213608	0.369876546	0.000462096	0.67671	0.0042673	0.10075	6.48E-01	0.0036047	0.10075	2.122131071	4.27E-03	1.01E-01	1.02E+00	3.60E-03
44	634511.59	4295519.97	0	1.427625777	0.001233086	0.315339782	0.000331836	0.67857	0.0043585	0.10369	6.49E-01	0.0036773	0.10369	2.106195777	4.36E-03	1.04E-01	9.64E-01	3.68E-03
45	634531.59	4295519.97	0	1.433377542	0.001262259	0.28269977	0.000248792	0.68833	0.0044563	0.10576	6.58E-01	0.0037555	0.10576	2.121707542	4.46E-03	1.06E-01	9.41E-01	3.76E-03
46	634551.59	4295519.97	0	1.461903112	0.001300597	0.27142114	0.000226836	0.70089	0.0045596	0.10686	6.70E-01	0.003838	0.10686	2.162793112	4.56E-03	1.07E-01	9.41E-01	3.84E-03
47	634571.59	4295519.97	0	1.500849697	0.0013438	0.268884196	0.000230769	0.71507	0.004668	0.10726	6.83E-01	0.0039247	0.10726	2.215919697	4.67E-03	1.07E-01	9.52E-01	3.92E-03
48	634591.59	4295519.97	0	1.546002562	0.001390373	0.270686892	0.000236453	0.73041	0.0047812	0.10844	6.97E-01	0.0040152	0.10844	2.276412562	4.78E-03	1.08E-01	9.68E-01	4.02E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
49	634611.59	4295519.97	0	1.595935615	0.001440007	0.275048851	0.000243281	0.7467	0.0048994	0.10851	7.13E-01	0.0041098	0.10851	2.342635615	4.90E-03	1.09E-01	9.88E-01	4.11E-03
50	634631.59	4295519.97	0	1.64904347	0.001491459	0.280959659	0.000250783	0.76379	0.0050219	0.10975	7.29E-01	0.004208	0.10975	2.41283347	5.02E-03	1.10E-01	1.01E+00	4.21E-03
51	634651.59	4295519.97	0	1.705382894	0.001545025	0.288058115	0.000258874	0.78172	0.0051493	0.11021	7.45E-01	0.0043107	0.11021	2.487102894	5.15E-03	1.10E-01	1.03E+00	4.31E-03
52	634671.59	4295519.97	0	1.764619326	0.001600341	0.296063031	0.000267416	0.80045	0.0052812	0.10955	7.63E-01	0.0044172	0.10955	2.565069326	5.28E-03	1.10E-01	1.06E+00	4.42E-03
53	634691.59	4295519.97	0	1.826940348	0.001657534	0.30487073	0.000276381	0.82011	0.0054188	0.11456	7.82E-01	0.0045292	0.11456	2.647050348	5.42E-03	1.15E-01	1.09E+00	4.53E-03
54	634711.59	4295519.97	0	1.891585433	0.001715729	0.314258971	0.000285593	0.84068	0.005562	0.11828	8.01E-01	0.0046463	0.11828	2.732265433	5.56E-03	1.18E-01	1.12E+00	4.65E-03
55	634731.59	4295519.97	0	1.957561596	0.001773824	0.324004189	0.000294851	0.86214	0.0057104	0.12049	8.21E-01	0.0047685	0.12049	2.819701596	5.71E-03	1.20E-01	1.15E+00	4.77E-03
56	634751.59	4295519.97	0	2.023822562	0.001830639	0.333886966	0.000303942	0.88424	0.0058616	0.12107	8.42E-01	0.0048937	0.12107	2.908062562	5.86E-03	1.21E-01	1.18E+00	4.89E-03
57	634271.59	4295539.97	0	0.900697669	0.000795603	0.152176987	0.0001336	0.54018	0.0035381	0.088714	5.17E-01	0.0030037	0.088714	1.440877669	3.54E-03	8.87E-02	6.69E-01	3.00E-03
58	634291.59	4295539.97	0	0.932297178	0.000823756	0.158122181	0.000138526	0.54939	0.0035942	0.090222	5.26E-01	0.0030519	0.090222	1.481687178	3.59E-03	9.02E-02	6.84E-01	3.05E-03
59	634311.59	4295539.97	0	0.965615646	0.000853422	0.164541137	0.000143772	0.5588	0.0036515	0.093444	5.35E-01	0.0031006	0.093444	1.524415646	3.65E-03	9.34E-02	7.00E-01	3.10E-03
60	634331.59	4295539.97	0	1.001013723	0.000884903	0.17157492	0.000149415	0.56845	0.0037103	0.09626	5.44E-01	0.0031501	0.09626	1.569463723	3.71E-03	9.63E-02	7.16E-01	3.15E-03
61	634351.59	4295539.97	0	1.039506735	0.00091913	0.179524636	0.000155656	0.57846	0.0037711	0.098552	5.54E-01	0.003201	0.098552	1.617966735	3.77E-03	9.86E-02	7.33E-01	3.20E-03
62	634371.59	4295539.97	0	1.080611567	0.000955476	0.188546024	0.000162479	0.58892	0.0038343	0.10025	5.64E-01	0.0032535	0.10025	1.669531567	3.83E-03	1.00E-01	7.52E-01	3.25E-03
63	634391.59	4295539.97	0	1.124407349	0.000993724	0.199080698	0.000170001	0.60002	0.0039006	0.10132	5.74E-01	0.0033082	0.10132	1.724427349	3.90E-03	1.01E-01	7.73E-01	3.31E-03
64	634411.59	4295539.97	0	1.171636671	0.001033956	0.212064362	0.00017853	0.61199	0.0039706	0.10171	5.86E-01	0.0033654	0.10171	1.783626671	3.97E-03	1.02E-01	7.98E-01	3.37E-03
65	634431.59	4295539.97	0	1.22390568	0.00107647	0.229516372	0.000188745	0.62528	0.004044	0.10136	5.99E-01	0.0034252	0.10136	1.84918568	4.04E-03	1.01E-01	8.28E-01	3.43E-03
66	634451.59	4295539.97	0	1.287612427	0.001123949	0.257483178	0.000229856	0.64174	0.0041229	0.10055	6.14E-01	0.0034893	0.10055	1.929352427	4.12E-03	1.01E-01	8.72E-01	3.49E-03
67	634471.59	4295539.97	0	1.383775324	0.001183849	0.31703881	0.000348077	0.67266	0.0042098	0.10044	6.45E-01	0.0035602	0.10044	2.056435324	4.21E-03	1.00E-01	9.62E-01	3.56E-03
68	634491.59	4295539.97	0	1.478985666	0.001244175	0.374764823	0.000462142	0.68777	0.0042978	0.10019	6.59E-01	0.0036311	0.10019	2.166755666	4.30E-03	1.00E-01	1.03E+00	3.63E-03
69	634511.59	4295539.97	0	1.465895357	0.001266909	0.322468367	0.000335857	0.68548	0.0043869	0.10242	6.56E-01	0.0037018	0.10242	2.151375357	4.39E-03	1.02E-01	9.78E-01	3.70E-03
70	634531.59	4295539.97	0	1.474793777	0.001298929	0.290415801	0.000253164	0.69425	0.0044835	0.10563	6.64E-01	0.003779	0.10563	2.169043777	4.48E-03	1.06E-01	9.54E-01	3.78E-03
71	634551.59	4295539.97	0	1.506358276	0.001340292	0.279446769	0.000233637	0.70649	0.0045862	0.10802	6.75E-01	0.003861	0.10802	2.212848276	4.59E-03	1.08E-01	9.55E-01	3.86E-03
72	634571.59	4295539.97	0	1.548164845	0.001386413	0.277177187	0.000237976	0.72056	0.0046942	0.10941	6.88E-01	0.0039472	0.10941	2.268724845	4.69E-03	1.09E-01	9.65E-01	3.95E-03
73	634591.59	4295539.97	0	1.596848496	0.001436659	0.279411579	0.00024421	0.73591	0.0048076	0.10972	7.03E-01	0.0040377	0.10972	2.332758496	4.81E-03	1.10E-01	9.82E-01	4.04E-03
74	634611.59	4295539.97	0	1.650268999	0.001489962	0.284248189	0.000251605	0.75232	0.0049263	0.11108	7.18E-01	0.0041327	0.11108	2.402588999	4.93E-03	1.11E-01	1.00E+00	4.13E-03
75	634631.59	4295539.97	0	1.706613477	0.001544993	0.290612344	0.000259665	0.76952	0.0050495	0.11138	7.34E-01	0.0042312	0.11138	2.476133477	5.05E-03	1.11E-01	1.02E+00	4.23E-03
76	634651.59	4295539.97	0	1.766160609	0.001602168	0.298186151	0.000268329	0.78757	0.0051773	0.11239	7.51E-01	0.0043337	0.11239	2.553730609	5.18E-03	1.12E-01	1.05E+00	4.33E-03
77	634671.59	4295539.97	0	1.829347086	0.001661936	0.306813211	0.00027759	0.80656	0.0053112	0.11303	7.69E-01	0.0044416	0.11303	2.635907086	5.31E-03	1.13E-01	1.08E+00	4.44E-03
78	634691.59	4295539.97	0	1.894963777	0.001723008	0.316137766	0.000287182	0.82642	0.0054504	0.11251	7.88E-01	0.0045545	0.11251	2.721383777	5.45E-03	1.13E-01	1.10E+00	4.55E-03
79	634711.59	4295539.97	0	1.962408432	0.001784694	0.325968868	0.000296959	0.84719	0.0055952	0.11715	8.07E-01	0.0046724	0.11715	2.809598432	5.60E-03	1.17E-01	1.13E+00	4.67E-03
80	634731.59	4295539.97	0	2.031170525	0.001846274	0.336159382	0.000306782	0.86883	0.0057452	0.12111	8.28E-01	0.0047955	0.12111	2.900000525	5.75E-03	1.21E-01	1.16E+00	4.80E-03
81	634751.59	4295539.97	0	2.099762279	0.001906115	0.34641533	0.000316366	0.89115	0.0058986	0.12344	8.49E-01	0.0049219	0.12344	2.990912279	5.90E-03	1.23E-01	1.20E+00	4.92E-03
82	634271.59	4295559.97	0	0.913523958	0.000808192	0.154430289	0.000135726	0.54401	0.0035657	0.091369	5.21E-01	0.0030249	0.091369	1.457533958	3.57E-03	9.14E-02	6.75E-01	3.02E-03
83	634291.59	4295559.97	0	0.946280876	0.000837387	0.160598408	0.000140835	0.55369	0.0036245	0.091357	5.30E-01	0.0030757	0.091357	1.499970876	3.62E-03	9.14E-02	6.91E-01	3.08E-03
84	634311.59	4295559.97	0	0.98108981	0.00086838	0.167305915	0.000146314	0.56353	0.0036841	0.090787	5.39E-01	0.0031267	0.090787	1.54461981	3.68E-03	9.08E-02	7.07E-01	3.13E-03
85	634331.59	4295559.97	0	1.018329734	0.000901508	0.17470368	0.000152249	0.57356	0.0037447	0.094346	5.49E-01	0.0031782	0.094346	1.591889734	3.74E-03	9.43E-02	7.24E-01	3.18E-03
86	634351.59	4295559.97	0	1.058301339	0.00093696	0.182985459	0.000158724	0.58391	0.0038069	0.097535	5.59E-01	0.0032306	0.097535	1.642211339	3.81E-03	9.75E-02	7.42E-01	3.23E-03
87	634371.59	4295559.97	0	1.101291745	0.000974855	0.192443176	0.000165847	0.59466	0.0038709	0.10017	5.69E-01	0.0032841	0.10017	1.695951745	3.87E-03	1.00E-01	7.62E-01	3.28E-03
88	634391.59	4295559.97	0	1.147523451	0.001015112	0.203553263	0.000173763	0.60603	0.0039376	0.10221	5.80E-01	0.0033392	0.10221	1.753553451	3.94E-03	1.02E-01	7.84E-01	3.34E-03
89	634411.59	4295559.97	0	1.197218541	0.001057317	0.217180159	0.000182702	0.6183	0.0040073	0.10359	5.92E-01	0.0033966	0.10359	1.815518541	4.01E-03	1.04E-01	8.09E-01	3.40E-03
90	634431.59	4295559.97	0	1.25219648	0.001101913	0.235393492	0.000193375	0.6321	0.0040803	0.1043	6.05E-01	0.0034561	0.1043	1.88429648	4.08E-03	1.04E-01	8.41E-01	3.46E-03
91	634451.59	4295559.97	0	1.319533059	0.001152277	0.264389431	0.000235646	0.64992	0.0041585	0.10428	6.22E-01	0.0035198	0.10428	1.969453059	4.16E-03	1.04E-01	8.87E-01	3.52E-03
92	634471.59	4295559.97	0	1.419638581	0.001214982	0.325550312	0.000356479	0.68376	0.0042448	0.10347	6.55E-01	0.0035905	0.10347	2.103398581	4.24E-03	1.03E-01	9.81E-01	3.59E-03
93	634491.59	4295559.97	0	1.518315808	0.00127826	0.3839507	0.000470951	0.69649	0.0043309	0.10322	6.67E-01	0.0036597	0.10322	2.214805808	4.33E-03	1.03E-01	1.05E+00	3.66E-03
94	634511.59	4295559.97	0	1.505898022	0.001302958	0.329529137	0.000338994	0.69239	0.0044182	0.10262	6.63E-01	0.003729	0.10262	2.198288022	4.42E-03	1.03E-01	9.92E-01	3.73E-03
95	634531.59	4295559.97	0	1.518611698	0.001338258	0.298291546	0.000256966	0.70039	0.0045135	0.10407	6.70E-01	0.003805	0.10407	2.219001698	4.51E-03	1.04E-01	9.68E-01	3.81E-03
96	634551.59	4295559.97	0	1.55396209	0.00138315	0.287851014	0.000240904	0.71231	0.0046152	0.10759	6.81E-01	0.003886	0.10759	2.26627209	4.62E-03	1.08E-01	9.69E-01	3.89E-03
97	634571.59	4295559.97	0	1.599168328	0.001432593	0.285956277	0.000245725	0.72621	0.0047223	0.11029	6.94E-01	0.0039713	0.11029	2.325378328	4.72E-03	1.10E-01	9.80E-01	3.97E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
98	634591.59	4295559.97	0	1.651204898	0.00148615	0.288621057	0.000252459	0.74149	0.0048349	0.11199	7.08E-01	0.004061	0.11199	2.392694898	4.83E-03	1.12E-01	9.97E-01	4.06E-03
99	634611.59	4295559.97	0	1.708790534	0.001543668	0.294071475	0.000260522	0.75797	0.0049537	0.11259	7.23E-01	0.0041558	0.11259	2.466760534	4.95E-03	1.13E-01	1.02E+00	4.16E-03
100	634631.59	4295559.97	0	1.769771646	0.001603475	0.301159057	0.000269352	0.77539	0.0050778	0.11377	7.40E-01	0.0042549	0.11377	2.545161646	5.08E-03	1.14E-01	1.04E+00	4.25E-03
101	634651.59	4295559.97	0	1.833856628	0.001665451	0.309443916	0.000278791	0.79369	0.0052072	0.11434	7.57E-01	0.0043585	0.11434	2.627546628	5.21E-03	1.14E-01	1.07E+00	4.36E-03
102	634671.59	4295559.97	0	1.900904041	0.001729478	0.318669612	0.000288737	0.81291	0.0053424	0.11514	7.75E-01	0.0044672	0.11514	2.713814041	5.34E-03	1.15E-01	1.09E+00	4.47E-03
103	634691.59	4295559.97	0	1.97017632	0.001794746	0.328568875	0.000299007	0.83296	0.0054828	0.11598	7.94E-01	0.0045806	0.11598	2.80313632	5.48E-03	1.16E-01	1.12E+00	4.58E-03
104	634711.59	4295559.97	0	2.040689723	0.001860134	0.33888605	0.000309384	0.85392	0.0056291	0.1156	8.14E-01	0.0046992	0.1156	2.894609723	5.63E-03	1.16E-01	1.15E+00	4.70E-03
105	634731.59	4295559.97	0	2.112197312	0.001925217	0.349515464	0.000319776	0.87579	0.005781	0.11984	8.34E-01	0.0048233	0.11984	2.987987312	5.78E-03	1.20E-01	1.18E+00	4.82E-03
106	634751.59	4295559.97	0	2.18314396	0.001988204	0.360149514	0.000329873	0.89833	0.0059363	0.124	8.56E-01	0.0049507	0.124	3.08147396	5.94E-03	1.24E-01	1.22E+00	4.95E-03
107	634271.59	4295579.97	0	0.926858801	0.00082132	0.156762705	0.00013794	0.54717	0.0035893	0.092526	5.24E-01	0.0030423	0.092526	1.474028801	3.59E-03	9.25E-02	6.80E-01	3.04E-03
108	634291.59	4295579.97	0	0.960712454	0.000851537	0.163145087	0.000143228	0.5574	0.0036514	0.093535	5.33E-01	0.0030961	0.093535	1.518112454	3.65E-03	9.35E-02	6.97E-01	3.10E-03
109	634311.59	4295579.97	0	0.997083082	0.00088399	0.17015466	0.000148963	0.56775	0.003714	0.093909	5.43E-01	0.0031501	0.093909	1.564833082	3.71E-03	9.39E-02	7.14E-01	3.15E-03
110	634331.59	4295579.97	0	1.035760738	0.000918408	0.177851179	0.000155132	0.57828	0.0037773	0.093608	5.54E-01	0.0032042	0.093608	1.614040738	3.78E-03	9.36E-02	7.31E-01	3.20E-03
111	634351.59	4295579.97	0	1.077496964	0.000955416	0.186507871	0.000161893	0.58906	0.0038415	0.095153	5.64E-01	0.0032587	0.095153	1.666556964	3.84E-03	9.52E-02	7.50E-01	3.26E-03
112	634371.59	4295579.97	0	1.122641759	0.000995185	0.196432802	0.000169364	0.60022	0.0039073	0.098647	5.75E-01	0.003314	0.098647	1.722861759	3.91E-03	9.86E-02	7.71E-01	3.31E-03
113	634391.59	4295579.97	0	1.171069464	0.001037282	0.208023967	0.000177625	0.61197	0.0039753	0.10167	5.86E-01	0.0033706	0.10167	1.783039464	3.98E-03	1.02E-01	7.94E-01	3.37E-03
114	634411.59	4295579.97	0	1.22351442	0.001081823	0.222266573	0.000187007	0.62461	0.0040453	0.10412	5.98E-01	0.0034285	0.10412	1.84812442	4.05E-03	1.04E-01	8.20E-01	3.43E-03
115	634431.59	4295579.97	0	1.28209159	0.001129508	0.241372674	0.000198296	0.63906	0.0041186	0.1059	6.12E-01	0.0034887	0.1059	1.92115159	4.12E-03	1.06E-01	8.53E-01	3.49E-03
116	634451.59	4295579.97	0	1.352667338	0.001182449	0.271268814	0.000240884	0.65791	0.0041965	0.10694	6.30E-01	0.0035524	0.10694	2.010577338	4.20E-03	1.07E-01	9.01E-01	3.55E-03
117	634471.59	4295579.97	0	1.457254407	0.001248514	0.334081553	0.000364213	0.68824	0.0042812	0.10722	6.60E-01	0.0036217	0.10722	2.145494407	4.28E-03	1.07E-01	9.94E-01	3.62E-03
118	634491.59	4295579.97	0	1.554437891	0.001312942	0.388212638	0.000468323	0.70409	0.0043669	0.1067	6.75E-01	0.0036909	0.1067	2.258527891	4.37E-03	1.07E-01	1.06E+00	3.69E-03
119	634511.59	4295579.97	0	1.547651229	0.001341333	0.336629568	0.000341513	0.69928	0.0044528	0.10604	6.69E-01	0.0037589	0.10604	2.246931229	4.45E-03	1.06E-01	1.01E+00	3.76E-03
120	634531.59	4295579.97	0	1.56465374	0.00138027	0.306309789	0.000260211	0.70676	0.0045467	0.1057	6.76E-01	0.0038336	0.1057	2.27141374	4.55E-03	1.06E-01	9.82E-01	3.83E-03
121	634551.59	4295579.97	0	1.603883854	0.001428655	0.296432172	0.000248529	0.71834	0.0046468	0.10591	6.87E-01	0.0039133	0.10591	2.322223854	4.65E-03	1.06E-01	9.83E-01	3.91E-03
122	634571.59	4295579.97	0	1.654031134	0.001482672	0.295314022	0.00025409	0.73211	0.0047528	0.10957	6.99E-01	0.0039976	0.10957	2.386141134	4.75E-03	1.10E-01	9.95E-01	4.00E-03
123	634591.59	4295579.97	0	1.710935405	0.001540862	0.298711231	0.000261563	0.74739	0.0048648	0.11259	7.14E-01	0.0040866	0.11259	2.458325405	4.86E-03	1.13E-01	1.01E+00	4.09E-03
124	634611.59	4295579.97	0	1.773352592	0.001603057	0.304885661	0.000270369	0.76393	0.0049835	0.11464	7.29E-01	0.0041811	0.11464	2.537282592	4.98E-03	1.15E-01	1.03E+00	4.18E-03
125	634631.59	4295579.97	0	1.839462503	0.001667955	0.312766233	0.000280018	0.78149	0.005108	0.11555	7.46E-01	0.0042804	0.11555	2.620952503	5.11E-03	1.16E-01	1.06E+00	4.28E-03
126	634651.59	4295579.97	0	1.908474817	0.001734967	0.321820362	0.00029027	0.80002	0.0052385	0.11656	7.63E-01	0.0043846	0.11656	2.708494817	5.24E-03	1.17E-01	1.08E+00	4.38E-03
127	634671.59	4295579.97	0	1.979975941	0.001803694	0.331744685	0.000300976	0.81942	0.0053745	0.11741	7.81E-01	0.0044936	0.11741	2.799395941	5.37E-03	1.17E-01	1.11E+00	4.49E-03
128	634691.59	4295579.97	0	2.053214842	0.001873332	0.342270253	0.000311953	0.83973	0.0055164	0.11802	8.00E-01	0.0046078	0.11802	2.892944842	5.52E-03	1.18E-01	1.14E+00	4.61E-03
129	634711.59	4295579.97	0	2.127163778	0.001942726	0.353133192	0.00032298	0.8609	0.005664	0.11903	8.20E-01	0.004727	0.11903	2.988063778	5.66E-03	1.19E-01	1.17E+00	4.73E-03
130	634731.59	4295579.97	0	2.201466322	0.002011299	0.364208569	0.00033394	0.88301	0.0058176	0.11881	8.41E-01	0.0048519	0.11881	3.084476322	5.82E-03	1.19E-01	1.21E+00	4.85E-03
131	634751.59	4295579.97	0	2.27507496	0.002077782	0.375270419	0.000344606	0.9058	0.0059749	0.12258	8.63E-01	0.0049804	0.12258	3.18087496	5.97E-03	1.23E-01	1.24E+00	4.98E-03
132	634271.59	4295599.97	0	0.940596477	0.000834808	0.159157083	0.000140212	0.54956	0.0036083	0.092122	5.26E-01	0.0030551	0.092122	1.490156477	3.61E-03	9.21E-02	6.85E-01	3.06E-03
133	634291.59	4295599.97	0	0.975886902	0.000866436	0.165810454	0.000145744	0.56036	0.0036739	0.094124	5.36E-01	0.0031123	0.094124	1.536246902	3.67E-03	9.41E-02	7.02E-01	3.11E-03
134	634311.59	4295599.97	0	1.013520657	0.00090007	0.17307396	0.000151688	0.5713	0.00374	0.095573	5.47E-01	0.0031695	0.095573	1.584820657	3.74E-03	9.56E-02	7.20E-01	3.17E-03
135	634331.59	4295599.97	0	1.053982596	0.00093616	0.181124148	0.000158153	0.58238	0.0038064	0.096363	5.57E-01	0.0032267	0.096363	1.636362596	3.81E-03	9.64E-02	7.38E-01	3.23E-03
136	634351.59	4295599.97	0	1.097743969	0.000975051	0.190191766	0.00016525	0.59372	0.0038737	0.096455	5.68E-01	0.0032843	0.096455	1.691463969	3.87E-03	9.65E-02	7.58E-01	3.28E-03
137	634371.59	4295599.97	0	1.144868872	0.001016617	0.20054238	0.000173052	0.60542	0.0039421	0.095831	5.80E-01	0.0033423	0.095831	1.750288872	3.94E-03	9.58E-02	7.80E-01	3.34E-03
138	634391.59	4295599.97	0	1.195588296	0.001060728	0.212606931	0.000181678	0.61763	0.0040118	0.099671	5.91E-01	0.0034007	0.099671	1.813218296	4.01E-03	9.97E-02	8.04E-01	3.40E-03
139	634411.59	4295599.97	0	1.251245441	0.001108147	0.227512206	0.00019158	0.63078	0.0040833	0.10311	6.04E-01	0.0034603	0.10311	1.882025441	4.08E-03	1.03E-01	8.31E-01	3.46E-03
140	634431.59	4295599.97	0	1.313375272	0.001158947	0.247456808	0.000203472	0.64592	0.0041579	0.10597	6.18E-01	0.0035219	0.10597	1.959295272	4.16E-03	1.06E-01	8.66E-01	3.52E-03
141	634451.59	4295599.97	0	1.387546505	0.001214928	0.278263049	0.000245715	0.66548	0.0042363	0.10816	6.37E-01	0.0035864	0.10816	2.053026505	4.24E-03	1.08E-01	9.16E-01	3.59E-03
142	634471.59	4295599.97	0	1.496647488	0.001284423	0.342732272	0.000371535	0.70105	0.004322	0.10959	6.72E-01	0.003657	0.10959	2.197697488	4.32E-03	1.10E-01	1.02E+00	3.66E-03
143	634491.59	4295599.97	0	1.597869988	0.001352393	0.397604589	0.000475975	0.71127	0.0044058	0.11019	6.82E-01	0.0037245	0.11019	2.309139988	4.41E-03	1.10E-01	1.08E+00	3.72E-03
144	634511.59	4295599.97	0	1.5923816	0.001383317	0.34398493	0.000343446	0.70619	0.0044905	0.10997	6.76E-01	0.0037916	0.10997	2.2985716	4.49E-03	1.10E-01	1.02E+00	3.79E-03
145	634531.59	4295599.97	0	1.613721539	0.00142591	0.314649406	0.00026302	0.71334	0.004583	0.1089	6.82E-01	0.0038652	0.1089	2.327061539	4.58E-03	1.09E-01	9.97E-01	3.87E-03
146	634551.59	4295599.97	0	1.657644807	0.001478462	0.305550618	0.000256821	0.72464	0.0046812	0.10881	6.93E-01	0.003943	0.10881	2.382284807	4.68E-03	1.09E-01	9.98E-01	3.94E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
147	634571.59	4295599.97	0	1.713408107	0.001537551	0.3053684	0.000263222	0.73837	0.0047865	0.10859	7.06E-01	0.0040267	0.10859	2.451778107	4.79E-03	1.09E-01	1.01E+00	4.03E-03
148	634591.59	4295599.97	0	1.776004022	0.00160098	0.309660232	0.000271543	0.75366	0.0048981	0.11155	7.20E-01	0.0041153	0.11155	2.529664022	4.90E-03	1.12E-01	1.03E+00	4.12E-03
149	634611.59	4295599.97	0	1.844115459	0.001668537	0.316706903	0.000281209	0.77023	0.0050164	0.11492	7.35E-01	0.0042092	0.11492	2.614345459	5.02E-03	1.15E-01	1.05E+00	4.21E-03
150	634631.59	4295599.97	0	1.916128229	0.001739095	0.325505228	0.00029177	0.78787	0.0051407	0.11736	7.52E-01	0.0043081	0.11736	2.703998229	5.14E-03	1.17E-01	1.08E+00	4.31E-03
151	634651.59	4295599.97	0	1.990867909	0.001811725	0.335459408	0.000302931	0.80654	0.0052714	0.11859	7.69E-01	0.0044122	0.11859	2.797407909	5.27E-03	1.19E-01	1.10E+00	4.41E-03
152	634671.59	4295599.97	0	2.067324774	0.001885459	0.346165979	0.000314448	0.82614	0.0054082	0.1194	7.88E-01	0.0045214	0.1194	2.893464774	5.41E-03	1.19E-01	1.13E+00	4.52E-03
153	634691.59	4295599.97	0	2.144938844	0.001959684	0.35738495	0.000326169	0.84667	0.0055511	0.12057	8.07E-01	0.004636	0.12057	2.991608844	5.55E-03	1.21E-01	1.16E+00	4.64E-03
154	634711.59	4295599.97	0	2.222737644	0.002033326	0.368859665	0.000337887	0.86809	0.0057	0.12106	8.27E-01	0.0047558	0.12106	3.090827644	5.70E-03	1.21E-01	1.20E+00	4.76E-03
155	634731.59	4295599.97	0	2.299963701	0.002105421	0.380398629	0.000349419	0.89039	0.0058546	0.1222	8.48E-01	0.0048809	0.1222	3.190353701	5.85E-03	1.22E-01	1.23E+00	4.88E-03
156	634751.59	4295599.97	0	2.376178074	0.00217527	0.391879102	0.000360635	0.91347	0.006014	0.12212	8.70E-01	0.0050105	0.12212	3.289648074	6.01E-03	1.22E-01	1.26E+00	5.01E-03
157	634271.59	4295619.97	0	0.954618196	0.000848503	0.161594425	0.000142517	0.5511	0.0036218	0.091146	5.27E-01	0.0030629	0.091146	1.505718196	3.62E-03	9.11E-02	6.89E-01	3.06E-03
158	634291.59	4295619.97	0	0.99140885	0.000881588	0.16852931	0.0001483	0.5625	0.0036912	0.093166	5.38E-01	0.0031235	0.093166	1.55390885	3.69E-03	9.32E-02	7.06E-01	3.12E-03
159	634311.59	4295619.97	0	1.030894499	0.000917052	0.176142095	0.00015456	0.57405	0.003761	0.095559	5.49E-01	0.0031843	0.095559	1.604944499	3.76E-03	9.56E-02	7.25E-01	3.18E-03
160	634331.59	4295619.97	0	1.073294681	0.000955021	0.184567629	0.000161353	0.58577	0.0038313	0.097417	5.60E-01	0.0032452	0.097417	1.659064681	3.83E-03	9.74E-02	7.45E-01	3.25E-03
161	634351.59	4295619.97	0	1.118943482	0.000995696	0.194016077	0.000168768	0.59773	0.0039021	0.098662	5.72E-01	0.0033061	0.098662	1.716673482	3.90E-03	9.87E-02	7.66E-01	3.31E-03
162	634371.59	4295619.97	0	1.168446251	0.001039513	0.204845041	0.000176969	0.61003	0.0039736	0.099198	5.84E-01	0.0033673	0.099198	1.778476251	3.97E-03	9.92E-02	7.89E-01	3.37E-03
163	634391.59	4295619.97	0	1.221786238	0.001086063	0.21744893	0.000186034	0.62286	0.0040463	0.098977	5.96E-01	0.0034287	0.098977	1.844646238	4.05E-03	9.90E-02	8.14E-01	3.43E-03
164	634411.59	4295619.97	0	1.280260576	0.001136036	0.232953739	0.000196404	0.63665	0.0041203	0.10057	6.09E-01	0.0034907	0.10057	1.916910576	4.12E-03	1.01E-01	8.42E-01	3.49E-03
165	634431.59	4295619.97	0	1.346069267	0.001190184	0.253679856	0.000208908	0.65244	0.0041968	0.1044	6.25E-01	0.0035545	0.1044	1.998509267	4.20E-03	1.04E-01	8.78E-01	3.55E-03
166	634451.59	4295619.97	0	1.424309483	0.001249771	0.285441045	0.000250273	0.6726	0.0042768	0.10771	6.44E-01	0.0036207	0.10771	2.096909483	4.28E-03	1.08E-01	9.30E-01	3.62E-03
167	634471.59	4295619.97	0	1.538201624	0.001323027	0.351622781	0.000378606	0.70394	0.004362	0.11034	6.75E-01	0.0036911	0.11034	2.242141624	4.36E-03	1.10E-01	1.03E+00	3.69E-03
168	634491.59	4295619.97	0	1.638267117	0.001392771	0.401982272	0.000471895	0.71819	0.0044468	0.1122	6.89E-01	0.0037598	0.1122	2.356457117	4.45E-03	1.12E-01	1.09E+00	3.76E-03
169	634511.59	4295619.97	0	1.639500698	0.00142848	0.351408581	0.000344541	0.71303	0.0045308	0.1132	6.83E-01	0.0038264	0.1132	2.352530698	4.53E-03	1.13E-01	1.03E+00	3.83E-03
170	634531.59	4295619.97	0	1.666114389	0.001475531	0.323354293	0.000265365	0.72005	0.004622	0.11328	6.89E-01	0.003899	0.11328	2.386164389	4.62E-03	1.13E-01	1.01E+00	3.90E-03
171	634551.59	4295619.97	0	1.716532955	0.001533869	0.315540951	0.000266036	0.73138	0.0047199	0.11248	6.99E-01	0.0039767	0.11248	2.447912955	4.72E-03	1.12E-01	1.01E+00	3.98E-03
172	634571.59	4295619.97	0	1.778293305	0.001598429	0.316318471	0.000273328	0.74502	0.0048241	0.11199	7.12E-01	0.0040593	0.11199	2.523313305	4.82E-03	1.12E-01	1.03E+00	4.06E-03
173	634591.59	4295619.97	0	1.847538387	0.001667954	0.321648709	0.000282633	0.76027	0.0049348	0.1114	7.26E-01	0.0041471	0.1114	2.607808387	4.93E-03	1.11E-01	1.05E+00	4.15E-03
174	634611.59	4295619.97	0	1.92213155	0.001741466	0.329706678	0.00029326	0.77682	0.005052	0.11353	7.42E-01	0.0042399	0.11353	2.69895155	5.05E-03	1.14E-01	1.07E+00	4.24E-03
175	634631.59	4295619.97	0	2.000780981	0.001818203	0.339547805	0.000304821	0.79453	0.0051759	0.11732	7.58E-01	0.0043382	0.11732	2.795310981	5.18E-03	1.17E-01	1.10E+00	4.34E-03
176	634651.59	4295619.97	0	2.08194253	0.00189688	0.350516606	0.000316963	0.8133	0.0053065	0.12012	7.76E-01	0.0044418	0.12012	2.89524253	5.31E-03	1.20E-01	1.13E+00	4.44E-03
177	634671.59	4295619.97	0	2.16384793	0.00197587	0.362085845	0.000329334	0.83307	0.0054436	0.12171	7.94E-01	0.0045509	0.12171	2.99691793	5.44E-03	1.22E-01	1.16E+00	4.55E-03
178	634691.59	4295619.97	0	2.246393447	0.002055008	0.374088257	0.000341855	0.85382	0.0055873	0.12232	8.14E-01	0.0046657	0.12232	3.100213447	5.59E-03	1.22E-01	1.19E+00	4.67E-03
179	634711.59	4295619.97	0	2.328162319	0.002132795	0.386189854	0.000354245	0.87543	0.0057367	0.12382	8.34E-01	0.0047854	0.12382	3.203592319	5.74E-03	1.24E-01	1.22E+00	4.79E-03
180	634731.59	4295619.97	0	2.407805609	0.002207722	0.398102619	0.000366235	0.89781	0.0058911	0.12418	8.55E-01	0.0049095	0.12418	3.305615609	5.89E-03	1.24E-01	1.25E+00	4.91E-03
181	634751.59	4295619.97	0	2.487578292	0.002281772	0.410160196	0.00037814	0.92133	0.0060535	0.12545	8.78E-01	0.0050411	0.12545	3.408908292	6.05E-03	1.25E-01	1.29E+00	5.04E-03
182	634271.59	4295639.97	0	0.969526752	0.000862931	0.164172183	0.000144942	0.55179	0.0036297	0.090519	5.27E-01	0.0030655	0.090519	1.521316752	3.63E-03	9.05E-02	6.92E-01	3.07E-03
183	634291.59	4295639.97	0	1.007818765	0.00089754	0.171388701	0.000150987	0.56377	0.0037028	0.092659	5.39E-01	0.0031295	0.092659	1.571588765	3.70E-03	9.27E-02	7.10E-01	3.13E-03
184	634311.59	4295639.97	0	1.048778862	0.000934444	0.179287195	0.000157498	0.57594	0.0037766	0.094214	5.51E-01	0.0031939	0.094214	1.624718862	3.78E-03	9.42E-02	7.30E-01	3.19E-03
185	634331.59	4295639.97	0	1.093123135	0.000974323	0.188084446	0.000164622	0.58829	0.0038507	0.096841	5.63E-01	0.0032583	0.096841	1.681413135	3.85E-03	9.68E-02	7.51E-01	3.26E-03
186	634351.59	4295639.97	0	1.141046385	0.00101721	0.197962692	0.000172419	0.6009	0.0039255	0.099144	5.75E-01	0.003323	0.099144	1.741946385	3.93E-03	9.91E-02	7.73E-01	3.32E-03
187	634371.59	4295639.97	0	1.192752387	0.001063121	0.209204471	0.000180981	0.61387	0.0040009	0.10081	5.87E-01	0.0033877	0.10081	1.806622387	4.00E-03	1.01E-01	7.97E-01	3.39E-03
188	634391.59	4295639.97	0	1.249189624	0.001112657	0.222424949	0.000190573	0.62741	0.0040771	0.1018	6.00E-01	0.0034528	0.1018	1.876599624	4.08E-03	1.02E-01	8.23E-01	3.45E-03
189	634411.59	4295639.97	0	1.31126204	0.001166069	0.238659094	0.000201555	0.64195	0.0041545	0.10203	6.14E-01	0.0035183	0.10203	1.95321204	4.15E-03	1.02E-01	8.53E-01	3.52E-03
190	634431.59	4295639.97	0	1.380952971	0.001223862	0.260180364	0.000214713	0.65842	0.0042339	0.10146	6.30E-01	0.0035851	0.10146	2.039372971	4.23E-03	1.01E-01	8.91E-01	3.59E-03
191	634451.59	4295639.97	0	1.463469983	0.001287317	0.292914003	0.000254643	0.67916	0.004316	0.10559	6.51E-01	0.0036536	0.10559	2.142629983	4.32E-03	1.06E-01	9.43E-01	3.65E-03
192	634471.59	4295639.97	0	1.582841259	0.001365106	0.360940311	0.000385535	0.71068	0.004403	0.10935	6.81E-01	0.0037259	0.10935	2.293521259	4.40E-03	1.09E-01	1.04E+00	3.73E-03
193	634491.59	4295639.97	0	1.711969015	0.001447914	0.436560991	0.000532376	0.7249	0.0044889	0.11244	6.95E-01	0.0037958	0.11244	2.436869015	4.49E-03	1.12E-01	1.13E+00	3.80E-03
194	634511.59	4295639.97	0	1.690690162	0.001478115	0.35961917	0.000346023	0.71997	0.0045733	0.11473	6.89E-01	0.0038631	0.11473	2.410660162	4.57E-03	1.15E-01	1.05E+00	3.86E-03
195	634531.59	4295639.97	0	1.723397626	0.00153053	0.332923708	0.000271272	0.72701	0.0046641	0.11616	6.96E-01	0.0039355	0.11616	2.450407626	4.66E-03	1.16E-01	1.03E+00	3.94E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
196	634551.59	4295639.97	0	1.780391116	0.001594864	0.3262992	0.000276143	0.73837	0.0047617	0.11668	7.06E-01	0.0040132	0.11668	2.518761116	4.76E-03	1.17E-01	1.03E+00	4.01E-03
197	634571.59	4295639.97	0	1.849148195	0.001665847	0.328220456	0.000284489	0.75201	0.0048652	0.11621	7.19E-01	0.0040952	0.11621	2.601158195	4.87E-03	1.16E-01	1.05E+00	4.10E-03
198	634591.59	4295639.97	0	1.926022186	0.001742414	0.334765519	0.000294938	0.76724	0.0049749	0.1152	7.33E-01	0.004182	0.1152	2.693262186	4.97E-03	1.15E-01	1.07E+00	4.18E-03
199	634611.59	4295639.97	0	2.008304219	0.001822988	0.344042307	0.000306711	0.78379	0.0050912	0.11489	7.48E-01	0.004274	0.11489	2.792094219	5.09E-03	1.15E-01	1.09E+00	4.27E-03
200	634631.59	4295639.97	0	2.094482538	0.001906634	0.355077225	0.000319394	0.80153	0.0052144	0.11549	7.65E-01	0.0043713	0.11549	2.896012538	5.21E-03	1.15E-01	1.12E+00	4.37E-03
201	634651.59	4295639.97	0	2.182601777	0.001991709	0.367150147	0.000332576	0.82038	0.0053444	0.11974	7.83E-01	0.0044742	0.11974	3.002981777	5.34E-03	1.20E-01	1.15E+00	4.47E-03
202	634671.59	4295639.97	0	2.271277764	0.002076989	0.379796285	0.000345971	0.84028	0.0054815	0.12291	8.01E-01	0.0045828	0.12291	3.111557764	5.48E-03	1.23E-01	1.18E+00	4.58E-03
203	634691.59	4295639.97	0	2.358316244	0.002160304	0.392500027	0.000359169	0.86109	0.0056245	0.12487	8.21E-01	0.0046964	0.12487	3.219406244	5.62E-03	1.25E-01	1.21E+00	4.70E-03
204	634711.59	4295639.97	0	2.443964682	0.002241881	0.405212851	0.000372176	0.88286	0.0057742	0.12557	8.41E-01	0.0048156	0.12557	3.326824682	5.77E-03	1.26E-01	1.25E+00	4.82E-03
205	634731.59	4295639.97	0	2.528310649	0.002321641	0.41788126	0.000384958	0.90562	0.0059307	0.12712	8.63E-01	0.004941	0.12712	3.433930649	5.93E-03	1.27E-01	1.28E+00	4.94E-03
206	634751.59	4295639.97	0	2.61145468	0.002399412	0.430477295	0.000397472	0.92952	0.0060953	0.12742	8.85E-01	0.0050737	0.12742	3.54097468	6.10E-03	1.27E-01	1.32E+00	5.07E-03
207	634271.59	4295659.97	0	0.984493295	0.000877279	0.166755247	0.000147354	0.55164	0.0036319	0.088108	5.27E-01	0.0030632	0.088108	1.536133295	3.63E-03	8.81E-02	6.94E-01	3.06E-03
208	634291.59	4295659.97	0	1.024607368	0.000913687	0.174303757	0.000153705	0.56415	0.0037086	0.091265	5.39E-01	0.0031302	0.091265	1.588757368	3.71E-03	9.13E-02	7.13E-01	3.13E-03
209	634311.59	4295659.97	0	1.067601085	0.000952635	0.182576203	0.000160564	0.57689	0.0037861	0.093919	5.51E-01	0.0031978	0.093919	1.644491085	3.79E-03	9.39E-02	7.34E-01	3.20E-03
210	634331.59	4295659.97	0	1.113947468	0.000994498	0.191750363	0.00016803	0.58989	0.0038643	0.095979	5.64E-01	0.003266	0.095979	1.703837468	3.86E-03	9.60E-02	7.56E-01	3.27E-03
211	634351.59	4295659.97	0	1.164253087	0.001039727	0.202071225	0.000176228	0.60319	0.0039434	0.097864	5.77E-01	0.0033345	0.097864	1.767443087	3.94E-03	9.79E-02	7.79E-01	3.33E-03
212	634371.59	4295659.97	0	1.218498211	0.001088112	0.213769928	0.000185209	0.61681	0.0040225	0.10061	5.90E-01	0.0034029	0.10061	1.835308211	4.02E-03	1.01E-01	8.04E-01	3.40E-03
213	634391.59	4295659.97	0	1.278423775	0.001141074	0.227660387	0.000195397	0.6311	0.0041028	0.1028	6.04E-01	0.0034719	0.1028	1.909523775	4.10E-03	1.03E-01	8.31E-01	3.47E-03
214	634411.59	4295659.97	0	1.344934556	0.001198786	0.244747266	0.000207127	0.64642	0.0041844	0.10427	6.19E-01	0.0035415	0.10427	1.991354556	4.18E-03	1.04E-01	8.63E-01	3.54E-03
215	634431.59	4295659.97	0	1.418360618	0.001260137	0.267025791	0.000220918	0.66362	0.0042675	0.10499	6.35E-01	0.003612	0.10499	2.081980618	4.27E-03	1.05E-01	9.02E-01	3.61E-03
216	634451.59	4295659.97	0	1.505501081	0.001327931	0.300780355	0.000258889	0.68504	0.0043528	0.10488	6.56E-01	0.0036838	0.10488	2.190541081	4.35E-03	1.05E-01	9.57E-01	3.68E-03
217	634471.59	4295659.97	0	1.631016621	0.001410951	0.370794258	0.000392428	0.7177	0.0044427	0.10659	6.88E-01	0.0037591	0.10659	2.348716621	4.44E-03	1.07E-01	1.06E+00	3.76E-03
218	634491.59	4295659.97	0	1.735265594	0.001487833	0.417313758	0.00047414	0.73122	0.0045305	0.11084	7.01E-01	0.0038312	0.11084	2.466485594	4.53E-03	1.11E-01	1.12E+00	3.83E-03
219	634511.59	4295659.97	0	1.74715952	0.001533416	0.368700895	0.000347598	0.72676	0.0046164	0.11441	6.96E-01	0.0039001	0.11441	2.47391952	4.62E-03	1.14E-01	1.06E+00	3.90E-03
220	634531.59	4295659.97	0	1.786798414	0.00159214	0.34348946	0.000281429	0.73403	0.0047081	0.1172	7.02E-01	0.0039736	0.1172	2.520828414	4.71E-03	1.17E-01	1.05E+00	3.97E-03
221	634591.59	4295659.97	0	2.012945031	0.001825923	0.349262646	0.000308716	0.77455	0.0050184	0.12002	7.40E-01	0.0042202	0.12002	2.787495031	5.02E-03	1.20E-01	1.09E+00	4.22E-03
222	634611.59	4295659.97	0	2.103816969	0.00191447	0.359916204	0.000321787	0.79114	0.005134	0.1189	7.56E-01	0.0043113	0.1189	2.894956969	5.13E-03	1.19E-01	1.12E+00	4.31E-03
223	634631.59	4295659.97	0	2.198514613	0.002005951	0.372313243	0.000335746	0.80891	0.0052563	0.11851	7.72E-01	0.0044077	0.11851	3.007424613	5.26E-03	1.19E-01	1.14E+00	4.41E-03
224	634651.59	4295659.97	0	2.294515439	0.002098204	0.385641863	0.000350096	0.82779	0.0053856	0.11833	7.90E-01	0.0045096	0.11833	3.122305439	5.39E-03	1.18E-01	1.18E+00	4.51E-03
225	634671.59	4295659.97	0	2.389554844	0.002189155	0.399293931	0.000364414	0.84773	0.0055217	0.12214	8.09E-01	0.004617	0.12214	3.237284844	5.52E-03	1.22E-01	1.21E+00	4.62E-03
226	634691.59	4295659.97	0	2.482105762	0.002277394	0.41286543	0.000378412	0.86859	0.0056639	0.12568	8.28E-01	0.0047293	0.12568	3.350695762	5.66E-03	1.26E-01	1.24E+00	4.73E-03
227	634711.59	4295659.97	0	2.572814715	0.002363589	0.426380306	0.000392174	0.89056	0.005814	0.12806	8.49E-01	0.0048484	0.12806	3.463374715	5.81E-03	1.28E-01	1.28E+00	4.85E-03
228	634731.59	4295659.97	0	2.662072896	0.002448014	0.439835039	0.000405722	0.91375	0.0059729	0.12918	8.71E-01	0.004975	0.12918	3.575822896	5.97E-03	1.29E-01	1.31E+00	4.98E-03
229	634751.59	4295659.97	0	2.749260368	0.002529874	0.453072222	0.000418905	0.93797	0.006139	0.13056	8.93E-01	0.0051083	0.13056	3.687230368	6.14E-03	1.31E-01	1.35E+00	5.11E-03
230	634271.59	4295679.97	0	1.000312404	0.000892257	0.169471121	0.000149867	0.55073	0.0036286	0.084079	5.26E-01	0.0030562	0.084079	1.551042404	3.63E-03	8.41E-02	6.95E-01	3.06E-03
231	634291.59	4295679.97	0	1.041877662	0.000930144	0.177289772	0.000156472	0.56371	0.0037086	0.088074	5.39E-01	0.0031258	0.088074	1.605587662	3.71E-03	8.81E-02	7.16E-01	3.13E-03
232	634311.59	4295679.97	0	1.086954687	0.000971178	0.185941268	0.000163686	0.57698	0.0037897	0.091691	5.51E-01	0.0031965	0.091691	1.663934687	3.79E-03	9.17E-02	7.37E-01	3.20E-03
233	634331.59	4295679.97	0	1.135940127	0.001015673	0.195591834	0.000171598	0.59056	0.0038717	0.094848	5.64E-01	0.0032679	0.094848	1.726500127	3.87E-03	9.48E-02	7.60E-01	3.27E-03
234	634351.59	4295679.97	0	1.18863267	0.001063277	0.206356834	0.000180203	0.6045	0.0039547	0.097453	5.78E-01	0.0033401	0.097453	1.79313267	3.95E-03	9.75E-02	7.84E-01	3.34E-03
235	634371.59	4295679.97	0	1.245922413	0.001114652	0.21861665	0.000189695	0.61882	0.0040381	0.099402	5.92E-01	0.0034123	0.099402	1.864742413	4.04E-03	9.94E-02	8.10E-01	3.41E-03
236	634391.59	4295679.97	0	1.309837685	0.001171561	0.233236683	0.000200554	0.63387	0.0041229	0.1019	6.06E-01	0.0034856	0.1019	1.943707685	4.12E-03	1.02E-01	8.40E-01	3.49E-03
237	634411.59	4295679.97	0	1.380106627	0.001232973	0.251035492	0.000212924	0.64994	0.0042087	0.10458	6.22E-01	0.0035593	0.10458	2.030046627	4.21E-03	1.05E-01	8.73E-01	3.56E-03
238	634431.59	4295679.97	0	1.458643664	0.001299291	0.274285951	0.000227575	0.6679	0.0042961	0.1066	6.39E-01	0.0036339	0.1066	2.126543664	4.30E-03	1.07E-01	9.14E-01	3.63E-03
239	634451.59	4295679.97	0	1.551415249	0.001372459	0.309225164	0.000263071	0.69008	0.0043855	0.10781	6.61E-01	0.0037098	0.10781	2.241495249	4.39E-03	1.08E-01	9.70E-01	3.71E-03
240	634471.59	4295679.97	0	1.683261182	0.001460953	0.381277359	0.000399315	0.72312	0.0044789	0.10821	6.93E-01	0.0037887	0.10821	2.406381182	4.48E-03	1.08E-01	1.07E+00	3.79E-03
241	634491.59	4295679.97	0	1.816197494	0.001552131	0.451132809	0.000529715	0.737	0.0045699	0.10771	7.06E-01	0.0038641	0.10771	2.553197494	4.57E-03	1.08E-01	1.16E+00	3.86E-03
242	634511.59	4295679.97	0	1.810097864	0.00159544	0.378795266	0.000349142	0.73317	0.0046584	0.11216	7.02E-01	0.0039358	0.11216	2.543267864	4.66E-03	1.12E-01	1.08E+00	3.94E-03
243	634551.59	4295679.97	0	1.929419936	0.001739737	0.351229245	0.000300057	0.75268	0.0048514	0.11957	7.20E-01	0.0040912	0.11957	2.682099936	4.85E-03	1.20E-01	1.07E+00	4.09E-03
244	634571.59	4295679.97	0	2.015365106	0.001826952	0.35599788	0.000311074	0.76664	0.0049554	0.12201	7.33E-01	0.0041742	0.12201	2.782005106	4.96E-03	1.22E-01	1.09E+00	4.17E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
245	634591.59	4295679.97	0	2.11040922	0.001920596	0.365491451	0.000324314	0.78208	0.0050647	0.12347	7.47E-01	0.0042608	0.12347	2.89248922	5.06E-03	1.23E-01	1.11E+00	4.26E-03
246	634611.59	4295679.97	0	2.211126857	0.002018382	0.377737256	0.000338893	0.79879	0.00518	0.12387	7.63E-01	0.0043517	0.12387	3.009916857	5.18E-03	1.24E-01	1.14E+00	4.35E-03
247	634631.59	4295679.97	0	2.314999392	0.002118378	0.391610595	0.000354241	0.81664	0.0053018	0.12314	7.80E-01	0.0044475	0.12314	3.131639392	5.30E-03	1.23E-01	1.17E+00	4.45E-03
248	634651.59	4295679.97	0	2.418922845	0.002217815	0.406200229	0.00036976	0.83553	0.0054298	0.12225	7.97E-01	0.004548	0.12225	3.254452845	5.43E-03	1.22E-01	1.20E+00	4.55E-03
249	634671.59	4295679.97	0	2.520012884	0.002314059	0.420798607	0.000384936	0.85537	0.0055638	0.12158	8.16E-01	0.0046532	0.12158	3.375382884	5.56E-03	1.22E-01	1.24E+00	4.65E-03
250	634691.59	4295679.97	0	2.619614205	0.002408545	0.43550361	0.000399959	0.87648	0.0057069	0.12448	8.36E-01	0.0047657	0.12448	3.496094205	5.71E-03	1.24E-01	1.27E+00	4.77E-03
251	634711.59	4295679.97	0	2.716533658	0.002500177	0.45000909	0.000414613	0.89876	0.0058582	0.12856	8.57E-01	0.0048852	0.12856	3.615293658	5.86E-03	1.29E-01	1.31E+00	4.89E-03
252	634731.59	4295679.97	0	2.810479753	0.002588674	0.464200204	0.000428827	0.92217	0.0060177	0.13139	8.79E-01	0.0050117	0.13139	3.732649753	6.02E-03	1.31E-01	1.34E+00	5.01E-03
253	634751.59	4295679.97	0	2.901646612	0.002674147	0.478060159	0.000442602	0.9467	0.006185	0.13293	9.02E-01	0.0051451	0.13293	3.848346612	6.19E-03	1.33E-01	1.38E+00	5.15E-03
254	634271.59	4295699.97	0	1.016571671	0.000907487	0.172252097	0.000152421	0.54915	0.0036204	0.08381	5.24E-01	0.0030451	0.08381	1.565721671	3.62E-03	8.38E-02	6.97E-01	3.05E-03
255	634291.59	4295699.97	0	1.059952342	0.000947182	0.18039753	0.000159332	0.56251	0.0037032	0.083798	5.37E-01	0.0031169	0.083798	1.622462342	3.70E-03	8.38E-02	7.18E-01	3.12E-03
256	634311.59	4295699.97	0	1.106998423	0.000990182	0.189406486	0.00016688	0.57622	0.0037874	0.087702	5.50E-01	0.00319	0.087702	1.683218423	3.79E-03	8.77E-02	7.40E-01	3.19E-03
257	634331.59	4295699.97	0	1.158095879	0.001036797	0.199444736	0.000175153	0.59032	0.0038728	0.091801	5.64E-01	0.0032643	0.091801	1.748415879	3.87E-03	9.18E-02	7.63E-01	3.26E-03
258	634351.59	4295699.97	0	1.214339304	0.001087927	0.21083914	0.000184352	0.60485	0.0039596	0.095471	5.78E-01	0.0033397	0.095471	1.819189304	3.96E-03	9.55E-02	7.89E-01	3.34E-03
259	634371.59	4295699.97	0	1.274873767	0.001142558	0.223688152	0.000194397	0.61983	0.0040472	0.098608	5.93E-01	0.0034157	0.098608	1.894703767	4.05E-03	9.86E-02	8.16E-01	3.42E-03
260	634391.59	4295699.97	0	1.342526048	0.001203149	0.23898977	0.000205883	0.6356	0.0041364	0.10114	6.08E-01	0.003493	0.10114	1.978126048	4.14E-03	1.01E-01	8.47E-01	3.49E-03
261	634411.59	4295699.97	0	1.417807721	0.001269514	0.257697216	0.000219092	0.6524	0.0042267	0.10298	6.24E-01	0.0035709	0.10298	2.070207721	4.23E-03	1.03E-01	8.82E-01	3.57E-03
262	634431.59	4295699.97	0	1.502227705	0.001341619	0.282040948	0.000234735	0.67113	0.0043186	0.10614	6.42E-01	0.0036498	0.10614	2.173357705	4.32E-03	1.06E-01	9.24E-01	3.65E-03
263	634451.59	4295699.97	0	1.601188996	0.001420757	0.318250651	0.000267216	0.69413	0.0044126	0.10871	6.65E-01	0.0037302	0.10871	2.295318996	4.41E-03	1.09E-01	9.83E-01	3.73E-03
264	634471.59	4295699.97	0	1.740836329	0.001516208	0.392637827	0.000406312	0.72855	0.0045106	0.1105	6.98E-01	0.0038137	0.1105	2.469386329	4.51E-03	1.11E-01	1.09E+00	3.81E-03
265	634491.59	4295699.97	0	1.852200071	0.001603679	0.435532468	0.000475755	0.74199	0.0046052	0.11141	7.11E-01	0.0038928	0.11141	2.594190071	4.61E-03	1.11E-01	1.15E+00	3.89E-03
266	634511.59	4295699.97	0	1.879061988	0.001663564	0.389846632	0.000350711	0.73897	0.0046975	0.11141	7.07E-01	0.0039684	0.11141	2.618031988	4.70E-03	1.11E-01	1.10E+00	3.97E-03
267	634531.59	4295699.97	0	1.935499193	0.001738135	0.368105769	0.000305423	0.74724	0.0047944	0.1133	7.15E-01	0.0040474	0.1133	2.682739193	4.79E-03	1.13E-01	1.08E+00	4.05E-03
268	634551.59	4295699.97	0	2.018038518	0.001826791	0.365977839	0.000314388	0.75956	0.0048962	0.11795	7.26E-01	0.0041298	0.11795	2.777598518	4.90E-03	1.18E-01	1.09E+00	4.13E-03
269	634571.59	4295699.97	0	2.11468398	0.00192437	0.372536664	0.000327114	0.77392	0.0050021	0.12184	7.40E-01	0.0042147	0.12184	2.88860398	5.00E-03	1.22E-01	1.11E+00	4.21E-03
270	634591.59	4295699.97	0	2.220544679	0.002028457	0.383807893	0.000342065	0.78969	0.0051126	0.12483	7.55E-01	0.0043027	0.12483	3.010234679	5.11E-03	1.25E-01	1.14E+00	4.30E-03
271	634611.59	4295699.97	0	2.33277149	0.002137247	0.397927966	0.000358444	0.80663	0.0052284	0.12683	7.71E-01	0.0043942	0.12683	3.13940149	5.23E-03	1.27E-01	1.17E+00	4.39E-03
272	634631.59	4295699.97	0	2.447047443	0.002247035	0.413485256	0.000375392	0.82468	0.0053504	0.12772	7.88E-01	0.0044902	0.12772	3.271727443	5.35E-03	1.28E-01	1.20E+00	4.49E-03
273	634651.59	4295699.97	0	2.559480439	0.002354308	0.429441514	0.00039219	0.84368	0.005478	0.12743	8.05E-01	0.0045903	0.12743	3.403160439	5.48E-03	1.27E-01	1.23E+00	4.59E-03
274	634671.59	4295699.97	0	2.667761512	0.002456963	0.445182662	0.00040841	0.86358	0.0056112	0.12602	8.24E-01	0.0046943	0.12602	3.531341512	5.61E-03	1.26E-01	1.27E+00	4.69E-03
275	634691.59	4295699.97	0	2.774150692	0.002557385	0.460969431	0.000424405	0.88486	0.0057543	0.12566	8.44E-01	0.0048065	0.12566	3.659010692	5.75E-03	1.26E-01	1.30E+00	4.81E-03
276	634711.59	4295699.97	0	2.876324733	0.002653352	0.476301844	0.000439769	0.90731	0.0059058	0.12692	8.65E-01	0.0049255	0.12692	3.783634733	5.91E-03	1.27E-01	1.34E+00	4.93E-03
277	634731.59	4295699.97	0	2.975337472	0.002746012	0.491285458	0.000454664	0.93092	0.0060655	0.1315	8.87E-01	0.0050514	0.1315	3.906257472	6.07E-03	1.32E-01	1.38E+00	5.05E-03
278	634751.59	4295699.97	0	3.070858906	0.002835053	0.50582192	0.000469024	0.9557	0.0062335	0.13481	9.10E-01	0.0051845	0.13481	4.026558906	6.23E-03	1.35E-01	1.42E+00	5.18E-03
279	635091.59	4295699.97	0	4.786018873	0.004079314	0.768335663	0.000672447	1.5467	0.010159	0.17072	1.47E+00	0.0084389	0.17072	6.332718873	1.02E-02	1.71E-01	2.24E+00	8.44E-03
280	635111.59	4295699.97	0	4.906591604	0.004154798	0.786761037	0.00068392	1.5822	0.010373	0.17243	1.51E+00	0.0086102	0.17243	6.488791604	1.04E-02	1.72E-01	2.29E+00	8.61E-03
281	635131.59	4295699.97	0	5.029333587	0.004293427	0.805485509	0.000694927	1.6159	0.01057	0.17282	1.54E+00	0.008765	0.17282	6.645233587	1.06E-02	1.73E-01	2.34E+00	8.77E-03
282	635151.59	4295699.97	0	5.155875086	0.004447924	0.824742266	0.000705378	1.648	0.010749	0.17115	1.57E+00	0.0089047	0.17115	6.803875086	1.07E-02	1.71E-01	2.39E+00	8.90E-03
283	635171.59	4295699.97	0	5.284262369	0.004615058	0.844233935	0.000720578	1.6788	0.010915	0.1733	1.60E+00	0.0090322	0.1733	6.963062369	1.09E-02	1.73E-01	2.44E+00	9.03E-03
284	635191.59	4295699.97	0	5.406963036	0.004777546	0.862858678	0.000744543	1.709	0.011069	0.17691	1.63E+00	0.0091517	0.17691	7.115963036	1.11E-02	1.77E-01	2.49E+00	9.15E-03
285	635211.59	4295699.97	0	5.512894041	0.004910988	0.878978459	0.00076423	1.7392	0.01122	0.17901	1.65E+00	0.0092692	0.17901	7.252094041	1.12E-02	1.79E-01	2.53E+00	9.27E-03
286	635231.59	4295699.97	0	5.598543835	0.005007046	0.892082099	0.000778415	1.7703	0.011373	0.17823	1.68E+00	0.0093914	0.17823	7.368843835	1.14E-02	1.78E-01	2.58E+00	9.39E-03
287	635251.59	4295699.97	0	5.673159604	0.00508647	0.903530572	0.000790152	1.8031	0.011534	0.1824	1.72E+00	0.0095245	0.1824	7.476259604	1.15E-02	1.82E-01	2.62E+00	9.52E-03
288	635271.59	4295699.97	0	5.753543986	0.005187033	0.915797623	0.000804999	1.8385	0.011712	0.18571	1.75E+00	0.0096751	0.18571	7.592043986	1.17E-02	1.86E-01	2.67E+00	9.68E-03
289	635291.59	4295699.97	0	5.850973561	0.005333267	0.93055171	0.000826578	1.8769	0.01191	0.18428	1.79E+00	0.0098479	0.18428	7.727873561	1.19E-02	1.84E-01	2.72E+00	9.85E-03
290	635311.59	4295699.97	0	5.964081057	0.005521834	0.947591521	0.000854393	1.9187	0.012132	0.19214	1.83E+00	0.010046	0.19214	7.882781057	1.21E-02	1.92E-01	2.78E+00	1.00E-02
291	635331.59	4295699.97	0	6.083644019	0.005732006	0.965554881	0.000885388	1.9641	0.012381	0.19961	1.87E+00	0.010271	0.19961	8.047744019	1.24E-02	2.00E-01	2.84E+00	1.03E-02
292	635351.59	4295699.97	0	6.198976814	0.005943093	0.982837516	0.0009165	2.0123	0.012651	0.20072	1.92E+00	0.010518	0.20072	8.211276814	1.27E-02	2.01E-01	2.90E+00	1.05E-02
293	635371.59	4295699.97	0	6.309854569	0.006147529	0.999467973	0.000946654	2.0638	0.012944	0.19546	1.97E+00	0.010788	0.19546	8.373654569	1.29E-02	1.95E-01	2.97E+00	1.08E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
294	635391.59	4295699.97	0	6.409759839	0.006328023	1.014505052	0.000973313	2.1183	0.013259	0.19205	2.02E+00	0.011079	0.19205	8.528059839	1.33E-02	1.92E-01	3.04E+00	1.11E-02
295	635411.59	4295699.97	0	6.480310516	0.006451927	1.025164247	0.000991625	2.1736	0.013578	0.19619	2.08E+00	0.011375	0.19619	8.653910516	1.36E-02	1.96E-01	3.10E+00	1.14E-02
296	635431.59	4295699.97	0	6.513555589	0.006498951	1.030292081	0.000998612	2.2289	0.013897	0.19865	2.13E+00	0.011671	0.19865	8.742455589	1.39E-02	1.99E-01	3.16E+00	1.17E-02
297	635451.59	4295699.97	0	6.507687371	0.006463826	1.029631318	0.000993505	2.2831	0.014209	0.19532	2.19E+00	0.011959	0.19532	8.790787371	1.42E-02	1.95E-01	3.22E+00	1.20E-02
298	635471.59	4295699.97	0	6.467877472	0.006357909	1.023943331	0.000977973	2.3355	0.014509	0.19974	2.24E+00	0.012234	0.19974	8.803377472	1.45E-02	2.00E-01	3.26E+00	1.22E-02
299	635491.59	4295699.97	0	6.403871541	0.006202901	1.014662632	0.000955212	2.3856	0.014798	0.20822	2.29E+00	0.012497	0.20822	8.789471541	1.48E-02	2.08E-01	3.30E+00	1.25E-02
300	635511.59	4295699.97	0	6.326283087	0.00602181	1.003358629	0.000928613	2.4335	0.015079	0.21084	2.33E+00	0.01275	0.21084	8.759783087	1.51E-02	2.11E-01	3.34E+00	1.28E-02
301	635531.59	4295699.97	0	6.242313292	0.00583151	0.991079541	0.000900647	2.48	0.015358	0.20603	2.38E+00	0.013	0.20603	8.722313292	1.54E-02	2.06E-01	3.37E+00	1.30E-02
302	635551.59	4295699.97	0	6.15825955	0.005644944	0.978767728	0.000873235	2.5257	0.015642	0.20871	2.42E+00	0.013252	0.20871	8.68395955	1.56E-02	2.09E-01	3.40E+00	1.33E-02
303	635571.59	4295699.97	0	6.076264365	0.005468425	0.966722296	0.000847292	2.5712	0.015934	0.20517	2.47E+00	0.013509	0.20517	8.647464365	1.59E-02	2.05E-01	3.43E+00	1.35E-02
304	635591.59	4295699.97	0	5.999196176	0.005307524	0.955381028	0.000823657	2.6168	0.016234	0.20525	2.51E+00	0.013772	0.20525	8.615996176	1.62E-02	2.05E-01	3.47E+00	1.38E-02
305	635611.59	4295699.97	0	5.927062247	0.005163813	0.944730134	0.000802548	2.6627	0.016539	0.20361	2.55E+00	0.01404	0.20361	8.589762247	1.65E-02	2.04E-01	3.50E+00	1.40E-02
306	635631.59	4295699.97	0	5.860589079	0.005038492	0.934884157	0.000798269	2.7092	0.016847	0.21074	2.60E+00	0.014309	0.21074	8.569789079	1.68E-02	2.11E-01	3.53E+00	1.43E-02
307	635651.59	4295699.97	0	5.799275256	0.004930723	0.925766686	0.000797111	2.7568	0.017157	0.2382	2.65E+00	0.014581	0.2382	8.556075256	1.72E-02	2.38E-01	3.57E+00	1.46E-02
308	635671.59	4295699.97	0	5.742340044	0.004839014	0.917260601	0.000795543	2.8062	0.01747	0.25964	2.69E+00	0.014856	0.25964	8.548540044	1.75E-02	2.60E-01	3.61E+00	1.49E-02
309	635691.59	4295699.97	0	5.688829671	0.004815417	0.909221315	0.000793521	2.8581	0.017788	0.27252	2.74E+00	0.015138	0.27252	8.546929671	1.78E-02	2.73E-01	3.65E+00	1.51E-02
310	635711.59	4295699.97	0	5.638579668	0.004801046	0.901633657	0.000791133	2.9129	0.018113	0.27598	2.80E+00	0.01543	0.27598	8.551479668	1.81E-02	2.76E-01	3.70E+00	1.54E-02
311	635731.59	4295699.97	0	5.590527015	0.004784086	0.894335534	0.000788317	2.9707	0.018443	0.26991	2.85E+00	0.015731	0.26991	8.561227015	1.84E-02	2.70E-01	3.75E+00	1.57E-02
312	635751.59	4295699.97	0	5.543806871	0.004764345	0.887197176	0.000785042	3.0311	0.018778	0.25467	2.91E+00	0.01604	0.25467	8.574906871	1.88E-02	2.55E-01	3.80E+00	1.60E-02
313	635771.59	4295699.97	0	5.497915184	0.004741916	0.880147127	0.000781322	3.0936	0.019115	0.23182	2.97E+00	0.016355	0.23182	8.591515184	1.91E-02	2.32E-01	3.85E+00	1.64E-02
314	635791.59	4295699.97	0	5.452076982	0.004716634	0.873069297	0.00077713	3.158	0.019452	0.2037	3.04E+00	0.016675	0.2037	8.610076982	1.95E-02	2.04E-01	3.91E+00	1.67E-02
315	635811.59	4295699.97	0	5.40544485	0.004688171	0.865835508	0.000772413	3.2244	0.019793	0.20243	3.10E+00	0.017002	0.20243	8.62984485	1.98E-02	2.02E-01	3.97E+00	1.70E-02
316	635831.59	4295699.97	0	5.357263966	0.00465631	0.858331536	0.000767134	3.293	0.020142	0.19712	3.17E+00	0.01734	0.19712	8.650263966	2.01E-02	1.97E-01	4.03E+00	1.73E-02
317	635851.59	4295699.97	0	5.307434015	0.004621328	0.850548208	0.000761338	3.3635	0.020501	0.19958	3.24E+00	0.017691	0.19958	8.670934015	2.05E-02	2.00E-01	4.09E+00	1.77E-02
318	635871.59	4295699.97	0	5.255214158	0.004582916	0.842371203	0.000754975	3.4349	0.02087	0.19982	3.31E+00	0.018054	0.19982	8.690114158	2.09E-02	2.00E-01	4.16E+00	1.81E-02
319	635891.59	4295699.97	0	5.200844511	0.004541583	0.833842898	0.000748129	3.5056	0.021244	0.19424	3.38E+00	0.018425	0.19424	8.706444511	2.12E-02	1.94E-01	4.22E+00	1.84E-02
320	635911.59	4295699.97	0	5.144596428	0.004497811	0.825008712	0.00074088	3.5733	0.021616	0.20031	3.45E+00	0.018796	0.20031	8.717896428	2.16E-02	2.00E-01	4.28E+00	1.88E-02
321	635931.59	4295699.97	0	5.08679691	0.004452107	0.815921382	0.000733312	3.636	0.021976	0.19926	3.51E+00	0.019157	0.19926	8.72279691	2.20E-02	1.99E-01	4.33E+00	1.92E-02
322	635951.59	4295699.97	0	5.028158876	0.004405304	0.806696067	0.000725563	3.6918	0.022315	0.19959	3.57E+00	0.019499	0.19959	8.719958876	2.23E-02	2.00E-01	4.38E+00	1.95E-02
323	635971.59	4295699.97	0	4.968827468	0.004357852	0.797359977	0.000717707	3.7398	0.022627	0.19716	3.62E+00	0.019816	0.19716	8.708627468	2.26E-02	1.97E-01	4.42E+00	1.98E-02
324	635991.59	4295699.97	0	4.907660611	0.004308934	0.787733915	0.000709609	3.7793	0.022905	0.19592	3.66E+00	0.020102	0.19592	8.686960611	2.29E-02	1.96E-01	4.45E+00	2.01E-02
325	636011.59	4295699.97	0	4.841167783	0.004255738	0.777264156	0.000700807	3.8094	0.023141	0.19208	3.69E+00	0.020349	0.19208	8.650567783	2.31E-02	1.92E-01	4.47E+00	2.03E-02
326	636031.59	4295699.97	0	4.771424895	0.004200401	0.766289576	0.00069165	3.8311	0.023338	0.18935	3.71E+00	0.02056	0.18935	8.602524895	2.33E-02	1.89E-01	4.48E+00	2.06E-02
327	636051.59	4295699.97	0	4.699117687	0.004143734	0.754925838	0.000682271	3.845	0.023494	0.19374	3.73E+00	0.020734	0.19374	8.544117687	2.35E-02	1.94E-01	4.48E+00	2.07E-02
328	636071.59	4295699.97	0	4.620318632	0.004082182	0.74254102	0.000672087	3.8494	0.023593	0.19147	3.73E+00	0.020854	0.19147	8.469718632	2.36E-02	1.91E-01	4.47E+00	2.09E-02
329	636091.59	4295699.97	0	4.536891706	0.004017432	0.729434677	0.000661375	3.8449	0.023638	0.18332	3.73E+00	0.020924	0.18332	8.381791706	2.36E-02	1.83E-01	4.46E+00	2.09E-02
330	636111.59	4295699.97	0	4.450849753	0.003951295	0.71593111	0.000650431	3.8315	0.02363	0.18817	3.72E+00	0.020943	0.18817	8.282349753	2.36E-02	1.88E-01	4.43E+00	2.09E-02
331	636131.59	4295699.97	0	4.360933955	0.003882514	0.701825822	0.00063905	3.8085	0.023563	0.18821	3.69E+00	0.020907	0.18821	8.169433955	2.36E-02	1.88E-01	4.40E+00	2.09E-02
332	636151.59	4295699.97	0	4.266277028	0.003810037	0.686973769	0.000627059	3.7758	0.023437	0.19	3.66E+00	0.020816	0.19	8.042077028	2.34E-02	1.90E-01	4.35E+00	2.08E-02
333	636171.59	4295699.97	0	4.167463834	0.003734185	0.671463228	0.000614512	3.734	0.023257	0.18792	3.62E+00	0.020673	0.18792	7.901463834	2.33E-02	1.88E-01	4.29E+00	2.07E-02
334	636191.59	4295699.97	0	4.06717058	0.003657213	0.655717064	0.000601781	3.6851	0.023032	0.19171	3.58E+00	0.020489	0.19171	7.75227058	2.30E-02	1.92E-01	4.23E+00	2.05E-02
335	636211.59	4295699.97	0	3.967659895	0.003581007	0.640098305	0.000589176	3.6306	0.022772	0.19193	3.52E+00	0.020273	0.19193	7.598259895	2.28E-02	1.92E-01	4.16E+00	2.03E-02
336	636231.59	4295699.97	0	3.870198955	0.003506519	0.624803869	0.000576854	3.5719	0.022483	0.18877	3.47E+00	0.020032	0.18877	7.442098955	2.25E-02	1.89E-01	4.09E+00	2.00E-02
337	636251.59	4295699.97	0	3.774036767	0.00343281	0.609705958	0.000564662	3.5095	0.022166	0.18245	3.41E+00	0.019767	0.18245	7.283536767	2.22E-02	1.82E-01	4.02E+00	1.98E-02
338	636271.59	4295699.97	0	3.679775037	0.003360279	0.594897095	0.000552668	3.4442	0.021827	0.17308	3.34E+00	0.019482	0.17308	7.123975037	2.18E-02	1.73E-01	3.94E+00	1.95E-02
339	636291.59	4295699.97	0	3.587634181	0.003288995	0.580409427	0.000540881	3.3769	0.021468	0.16459	3.28E+00	0.019181	0.16459	6.964534181	2.15E-02	1.65E-01	3.86E+00	1.92E-02
340	636311.59	4295699.97	0	3.499454838	0.003220564	0.566538527	0.000529566	3.3087	0.021097	0.16245	3.21E+00	0.018872	0.16245	6.808154838	2.11E-02	1.62E-01	3.78E+00	1.89E-02
341	636331.59	4295699.97	0	3.412778814	0.003152569	0.552882702	0.000518326	3.239	0.020711	0.16297	3.15E+00	0.018548	0.16297	6.651778814	2.07E-02	1.63E-01	3.70E+00	1.85E-02
342	636351.59	4295699.97	0	3.32689956	0.003084294	0.539326789	0.000507045	3.1678	0.020307	0.15951	3.08E+00	0.01821	0.15951	6.49469956	2.03E-02	1.60E-01	3.62E+00	1.82E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
343	636371.59	4295699.97	0	3.242434331	0.003016249	0.525969185	0.000495806	3.0956	0.019891	0.15288	3.01E+00	0.017861	0.15288	6.338034331	1.99E-02	1.53E-01	3.53E+00	1.79E-02
344	634271.59	4295719.97	0	1.034217233	0.00092383	0.175250559	0.000155156	0.54698	0.0036077	0.08717	5.22E-01	0.0030307	0.08717	1.581197233	3.61E-03	8.72E-02	6.97E-01	3.03E-03
345	634291.59	4295719.97	0	1.079321045	0.000965263	0.183705681	0.000162361	0.56064	0.0036928	0.087023	5.35E-01	0.0031039	0.087023	1.639961045	3.69E-03	8.70E-02	7.19E-01	3.10E-03
346	634311.59	4295719.97	0	1.128633461	0.001010538	0.193118237	0.000170292	0.57474	0.0037797	0.086423	5.49E-01	0.003179	0.086423	1.703373461	3.78E-03	8.64E-02	7.42E-01	3.18E-03
347	634331.59	4295719.97	0	1.182321728	0.001059731	0.203619202	0.000179001	0.58929	0.0038682	0.086959	5.63E-01	0.0032558	0.086959	1.771611728	3.87E-03	8.70E-02	7.66E-01	3.26E-03
348	634351.59	4295719.97	0	1.241348269	0.001113652	0.215515266	0.000188672	0.60432	0.0039585	0.091537	5.77E-01	0.003334	0.091537	1.845668269	3.96E-03	9.15E-02	7.93E-01	3.33E-03
349	634371.59	4295719.97	0	1.305871874	0.001172252	0.229070345	0.000199384	0.61987	0.0040497	0.095717	5.92E-01	0.0034131	0.095717	1.925741874	4.05E-03	9.57E-02	8.21E-01	3.41E-03
350	634391.59	4295719.97	0	1.378428824	0.001237709	0.245238738	0.000211687	0.63627	0.004143	0.099431	6.08E-01	0.0034939	0.099431	2.014698824	4.14E-03	9.94E-02	8.53E-01	3.49E-03
351	634411.59	4295719.97	0	1.458749238	0.001309081	0.264854525	0.000225745	0.65378	0.0042377	0.10257	6.25E-01	0.0035759	0.10257	2.112529238	4.24E-03	1.03E-01	8.90E-01	3.58E-03
352	634431.59	4295719.97	0	1.54945982	0.00138738	0.290354477	0.000242444	0.67327	0.0043342	0.10501	6.44E-01	0.0036592	0.10501	2.22272982	4.33E-03	1.05E-01	9.34E-01	3.66E-03
353	634451.59	4295719.97	0	1.655570241	0.001473471	0.327999535	0.000271371	0.69707	0.004433	0.10744	6.67E-01	0.0037442	0.10744	2.352640241	4.43E-03	1.07E-01	9.95E-01	3.74E-03
354	634471.59	4295719.97	0	1.80454268	0.001577429	0.404998505	0.000413407	0.732	0.0045357	0.11058	7.02E-01	0.0038322	0.11058	2.53654268	4.54E-03	1.11E-01	1.11E+00	3.83E-03
355	634491.59	4295719.97	0	1.944412269	0.001680432	0.469436639	0.000526959	0.74603	0.0046351	0.11298	7.15E-01	0.003916	0.11298	2.690442269	4.64E-03	1.13E-01	1.18E+00	3.92E-03
356	634511.59	4295719.97	0	1.957494145	0.001741081	0.402426158	0.000352347	0.74394	0.0047321	0.11449	7.12E-01	0.0039963	0.11449	2.701434145	4.73E-03	1.14E-01	1.11E+00	4.00E-03
357	634531.59	4295719.97	0	2.025016116	0.001826368	0.382867622	0.000319897	0.75294	0.0048331	0.11501	7.20E-01	0.0040794	0.11501	2.777956116	4.83E-03	1.15E-01	1.10E+00	4.08E-03
358	634551.59	4295719.97	0	2.119499793	0.001926721	0.382822431	0.000330818	0.76591	0.0049385	0.11468	7.33E-01	0.0041656	0.11468	2.885409793	4.94E-03	1.15E-01	1.12E+00	4.17E-03
359	634571.59	4295719.97	0	2.229155183	0.002037091	0.391562356	0.000345653	0.78085	0.0050473	0.11948	7.47E-01	0.0042537	0.11948	3.010005183	5.05E-03	1.19E-01	1.14E+00	4.25E-03
360	634591.59	4295719.97	0	2.348084907	0.002153961	0.404991329	0.000362701	0.79712	0.0051602	0.12396	7.62E-01	0.0043442	0.12396	3.145204907	5.16E-03	1.24E-01	1.17E+00	4.34E-03
361	634611.59	4295719.97	0	2.472087181	0.002274192	0.421040341	0.000380953	0.81448	0.0052779	0.12755	7.78E-01	0.0044377	0.12755	3.286567181	5.28E-03	1.28E-01	1.20E+00	4.44E-03
362	634631.59	4295719.97	0	2.596651257	0.002393831	0.438265867	0.000399509	0.83282	0.0054006	0.13013	7.95E-01	0.0045345	0.13013	3.429471257	5.40E-03	1.30E-01	1.23E+00	4.53E-03
363	634651.59	4295719.97	0	2.718419369	0.002509854	0.455729295	0.000417737	0.85205	0.0055287	0.13156	8.13E-01	0.0046349	0.13156	3.570469369	5.53E-03	1.32E-01	1.27E+00	4.63E-03
364	634671.59	4295719.97	0	2.834426109	0.002619552	0.472713193	0.00043511	0.87218	0.0056624	0.13174	8.32E-01	0.0047393	0.13174	3.706606109	5.66E-03	1.32E-01	1.30E+00	4.74E-03
365	634691.59	4295719.97	0	2.947396648	0.002725706	0.489544621	0.000452042	0.89363	0.0058056	0.13069	8.52E-01	0.0048511	0.13069	3.841026648	5.81E-03	1.31E-01	1.34E+00	4.85E-03
366	634711.59	4295719.97	0	3.05513857	0.002826334	0.505752324	0.000468169	0.91626	0.0059571	0.12998	8.74E-01	0.0049696	0.12998	3.97139857	5.96E-03	1.30E-01	1.38E+00	4.97E-03
367	634731.59	4295719.97	0	3.158121808	0.002921964	0.521347302	0.000483552	0.94007	0.006117	0.12979	8.96E-01	0.0050949	0.12979	4.098191808	6.12E-03	1.30E-01	1.42E+00	5.09E-03
368	634751.59	4295719.97	0	3.258128121	0.003014443	0.536575677	0.000498477	0.96507	0.0062854	0.13452	9.19E-01	0.0052275	0.13452	4.223198121	6.29E-03	1.35E-01	1.46E+00	5.23E-03
369	634771.59	4295719.97	0	3.354278258	0.003102941	0.551263266	0.000512797	0.99129	0.0064625	0.13828	9.44E-01	0.0053675	0.13828	4.345568258	6.46E-03	1.38E-01	1.50E+00	5.37E-03
370	634791.59	4295719.97	0	3.447406684	0.003188176	0.565525216	0.00052662	1.0187	0.0066482	0.14071	9.70E-01	0.0055153	0.14071	4.466106684	6.65E-03	1.41E-01	1.54E+00	5.52E-03
371	634811.59	4295719.97	0	3.538566688	0.003270924	0.579518148	0.000540066	1.0475	0.0068434	0.1415	9.97E-01	0.0056719	0.1415	4.586066688	6.84E-03	1.42E-01	1.58E+00	5.67E-03
372	634831.59	4295719.97	0	3.625884169	0.00334892	0.592918918	0.000552757	1.0774	0.0070463	0.14331	1.03E+00	0.0058358	0.14331	4.703284169	7.05E-03	1.43E-01	1.62E+00	5.84E-03
373	634851.59	4295719.97	0	3.709605793	0.003421816	0.605752172	0.00056463	1.1085	0.007257	0.1445	1.05E+00	0.0060073	0.1445	4.818105793	7.26E-03	1.45E-01	1.66E+00	6.01E-03
374	634871.59	4295719.97	0	3.795919502	0.003494955	0.61901195	0.000576562	1.1413	0.0074796	0.14564	1.09E+00	0.0061901	0.14564	4.937219502	7.48E-03	1.46E-01	1.70E+00	6.19E-03
375	634891.59	4295719.97	0	3.884647938	0.003567358	0.632640861	0.000588391	1.1756	0.0077124	0.14527	1.12E+00	0.0063829	0.14527	5.060247938	7.71E-03	1.45E-01	1.75E+00	6.38E-03
376	634911.59	4295719.97	0	3.977301912	0.003639611	0.646859825	0.000600212	1.2115	0.0079554	0.15227	1.15E+00	0.0065855	0.15227	5.188801912	7.96E-03	1.52E-01	1.80E+00	6.59E-03
377	634931.59	4295719.97	0	4.076235103	0.003712961	0.662028621	0.000612229	1.2489	0.0082079	0.15687	1.19E+00	0.0067974	0.15687	5.325135103	8.21E-03	1.57E-01	1.85E+00	6.80E-03
378	634951.59	4295719.97	0	4.182898878	0.003787866	0.678365404	0.000624515	1.2878	0.00847	0.15874	1.23E+00	0.0070184	0.15874	5.470698878	8.47E-03	1.59E-01	1.90E+00	7.02E-03
379	634971.59	4295719.97	0	4.298100318	0.003864733	0.695993418	0.000637135	1.3282	0.0087404	0.16153	1.26E+00	0.0072472	0.16153	5.626300318	8.74E-03	1.62E-01	1.96E+00	7.25E-03
380	634991.59	4295719.97	0	4.420912006	0.003943009	0.714767194	0.000649999	1.3697	0.0090171	0.16186	1.30E+00	0.0074814	0.16186	5.790612006	9.02E-03	1.62E-01	2.02E+00	7.48E-03
381	635011.59	4295719.97	0	4.549678283	0.00402233	0.734438316	0.000663045	1.412	0.0092977	0.16301	1.34E+00	0.0077188	0.16301	5.961678283	9.30E-03	1.63E-01	2.08E+00	7.72E-03
382	635031.59	4295719.97	0	4.682706853	0.00410282	0.75476324	0.000676291	1.4548	0.009579	0.16104	1.38E+00	0.0079558	0.16104	6.137506853	9.58E-03	1.61E-01	2.14E+00	7.96E-03
383	635051.59	4295719.97	0	4.815861226	0.004182016	0.775100143	0.00068933	1.4974	0.0098558	0.16324	1.43E+00	0.0081878	0.16324	6.313261226	9.86E-03	1.63E-01	2.20E+00	8.19E-03
384	635071.59	4295719.97	0	4.947288545	0.004258891	0.795166089	0.000701992	1.5391	0.010123	0.16739	1.47E+00	0.00841	0.16739	6.486388545	1.01E-02	1.67E-01	2.26E+00	8.41E-03
385	635091.59	4295719.97	0	5.074575872	0.004330869	0.814571722	0.000713851	1.5793	0.010376	0.1717	1.50E+00	0.0086179	0.1717	6.653875872	1.04E-02	1.72E-01	2.32E+00	8.62E-03
386	635111.59	4295719.97	0	5.205684524	0.004405864	0.834581013	0.000725871	1.6185	0.010618	0.17638	1.54E+00	0.008814	0.17638	6.824184524	1.06E-02	1.76E-01	2.38E+00	8.81E-03
387	635131.59	4295719.97	0	5.338776808	0.004560248	0.854865985	0.000737416	1.656	0.010841	0.17749	1.58E+00	0.0089936	0.17749	6.994776808	1.08E-02	1.77E-01	2.43E+00	8.99E-03
388	635151.59	4295719.97	0	5.475579592	0.004731606	0.875664232	0.000748299	1.6916	0.011047	0.17798	1.61E+00	0.0091561	0.17798	7.167179592	1.10E-02	1.78E-01	2.49E+00	9.16E-03
389	635171.59	4295719.97	0	5.616354924	0.004920913	0.897013405	0.000768063	1.7256	0.011235	0.17639	1.64E+00	0.0093035	0.17639	7.341954924	1.12E-02	1.76E-01	2.54E+00	9.30E-03
390	635191.59	4295719.97	0	5.753751158	0.005112206	0.917825883	0.000796266	1.7585	0.011409	0.17978	1.67E+00	0.0094391	0.17978	7.512251158	1.14E-02	1.80E-01	2.59E+00	9.44E-03
391	635211.59	4295719.97	0	5.875069564	0.005276845	0.936232693	0.000820545	1.791	0.011574	0.18225	1.70E+00	0.0095685	0.18225	7.666069564	1.16E-02	1.82E-01	2.64E+00	9.57E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
392	635231.59	4295719.97	0	5.973149568	0.005398333	0.951183052	0.000838471	1.8238	0.011737	0.18443	1.74E+00	0.009698	0.18443	7.796949568	1.17E-02	1.84E-01	2.69E+00	9.70E-03
393	635251.59	4295719.97	0	6.056716964	0.005496018	0.963963969	0.000852893	1.8581	0.011905	0.18355	1.77E+00	0.0098349	0.18355	7.914816964	1.19E-02	1.84E-01	2.73E+00	9.83E-03
394	635271.59	4295719.97	0	6.145959709	0.005614902	0.977551789	0.000870439	1.8947	0.012086	0.18956	1.80E+00	0.0099865	0.18956	8.040659709	1.21E-02	1.90E-01	2.78E+00	9.99E-03
395	635291.59	4295719.97	0	6.255124241	0.005786672	0.994045961	0.000895775	1.9341	0.012286	0.19081	1.84E+00	0.010158	0.19081	8.189224241	1.23E-02	1.91E-01	2.84E+00	1.02E-02
396	635311.59	4295719.97	0	6.382619296	0.006007929	1.013209399	0.000928399	1.9771	0.01251	0.19088	1.88E+00	0.010355	0.19088	8.359719296	1.25E-02	1.91E-01	2.90E+00	1.04E-02
397	635331.59	4295719.97	0	6.51745827	0.006253706	1.03342133	0.00096463	2.0237	0.012761	0.20178	1.93E+00	0.010579	0.20178	8.54115827	1.28E-02	2.02E-01	2.96E+00	1.06E-02
398	635351.59	4295719.97	0	6.645282916	0.006496614	1.052522032	0.001000409	2.0733	0.013034	0.20631	1.98E+00	0.010826	0.20631	8.718582916	1.30E-02	2.06E-01	3.03E+00	1.08E-02
399	635371.59	4295719.97	0	6.766793162	0.006726444	1.070716284	0.001034295	2.127	0.013336	0.20422	2.03E+00	0.011103	0.20422	8.893793162	1.33E-02	2.04E-01	3.10E+00	1.11E-02
400	635391.59	4295719.97	0	6.873041395	0.006918062	1.086730681	0.001062618	2.1848	0.013667	0.19802	2.09E+00	0.011407	0.19802	9.057841395	1.37E-02	1.98E-01	3.17E+00	1.14E-02
401	635411.59	4295719.97	0	6.93563172	0.007024802	1.096223569	0.001078404	2.2436	0.014005	0.19864	2.14E+00	0.011718	0.19864	9.17923172	1.40E-02	1.99E-01	3.24E+00	1.17E-02
402	635431.59	4295719.97	0	6.949984695	0.007030462	1.098573207	0.001079304	2.3029	0.014346	0.20384	2.20E+00	0.012033	0.20384	9.252884695	1.43E-02	2.04E-01	3.30E+00	1.20E-02
403	635451.59	4295719.97	0	6.91820691	0.006938601	1.094096789	0.001065843	2.3615	0.014682	0.20275	2.26E+00	0.012343	0.20275	9.27970691	1.47E-02	2.03E-01	3.35E+00	1.23E-02
404	635471.59	4295719.97	0	6.850843724	0.006772569	1.084349018	0.001041462	2.4185	0.015008	0.20406	2.32E+00	0.012641	0.20406	9.269343724	1.50E-02	2.04E-01	3.40E+00	1.26E-02
405	635491.59	4295719.97	0	6.761869108	0.006563179	1.071391728	0.0010107	2.4732	0.015323	0.21151	2.37E+00	0.012928	0.21151	9.235069108	1.53E-02	2.12E-01	3.44E+00	1.29E-02
406	635511.59	4295719.97	0	6.662961398	0.006336606	1.056941487	0.000977406	2.5257	0.015629	0.21629	2.42E+00	0.013204	0.21629	9.188661398	1.56E-02	2.16E-01	3.48E+00	1.32E-02
407	635531.59	4295719.97	0	6.562454872	0.006111115	1.042227934	0.00094427	2.5765	0.015933	0.21364	2.47E+00	0.013475	0.21364	9.138954872	1.59E-02	2.14E-01	3.51E+00	1.35E-02
408	635551.59	4295719.97	0	6.464815254	0.005896909	1.027905187	0.00091279	2.6264	0.016241	0.2141	2.52E+00	0.013747	0.2141	9.091215254	1.62E-02	2.14E-01	3.55E+00	1.37E-02
409	635571.59	4295719.97	0	6.373079803	0.005700522	1.01442723	0.000883936	2.6758	0.016555	0.21213	2.57E+00	0.014024	0.21213	9.048879803	1.66E-02	2.12E-01	3.58E+00	1.40E-02
410	635591.59	4295719.97	0	6.289064415	0.00552586	1.002064183	0.000858286	2.7255	0.016879	0.21018	2.61E+00	0.014308	0.21018	9.014564415	1.69E-02	2.10E-01	3.62E+00	1.43E-02
411	635611.59	4295719.97	0	6.212137553	0.005373391	0.990710689	0.00084237	2.7752	0.017206	0.20973	2.66E+00	0.014595	0.20973	8.987337553	1.72E-02	2.10E-01	3.65E+00	1.46E-02
412	635631.59	4295719.97	0	6.141428746	0.005242206	0.98023034	0.000841477	2.8251	0.017534	0.21365	2.71E+00	0.014881	0.21365	8.966528746	1.75E-02	2.14E-01	3.69E+00	1.49E-02
413	635651.59	4295719.97	0	6.077024368	0.005131535	0.97064599	0.00084019	2.876	0.017863	0.24225	2.76E+00	0.01517	0.24225	8.953024368	1.79E-02	2.42E-01	3.73E+00	1.52E-02
414	635671.59	4295719.97	0	6.017569853	0.005087993	0.961750574	0.000838423	2.9287	0.018195	0.26503	2.81E+00	0.015462	0.26503	8.946269853	1.82E-02	2.65E-01	3.77E+00	1.55E-02
415	635691.59	4295719.97	0	5.963045407	0.005075298	0.9535547	0.000836311	2.9842	0.018532	0.27898	2.86E+00	0.015763	0.27898	8.947245407	1.85E-02	2.79E-01	3.82E+00	1.58E-02
416	635711.59	4295719.97	0	5.911664002	0.005059525	0.945779989	0.000833691	3.0431	0.018878	0.28311	2.92E+00	0.016075	0.28311	8.954764002	1.89E-02	2.83E-01	3.87E+00	1.61E-02
417	635731.59	4295719.97	0	5.86292751	0.005040936	0.938358158	0.000830606	3.1055	0.019231	0.27733	2.98E+00	0.016399	0.27733	8.96842751	1.92E-02	2.77E-01	3.92E+00	1.64E-02
418	635751.59	4295719.97	0	5.815886305	0.005019424	0.931148235	0.000827038	3.1709	0.01959	0.26201	3.05E+00	0.016732	0.26201	8.986786305	1.96E-02	2.62E-01	3.98E+00	1.67E-02
419	635771.59	4295719.97	0	5.770071536	0.004995295	0.924087062	0.000823036	3.2387	0.01995	0.23855	3.11E+00	0.017071	0.23855	9.008771536	2.00E-02	2.39E-01	4.04E+00	1.71E-02
420	635791.59	4295719.97	0	5.723894432	0.004967731	0.916929009	0.000818467	3.3085	0.020311	0.20943	3.18E+00	0.017415	0.20943	9.032394432	2.03E-02	2.09E-01	4.10E+00	1.74E-02
421	635811.59	4295719.97	0	5.676984045	0.004937062	0.909625459	0.000813384	3.3802	0.020674	0.20753	3.25E+00	0.017765	0.20753	9.057184045	2.07E-02	2.08E-01	4.16E+00	1.78E-02
422	635831.59	4295719.97	0	5.628303087	0.004902878	0.902018443	0.000807721	3.454	0.021044	0.20174	3.33E+00	0.018126	0.20174	9.082303087	2.10E-02	2.02E-01	4.23E+00	1.81E-02
423	635851.59	4295719.97	0	5.577109788	0.004864939	0.893996089	0.000801436	3.5294	0.021425	0.20547	3.40E+00	0.018501	0.20547	9.106509788	2.14E-02	2.05E-01	4.30E+00	1.85E-02
424	635871.59	4295719.97	0	5.523411173	0.00482374	0.885567135	0.000794611	3.6053	0.021817	0.20458	3.48E+00	0.018889	0.20458	9.128711173	2.18E-02	2.05E-01	4.36E+00	1.89E-02
425	635891.59	4295719.97	0	5.466644055	0.004779062	0.876644789	0.000787212	3.6798	0.022213	0.20067	3.55E+00	0.019285	0.20067	9.146444055	2.22E-02	2.01E-01	4.43E+00	1.93E-02
426	635911.59	4295719.97	0	5.406953028	0.004731295	0.867253876	0.000779302	3.7504	0.022606	0.20591	3.62E+00	0.019678	0.20591	9.157353028	2.26E-02	2.06E-01	4.49E+00	1.97E-02
427	635931.59	4295719.97	0	5.345401733	0.004681606	0.857566051	0.000771074	3.8148	0.022983	0.20374	3.69E+00	0.020059	0.20374	9.160201733	2.30E-02	2.04E-01	4.55E+00	2.01E-02
428	635951.59	4295719.97	0	5.282560996	0.004630699	0.847673058	0.000762645	3.8712	0.023336	0.20463	3.75E+00	0.020417	0.20463	9.153760996	2.33E-02	2.05E-01	4.59E+00	2.04E-02
429	635971.59	4295719.97	0	5.218236952	0.00457861	0.837545271	0.000754022	3.9188	0.023656	0.20292	3.79E+00	0.020745	0.20292	9.137036952	2.37E-02	2.03E-01	4.63E+00	2.07E-02
430	635991.59	4295719.97	0	5.151627408	0.00452491	0.827059272	0.000745133	3.9571	0.023939	0.19981	3.83E+00	0.021038	0.19981	9.108727408	2.39E-02	2.00E-01	4.66E+00	2.10E-02
431	636011.59	4295719.97	0	5.076754961	0.004464541	0.815261273	0.000735146	3.9841	0.024167	0.195	3.86E+00	0.02128	0.195	9.060854961	2.42E-02	1.95E-01	4.67E+00	2.13E-02
432	636031.59	4295719.97	0	4.998947023	0.004402575	0.803015193	0.000724894	4.0024	0.024352	0.19681	3.88E+00	0.021483	0.19681	9.001347023	2.44E-02	1.97E-01	4.68E+00	2.15E-02
433	636051.59	4295719.97	0	4.919708797	0.004340542	0.790566549	0.000714627	4.013	0.024495	0.19893	3.89E+00	0.021646	0.19893	8.932708797	2.45E-02	1.99E-01	4.68E+00	2.16E-02
434	636071.59	4295719.97	0	4.834980795	0.004274814	0.777263011	0.00070375	4.0142	0.024581	0.19415	3.89E+00	0.021756	0.19415	8.849180795	2.46E-02	1.94E-01	4.67E+00	2.18E-02
435	636091.59	4295719.97	0	4.745076784	0.004205612	0.763154454	0.000692299	4.0054	0.024606	0.19065	3.88E+00	0.021808	0.19065	8.750476784	2.46E-02	1.91E-01	4.65E+00	2.18E-02
436	636111.59	4295719.97	0	4.650256594	0.004133071	0.748281338	0.000680295	3.9862	0.024567	0.19404	3.87E+00	0.0218	0.19404	8.636456594	2.46E-02	1.94E-01	4.61E+00	2.18E-02
437	636131.59	4295719.97	0	4.550017394	0.004056514	0.732558331	0.000667628	3.9563	0.024463	0.194	3.84E+00	0.021731	0.194	8.506317394	2.45E-02	1.94E-01	4.57E+00	2.17E-02
438	636151.59	4295719.97	0	4.444788215	0.003976068	0.716048186	0.000654321	3.9161	0.024298	0.19475	3.80E+00	0.021604	0.19475	8.360888215	2.43E-02	1.95E-01	4.52E+00	2.16E-02
439	636171.59	4295719.97	0	4.335175081	0.003891971	0.698837866	0.000640412	3.8665	0.024074	0.19631	3.75E+00	0.021423	0.19631	8.201675081	2.41E-02	1.96E-01	4.45E+00	2.14E-02
440	636191.59	4295719.97	0	4.228467504	0.003810761	0.682102476	0.000626977	3.8114	0.023817	0.19816	3.70E+00	0.021211	0.19816	8.039867504	2.38E-02	1.98E-01	4.38E+00	2.12E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
441	636211.59	4295719.97	0	4.12264962	0.003730235	0.665505358	0.000613655	3.7507	0.023524	0.1963	3.64E+00	0.020966	0.1963	7.87334962	2.35E-02	1.96E-01	4.31E+00	2.10E-02
442	636231.59	4295719.97	0	4.018150766	0.003650538	0.64910882	0.000600473	3.6854	0.023198	0.19099	3.58E+00	0.020693	0.19099	7.703550766	2.32E-02	1.91E-01	4.23E+00	2.07E-02
443	636251.59	4295719.97	0	3.915945036	0.003572402	0.633065017	0.000587549	3.6168	0.022847	0.18239	3.51E+00	0.020397	0.18239	7.532745036	2.28E-02	1.82E-01	4.14E+00	2.04E-02
444	636271.59	4295719.97	0	3.816152217	0.003495707	0.617388226	0.000574866	3.5455	0.022472	0.17123	3.44E+00	0.020082	0.17123	7.361652217	2.25E-02	1.71E-01	4.06E+00	2.01E-02
445	636291.59	4295719.97	0	3.719449606	0.003421017	0.602185573	0.000562516	3.4722	0.022078	0.16764	3.37E+00	0.019752	0.16764	7.191649606	2.21E-02	1.68E-01	3.97E+00	1.98E-02
446	636311.59	4295719.97	0	3.62595574	0.003348287	0.587473166	0.000550492	3.3975	0.021668	0.16798	3.30E+00	0.019407	0.16798	7.02345574	2.17E-02	1.68E-01	3.89E+00	1.94E-02
447	636331.59	4295719.97	0	3.535035615	0.003276859	0.573146589	0.000538686	3.3215	0.021242	0.16559	3.23E+00	0.01905	0.16559	6.856535615	2.12E-02	1.66E-01	3.80E+00	1.91E-02
448	636351.59	4295719.97	0	3.446516137	0.003206498	0.559176023	0.00052706	3.2444	0.020802	0.15926	3.15E+00	0.01868	0.15926	6.690916137	2.08E-02	1.59E-01	3.71E+00	1.87E-02
449	636371.59	4295719.97	0	3.359777521	0.00313663	0.545460621	0.00051552	3.166	0.020347	0.15253	3.08E+00	0.018295	0.15253	6.525777521	2.03E-02	1.53E-01	3.62E+00	1.83E-02
450	636391.59	4295719.97	0	3.274828455	0.003067257	0.532001425	0.000504065	3.0864	0.019876	0.15203	3.00E+00	0.017896	0.15203	6.361228455	1.99E-02	1.52E-01	3.53E+00	1.79E-02
451	636411.59	4295719.97	0	3.191166276	0.002997939	0.518717139	0.000492623	3.0054	0.019391	0.14786	2.92E+00	0.017481	0.14786	6.196566276	1.94E-02	1.48E-01	3.44E+00	1.75E-02
452	636431.59	4295719.97	0	3.110935377	0.002930795	0.505958018	0.000481542	2.9239	0.018897	0.14332	2.84E+00	0.017056	0.14332	6.034835377	1.89E-02	1.43E-01	3.35E+00	1.71E-02
453	636451.59	4295719.97	0	3.030197253	0.002862085	0.493085262	0.00047021	2.8407	0.018387	0.14519	2.76E+00	0.016613	0.14519	5.870897253	1.84E-02	1.45E-01	3.26E+00	1.66E-02
454	636471.59	4295719.97	0	2.948458014	0.002791421	0.480018916	0.000458562	2.7559	0.017861	0.14466	2.68E+00	0.016154	0.14466	5.704358014	1.79E-02	1.45E-01	3.16E+00	1.62E-02
455	636491.59	4295719.97	0	2.867336453	0.002720421	0.467024004	0.000446863	2.6706	0.017326	0.14345	2.60E+00	0.015685	0.14345	5.537936453	1.73E-02	1.43E-01	3.07E+00	1.57E-02
456	636511.59	4295719.97	0	2.786513257	0.002648874	0.454050001	0.000435078	2.5852	0.016789	0.14191	2.52E+00	0.01521	0.14191	5.371713257	1.68E-02	1.42E-01	2.97E+00	1.52E-02
457	636531.59	4295719.97	0	2.70601303	0.002576839	0.441101532	0.000423218	2.5006	0.016252	0.13855	2.44E+00	0.014735	0.13855	5.20661303	1.63E-02	1.39E-01	2.88E+00	1.47E-02
458	636551.59	4295719.97	0	2.624039087	0.002502648	0.427886904	0.000411008	2.4169	0.015719	0.13734	2.35E+00	0.01426	0.13734	5.040939087	1.57E-02	1.37E-01	2.78E+00	1.43E-02
459	636571.59	4295719.97	0	2.541571361	0.002427318	0.414564515	0.000398615	2.3353	0.015196	0.13843	2.27E+00	0.013795	0.13843	4.876871361	1.52E-02	1.38E-01	2.69E+00	1.38E-02
460	636591.59	4295719.97	0	2.45876023	0.002350998	0.401159793	0.000386063	2.2561	0.014689	0.13745	2.20E+00	0.013342	0.13745	4.71486023	1.47E-02	1.37E-01	2.60E+00	1.33E-02
461	636611.59	4295719.97	0	2.373493156	0.002271742	0.387332482	0.000373033	2.1791	0.014192	0.13459	2.12E+00	0.012898	0.13459	4.552593156	1.42E-02	1.35E-01	2.51E+00	1.29E-02
462	636631.59	4295719.97	0	2.28703751	0.00219084	0.373295172	0.000359739	2.1045	0.013708	0.13268	2.05E+00	0.012465	0.13268	4.39153751	1.37E-02	1.33E-01	2.42E+00	1.25E-02
463	636651.59	4295719.97	0	2.199707966	0.002108626	0.359100118	0.000346232	2.0324	0.013236	0.13161	1.98E+00	0.012043	0.13161	4.232107966	1.32E-02	1.32E-01	2.34E+00	1.20E-02
464	634271.59	4295739.97	0	1.052484051	0.000940532	0.178341629	0.000157948	0.54441	0.0035914	0.089155	5.19E-01	0.0030138	0.089155	1.596894051	3.59E-03	8.92E-02	6.98E-01	3.01E-03
465	634291.59	4295739.97	0	1.09897439	0.000983339	0.187049057	0.000165386	0.55829	0.0036783	0.089776	5.33E-01	0.003088	0.089776	1.65726439	3.68E-03	8.98E-02	7.20E-01	3.09E-03
466	634311.59	4295739.97	0	1.150603208	0.00103094	0.196871324	0.000173709	0.57266	0.0037673	0.090055	5.47E-01	0.0031644	0.090055	1.723263208	3.77E-03	9.01E-02	7.43E-01	3.16E-03
467	634331.59	4295739.97	0	1.208452303	0.001084272	0.208088315	0.000183106	0.58754	0.0038583	0.089859	5.61E-01	0.0032428	0.089859	1.795992303	3.86E-03	8.99E-02	7.69E-01	3.24E-03
468	634351.59	4295739.97	0	1.269999403	0.001140709	0.2204408	0.000193205	0.60299	0.0039515	0.089163	5.76E-01	0.0033232	0.089163	1.872989403	3.95E-03	8.92E-02	7.96E-01	3.32E-03
469	634371.59	4295739.97	0	1.338499272	0.00120325	0.234696826	0.000204578	0.61904	0.0040461	0.090874	5.91E-01	0.003405	0.090874	1.957539272	4.05E-03	9.09E-02	8.26E-01	3.41E-03
470	634391.59	4295739.97	0	1.415996841	0.00127366	0.251735161	0.000217712	0.63598	0.004143	0.095601	6.08E-01	0.003489	0.095601	2.051976841	4.14E-03	9.56E-02	8.59E-01	3.49E-03
471	634411.59	4295739.97	0	1.50323523	0.0013519	0.272562547	0.00023292	0.65413	0.0042419	0.099889	6.25E-01	0.0035746	0.099889	2.15736523	4.24E-03	9.99E-02	8.98E-01	3.57E-03
472	634431.59	4295739.97	0	1.601476198	0.001437654	0.29942125	0.000250882	0.67429	0.0043427	0.10364	6.45E-01	0.0036618	0.10364	2.275766198	4.34E-03	1.04E-01	9.44E-01	3.66E-03
473	634451.59	4295739.97	0	1.71702373	0.001533002	0.338874953	0.000275542	0.69889	0.0044463	0.10673	6.69E-01	0.0037511	0.10673	2.41591373	4.45E-03	1.07E-01	1.01E+00	3.75E-03
474	634471.59	4295739.97	0	1.875323576	0.001645386	0.418537761	0.000420666	0.73527	0.0045541	0.10907	7.05E-01	0.003844	0.10907	2.610593576	4.55E-03	1.09E-01	1.12E+00	3.84E-03
475	634491.59	4295739.97	0	2.023934922	0.001758396	0.482772573	0.000530096	0.74899	0.0046582	0.11217	7.18E-01	0.0039325	0.11217	2.772924922	4.66E-03	1.12E-01	1.20E+00	3.93E-03
476	634511.59	4295739.97	0	2.048226854	0.001830664	0.417010266	0.0003541	0.74787	0.0047602	0.11517	7.16E-01	0.0040178	0.11517	2.796096854	4.76E-03	1.15E-01	1.13E+00	4.02E-03
477	634531.59	4295739.97	0	2.128885481	0.001928766	0.399969971	0.000336681	0.75772	0.0048661	0.11733	7.25E-01	0.0041059	0.11733	2.886605481	4.87E-03	1.17E-01	1.12E+00	4.11E-03
478	634551.59	4295739.97	0	2.237521378	0.002043078	0.402381821	0.000349932	0.77147	0.0049761	0.11854	7.38E-01	0.0041967	0.11854	3.008991378	4.98E-03	1.19E-01	1.14E+00	4.20E-03
479	634571.59	4295739.97	0	2.362325185	0.002168406	0.413664615	0.000367233	0.78717	0.0050893	0.11872	7.53E-01	0.0042892	0.11872	3.149495185	5.09E-03	1.19E-01	1.17E+00	4.29E-03
480	634591.59	4295739.97	0	2.496907514	0.002300761	0.429684915	0.000386821	0.80413	0.0052059	0.12083	7.69E-01	0.0043835	0.12083	3.301037514	5.21E-03	1.21E-01	1.20E+00	4.38E-03
481	634611.59	4295739.97	0	2.634863951	0.002434718	0.448027502	0.000407321	0.82209	0.0053266	0.12592	7.86E-01	0.0044802	0.12592	3.456953951	5.33E-03	1.26E-01	1.23E+00	4.48E-03
482	634631.59	4295739.97	0	2.768899135	0.002563574	0.466778438	0.000427377	0.84074	0.0054501	0.13012	8.03E-01	0.004578	0.13012	3.609639135	5.45E-03	1.30E-01	1.27E+00	4.58E-03
483	634651.59	4295739.97	0	2.898261171	0.002686831	0.485469636	0.000446788	0.8603	0.0055792	0.1333	8.21E-01	0.0046796	0.1333	3.758561171	5.58E-03	1.33E-01	1.31E+00	4.68E-03
484	634671.59	4295739.97	0	3.023195432	0.002804904	0.50391175	0.000465538	0.88097	0.0057159	0.13535	8.41E-01	0.0047865	0.13535	3.904165432	5.72E-03	1.35E-01	1.34E+00	4.79E-03
485	634691.59	4295739.97	0	3.14231846	0.002916551	0.521722905	0.000483371	0.90272	0.0058601	0.13614	8.61E-01	0.004899	0.13614	4.04503846	5.86E-03	1.36E-01	1.38E+00	4.90E-03
486	634711.59	4295739.97	0	3.255362457	0.00302163	0.538762701	0.000500226	0.92557	0.006012	0.13558	8.83E-01	0.0050174	0.13558	4.180932457	6.01E-03	1.36E-01	1.42E+00	5.02E-03
487	634731.59	4295739.97	0	3.363234307	0.00312117	0.555116758	0.000516251	0.94958	0.0061721	0.13436	9.05E-01	0.0051422	0.13436	4.312814307	6.17E-03	1.34E-01	1.46E+00	5.14E-03
488	634751.59	4295739.97	0	3.466862432	0.003216195	0.5708937	0.000531595	0.97483	0.006341	0.1338	9.29E-01	0.0052743	0.1338	4.441692432	6.34E-03	1.34E-01	1.50E+00	5.27E-03
489	634771.59	4295739.97	0	3.566159173	0.003306669	0.586045374	0.000546241	1.0012	0.006518	0.13759	9.53E-01	0.0054132	0.13759	4.567359173	6.52E-03	1.38E-01	1.54E+00	5.41E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
490	634791.59	4295739.97	0	3.660521391	0.003392046	0.600453489	0.000560088	1.0287	0.0067026	0.1418	9.79E-01	0.0055588	0.1418	4.689221391	6.70E-03	1.42E-01	1.58E+00	5.56E-03
491	634811.59	4295739.97	0	3.755122416	0.00347725	0.614958677	0.000573942	1.0578	0.006899	0.14469	1.01E+00	0.0057151	0.14469	4.812922416	6.90E-03	1.45E-01	1.62E+00	5.72E-03
492	634831.59	4295739.97	0	3.848072506	0.003560197	0.629234303	0.000587451	1.0883	0.007105	0.14587	1.04E+00	0.0058803	0.14587	4.936372506	7.11E-03	1.46E-01	1.66E+00	5.88E-03
493	634851.59	4295739.97	0	3.937856366	0.003638893	0.643019899	0.000600284	1.1202	0.0073205	0.14759	1.07E+00	0.0060545	0.14759	5.058056366	7.32E-03	1.48E-01	1.71E+00	6.05E-03
494	634871.59	4295739.97	0	4.027253275	0.003715539	0.656751879	0.000612798	1.1536	0.0075464	0.14881	1.10E+00	0.0062388	0.14881	5.180853275	7.55E-03	1.49E-01	1.75E+00	6.24E-03
495	634891.59	4295739.97	0	4.11866883	0.003791791	0.670798429	0.000625266	1.1885	0.0077828	0.15029	1.13E+00	0.0064332	0.15029	5.30716883	7.78E-03	1.50E-01	1.80E+00	6.43E-03
496	634911.59	4295739.97	0	4.21416102	0.003868715	0.685468464	0.000637861	1.2251	0.0080301	0.14977	1.16E+00	0.0066383	0.14977	5.43926102	8.03E-03	1.50E-01	1.85E+00	6.64E-03
497	634931.59	4295739.97	0	4.315932066	0.003947163	0.701093093	0.000650723	1.2633	0.008288	0.15658	1.20E+00	0.0068537	0.15658	5.579232066	8.29E-03	1.57E-01	1.90E+00	6.85E-03
498	634951.59	4295739.97	0	4.426467263	0.004028166	0.718051567	0.000664018	1.3032	0.0085567	0.16154	1.24E+00	0.0070794	0.16154	5.729667263	8.56E-03	1.62E-01	1.96E+00	7.08E-03
499	634971.59	4295739.97	0	4.546392776	0.004111139	0.736425618	0.000677651	1.3447	0.0088355	0.16363	1.28E+00	0.0073148	0.16363	5.891092776	8.84E-03	1.64E-01	2.02E+00	7.31E-03
500	634991.59	4295739.97	0	4.67642638	0.00419625	0.756323882	0.000691648	1.3877	0.0091232	0.16655	1.32E+00	0.0075582	0.16655	6.06412638	9.12E-03	1.67E-01	2.08E+00	7.56E-03
501	635011.59	4295739.97	0	4.815456536	0.004282853	0.777575935	0.000705899	1.432	0.0094178	0.16697	1.36E+00	0.0078078	0.16697	6.247456536	9.42E-03	1.67E-01	2.14E+00	7.81E-03
502	635031.59	4295739.97	0	4.960792686	0.004369827	0.799773367	0.000720219	1.4771	0.0097162	0.16805	1.41E+00	0.0080601	0.16805	6.437892686	9.72E-03	1.68E-01	2.21E+00	8.06E-03
503	635051.59	4295739.97	0	5.104518401	0.00445177	0.821674772	0.000733718	1.522	0.010011	0.16577	1.45E+00	0.0083081	0.16577	6.626518401	1.00E-02	1.66E-01	2.27E+00	8.31E-03
504	635071.59	4295739.97	0	5.249018286	0.004532591	0.843697916	0.000747035	1.5669	0.010302	0.16812	1.49E+00	0.0085515	0.16812	6.815918286	1.03E-02	1.68E-01	2.33E+00	8.55E-03
505	635091.59	4295739.97	0	5.394803988	0.004613163	0.865935475	0.000760313	1.6113	0.010585	0.17329	1.53E+00	0.0087872	0.17329	7.006103988	1.06E-02	1.73E-01	2.40E+00	8.79E-03
506	635111.59	4295739.97	0	5.539939047	0.004690773	0.888063488	0.000773104	1.6545	0.010856	0.17782	1.57E+00	0.0090103	0.17782	7.194439047	1.09E-02	1.78E-01	2.46E+00	9.01E-03
507	635131.59	4295739.97	0	5.685223171	0.004858912	0.910178899	0.000785168	1.6959	0.01111	0.18224	1.61E+00	0.0092168	0.18224	7.381123171	1.11E-02	1.82E-01	2.52E+00	9.22E-03
508	635151.59	4295739.97	0	5.833993096	0.005050976	0.932770949	0.000796481	1.7355	0.011344	0.18262	1.65E+00	0.0094054	0.18262	7.569493096	1.13E-02	1.83E-01	2.58E+00	9.41E-03
509	635171.59	4295739.97	0	5.988153634	0.005265454	0.956117065	0.00082157	1.7732	0.011559	0.18315	1.69E+00	0.0095766	0.18315	7.761353634	1.16E-02	1.83E-01	2.64E+00	9.58E-03
510	635191.59	4295739.97	0	6.141987216	0.005490109	0.979368652	0.000854678	1.8094	0.011756	0.18288	1.72E+00	0.0097326	0.18288	7.951387216	1.18E-02	1.83E-01	2.70E+00	9.73E-03
511	635211.59	4295739.97	0	6.281699316	0.005693244	1.000501376	0.000884619	1.8446	0.011941	0.18616	1.76E+00	0.0098782	0.18616	8.126299316	1.19E-02	1.86E-01	2.76E+00	9.88E-03
512	635231.59	4295739.97	0	6.395821289	0.005848613	1.017830128	0.000907531	1.8798	0.012118	0.18891	1.79E+00	0.010019	0.18891	8.275621289	1.21E-02	1.89E-01	2.81E+00	1.00E-02
513	635251.59	4295739.97	0	6.491100271	0.005971192	1.03234821	0.000925613	1.9159	0.012296	0.18966	1.82E+00	0.010163	0.18966	8.407000271	1.23E-02	1.90E-01	2.86E+00	1.02E-02
514	635271.59	4295739.97	0	6.591793227	0.00611437	1.047640027	0.000946738	1.954	0.012484	0.19154	1.86E+00	0.010318	0.19154	8.545793227	1.25E-02	1.92E-01	2.91E+00	1.03E-02
515	635291.59	4295739.97	0	6.716191291	0.006319427	1.066394605	0.000976978	1.9948	0.012688	0.19624	1.90E+00	0.010491	0.19624	8.710991291	1.27E-02	1.96E-01	2.97E+00	1.05E-02
516	635311.59	4295739.97	0	6.860155865	0.006580638	1.08796605	0.001015464	2.0387	0.012912	0.19524	1.94E+00	0.010685	0.19524	8.898855865	1.29E-02	1.95E-01	3.03E+00	1.07E-02
517	635331.59	4295739.97	0	7.008663048	0.006865415	1.110128651	0.001057392	2.0859	0.01316	0.20204	1.99E+00	0.010904	0.20204	9.094563048	1.32E-02	2.02E-01	3.10E+00	1.09E-02
518	635351.59	4295739.97	0	7.158837689	0.007154262	1.132572799	0.001099962	2.138	0.013442	0.21033	2.04E+00	0.011157	0.21033	9.296837689	1.34E-02	2.10E-01	3.17E+00	1.12E-02
519	635371.59	4295739.97	0	7.293524454	0.007412556	1.152732254	0.001138051	2.1943	0.013755	0.21179	2.09E+00	0.01144	0.21179	9.487824454	1.38E-02	2.12E-01	3.25E+00	1.14E-02
520	635391.59	4295739.97	0	7.393926242	0.007598415	1.16783365	0.00116549	2.2541	0.014093	0.20623	2.15E+00	0.011749	0.20623	9.648026242	1.41E-02	2.06E-01	3.32E+00	1.17E-02
521	635411.59	4295739.97	0	7.439232442	0.007669069	1.174770259	0.001175955	2.3162	0.014447	0.20277	2.21E+00	0.012073	0.20277	9.755432442	1.44E-02	2.03E-01	3.39E+00	1.21E-02
522	635431.59	4295739.97	0	7.424793959	0.007611633	1.172878795	0.001167563	2.3795	0.014809	0.20794	2.28E+00	0.012406	0.20794	9.804293959	1.48E-02	2.08E-01	3.45E+00	1.24E-02
523	635451.59	4295739.97	0	7.358448988	0.007443813	1.163310268	0.001142918	2.4428	0.015171	0.20937	2.34E+00	0.012738	0.20937	9.801248988	1.52E-02	2.09E-01	3.50E+00	1.27E-02
524	635471.59	4295739.97	0	7.257621241	0.007204199	1.148635706	0.001107709	2.5046	0.015525	0.20751	2.40E+00	0.013061	0.20751	9.762221241	1.55E-02	2.08E-01	3.55E+00	1.31E-02
525	635491.59	4295739.97	0	7.13968353	0.006931927	1.131409653	0.001067692	2.5643	0.015868	0.21417	2.46E+00	0.013373	0.21417	9.70398353	1.59E-02	2.14E-01	3.59E+00	1.34E-02
526	635511.59	4295739.97	0	7.017779882	0.006655957	1.113570733	0.001027132	2.6218	0.016202	0.22105	2.51E+00	0.013673	0.22105	9.639579882	1.62E-02	2.21E-01	3.63E+00	1.37E-02
527	635531.59	4295739.97	0	6.899233596	0.00639268	1.096193667	0.000988437	2.6774	0.016533	0.22075	2.57E+00	0.013968	0.22075	9.576633596	1.65E-02	2.21E-01	3.66E+00	1.40E-02
528	635551.59	4295739.97	0	6.788023408	0.006150714	1.079867616	0.000952879	2.7319	0.016866	0.21901	2.62E+00	0.014263	0.21901	9.519923408	1.69E-02	2.19E-01	3.70E+00	1.43E-02
529	635571.59	4295739.97	0	6.685961245	0.00593431	1.064859619	0.000921084	2.7858	0.017206	0.219	2.67E+00	0.014561	0.219	9.471761245	1.72E-02	2.19E-01	3.74E+00	1.46E-02
530	635591.59	4295739.97	0	6.59961043	0.00575074	1.052208123	0.000894172	2.841	0.017561	0.21506	2.72E+00	0.014873	0.21506	9.44061043	1.76E-02	2.15E-01	3.78E+00	1.49E-02
531	635611.59	4295739.97	0	6.521088774	0.005593158	1.040659128	0.00089033	2.8957	0.017918	0.21579	2.78E+00	0.015186	0.21579	9.416788774	1.79E-02	2.16E-01	3.82E+00	1.52E-02
532	635631.59	4295739.97	0	6.446238264	0.005457119	1.029553111	0.000889273	2.9494	0.018268	0.21653	2.83E+00	0.015492	0.21653	9.395638264	1.83E-02	2.17E-01	3.86E+00	1.55E-02
533	635651.59	4295739.97	0	6.379236225	0.005388076	1.019572955	0.000887848	3.0039	0.018617	0.24671	2.88E+00	0.015799	0.24671	9.383136225	1.86E-02	2.47E-01	3.90E+00	1.58E-02
534	635671.59	4295739.97	0	6.318517984	0.00537676	1.010480181	0.000885965	3.0602	0.018969	0.27055	2.94E+00	0.01611	0.27055	9.378717984	1.90E-02	2.71E-01	3.95E+00	1.61E-02
535	635691.59	4295739.97	0	6.263092717	0.005362597	1.002128855	0.000883612	3.1197	0.019328	0.28564	2.99E+00	0.016431	0.28564	9.382792717	1.93E-02	2.86E-01	4.00E+00	1.64E-02
536	635711.59	4295739.97	0	6.211932173	0.005345487	0.994366913	0.000880771	3.1831	0.019696	0.29053	3.06E+00	0.016766	0.29053	9.395032173	1.97E-02	2.91E-01	4.05E+00	1.68E-02
537	635731.59	4295739.97	0	6.163920216	0.005325372	0.98702985	0.000877433	3.2506	0.020074	0.28502	3.12E+00	0.017114	0.28502	9.414520216	2.01E-02	2.85E-01	4.11E+00	1.71E-02
538	635751.59	4295739.97	0	6.11806733	0.005302362	0.979974553	0.000873616	3.3217	0.020459	0.26967	3.19E+00	0.017473	0.26967	9.43976733	2.05E-02	2.70E-01	4.17E+00	1.75E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
539	635771.59	4295739.97	0	6.072777063	0.00527593	0.972958656	0.000869234	3.3955	0.020845	0.24557	3.27E+00	0.017839	0.24557	9.468277063	2.08E-02	2.46E-01	4.24E+00	1.78E-02
540	635791.59	4295739.97	0	6.027479668	0.005246452	0.965905323	0.000864348	3.4713	0.02123	0.21545	3.34E+00	0.018209	0.21545	9.498779668	2.12E-02	2.15E-01	4.31E+00	1.82E-02
541	635811.59	4295739.97	0	5.980413376	0.005213059	0.958542587	0.000858815	3.5488	0.021618	0.21278	3.42E+00	0.018585	0.21278	9.529213376	2.16E-02	2.13E-01	4.38E+00	1.86E-02
542	635831.59	4295739.97	0	5.931347273	0.005176255	0.950845369	0.000852717	3.6282	0.022012	0.20701	3.50E+00	0.018972	0.20701	9.559547273	2.20E-02	2.07E-01	4.45E+00	1.90E-02
543	635851.59	4295739.97	0	5.879368496	0.005135724	0.942675441	0.000846003	3.7088	0.022418	0.21149	3.58E+00	0.019373	0.21149	9.588168496	2.24E-02	2.11E-01	4.52E+00	1.94E-02
544	635871.59	4295739.97	0	5.823451403	0.005090976	0.933874611	0.000838591	3.7895	0.022833	0.2094	3.66E+00	0.019788	0.2094	9.612951403	2.28E-02	2.09E-01	4.59E+00	1.98E-02
545	635891.59	4295739.97	0	5.763442375	0.005042193	0.924422535	0.000830513	3.8678	0.023254	0.20752	3.74E+00	0.02021	0.20752	9.631242375	2.33E-02	2.08E-01	4.66E+00	2.02E-02
546	635911.59	4295739.97	0	5.70025457	0.004990511	0.914469676	0.000821955	3.9411	0.023668	0.21143	3.81E+00	0.020627	0.21143	9.64135457	2.37E-02	2.11E-01	4.72E+00	2.06E-02
547	635931.59	4295739.97	0	5.634196122	0.004936339	0.904064156	0.000812985	4.0068	0.024064	0.21017	3.88E+00	0.021029	0.21017	9.640996122	2.41E-02	2.10E-01	4.78E+00	2.10E-02
548	635951.59	4295739.97	0	5.566048875	0.004880546	0.893330614	0.000803747	4.0634	0.02443	0.20948	3.93E+00	0.021403	0.20948	9.629448875	2.44E-02	2.09E-01	4.83E+00	2.14E-02
549	635971.59	4295739.97	0	5.495964468	0.004823432	0.882294092	0.000794292	4.1102	0.024759	0.20841	3.98E+00	0.021742	0.20841	9.606164468	2.48E-02	2.08E-01	4.86E+00	2.17E-02
550	635991.59	4295739.97	0	5.423058893	0.004764503	0.870817835	0.000784538	4.1468	0.025044	0.20354	4.02E+00	0.02204	0.20354	9.569858893	2.50E-02	2.04E-01	4.89E+00	2.20E-02
551	636011.59	4295739.97	0	5.340820906	0.004698217	0.85786242	0.000773572	4.1712	0.025267	0.19756	4.04E+00	0.022281	0.19756	9.512020906	2.53E-02	1.98E-01	4.90E+00	2.23E-02
552	636031.59	4295739.97	0	5.254980507	0.004629999	0.844356761	0.000762286	4.1862	0.025442	0.2039	4.06E+00	0.022476	0.2039	9.441180507	2.54E-02	2.04E-01	4.90E+00	2.25E-02
553	636051.59	4295739.97	0	5.167235734	0.004561579	0.830578146	0.000750963	4.193	0.025568	0.20351	4.07E+00	0.022626	0.20351	9.360235734	2.56E-02	2.04E-01	4.90E+00	2.26E-02
554	636071.59	4295739.97	0	5.073701904	0.00448945	0.815902217	0.000739025	4.1894	0.025631	0.19595	4.06E+00	0.022716	0.19595	9.263101904	2.56E-02	1.96E-01	4.88E+00	2.27E-02
555	636091.59	4295739.97	0	4.974139228	0.004413298	0.800288444	0.000726423	4.1748	0.025625	0.19812	4.05E+00	0.022741	0.19812	9.148939228	2.56E-02	1.98E-01	4.85E+00	2.27E-02
556	636111.59	4295739.97	0	4.868733276	0.004333058	0.783763026	0.000713145	4.1488	0.02555	0.19896	4.03E+00	0.022702	0.19896	9.017533276	2.56E-02	1.99E-01	4.81E+00	2.27E-02
557	636131.59	4295739.97	0	4.754279981	0.004245485	0.765800569	0.00069866	4.1102	0.025398	0.20054	3.99E+00	0.022589	0.20054	8.864479981	2.54E-02	2.01E-01	4.75E+00	2.26E-02
558	636151.59	4295739.97	0	4.63762259	0.004156575	0.747501208	0.000683953	4.0619	0.02519	0.20048	3.94E+00	0.022423	0.20048	8.69952259	2.52E-02	2.00E-01	4.69E+00	2.24E-02
559	636171.59	4295739.97	0	4.521489178	0.004068505	0.729294265	0.000669383	4.006	0.024934	0.20412	3.89E+00	0.022213	0.20412	8.527489178	2.49E-02	2.04E-01	4.62E+00	2.22E-02
560	636191.59	4295739.97	0	4.406386083	0.00398137	0.711251603	0.000654967	3.9435	0.024638	0.20369	3.83E+00	0.021966	0.20369	8.349886083	2.46E-02	2.04E-01	4.54E+00	2.20E-02
561	636211.59	4295739.97	0	4.292240587	0.00389474	0.693351661	0.000640636	3.8755	0.024305	0.19962	3.76E+00	0.021686	0.19962	8.167740587	2.43E-02	2.00E-01	4.46E+00	2.17E-02
562	636231.59	4295739.97	0	4.180436189	0.003809683	0.675811444	0.000626567	3.8033	0.023941	0.19194	3.69E+00	0.021379	0.19194	7.983736189	2.39E-02	1.92E-01	4.37E+00	2.14E-02
563	636251.59	4295739.97	0	4.071816673	0.003726784	0.658762165	0.000612856	3.7278	0.02355	0.18112	3.62E+00	0.02105	0.18112	7.799616673	2.36E-02	1.81E-01	4.28E+00	2.11E-02
564	636271.59	4295739.97	0	3.966638082	0.003646109	0.642241088	0.000599515	3.6499	0.023137	0.17359	3.54E+00	0.020703	0.17359	7.616538082	2.31E-02	1.74E-01	4.19E+00	2.07E-02
565	636291.59	4295739.97	0	3.865301809	0.003567899	0.626310658	0.000586583	3.57	0.022705	0.17296	3.47E+00	0.020339	0.17296	7.435301809	2.27E-02	1.73E-01	4.09E+00	2.03E-02
566	636311.59	4295739.97	0	3.767708981	0.003491993	0.610953085	0.000574034	3.4888	0.022255	0.17177	3.39E+00	0.019961	0.17177	7.256508981	2.23E-02	1.72E-01	4.00E+00	2.00E-02
567	636331.59	4295739.97	0	3.673359728	0.003417844	0.596085863	0.000561779	3.4062	0.021789	0.16633	3.31E+00	0.019568	0.16633	7.079559728	2.18E-02	1.66E-01	3.91E+00	1.96E-02
568	636351.59	4295739.97	0	3.582168917	0.003345351	0.581694761	0.0005498	3.3223	0.021306	0.15744	3.23E+00	0.01916	0.15744	6.904468917	2.13E-02	1.57E-01	3.81E+00	1.92E-02
569	636371.59	4295739.97	0	3.493641801	0.003274068	0.567699014	0.000538024	3.2371	0.020807	0.15681	3.15E+00	0.018735	0.15681	6.730741801	2.08E-02	1.57E-01	3.72E+00	1.87E-02
570	636391.59	4295739.97	0	3.406808493	0.003203047	0.553940697	0.000526297	3.1505	0.02029	0.15324	3.06E+00	0.018294	0.15324	6.557308493	2.03E-02	1.53E-01	3.62E+00	1.83E-02
571	636411.59	4295739.97	0	3.321314875	0.003132014	0.54036274	0.000514573	3.0624	0.019758	0.14758	2.98E+00	0.017835	0.14758	6.383714875	1.98E-02	1.48E-01	3.52E+00	1.78E-02
572	636431.59	4295739.97	0	3.237426839	0.003061332	0.527009905	0.00050291	2.9732	0.019212	0.14984	2.89E+00	0.017362	0.14984	6.210626839	1.92E-02	1.50E-01	3.42E+00	1.74E-02
573	636451.59	4295739.97	0	3.153828862	0.002989775	0.513669379	0.00049111	2.883	0.018653	0.14951	2.81E+00	0.016874	0.14951	6.036828862	1.87E-02	1.50E-01	3.32E+00	1.69E-02
574	636471.59	4295739.97	0	3.070137433	0.002917081	0.50028043	0.000479128	2.7919	0.018084	0.14812	2.72E+00	0.016374	0.14812	5.862037433	1.81E-02	1.48E-01	3.22E+00	1.64E-02
575	636491.59	4295739.97	0	2.986554867	0.002843507	0.486878	0.000467006	2.7008	0.01751	0.14646	2.63E+00	0.015867	0.14646	5.687354867	1.75E-02	1.46E-01	3.12E+00	1.59E-02
576	636511.59	4295739.97	0	2.903932851	0.002769989	0.473602391	0.000454898	2.6107	0.016939	0.14301	2.54E+00	0.015361	0.14301	5.514632851	1.69E-02	1.43E-01	3.02E+00	1.54E-02
577	636531.59	4295739.97	0	2.822470398	0.002696796	0.460486847	0.000442846	2.5225	0.016378	0.14178	2.46E+00	0.014862	0.14178	5.344970398	1.64E-02	1.42E-01	2.92E+00	1.49E-02
578	636551.59	4295739.97	0	2.737371605	0.002619299	0.446751161	0.000430095	2.4352	0.015819	0.1428	2.37E+00	0.014364	0.1428	5.172571605	1.58E-02	1.43E-01	2.82E+00	1.44E-02
579	636571.59	4295739.97	0	2.650474377	0.00253935	0.432693847	0.000416946	2.3504	0.015273	0.14165	2.29E+00	0.013876	0.14165	5.000874377	1.53E-02	1.42E-01	2.72E+00	1.39E-02
580	636591.59	4295739.97	0	2.561691763	0.002456931	0.41830101	0.000403395	2.2683	0.014742	0.1388	2.21E+00	0.013402	0.1388	4.829991763	1.47E-02	1.39E-01	2.63E+00	1.34E-02
581	636611.59	4295739.97	0	2.472848223	0.002373879	0.403873013	0.000389743	2.1897	0.014234	0.13696	2.13E+00	0.012948	0.13696	4.662548223	1.42E-02	1.37E-01	2.54E+00	1.29E-02
582	636631.59	4295739.97	0	2.382221168	0.002288586	0.389134069	0.000375728	2.114	0.013742	0.13557	2.06E+00	0.012508	0.13557	4.496221168	1.37E-02	1.36E-01	2.45E+00	1.25E-02
583	636651.59	4295739.97	0	2.289724228	0.002201011	0.374076545	0.000361344	2.041	0.013264	0.13232	1.99E+00	0.012081	0.13232	4.330724228	1.33E-02	1.32E-01	2.36E+00	1.21E-02
584	634271.59	4295759.97	0	1.071763767	0.00095794	0.181589289	0.000160853	0.54154	0.0035721	0.090516	5.17E-01	0.0029951	0.090516	1.613303767	3.57E-03	9.05E-02	6.98E-01	3.00E-03
585	634291.59	4295759.97	0	1.120221555	0.001002718	0.19064107	0.000168623	0.55555	0.0036603	0.091098	5.30E-01	0.0030698	0.091098	1.675771555	3.66E-03	9.11E-02	7.21E-01	3.07E-03
586	634311.59	4295759.97	0	1.173838703	0.001052286	0.20081704	0.000177278	0.57012	0.0037509	0.092186	5.44E-01	0.003147	0.092186	1.743958703	3.75E-03	9.22E-02	7.45E-01	3.15E-03
587	634331.59	4295759.97	0	1.234772576	0.001108691	0.212573236	0.000187189	0.58524	0.0038439	0.092858	5.59E-01	0.0032265	0.092858	1.820012576	3.84E-03	9.29E-02	7.71E-01	3.23E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
588	634351.59	4295759.97	0	1.300684856	0.00116948	0.225680643	0.000198013	0.60101	0.0039393	0.093112	5.74E-01	0.0033084	0.093112	1.901694856	3.94E-03	9.31E-02	7.99E-01	3.31E-03
589	634371.59	4295759.97	0	1.373761319	0.001236579	0.240733918	0.000210148	0.61741	0.0040366	0.092842	5.90E-01	0.0033921	0.092842	1.991171319	4.04E-03	9.28E-02	8.30E-01	3.39E-03
590	634391.59	4295759.97	0	1.456281268	0.001311967	0.25865307	0.000224117	0.6348	0.0041365	0.092053	6.06E-01	0.0034784	0.092053	2.091081268	4.14E-03	9.21E-02	8.65E-01	3.48E-03
591	634411.59	4295759.97	0	1.550215924	0.001396852	0.280655298	0.000240437	0.65348	0.004239	0.095064	6.24E-01	0.0035669	0.095064	2.203695924	4.24E-03	9.51E-02	9.05E-01	3.57E-03
592	634431.59	4295759.97	0	1.657446363	0.001491497	0.309112058	0.000259897	0.67427	0.0043439	0.099935	6.45E-01	0.0036577	0.099935	2.331716363	4.34E-03	9.99E-02	9.54E-01	3.66E-03
593	634451.59	4295759.97	0	1.783150396	0.001596792	0.350500642	0.000284668	0.69958	0.0044518	0.10431	6.69E-01	0.0037509	0.10431	2.482730396	4.45E-03	1.04E-01	1.02E+00	3.75E-03
594	634471.59	4295759.97	0	1.955661129	0.001722515	0.433675452	0.000428129	0.73155	0.0045632	0.10808	7.01E-01	0.0038471	0.10808	2.687211129	4.56E-03	1.08E-01	1.13E+00	3.85E-03
595	634491.59	4295759.97	0	2.110535946	0.001845663	0.493870718	0.000524511	0.75078	0.0046736	0.1111	7.19E-01	0.0039415	0.1111	2.861315946	4.67E-03	1.11E-01	1.21E+00	3.94E-03
596	634511.59	4295759.97	0	2.152246415	0.001933205	0.433770575	0.000356008	0.75067	0.0047809	0.11348	7.18E-01	0.0040319	0.11348	2.902916415	4.78E-03	1.13E-01	1.15E+00	4.03E-03
597	634531.59	4295759.97	0	2.249828921	0.002047873	0.419875282	0.000356197	0.76139	0.0048921	0.11711	7.28E-01	0.0041252	0.11711	3.011218921	4.89E-03	1.17E-01	1.15E+00	4.13E-03
598	634551.59	4295759.97	0	2.377106142	0.002180663	0.425487504	0.000372519	0.77605	0.0050074	0.11996	7.42E-01	0.0042214	0.11996	3.153156142	5.01E-03	1.20E-01	1.17E+00	4.22E-03
599	634571.59	4295759.97	0	2.520686562	0.002324666	0.439918459	0.000392896	0.79262	0.0051257	0.12187	7.58E-01	0.0043191	0.12187	3.313306562	5.13E-03	1.22E-01	1.20E+00	4.32E-03
600	634591.59	4295759.97	0	2.672786024	0.00247439	0.45884474	0.000415335	0.81042	0.0052471	0.12268	7.75E-01	0.0044183	0.12268	3.483206024	5.25E-03	1.23E-01	1.23E+00	4.42E-03
601	634611.59	4295759.97	0	2.825570748	0.002623047	0.479631581	0.000438243	0.82915	0.0053721	0.12251	7.92E-01	0.0045194	0.12251	3.654720748	5.37E-03	1.23E-01	1.27E+00	4.52E-03
602	634631.59	4295759.97	0	2.971071649	0.002763199	0.500256244	0.000460147	0.84844	0.0054989	0.12765	8.10E-01	0.0046207	0.12765	3.819511649	5.50E-03	1.28E-01	1.31E+00	4.62E-03
603	634651.59	4295759.97	0	3.109189447	0.002895003	0.520369204	0.000480955	0.86859	0.0056312	0.13252	8.29E-01	0.0047253	0.13252	3.977779447	5.63E-03	1.33E-01	1.35E+00	4.73E-03
604	634671.59	4295759.97	0	3.240776577	0.003019412	0.539886314	0.000500744	0.8898	0.0057706	0.13641	8.49E-01	0.0048348	0.13641	4.130576577	5.77E-03	1.36E-01	1.39E+00	4.83E-03
605	634691.59	4295759.97	0	3.36519231	0.003135915	0.5585374	0.000519371	0.91195	0.0059165	0.13913	8.70E-01	0.0049488	0.13913	4.27714231	5.92E-03	1.39E-01	1.43E+00	4.95E-03
606	634711.59	4295759.97	0	3.482680154	0.003244822	0.57627106	0.000536855	0.93513	0.0060696	0.14055	8.92E-01	0.0050679	0.14055	4.417810154	6.07E-03	1.41E-01	1.47E+00	5.07E-03
607	634731.59	4295759.97	0	3.594756012	0.003347777	0.593273382	0.00055344	0.95944	0.0062306	0.14056	9.15E-01	0.0051931	0.14056	4.554196012	6.23E-03	1.41E-01	1.51E+00	5.19E-03
608	634751.59	4295759.97	0	3.700316483	0.003443753	0.609315573	0.00056894	0.98479	0.006399	0.13909	9.38E-01	0.0053239	0.13909	4.685106483	6.40E-03	1.39E-01	1.55E+00	5.32E-03
609	634771.59	4295759.97	0	3.802113332	0.003535567	0.624824078	0.000583809	1.0114	0.0065763	0.13846	9.63E-01	0.0054621	0.13846	4.813513332	6.58E-03	1.38E-01	1.59E+00	5.46E-03
610	634791.59	4295759.97	0	3.901598657	0.003624716	0.640015885	0.000598281	1.0393	0.0067628	0.14061	9.89E-01	0.0056082	0.14061	4.940898657	6.76E-03	1.41E-01	1.63E+00	5.61E-03
611	634811.59	4295759.97	0	4.000822055	0.003713188	0.655215574	0.000612677	1.0688	0.0069606	0.14552	1.02E+00	0.0057643	0.14552	5.069622055	6.96E-03	1.46E-01	1.67E+00	5.76E-03
612	634831.59	4295759.97	0	4.098371789	0.003799435	0.670180786	0.000626734	1.0998	0.0071686	0.14883	1.05E+00	0.0059297	0.14883	5.198171789	7.17E-03	1.49E-01	1.72E+00	5.93E-03
613	634851.59	4295759.97	0	4.193849639	0.003882827	0.684837795	0.000640345	1.1322	0.0073869	0.15054	1.08E+00	0.0061048	0.15054	5.326049639	7.39E-03	1.51E-01	1.76E+00	6.10E-03
614	634871.59	4295759.97	0	4.288062236	0.003963805	0.699304973	0.000653578	1.1662	0.007616	0.15208	1.11E+00	0.0062902	0.15208	5.454262236	7.62E-03	1.52E-01	1.81E+00	6.29E-03
615	634891.59	4295759.97	0	4.38378108	0.004044595	0.714012943	0.000666799	1.2017	0.0078558	0.1533	1.14E+00	0.0064859	0.1533	5.58548108	7.86E-03	1.53E-01	1.86E+00	6.49E-03
616	634911.59	4295759.97	0	4.483773675	0.004127095	0.729387118	0.000680318	1.239	0.008107	0.15518	1.18E+00	0.0066928	0.15518	5.722773675	8.11E-03	1.55E-01	1.91E+00	6.69E-03
617	634931.59	4295759.97	0	4.590092147	0.004212041	0.745734417	0.000694256	1.278	0.0083696	0.15491	1.21E+00	0.0069109	0.15491	5.868092147	8.37E-03	1.55E-01	1.96E+00	6.91E-03
618	634951.59	4295759.97	0	4.70480987	0.004299802	0.763363085	0.000708673	1.3188	0.0086441	0.1611	1.25E+00	0.0071405	0.1611	6.02360987	8.64E-03	1.61E-01	2.02E+00	7.14E-03
619	634971.59	4295759.97	0	4.830325049	0.004390903	0.782634291	0.000723651	1.3614	0.0089305	0.16644	1.29E+00	0.0073813	0.16644	6.191725049	8.93E-03	1.66E-01	2.08E+00	7.38E-03
620	634991.59	4295759.97	0	4.966772373	0.00448393	0.803547686	0.00073896	1.4058	0.0092277	0.16877	1.34E+00	0.0076323	0.16877	6.372572373	9.23E-03	1.69E-01	2.14E+00	7.63E-03
621	635011.59	4295759.97	0	5.114752812	0.004578648	0.82619387	0.000754555	1.4518	0.0095346	0.17185	1.38E+00	0.0078922	0.17185	6.566552812	9.53E-03	1.72E-01	2.21E+00	7.89E-03
622	635031.59	4295759.97	0	5.27193605	0.004673255	0.850209473	0.00077014	1.499	0.0098487	0.1724	1.43E+00	0.0081582	0.1724	6.77093605	9.85E-03	1.72E-01	2.28E+00	8.16E-03
623	635051.59	4295759.97	0	5.429084946	0.004760896	0.874137462	0.000784583	1.5466	0.010162	0.17329	1.47E+00	0.0084229	0.17329	6.975684946	1.02E-02	1.73E-01	2.35E+00	8.42E-03
624	635071.59	4295759.97	0	5.588503146	0.004846205	0.89839586	0.000798646	1.5945	0.010475	0.17101	1.52E+00	0.0086868	0.17101	7.183003146	1.05E-02	1.71E-01	2.42E+00	8.69E-03
625	635091.59	4295759.97	0	5.751916733	0.004932511	0.923292965	0.000812873	1.6426	0.010787	0.17332	1.56E+00	0.0089476	0.17332	7.394516733	1.08E-02	1.73E-01	2.49E+00	8.95E-03
626	635111.59	4295759.97	0	5.913074944	0.005014182	0.947825273	0.000826337	1.6898	0.011087	0.17955	1.61E+00	0.0091976	0.17955	7.602874944	1.11E-02	1.80E-01	2.56E+00	9.20E-03
627	635131.59	4295759.97	0	6.073259535	0.005192297	0.97217259	0.000838935	1.7355	0.011372	0.18442	1.65E+00	0.0094327	0.18442	7.808759535	1.14E-02	1.84E-01	2.62E+00	9.43E-03
628	635151.59	4295759.97	0	6.236147831	0.005410294	0.996872617	0.000850633	1.7794	0.011639	0.18825	1.69E+00	0.0096502	0.18825	8.015547831	1.16E-02	1.88E-01	2.69E+00	9.65E-03
629	635171.59	4295759.97	0	6.405696834	0.005654723	1.022510275	0.000882041	1.8212	0.011884	0.1887	1.73E+00	0.0098489	0.1887	8.226896834	1.19E-02	1.89E-01	2.76E+00	9.85E-03
630	635191.59	4295759.97	0	6.579057279	0.005919316	1.048664279	0.000921031	1.8613	0.012109	0.18834	1.77E+00	0.01003	0.18834	8.440357279	1.21E-02	1.88E-01	2.82E+00	1.00E-02
631	635211.59	4295759.97	0	6.741418262	0.006170573	1.073153233	0.000958057	1.9	0.012318	0.18944	1.81E+00	0.010196	0.18944	8.641418262	1.23E-02	1.89E-01	2.88E+00	1.02E-02
632	635231.59	4295759.97	0	6.876283693	0.006370884	1.093550735	0.000987581	1.9381	0.012514	0.19239	1.84E+00	0.010353	0.19239	8.814383693	1.25E-02	1.92E-01	2.94E+00	1.04E-02
633	635251.59	4295759.97	0	6.987866954	0.006528492	1.110489039	0.001010822	1.9765	0.012707	0.19542	1.88E+00	0.010509	0.19542	8.964366954	1.27E-02	1.95E-01	2.99E+00	1.05E-02
634	635271.59	4295759.97	0	7.103093641	0.006703886	1.127931178	0.001036685	2.0165	0.012904	0.19474	1.92E+00	0.01067	0.19474	9.119593641	1.29E-02	1.95E-01	3.05E+00	1.07E-02
635	635291.59	4295759.97	0	7.246396317	0.006951743	1.149475181	0.001073217	2.0589	0.013115	0.19978	1.96E+00	0.010846	0.19978	9.305296317	1.31E-02	2.00E-01	3.11E+00	1.08E-02
636	635311.59	4295759.97	0	7.413886164	0.007267243	1.174510713	0.001119687	2.1043	0.013343	0.20227	2.00E+00	0.011041	0.20227	9.518186164	1.33E-02	2.02E-01	3.18E+00	1.10E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
637	635331.59	4295759.97	0	7.585699757	0.007607833	1.200088706	0.001169815	2.1529	0.013593	0.20049	2.05E+00	0.011259	0.20049	9.738599757	1.36E-02	2.00E-01	3.25E+00	1.13E-02
638	635351.59	4295759.97	0	7.758294041	0.0079471	1.225849595	0.001219811	2.207	0.013881	0.21262	2.10E+00	0.011514	0.21262	9.965294041	1.39E-02	2.13E-01	3.33E+00	1.15E-02
639	635371.59	4295759.97	0	7.903333131	0.0082294	1.247544084	0.001261438	2.2657	0.014202	0.21788	2.16E+00	0.011802	0.21788	10.16903313	1.42E-02	2.18E-01	3.41E+00	1.18E-02
640	635391.59	4295759.97	0	8.005077592	0.008395825	1.261155729	0.001286004	2.3283	0.01455	0.21578	2.22E+00	0.012117	0.21578	10.33337759	1.46E-02	2.16E-01	3.48E+00	1.21E-02
641	635411.59	4295759.97	0	8.017647562	0.00840418	1.26392806	0.001287297	2.3939	0.014921	0.2098	2.29E+00	0.012455	0.2098	10.41154756	1.49E-02	2.10E-01	3.55E+00	1.25E-02
642	635431.59	4295759.97	0	7.954912281	0.008255151	1.255948565	0.001265421	2.4616	0.015306	0.21107	2.35E+00	0.012806	0.21107	10.41651228	1.53E-02	2.11E-01	3.61E+00	1.28E-02
643	635451.59	4295759.97	0	7.843989087	0.007988951	1.239813577	0.001226292	2.5298	0.015694	0.21557	2.42E+00	0.013161	0.21557	10.37378909	1.57E-02	2.16E-01	3.66E+00	1.32E-02
644	635471.59	4295759.97	0	7.703302876	0.007661616	1.219269373	0.001178173	2.597	0.016077	0.213	2.49E+00	0.01351	0.213	10.30030288	1.61E-02	2.13E-01	3.71E+00	1.35E-02
645	635491.59	4295759.97	0	7.552913674	0.00731887	1.19725953	0.001127783	2.6622	0.016452	0.21637	2.55E+00	0.013849	0.21637	10.21511367	1.65E-02	2.16E-01	3.75E+00	1.38E-02
646	635511.59	4295759.97	0	7.405852143	0.006989377	1.175706841	0.001079346	2.7252	0.016817	0.22561	2.61E+00	0.014176	0.22561	10.13105214	1.68E-02	2.26E-01	3.79E+00	1.42E-02
647	635531.59	4295759.97	0	7.268700081	0.006687193	1.155584854	0.001034932	2.7862	0.017178	0.22759	2.67E+00	0.014497	0.22759	10.05490008	1.72E-02	2.28E-01	3.83E+00	1.45E-02
648	635551.59	4295759.97	0	7.143384196	0.006417083	1.137169911	0.000995234	2.8458	0.017541	0.2237	2.73E+00	0.014818	0.2237	9.989184196	1.75E-02	2.24E-01	3.87E+00	1.48E-02
649	635571.59	4295759.97	0	7.031299788	0.006181582	1.120677924	0.000960638	2.9047	0.017909	0.22582	2.79E+00	0.015141	0.22582	9.935999788	1.79E-02	2.26E-01	3.91E+00	1.51E-02
650	635591.59	4295759.97	0	6.935610209	0.005983663	1.106615405	0.000943021	2.9642	0.018288	0.2199	2.84E+00	0.015474	0.2199	9.899810209	1.83E-02	2.20E-01	3.95E+00	1.55E-02
651	635611.59	4295759.97	0	6.852133011	0.005819129	1.09432464	0.000942961	3.0234	0.01867	0.22196	2.90E+00	0.01581	0.22196	9.875533011	1.87E-02	2.22E-01	3.99E+00	1.58E-02
652	635631.59	4295759.97	0	6.778705265	0.005719523	1.083474156	0.000942433	3.0826	0.019051	0.21935	2.96E+00	0.016144	0.21935	9.861305265	1.91E-02	2.19E-01	4.04E+00	1.61E-02
653	635651.59	4295759.97	0	6.710943383	0.005710778	1.073376912	0.000940975	3.1414	0.019424	0.25129	3.01E+00	0.016473	0.25129	9.852343383	1.94E-02	2.51E-01	4.09E+00	1.65E-02
654	635671.59	4295759.97	0	6.650029624	0.005698318	1.064236595	0.000938902	3.2018	0.019798	0.27624	3.07E+00	0.016805	0.27624	9.851829624	1.98E-02	2.76E-01	4.14E+00	1.68E-02
655	635691.59	4295759.97	0	6.595686238	0.00568293	1.056024986	0.000936346	3.2656	0.020179	0.29267	3.13E+00	0.017147	0.29267	9.861286238	2.02E-02	2.93E-01	4.19E+00	1.71E-02
656	635711.59	4295759.97	0	6.54655592	0.00566459	1.048542991	0.000933302	3.334	0.020572	0.29842	3.20E+00	0.017506	0.29842	9.88055592	2.06E-02	2.98E-01	4.25E+00	1.75E-02
657	635731.59	4295759.97	0	6.50085529	0.005642949	1.041523629	0.000929711	3.4072	0.020977	0.29299	3.27E+00	0.017882	0.29299	9.90805529	2.10E-02	2.93E-01	4.31E+00	1.79E-02
658	635751.59	4295759.97	0	6.456945963	0.00561785	1.034724592	0.00092555	3.4847	0.02139	0.27765	3.35E+00	0.01827	0.27765	9.941645963	2.14E-02	2.78E-01	4.38E+00	1.83E-02
659	635771.59	4295759.97	0	6.413355462	0.005589222	1.027928804	0.000920805	3.5651	0.021805	0.25291	3.43E+00	0.018665	0.25291	9.978455462	2.18E-02	2.53E-01	4.46E+00	1.87E-02
660	635791.59	4295759.97	0	6.36879597	0.005556967	1.020946048	0.00091546	3.6476	0.022218	0.22178	3.51E+00	0.019064	0.22178	10.01639597	2.22E-02	2.22E-01	4.53E+00	1.91E-02
661	635811.59	4295759.97	0	6.322509775	0.005521335	1.013669614	0.000909555	3.7316	0.022632	0.21824	3.59E+00	0.019468	0.21824	10.05410977	2.26E-02	2.18E-01	4.61E+00	1.95E-02
662	635831.59	4295759.97	0	6.272780111	0.005481435	1.005834326	0.000902945	3.8171	0.023053	0.21302	3.68E+00	0.019884	0.21302	10.08988011	2.31E-02	2.13E-01	4.69E+00	1.99E-02
663	635851.59	4295759.97	0	6.219071978	0.005437367	0.997363999	0.000895646	3.9033	0.023485	0.21765	3.77E+00	0.020314	0.21765	10.12237198	2.35E-02	2.18E-01	4.76E+00	2.03E-02
664	635871.59	4295759.97	0	6.160631332	0.005388862	0.988143878	0.000887613	3.9888	0.023928	0.21426	3.85E+00	0.020758	0.21426	10.14943133	2.39E-02	2.14E-01	4.84E+00	2.08E-02
665	635891.59	4295759.97	0	6.097387534	0.005336183	0.978167859	0.00087889	4.0709	0.024374	0.21438	3.93E+00	0.021208	0.21438	10.16828753	2.44E-02	2.14E-01	4.91E+00	2.12E-02
666	635911.59	4295759.97	0	6.029557743	0.005279769	0.967473025	0.000869548	4.1466	0.024811	0.21687	4.01E+00	0.021651	0.21687	10.17615774	2.48E-02	2.17E-01	4.98E+00	2.17E-02
667	635931.59	4295759.97	0	5.957894009	0.005220445	0.956179192	0.000859726	4.2134	0.025225	0.21648	4.08E+00	0.022074	0.21648	10.17129401	2.52E-02	2.16E-01	5.03E+00	2.21E-02
668	635951.59	4295759.97	0	5.883140128	0.005158899	0.944402629	0.000849536	4.2697	0.025604	0.21411	4.13E+00	0.022464	0.21411	10.15284013	2.56E-02	2.14E-01	5.08E+00	2.25E-02
669	635971.59	4295759.97	0	5.806173866	0.005096156	0.932285162	0.000839149	4.3151	0.025939	0.21358	4.18E+00	0.022812	0.21358	10.12127387	2.59E-02	2.14E-01	5.11E+00	2.28E-02
670	635991.59	4295759.97	0	5.726019021	0.005031563	0.919673896	0.000828457	4.3495	0.026225	0.20777	4.22E+00	0.023114	0.20777	10.07551902	2.62E-02	2.08E-01	5.13E+00	2.31E-02
671	636011.59	4295759.97	0	5.63487941	0.004959731	0.905321972	0.000816343	4.3708	0.026441	0.20601	4.24E+00	0.023351	0.20601	10.00567941	2.64E-02	2.06E-01	5.14E+00	2.34E-02
672	636031.59	4295759.97	0	5.539461931	0.004889772	0.890317128	0.00080386	4.382	0.026601	0.21037	4.25E+00	0.023535	0.21037	9.921461931	2.66E-02	2.10E-01	5.14E+00	2.35E-02
673	636051.59	4295759.97	0	5.441987237	0.004815612	0.875021773	0.000791367	4.3842	0.026707	0.20722	4.25E+00	0.023667	0.20722	9.826187237	2.67E-02	2.07E-01	5.13E+00	2.37E-02
674	636071.59	4295759.97	0	5.337482897	0.004732747	0.858634509	0.000778114	4.3749	0.02674	0.20145	4.24E+00	0.023732	0.20145	9.712382897	2.67E-02	2.01E-01	5.10E+00	2.37E-02
675	636091.59	4295759.97	0	5.22485115	0.004641503	0.840975792	0.000763914	4.3531	0.026695	0.20481	4.22E+00	0.023722	0.20481	9.57795115	2.67E-02	2.05E-01	5.07E+00	2.37E-02
676	636111.59	4295759.97	0	5.104354761	0.004549866	0.822082221	0.000748754	4.3183	0.026571	0.20463	4.19E+00	0.023638	0.20463	9.422654761	2.66E-02	2.05E-01	5.01E+00	2.36E-02
677	636131.59	4295759.97	0	4.979159745	0.004454928	0.802453042	0.000733048	4.2718	0.026379	0.20579	4.15E+00	0.023489	0.20579	9.250959745	2.64E-02	2.06E-01	4.95E+00	2.35E-02
678	636151.59	4295759.97	0	4.852469922	0.004359203	0.782598647	0.000717211	4.2156	0.026129	0.20935	4.09E+00	0.023286	0.20935	9.068069922	2.61E-02	2.09E-01	4.88E+00	2.33E-02
679	636171.59	4295759.97	0	4.726772643	0.004264533	0.762906948	0.000701547	4.1517	0.025833	0.21107	4.03E+00	0.02304	0.21107	8.878472643	2.58E-02	2.11E-01	4.79E+00	2.30E-02
680	636191.59	4295759.97	0	4.601600916	0.004170046	0.743290005	0.000685916	4.0811	0.025493	0.20821	3.96E+00	0.022754	0.20821	8.682700916	2.55E-02	2.08E-01	4.71E+00	2.28E-02
681	636211.59	4295759.97	0	4.478942156	0.004077265	0.724059936	0.000670568	4.0052	0.025116	0.20166	3.89E+00	0.022437	0.20166	8.484142156	2.51E-02	2.02E-01	4.61E+00	2.24E-02
682	636231.59	4295759.97	0	4.359875396	0.003986945	0.705384387	0.000655627	3.9254	0.02471	0.1915	3.81E+00	0.022093	0.1915	8.285275396	2.47E-02	1.92E-01	4.52E+00	2.21E-02
683	636251.59	4295759.97	0	4.24481179	0.003899277	0.687324848	0.000641128	3.8424	0.024277	0.17922	3.73E+00	0.021728	0.17922	8.08721179	2.43E-02	1.79E-01	4.42E+00	2.17E-02
684	636271.59	4295759.97	0	4.134217871	0.003814558	0.669953882	0.000627118	3.7572	0.023822	0.17768	3.65E+00	0.021344	0.17768	7.891417871	2.38E-02	1.78E-01	4.32E+00	2.13E-02
685	636291.59	4295759.97	0	4.027901686	0.003732457	0.653238111	0.000613543	3.6701	0.023346	0.17791	3.57E+00	0.020943	0.17791	7.698001686	2.33E-02	1.78E-01	4.22E+00	2.09E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
686	636311.59	4295759.97	0	3.926218139	0.003653311	0.637234516	0.000600459	3.5815	0.022852	0.17351	3.48E+00	0.020525	0.17351	7.507718139	2.29E-02	1.74E-01	4.12E+00	2.05E-02
687	636331.59	4295759.97	0	3.828632582	0.003576548	0.62185591	0.000587771	3.4915	0.02234	0.16488	3.39E+00	0.020091	0.16488	7.320132582	2.23E-02	1.65E-01	4.02E+00	2.01E-02
688	636351.59	4295759.97	0	3.734691877	0.003501737	0.607028714	0.000575409	3.4001	0.021809	0.16162	3.31E+00	0.01964	0.16162	7.134791877	2.18E-02	1.62E-01	3.91E+00	1.96E-02
689	636371.59	4295759.97	0	3.643762568	0.003428317	0.592650214	0.000563281	3.3073	0.02126	0.15874	3.22E+00	0.01917	0.15874	6.951062568	2.13E-02	1.59E-01	3.81E+00	1.92E-02
690	636391.59	4295759.97	0	3.555351462	0.003355876	0.578640729	0.000551319	3.2131	0.020692	0.15198	3.13E+00	0.018681	0.15198	6.768451462	2.07E-02	1.52E-01	3.70E+00	1.87E-02
691	636411.59	4295759.97	0	3.468432241	0.003283464	0.564833498	0.000539366	3.1175	0.020109	0.15474	3.03E+00	0.018175	0.15474	6.585932241	2.01E-02	1.55E-01	3.60E+00	1.82E-02
692	636431.59	4295759.97	0	3.382691907	0.003210911	0.551178828	0.000527396	3.0209	0.019512	0.15472	2.94E+00	0.017654	0.15472	6.403591907	1.95E-02	1.55E-01	3.49E+00	1.77E-02
693	636451.59	4295759.97	0	3.297212049	0.003137402	0.537528724	0.000515274	2.9237	0.018905	0.1531	2.85E+00	0.017121	0.1531	6.220912049	1.89E-02	1.53E-01	3.38E+00	1.71E-02
694	636471.59	4295759.97	0	3.211608263	0.003062633	0.523822027	0.000502951	2.8264	0.018292	0.15145	2.75E+00	0.01658	0.15145	6.038008263	1.83E-02	1.51E-01	3.28E+00	1.66E-02
695	636491.59	4295759.97	0	3.125627957	0.002986477	0.510020199	0.000490406	2.7299	0.01768	0.14772	2.66E+00	0.016037	0.14772	5.855527957	1.77E-02	1.48E-01	3.17E+00	1.60E-02
696	636511.59	4295759.97	0	3.040024194	0.002909803	0.496248655	0.00047778	2.6349	0.017074	0.14636	2.57E+00	0.015498	0.14636	5.674924194	1.71E-02	1.46E-01	3.06E+00	1.55E-02
697	636531.59	4295759.97	0	2.95443995	0.002832305	0.482449372	0.000465023	2.5423	0.016482	0.14736	2.48E+00	0.01497	0.14736	5.49673995	1.65E-02	1.47E-01	2.96E+00	1.50E-02
698	636551.59	4295759.97	0	2.867158797	0.002752379	0.468343935	0.000451873	2.4522	0.015902	0.14609	2.39E+00	0.014452	0.14609	5.319358797	1.59E-02	1.46E-01	2.86E+00	1.45E-02
699	636571.59	4295759.97	0	2.77674025	0.002668662	0.453696695	0.000438106	2.365	0.015337	0.14327	2.30E+00	0.013948	0.14327	5.14174025	1.53E-02	1.43E-01	2.76E+00	1.39E-02
700	636591.59	4295759.97	0	2.682466018	0.002580555	0.438391348	0.000423624	2.2806	0.014789	0.1414	2.22E+00	0.013457	0.1414	4.963066018	1.48E-02	1.41E-01	2.66E+00	1.35E-02
701	636611.59	4295759.97	0	2.588036254	0.002491711	0.423031975	0.000409023	2.2004	0.014268	0.13957	2.15E+00	0.012991	0.13957	4.788436254	1.43E-02	1.40E-01	2.57E+00	1.30E-02
702	636631.59	4295759.97	0	2.490199109	0.002399006	0.407095116	0.000393794	2.1231	0.013764	0.1359	2.07E+00	0.01254	0.1359	4.613299109	1.38E-02	1.36E-01	2.48E+00	1.25E-02
703	636651.59	4295759.97	0	2.388887309	0.002302438	0.390576085	0.000377937	2.0485	0.013273	0.13077	2.00E+00	0.0121	0.13077	4.437387309	1.33E-02	1.31E-01	2.39E+00	1.21E-02
704	634271.59	4295779.97	0	1.092650788	0.000976703	0.185091902	0.000163979	0.53857	0.003551	0.091828	5.14E-01	0.002976	0.091828	1.631220788	3.55E-03	9.18E-02	6.99E-01	2.98E-03
705	634291.59	4295779.97	0	1.141995591	0.001022329	0.194309032	0.000171896	0.55261	0.0036398	0.092934	5.27E-01	0.0030505	0.092934	1.694605591	3.64E-03	9.29E-02	7.21E-01	3.05E-03
706	634311.59	4295779.97	0	1.198953333	0.001075196	0.20505616	0.000181099	0.56726	0.0037315	0.093666	5.41E-01	0.0031278	0.093666	1.766213333	3.73E-03	9.37E-02	7.46E-01	3.13E-03
707	634331.59	4295779.97	0	1.262494104	0.001134195	0.217271882	0.000191446	0.58254	0.0038258	0.094276	5.56E-01	0.0032078	0.094276	1.845034104	3.83E-03	9.43E-02	7.73E-01	3.21E-03
708	634351.59	4295779.97	0	1.332768365	0.001199277	0.231131849	0.000202985	0.59851	0.0039229	0.095402	5.71E-01	0.0032905	0.095402	1.931278365	3.92E-03	9.54E-02	8.02E-01	3.29E-03
709	634371.59	4295779.97	0	1.410909101	0.0012714	0.247060465	0.000215958	0.61521	0.0040224	0.096097	5.87E-01	0.0033755	0.096097	2.026119101	4.02E-03	9.61E-02	8.34E-01	3.38E-03
710	634391.59	4295779.97	0	1.500758555	0.001354061	0.266236051	0.000231135	0.63295	0.0041249	0.096349	6.04E-01	0.0034636	0.096349	2.133708555	4.12E-03	9.63E-02	8.71E-01	3.46E-03
711	634411.59	4295779.97	0	1.602692556	0.001446897	0.289626585	0.000248782	0.65202	0.0042301	0.09602	6.23E-01	0.0035542	0.09602	2.254712556	4.23E-03	9.60E-02	9.12E-01	3.55E-03
712	634431.59	4295779.97	0	1.720235727	0.001551767	0.319902159	0.000269957	0.67331	0.0043384	0.095119	6.43E-01	0.0036476	0.095119	2.393545727	4.34E-03	9.51E-02	9.63E-01	3.65E-03
713	634451.59	4295779.97	0	1.858937645	0.001669826	0.363699105	0.000296913	0.69925	0.0044502	0.09954	6.69E-01	0.0037442	0.09954	2.558187645	4.45E-03	9.95E-02	1.03E+00	3.74E-03
714	634471.59	4295779.97	0	2.046486405	0.001809626	0.450565956	0.000435806	0.73746	0.0045672	0.10455	7.06E-01	0.0038455	0.10455	2.783946405	4.57E-03	1.05E-01	1.16E+00	3.85E-03
715	634491.59	4295779.97	0	2.214894683	0.001947723	0.511119334	0.000527517	0.75141	0.004681	0.109	7.20E-01	0.0039428	0.109	2.966304683	4.68E-03	1.09E-01	1.23E+00	3.94E-03
716	634511.59	4295779.97	0	2.273583292	0.002052521	0.453387342	0.000367544	0.75228	0.0047934	0.11274	7.20E-01	0.0040382	0.11274	3.025863292	4.79E-03	1.13E-01	1.17E+00	4.04E-03
717	634531.59	4295779.97	0	2.392580204	0.002188322	0.443373559	0.000379208	0.7639	0.0049101	0.11563	7.30E-01	0.0041367	0.11563	3.156480204	4.91E-03	1.16E-01	1.17E+00	4.14E-03
718	634551.59	4295779.97	0	2.543460954	0.002344556	0.453010848	0.000399415	0.7795	0.0050311	0.11875	7.45E-01	0.0042385	0.11875	3.322960954	5.03E-03	1.19E-01	1.20E+00	4.24E-03
719	634571.59	4295779.97	0	2.711061118	0.002512435	0.471457324	0.000423719	0.79704	0.0051551	0.12233	7.62E-01	0.0043419	0.12233	3.508101118	5.16E-03	1.22E-01	1.23E+00	4.34E-03
720	634591.59	4295779.97	0	2.884032211	0.002682937	0.493846394	0.000449567	0.81578	0.0052821	0.12495	7.80E-01	0.0044468	0.12495	3.699812211	5.28E-03	1.25E-01	1.27E+00	4.45E-03
721	634611.59	4295779.97	0	3.053060271	0.002847742	0.517313934	0.000475122	0.83541	0.0054124	0.12651	7.98E-01	0.0045532	0.12651	3.888470271	5.41E-03	1.27E-01	1.32E+00	4.55E-03
722	634631.59	4295779.97	0	3.209417292	0.00299867	0.539720026	0.00049879	0.85555	0.0055442	0.1269	8.17E-01	0.0046596	0.1269	4.064967292	5.54E-03	1.27E-01	1.36E+00	4.66E-03
723	634651.59	4295779.97	0	3.355722154	0.003138563	0.561165099	0.000520922	0.87647	0.0056808	0.12918	8.37E-01	0.0047686	0.12918	4.232192154	5.68E-03	1.29E-01	1.40E+00	4.77E-03
724	634671.59	4295779.97	0	3.493118417	0.00326863	0.581616756	0.000541637	0.89834	0.0058239	0.13479	8.58E-01	0.0048818	0.13479	4.391458417	5.82E-03	1.35E-01	1.44E+00	4.88E-03
725	634691.59	4295779.97	0	3.620905042	0.003388291	0.60079682	0.000560783	0.92108	0.0059729	0.13941	8.79E-01	0.0049987	0.13941	4.541985042	5.97E-03	1.39E-01	1.48E+00	5.00E-03
726	634711.59	4295779.97	0	3.74091226	0.0034994	0.618911159	0.000578628	0.94473	0.0061282	0.14283	9.01E-01	0.0051197	0.14283	4.68564226	6.13E-03	1.43E-01	1.52E+00	5.12E-03
727	634731.59	4295779.97	0	3.854531541	0.003603376	0.636127105	0.000595382	0.96942	0.0062908	0.14492	9.24E-01	0.0052459	0.14492	4.823951541	6.29E-03	1.45E-01	1.56E+00	5.25E-03
728	634751.59	4295779.97	0	3.961162493	0.003699723	0.652296156	0.000610946	0.99503	0.0064597	0.14552	9.48E-01	0.0053766	0.14552	4.956192493	6.46E-03	1.46E-01	1.60E+00	5.38E-03
729	634771.59	4295779.97	0	4.065305794	0.003792909	0.668136173	0.000626044	1.022	0.006638	0.14457	9.73E-01	0.0055148	0.14457	5.087305794	6.64E-03	1.45E-01	1.64E+00	5.51E-03
730	634791.59	4295779.97	0	4.170429606	0.003886422	0.684195129	0.00064124	1.0504	0.0068274	0.14349	1.00E+00	0.0056622	0.14349	5.220829606	6.83E-03	1.43E-01	1.68E+00	5.66E-03
731	634811.59	4295779.97	0	4.274895835	0.003978682	0.700185027	0.000656263	1.0803	0.007027	0.14367	1.03E+00	0.0058185	0.14367	5.355195835	7.03E-03	1.44E-01	1.73E+00	5.82E-03
732	634831.59	4295779.97	0	4.378290216	0.004069218	0.716032223	0.000671032	1.1117	0.0072368	0.14932	1.06E+00	0.0059839	0.14932	5.489990216	7.24E-03	1.49E-01	1.77E+00	5.98E-03
733	634851.59	4295779.97	0	4.480496746	0.004157743	0.731713202	0.000685493	1.1446	0.0074573	0.15313	1.09E+00	0.0061591	0.15313	5.625096746	7.46E-03	1.53E-01	1.82E+00	6.16E-03
734	634871.59	4295779.97	0	4.580508147	0.004243131	0.747054117	0.000699458	1.1791	0.0076884	0.15537	1.12E+00	0.0063445	0.15537	5.759608147	7.69E-03	1.55E-01	1.87E+00	6.34E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
735	634891.59	4295779.97	0	4.682255524	0.004329077	0.762680192	0.000713535	1.2152	0.0079309	0.15671	1.16E+00	0.0065407	0.15671	5.897455524	7.93E-03	1.57E-01	1.92E+00	6.54E-03
736	634911.59	4295779.97	0	4.78896709	0.00441824	0.779095055	0.000728158	1.2532	0.0081857	0.15796	1.19E+00	0.006749	0.15796	6.04216709	8.19E-03	1.58E-01	1.97E+00	6.75E-03
737	634931.59	4295779.97	0	4.902175435	0.004511056	0.796523247	0.000743401	1.2929	0.0084527	0.16027	1.23E+00	0.0069691	0.16027	6.195075435	8.45E-03	1.60E-01	2.03E+00	6.97E-03
738	634951.59	4295779.97	0	5.023795174	0.004607785	0.81524825	0.000759302	1.3346	0.0087325	0.16031	1.27E+00	0.0072017	0.16031	6.358395174	8.73E-03	1.60E-01	2.08E+00	7.20E-03
739	634971.59	4295779.97	0	5.155293819	0.00470777	0.835476756	0.000775755	1.3783	0.0090253	0.16582	1.31E+00	0.0074469	0.16582	6.533593819	9.03E-03	1.66E-01	2.15E+00	7.45E-03
740	634991.59	4295779.97	0	5.298953082	0.004810892	0.857548152	0.000792734	1.4239	0.0093309	0.1716	1.35E+00	0.0077041	0.1716	6.722853082	9.33E-03	1.72E-01	2.21E+00	7.70E-03
741	635011.59	4295779.97	0	5.45478178	0.004914947	0.881438378	0.000809876	1.4714	0.0096484	0.17413	1.40E+00	0.0079724	0.17413	6.92618178	9.65E-03	1.74E-01	2.28E+00	7.97E-03
742	635031.59	4295779.97	0	5.621952384	0.005017934	0.907005322	0.000826849	1.5207	0.0099763	0.17744	1.45E+00	0.0082501	0.17744	7.142652384	9.98E-03	1.77E-01	2.35E+00	8.25E-03
743	635051.59	4295779.97	0	5.791946764	0.005112367	0.932889453	0.000842418	1.5707	0.010308	0.17801	1.49E+00	0.0085304	0.17801	7.362646764	1.03E-02	1.78E-01	2.43E+00	8.53E-03
744	635071.59	4295779.97	0	5.969183589	0.005204874	0.959850293	0.000857671	1.6217	0.010643	0.17883	1.54E+00	0.0088142	0.17883	7.590883589	1.06E-02	1.79E-01	2.50E+00	8.81E-03
745	635091.59	4295779.97	0	6.15143158	0.005296254	0.987574633	0.000872738	1.6734	0.010981	0.17683	1.59E+00	0.0090983	0.17683	7.82483158	1.10E-02	1.77E-01	2.58E+00	9.10E-03
746	635111.59	4295779.97	0	6.331587079	0.005381783	1.014946759	0.000886842	1.7246	0.011311	0.17902	1.64E+00	0.0093751	0.17902	8.056187079	1.13E-02	1.79E-01	2.66E+00	9.38E-03
747	635131.59	4295779.97	0	6.509806476	0.005564821	1.041982656	0.000899908	1.7747	0.011628	0.18608	1.69E+00	0.0096399	0.18608	8.284506476	1.16E-02	1.86E-01	2.73E+00	9.64E-03
748	635151.59	4295779.97	0	6.690194153	0.005816459	1.06929096	0.000911994	1.8231	0.011928	0.1913	1.73E+00	0.009888	0.1913	8.513294153	1.19E-02	1.91E-01	2.80E+00	9.89E-03
749	635171.59	4295779.97	0	6.878485916	0.006098142	1.097721442	0.000950964	1.8696	0.012208	0.19449	1.78E+00	0.010118	0.19449	8.748085916	1.22E-02	1.94E-01	2.88E+00	1.01E-02
750	635191.59	4295779.97	0	7.074098782	0.006409853	1.127170658	0.000996885	1.914	0.012465	0.19504	1.82E+00	0.010327	0.19504	8.988098782	1.25E-02	1.95E-01	2.95E+00	1.03E-02
751	635211.59	4295779.97	0	7.263567747	0.006720392	1.15566356	0.001042631	1.9568	0.012703	0.19354	1.86E+00	0.010519	0.19354	9.220367747	1.27E-02	1.94E-01	3.02E+00	1.05E-02
752	635231.59	4295779.97	0	7.425917674	0.006980952	1.180126295	0.001081025	1.9984	0.012924	0.19604	1.90E+00	0.010698	0.19604	9.424317674	1.29E-02	1.96E-01	3.08E+00	1.07E-02
753	635251.59	4295779.97	0	7.5591756	0.007186818	1.200266986	0.001111366	2.0398	0.013136	0.19914	1.94E+00	0.010869	0.19914	9.5989756	1.31E-02	1.99E-01	3.14E+00	1.09E-02
754	635271.59	4295779.97	0	7.694341743	0.007406825	1.220657713	0.001143792	2.0822	0.013348	0.20174	1.98E+00	0.011042	0.20174	9.776541743	1.33E-02	2.02E-01	3.20E+00	1.10E-02
755	635291.59	4295779.97	0	7.863614683	0.007713022	1.246040883	0.001188914	2.1267	0.013568	0.20126	2.03E+00	0.011224	0.20126	9.990314683	1.36E-02	2.01E-01	3.27E+00	1.12E-02
756	635311.59	4295779.97	0	8.063065174	0.008101293	1.275790948	0.001246094	2.1739	0.013802	0.20749	2.07E+00	0.011422	0.20749	10.23696517	1.38E-02	2.07E-01	3.35E+00	1.14E-02
757	635331.59	4295779.97	0	8.266379171	0.008515457	1.305998174	0.001307038	2.2242	0.014057	0.20743	2.12E+00	0.011641	0.20743	10.49057917	1.41E-02	2.07E-01	3.43E+00	1.16E-02
758	635351.59	4295779.97	0	8.469735043	0.008912119	1.335473281	0.001365488	2.2804	0.014351	0.21293	2.17E+00	0.011898	0.21293	10.75013504	1.44E-02	2.13E-01	3.51E+00	1.19E-02
759	635371.59	4295779.97	0	8.74097121	0.009207889	1.357957829	0.001409094	2.3416	0.01468	0.22225	2.23E+00	0.01219	0.22225	11.08257121	1.47E-02	2.22E-01	3.59E+00	1.22E-02
760	635391.59	4295779.97	0	8.852918789	0.009326262	1.368297248	0.001426578	2.4072	0.01504	0.22402	2.30E+00	0.012513	0.22402	11.26011879	1.50E-02	2.24E-01	3.67E+00	1.25E-02
761	635411.59	4295779.97	0	8.774894882	0.00923304	1.364362499	0.00141292	2.4767	0.015428	0.21804	2.37E+00	0.012863	0.21804	11.25159488	1.54E-02	2.18E-01	3.73E+00	1.29E-02
762	635431.59	4295779.97	0	8.540518575	0.0089561	1.347874416	0.001372208	2.5488	0.015834	0.21462	2.44E+00	0.013232	0.21462	11.08931858	1.58E-02	2.15E-01	3.78E+00	1.32E-02
763	635451.59	4295779.97	0	8.374121801	0.008566921	1.323571271	0.001314976	2.6222	0.016249	0.22079	2.51E+00	0.01361	0.22079	10.9963218	1.62E-02	2.21E-01	3.83E+00	1.36E-02
764	635471.59	4295779.97	0	8.187197937	0.008137908	1.296214498	0.001251889	2.6952	0.016664	0.22098	2.58E+00	0.013986	0.22098	10.88239794	1.67E-02	2.21E-01	3.88E+00	1.40E-02
765	635491.59	4295779.97	0	8.000968472	0.007717631	1.268917078	0.001190084	2.7665	0.017072	0.2211	2.65E+00	0.014353	0.2211	10.76746847	1.71E-02	2.21E-01	3.92E+00	1.44E-02
766	635511.59	4295779.97	0	7.827478254	0.007331914	1.243464412	0.001133374	2.8356	0.017471	0.22989	2.72E+00	0.014711	0.22989	10.66307825	1.75E-02	2.30E-01	3.96E+00	1.47E-02
767	635531.59	4295779.97	0	7.671071648	0.006989973	1.220498046	0.001083115	2.9026	0.017866	0.23398	2.78E+00	0.015061	0.23398	10.57367165	1.79E-02	2.34E-01	4.00E+00	1.51E-02
768	635551.59	4295779.97	0	7.532086512	0.006692793	1.200061787	0.001039443	2.968	0.018261	0.23035	2.84E+00	0.015409	0.23035	10.50008651	1.83E-02	2.30E-01	4.04E+00	1.54E-02
769	635571.59	4295779.97	0	7.410021377	0.006439227	1.182085307	0.001002777	3.0324	0.018661	0.23245	2.91E+00	0.015761	0.23245	10.44242138	1.87E-02	2.32E-01	4.09E+00	1.58E-02
770	635591.59	4295779.97	0	7.303483329	0.006227191	1.166358435	0.001002293	3.0963	0.019064	0.2282	2.97E+00	0.016115	0.2282	10.39978333	1.91E-02	2.28E-01	4.14E+00	1.61E-02
771	635611.59	4295779.97	0	7.214955127	0.006080919	1.153296584	0.001001944	3.1605	0.019474	0.22828	3.03E+00	0.016476	0.22828	10.37545513	1.95E-02	2.28E-01	4.18E+00	1.65E-02
772	635631.59	4295779.97	0	7.143576972	0.006080199	1.142779995	0.001001806	3.2253	0.019887	0.22409	3.09E+00	0.016839	0.22409	10.36887697	1.99E-02	2.24E-01	4.24E+00	1.68E-02
773	635651.59	4295779.97	0	7.077993485	0.006071988	1.133008472	0.001000435	3.2893	0.020288	0.25591	3.16E+00	0.017194	0.25591	10.36729348	2.03E-02	2.56E-01	4.29E+00	1.72E-02
774	635671.59	4295779.97	0	7.020294882	0.006059368	1.124336701	0.000998335	3.3545	0.020687	0.28222	3.22E+00	0.01755	0.28222	10.37479488	2.07E-02	2.82E-01	4.34E+00	1.76E-02
775	635691.59	4295779.97	0	6.969411588	0.006042882	1.116615966	0.000995597	3.4232	0.021093	0.29991	3.29E+00	0.017916	0.29991	10.39261159	2.11E-02	3.00E-01	4.40E+00	1.79E-02
776	635711.59	4295779.97	0	6.923677857	0.006022612	1.109603707	0.000992235	3.4971	0.021513	0.30662	3.36E+00	0.018302	0.30662	10.42077786	2.15E-02	3.07E-01	4.47E+00	1.83E-02
777	635731.59	4295779.97	0	6.881793133	0.00599928	1.103120706	0.000988365	3.5767	0.021947	0.3016	3.44E+00	0.018707	0.3016	10.45849313	2.19E-02	3.02E-01	4.54E+00	1.87E-02
778	635751.59	4295779.97	0	6.840908994	0.005971962	1.096734537	0.000983837	3.6613	0.022391	0.28596	3.52E+00	0.019127	0.28596	10.50220899	2.24E-02	2.86E-01	4.62E+00	1.91E-02
779	635771.59	4295779.97	0	6.800047723	0.005941339	1.090313159	0.000978761	3.7493	0.022837	0.26059	3.61E+00	0.019554	0.26059	10.54934772	2.28E-02	2.61E-01	4.70E+00	1.96E-02
780	635791.59	4295779.97	0	6.756803771	0.005906415	1.083487553	0.000972975	3.8393	0.023281	0.2284	3.70E+00	0.019985	0.2284	10.59610377	2.33E-02	2.28E-01	4.78E+00	2.00E-02
781	635811.59	4295779.97	0	6.710614117	0.005867685	1.076183975	0.000966558	3.9304	0.023725	0.22385	3.79E+00	0.020421	0.22385	10.64101412	2.37E-02	2.24E-01	4.86E+00	2.04E-02
782	635831.59	4295779.97	0	6.659976783	0.005824476	1.068171754	0.000959401	4.0224	0.024175	0.22012	3.88E+00	0.020868	0.22012	10.68237678	2.42E-02	2.20E-01	4.95E+00	2.09E-02
783	635851.59	4295779.97	0	6.604315488	0.005776791	1.059367602	0.000951503	4.1144	0.024636	0.22396	3.97E+00	0.02133	0.22396	10.71871549	2.46E-02	2.24E-01	5.03E+00	2.13E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
784	635871.59	4295779.97	0	6.542889797	0.005724388	1.049659195	0.000942825	4.2048	0.025108	0.21927	4.06E+00	0.021806	0.21927	10.7476898	2.51E-02	2.19E-01	5.11E+00	2.18E-02
785	635891.59	4295779.97	0	6.475425304	0.005667255	1.039006585	0.000933364	4.2907	0.025582	0.22123	4.15E+00	0.022287	0.22123	10.7661253	2.56E-02	2.21E-01	5.19E+00	2.23E-02
786	635911.59	4295779.97	0	6.402019885	0.005605663	1.027426844	0.000923166	4.3686	0.026043	0.22218	4.23E+00	0.022757	0.22218	10.77061988	2.60E-02	2.22E-01	5.25E+00	2.28E-02
787	635931.59	4295779.97	0	6.323334756	0.005540244	1.015024004	0.000912335	4.4359	0.026475	0.2227	4.29E+00	0.023202	0.2227	10.75923476	2.65E-02	2.23E-01	5.31E+00	2.32E-02
788	635951.59	4295779.97	0	6.240830757	0.005472393	1.002029532	0.000901102	4.4914	0.026866	0.22046	4.35E+00	0.023606	0.22046	10.73223076	2.69E-02	2.20E-01	5.35E+00	2.36E-02
789	635971.59	4295779.97	0	6.154460995	0.00541766	0.988433855	0.00088947	4.5345	0.027204	0.21836	4.39E+00	0.023961	0.21836	10.68896099	2.72E-02	2.18E-01	5.38E+00	2.40E-02
790	635991.59	4295779.97	0	6.06421269	0.005357352	0.974238843	0.00087748	4.5657	0.027485	0.21138	4.43E+00	0.024262	0.21138	10.62991269	2.75E-02	2.11E-01	5.40E+00	2.43E-02
791	636011.59	4295779.97	0	5.963708465	0.005284816	0.958425369	0.000864226	4.5837	0.027693	0.21438	4.45E+00	0.024494	0.21438	10.54740846	2.77E-02	2.14E-01	5.40E+00	2.45E-02
792	636031.59	4295779.97	0	5.857684074	0.005204511	0.941766262	0.000850466	4.5907	0.027836	0.21611	4.45E+00	0.024664	0.21611	10.44838407	2.78E-02	2.16E-01	5.40E+00	2.47E-02
793	636051.59	4295779.97	0	5.7483778	0.00511861	0.924626918	0.000836568	4.5875	0.027914	0.20999	4.45E+00	0.024774	0.20999	10.3358778	2.79E-02	2.10E-01	5.38E+00	2.48E-02
794	636071.59	4295779.97	0	5.630017254	0.005021853	0.90607626	0.000821657	4.5713	0.027909	0.2097	4.44E+00	0.024805	0.2097	10.20131725	2.79E-02	2.10E-01	5.34E+00	2.48E-02
795	636091.59	4295779.97	0	5.502396152	0.004914371	0.886076043	0.000805656	4.5411	0.027819	0.21047	4.41E+00	0.024754	0.21047	10.04349615	2.78E-02	2.10E-01	5.29E+00	2.48E-02
796	636111.59	4295779.97	0	5.364988811	0.004795927	0.864528756	0.000788412	4.4964	0.027642	0.21186	4.37E+00	0.024622	0.21186	9.861388811	2.76E-02	2.12E-01	5.23E+00	2.46E-02
797	636131.59	4295779.97	0	5.228735716	0.00468918	0.843195058	0.000771502	4.4417	0.027408	0.21433	4.31E+00	0.024436	0.21433	9.670435716	2.74E-02	2.14E-01	5.16E+00	2.44E-02
798	636151.59	4295779.97	0	5.091135465	0.004586127	0.821652559	0.000754449	4.3769	0.027115	0.21783	4.25E+00	0.024194	0.21783	9.468035465	2.71E-02	2.18E-01	5.07E+00	2.42E-02
799	636171.59	4295779.97	0	4.9538125	0.004483154	0.800148164	0.000737412	4.3039	0.02677	0.2169	4.18E+00	0.023904	0.2169	9.2577125	2.68E-02	2.17E-01	4.98E+00	2.39E-02
800	636191.59	4295779.97	0	4.818777279	0.004381676	0.77899425	0.000720623	4.2244	0.026382	0.21144	4.10E+00	0.023577	0.21144	9.043177279	2.64E-02	2.11E-01	4.88E+00	2.36E-02
801	636211.59	4295779.97	0	4.687300612	0.004282529	0.758386628	0.000704221	4.14	0.025959	0.20224	4.02E+00	0.023218	0.20224	8.827300612	2.60E-02	2.02E-01	4.78E+00	2.32E-02
802	636231.59	4295779.97	0	4.560561416	0.004186571	0.738509757	0.000688349	4.0517	0.025506	0.18971	3.94E+00	0.022834	0.18971	8.612261416	2.55E-02	1.90E-01	4.67E+00	2.28E-02
803	636251.59	4295779.97	0	4.437819725	0.004092918	0.719238862	0.000672861	3.9603	0.025024	0.18288	3.85E+00	0.022426	0.18288	8.398119725	2.50E-02	1.83E-01	4.57E+00	2.24E-02
804	636271.59	4295779.97	0	4.320850675	0.004003149	0.70086011	0.000658018	3.8667	0.02452	0.18387	3.76E+00	0.022	0.18387	8.187550675	2.45E-02	1.84E-01	4.46E+00	2.20E-02
805	636291.59	4295779.97	0	4.20995384	0.003917487	0.683421847	0.000643854	3.7716	0.023996	0.18068	3.67E+00	0.021556	0.18068	7.98155384	2.40E-02	1.81E-01	4.35E+00	2.16E-02
806	636311.59	4295779.97	0	4.103855145	0.003834653	0.666716608	0.000630162	3.6748	0.023452	0.17288	3.57E+00	0.021094	0.17288	7.778655145	2.35E-02	1.73E-01	4.24E+00	2.11E-02
807	636331.59	4295779.97	0	4.002998885	0.003755128	0.650817799	0.000617018	3.5766	0.022887	0.1667	3.48E+00	0.020613	0.1667	7.579598885	2.29E-02	1.67E-01	4.13E+00	2.06E-02
808	636351.59	4295779.97	0	3.906294321	0.003677874	0.635548942	0.000604253	3.477	0.022302	0.16433	3.38E+00	0.020112	0.16433	7.383294321	2.23E-02	1.64E-01	4.02E+00	2.01E-02
809	636371.59	4295779.97	0	3.81326759	0.003602525	0.620834288	0.000591806	3.3759	0.021697	0.15807	3.28E+00	0.019591	0.15807	7.18916759	2.17E-02	1.58E-01	3.91E+00	1.96E-02
810	636391.59	4295779.97	0	3.722806082	0.003528075	0.606493657	0.000579513	3.2734	0.021075	0.15982	3.19E+00	0.019051	0.15982	6.996206082	2.11E-02	1.60E-01	3.79E+00	1.91E-02
811	636411.59	4295779.97	0	3.634763607	0.003454494	0.592504061	0.000567367	3.17	0.020437	0.16017	3.09E+00	0.018495	0.16017	6.804763607	2.04E-02	1.60E-01	3.68E+00	1.85E-02
812	636431.59	4295779.97	0	3.547896773	0.003380673	0.578664099	0.000555187	3.0661	0.019788	0.15833	2.99E+00	0.017925	0.15833	6.613996773	1.98E-02	1.58E-01	3.56E+00	1.79E-02
813	636451.59	4295779.97	0	3.461389178	0.003305956	0.564841978	0.000542866	2.9621	0.019134	0.1567	2.88E+00	0.017346	0.1567	6.423489178	1.91E-02	1.57E-01	3.45E+00	1.73E-02
814	636471.59	4295779.97	0	3.374222017	0.003229416	0.550873304	0.000530252	2.8589	0.018479	0.15273	2.78E+00	0.016766	0.15273	6.233122017	1.85E-02	1.53E-01	3.34E+00	1.68E-02
815	636491.59	4295779.97	0	3.286781892	0.003151576	0.536824178	0.000517429	2.7574	0.01783	0.15128	2.69E+00	0.016189	0.15128	6.044181892	1.78E-02	1.51E-01	3.22E+00	1.62E-02
816	636511.59	4295779.97	0	3.197751347	0.003071214	0.522481349	0.000504199	2.6579	0.017192	0.15215	2.59E+00	0.015619	0.15215	5.855651347	1.72E-02	1.52E-01	3.11E+00	1.56E-02
817	636531.59	4295779.97	0	3.106757953	0.002988084	0.507785687	0.00049052	2.5612	0.016568	0.15068	2.50E+00	0.015062	0.15068	5.667957953	1.66E-02	1.51E-01	3.00E+00	1.51E-02
818	636551.59	4295779.97	0	3.016888846	0.002905295	0.493242468	0.0004769	2.4685	0.015969	0.14792	2.41E+00	0.014526	0.14792	5.485388846	1.60E-02	1.48E-01	2.90E+00	1.45E-02
819	636571.59	4295779.97	0	2.923240132	0.002818115	0.478050851	0.000462564	2.3791	0.015388	0.14608	2.32E+00	0.014007	0.14608	5.302340132	1.54E-02	1.46E-01	2.80E+00	1.40E-02
820	636591.59	4295779.97	0	2.823916702	0.002724695	0.461901624	0.000447211	2.2929	0.014826	0.1437	2.24E+00	0.013504	0.1437	5.116816702	1.48E-02	1.44E-01	2.70E+00	1.35E-02
821	636611.59	4295779.97	0	2.72254989	0.002628705	0.445387544	0.00043144	2.211	0.014292	0.1396	2.16E+00	0.013026	0.1396	4.93354989	1.43E-02	1.40E-01	2.60E+00	1.30E-02
822	636631.59	4295779.97	0	2.616046708	0.002527145	0.428011018	0.000414761	2.1321	0.013775	0.13394	2.08E+00	0.012562	0.13394	4.748146708	1.38E-02	1.34E-01	2.51E+00	1.26E-02
823	636651.59	4295779.97	0	2.503897946	0.002419566	0.409696292	0.000397102	2.0556	0.01327	0.13262	2.01E+00	0.012109	0.13262	4.559497946	1.33E-02	1.33E-01	2.42E+00	1.21E-02
824	634271.59	4295799.97	0	1.117341459	0.000999059	0.189209121	0.000167691	0.53565	0.003529	0.091767	5.11E-01	0.0029573	0.091767	1.652991459	3.53E-03	9.18E-02	7.00E-01	2.96E-03
825	634291.59	4295799.97	0	1.166758602	0.001044697	0.198456642	0.000175617	0.54966	0.003618	0.093581	5.24E-01	0.0030311	0.093581	1.716418602	3.62E-03	9.36E-02	7.23E-01	3.03E-03
826	634311.59	4295799.97	0	1.224563028	0.001098343	0.209365734	0.000184957	0.56429	0.0037099	0.095052	5.38E-01	0.0031079	0.095052	1.788853028	3.71E-03	9.51E-02	7.48E-01	3.11E-03
827	634331.59	4295799.97	0	1.289457582	0.001158634	0.22183399	0.000195528	0.57961	0.003805	0.096223	5.53E-01	0.0031878	0.096223	1.869067582	3.81E-03	9.62E-02	7.75E-01	3.19E-03
828	634351.59	4295799.97	0	1.365704571	0.001229603	0.236707236	0.000208042	0.59569	0.0039032	0.097013	5.68E-01	0.0032707	0.097013	1.961394571	3.90E-03	9.70E-02	8.05E-01	3.27E-03
829	634371.59	4295799.97	0	1.451758547	0.001309555	0.253974638	0.000222309	0.61257	0.0040042	0.097638	5.85E-01	0.0033563	0.097638	2.064328547	4.00E-03	9.76E-02	8.39E-01	3.36E-03
830	634391.59	4295799.97	0	1.549207416	0.00139975	0.274452059	0.000238736	0.63053	0.0041085	0.098812	6.02E-01	0.0034452	0.098812	2.179737416	4.11E-03	9.88E-02	8.76E-01	3.45E-03
831	634411.59	4295799.97	0	1.659431137	0.001500769	0.299281191	0.000257749	0.64992	0.004216	0.099553	6.21E-01	0.0035373	0.099553	2.309351137	4.22E-03	9.96E-02	9.20E-01	3.54E-03
832	634431.59	4295799.97	0	1.788575543	0.00161709	0.331591768	0.000280843	0.67162	0.004327	0.099777	6.42E-01	0.0036326	0.099777	2.460195543	4.33E-03	9.98E-02	9.73E-01	3.63E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
833	634451.59	4295799.97	0	1.942245201	0.001749871	0.378134291	0.000310308	0.69807	0.0044421	0.0994	6.67E-01	0.0037317	0.0994	2.640315201	4.44E-03	9.94E-02	1.05E+00	3.73E-03
834	634471.59	4295799.97	0	2.149434503	0.001908272	0.469523094	0.000443823	0.73141	0.0045615	0.098723	7.00E-01	0.0038348	0.098723	2.880844503	4.56E-03	9.87E-02	1.17E+00	3.83E-03
835	634491.59	4295799.97	0	2.3326207	0.002064892	0.527546723	0.00052283	0.751	0.0046805	0.10432	7.19E-01	0.003937	0.10432	3.0836207	4.68E-03	1.04E-01	1.25E+00	3.94E-03
836	634511.59	4295799.97	0	2.418615453	0.002194926	0.476920267	0.000390755	0.75277	0.0047977	0.10944	7.20E-01	0.0040366	0.10944	3.171385453	4.80E-03	1.09E-01	1.20E+00	4.04E-03
837	634531.59	4295799.97	0	2.565378106	0.002358146	0.47183815	0.000407034	0.76526	0.0049195	0.11391	7.32E-01	0.00414	0.11391	3.330638106	4.92E-03	1.14E-01	1.20E+00	4.14E-03
838	634551.59	4295799.97	0	2.746822115	0.002544754	0.48664908	0.000432259	0.78177	0.0050461	0.11764	7.47E-01	0.0042472	0.11764	3.528592115	5.05E-03	1.18E-01	1.23E+00	4.25E-03
839	634571.59	4295799.97	0	2.943547508	0.00274164	0.509957667	0.000461332	0.80027	0.0051759	0.12044	7.65E-01	0.0043563	0.12044	3.743817508	5.18E-03	1.20E-01	1.27E+00	4.36E-03
840	634591.59	4295799.97	0	3.141250328	0.002936782	0.536446949	0.000491221	0.82001	0.0053089	0.12438	7.84E-01	0.0044671	0.12438	3.961260328	5.31E-03	1.24E-01	1.32E+00	4.47E-03
841	634611.59	4295799.97	0	3.327906279	0.003119177	0.562824608	0.000519658	0.84064	0.0054454	0.12781	8.03E-01	0.0045798	0.12781	4.168546279	5.45E-03	1.28E-01	1.37E+00	4.58E-03
842	634631.59	4295799.97	0	3.494966875	0.003280772	0.586987911	0.000545073	0.86173	0.0055831	0.13006	8.23E-01	0.0046921	0.13006	4.356696875	5.58E-03	1.30E-01	1.41E+00	4.69E-03
843	634651.59	4295799.97	0	3.647331648	0.003426688	0.609418183	0.000568191	0.88356	0.0057252	0.13115	8.44E-01	0.0048067	0.13115	4.530891648	5.73E-03	1.31E-01	1.45E+00	4.81E-03
844	634671.59	4295799.97	0	3.788829818	0.003560806	0.630526044	0.000589571	0.90631	0.0058736	0.1312	8.65E-01	0.0049251	0.1312	4.695139818	5.87E-03	1.31E-01	1.50E+00	4.93E-03
845	634691.59	4295799.97	0	3.919006337	0.003682782	0.650075082	0.000609097	0.92984	0.0060272	0.13684	8.87E-01	0.0050465	0.13684	4.848846337	6.03E-03	1.37E-01	1.54E+00	5.05E-03
846	634711.59	4295799.97	0	4.038711297	0.003793481	0.668106646	0.000626875	0.95408	0.0061856	0.14222	9.10E-01	0.0051705	0.14222	4.992791297	6.19E-03	1.42E-01	1.58E+00	5.17E-03
847	634731.59	4295799.97	0	4.150069519	0.003895052	0.684905906	0.000643234	0.97911	0.0063493	0.14638	9.34E-01	0.0052976	0.14638	5.129179519	6.35E-03	1.46E-01	1.62E+00	5.30E-03
848	634751.59	4295799.97	0	4.260822407	0.003995073	0.701713724	0.000659407	1.0054	0.0065224	0.14922	9.58E-01	0.0054316	0.14922	5.266222407	6.52E-03	1.49E-01	1.66E+00	5.43E-03
849	634771.59	4295799.97	0	4.370152188	0.004092784	0.718355914	0.000675253	1.033	0.0067043	0.15055	9.84E-01	0.0055723	0.15055	5.403152188	6.70E-03	1.51E-01	1.70E+00	5.57E-03
850	634791.59	4295799.97	0	4.479097023	0.004189188	0.734979253	0.000690929	1.0619	0.0068957	0.15026	1.01E+00	0.0057205	0.15026	5.540997023	6.90E-03	1.50E-01	1.75E+00	5.72E-03
851	634811.59	4295799.97	0	4.588459091	0.004285125	0.751699993	0.000706564	1.0923	0.0070971	0.14866	1.04E+00	0.005877	0.14866	5.680759091	7.10E-03	1.49E-01	1.79E+00	5.88E-03
852	634831.59	4295799.97	0	4.697176918	0.00437948	0.768339596	0.00072197	1.1241	0.0073089	0.14822	1.07E+00	0.0060425	0.14822	5.821276918	7.31E-03	1.48E-01	1.84E+00	6.04E-03
853	634851.59	4295799.97	0	4.805892369	0.004472772	0.784999717	0.000737224	1.1575	0.0075316	0.15316	1.10E+00	0.0062179	0.15316	5.963392369	7.53E-03	1.53E-01	1.89E+00	6.22E-03
854	634871.59	4295799.97	0	4.909457256	0.004559859	0.800830047	0.000751478	1.1922	0.0077629	0.15762	1.13E+00	0.0064014	0.15762	6.101657256	7.76E-03	1.58E-01	1.93E+00	6.40E-03
855	634891.59	4295799.97	0	5.01751706	0.004650325	0.817396816	0.000766307	1.2288	0.0080067	0.16024	1.17E+00	0.0065968	0.16024	6.24631706	8.01E-03	1.60E-01	1.99E+00	6.60E-03
856	634911.59	4295799.97	0	5.133751461	0.004747635	0.835280359	0.000782282	1.2674	0.0082648	0.16142	1.20E+00	0.0068059	0.16142	6.401151461	8.26E-03	1.61E-01	2.04E+00	6.81E-03
857	634931.59	4295799.97	0	5.256744818	0.004849763	0.854228305	0.000799068	1.3079	0.0085357	0.16304	1.24E+00	0.0070274	0.16304	6.564644818	8.54E-03	1.63E-01	2.10E+00	7.03E-03
858	634951.59	4295799.97	0	5.388408124	0.004957322	0.87452994	0.000816764	1.3504	0.0088201	0.16554	1.28E+00	0.0072621	0.16554	6.738808124	8.82E-03	1.66E-01	2.16E+00	7.26E-03
859	634971.59	4295799.97	0	5.53026228	0.005069826	0.896405182	0.000835287	1.395	0.0091185	0.16593	1.33E+00	0.0075104	0.16593	6.92526228	9.12E-03	1.66E-01	2.22E+00	7.51E-03
860	634991.59	4295799.97	0	5.68215883	0.005184359	0.919796424	0.000854156	1.4418	0.0094312	0.17083	1.37E+00	0.0077724	0.17083	7.12395883	9.43E-03	1.71E-01	2.29E+00	7.77E-03
861	635011.59	4295799.97	0	5.845705828	0.005299304	0.944929069	0.000873101	1.4907	0.009758	0.17691	1.42E+00	0.0080475	0.17691	7.336405828	9.76E-03	1.77E-01	2.36E+00	8.05E-03
862	635031.59	4295799.97	0	6.020456144	0.005411192	0.971696828	0.000891549	1.5417	0.010098	0.17969	1.47E+00	0.0083347	0.17969	7.562156144	1.01E-02	1.80E-01	2.44E+00	8.33E-03
863	635051.59	4295799.97	0	6.20594345	0.005518058	1.000010733	0.000909171	1.5944	0.010448	0.18323	1.52E+00	0.008631	0.18323	7.80034345	1.04E-02	1.83E-01	2.52E+00	8.63E-03
864	635071.59	4295799.97	0	6.400668895	0.005619122	1.029645222	0.00092584	1.6486	0.010806	0.18395	1.57E+00	0.008934	0.18395	8.049268895	1.08E-02	1.84E-01	2.60E+00	8.93E-03
865	635091.59	4295799.97	0	6.601652236	0.005714754	1.06017007	0.000941613	1.7036	0.011167	0.18475	1.62E+00	0.0092398	0.18475	8.305252236	1.12E-02	1.85E-01	2.68E+00	9.24E-03
866	635111.59	4295799.97	0	6.803774905	0.005803913	1.090817093	0.000956319	1.7588	0.011526	0.18292	1.67E+00	0.0095424	0.18292	8.562574905	1.15E-02	1.83E-01	2.76E+00	9.54E-03
867	635131.59	4295799.97	0	7.004934159	0.005982687	1.121272146	0.000969916	1.8133	0.011876	0.18613	1.73E+00	0.0098366	0.18613	8.818234159	1.19E-02	1.86E-01	2.85E+00	9.84E-03
868	635151.59	4295799.97	0	7.207173144	0.006278373	1.151826786	0.000982331	1.8666	0.012212	0.1929	1.78E+00	0.010117	0.1929	9.073773144	1.22E-02	1.93E-01	2.93E+00	1.01E-02
869	635171.59	4295799.97	0	7.417319994	0.0066061	1.183491663	0.001029984	1.918	0.012528	0.19842	1.83E+00	0.01038	0.19842	9.335319994	1.25E-02	1.98E-01	3.01E+00	1.04E-02
870	635191.59	4295799.97	0	7.639209354	0.006974794	1.216824882	0.001084285	1.9674	0.012822	0.2009	1.87E+00	0.010622	0.2009	9.606609354	1.28E-02	2.01E-01	3.09E+00	1.06E-02
871	635211.59	4295799.97	0	7.862677011	0.007359974	1.250344431	0.001141021	2.0148	0.013093	0.20148	1.92E+00	0.010845	0.20148	9.877477011	1.31E-02	2.01E-01	3.17E+00	1.08E-02
872	635231.59	4295799.97	0	8.060929687	0.007700753	1.280105811	0.00119122	2.0606	0.013344	0.20072	1.96E+00	0.01105	0.20072	10.12152969	1.33E-02	2.01E-01	3.24E+00	1.11E-02
873	635251.59	4295799.97	0	8.22427132	0.007974642	1.30468264	0.001231565	2.1057	0.013581	0.20361	2.00E+00	0.011243	0.20361	10.32997132	1.36E-02	2.04E-01	3.31E+00	1.12E-02
874	635271.59	4295799.97	0	8.387493366	0.00825784	1.329219286	0.001273293	2.1512	0.013812	0.20696	2.05E+00	0.011431	0.20696	10.53869337	1.38E-02	2.07E-01	3.38E+00	1.14E-02
875	635291.59	4295799.97	0	8.592350154	0.008644134	1.359861042	0.001330209	2.1982	0.014047	0.20785	2.09E+00	0.011625	0.20785	10.79055015	1.40E-02	2.08E-01	3.45E+00	1.16E-02
876	635311.59	4295799.97	0	8.834780848	0.009130843	1.395942738	0.001401873	2.2476	0.014292	0.2107	2.14E+00	0.011829	0.2107	11.08238085	1.43E-02	2.11E-01	3.54E+00	1.18E-02
877	635331.59	4295799.97	0	9.126339641	0.009640779	1.432253525	0.001476908	2.3	0.014554	0.2145	2.19E+00	0.012051	0.2145	11.42633964	1.46E-02	2.15E-01	3.62E+00	1.21E-02
878	635351.59	4295799.97	0	9.543847786	0.010099157	1.465645584	0.001544436	2.3585	0.014854	0.21185	2.25E+00	0.012311	0.21185	11.90234779	1.49E-02	2.12E-01	3.71E+00	1.23E-02
879	635371.59	4295799.97	0	9.806164656	0.010384961	1.491992799	0.001586573	2.4222	0.015191	0.22464	2.31E+00	0.012606	0.22464	12.22836466	1.52E-02	2.25E-01	3.80E+00	1.26E-02
880	635391.59	4295799.97	0	9.832545461	0.01040731	1.49607633	0.001589923	2.4911	0.015563	0.23064	2.38E+00	0.012936	0.23064	12.32364546	1.56E-02	2.31E-01	3.87E+00	1.29E-02
881	635411.59	4295799.97	0	9.614189902	0.010156015	1.476937212	0.001552976	2.5644	0.015966	0.22848	2.45E+00	0.013298	0.22848	12.1785899	1.60E-02	2.28E-01	3.93E+00	1.33E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
882	635431.59	4295799.97	0	9.21913443	0.009708123	1.449137111	0.001487093	2.6413	0.016395	0.22291	2.52E+00	0.013684	0.22291	11.86043443	1.64E-02	2.23E-01	3.97E+00	1.37E-02
883	635451.59	4295799.97	0	8.950149786	0.009169846	1.41489987	0.001407906	2.7202	0.016838	0.22487	2.60E+00	0.014085	0.22487	11.67034979	1.68E-02	2.25E-01	4.02E+00	1.41E-02
884	635471.59	4295799.97	0	8.710319832	0.008625504	1.379733666	0.001327828	2.7993	0.017285	0.22841	2.68E+00	0.014488	0.22841	11.50961983	1.73E-02	2.28E-01	4.06E+00	1.45E-02
885	635491.59	4295799.97	0	8.486201409	0.008122721	1.346853861	0.001253885	2.8772	0.017729	0.22505	2.75E+00	0.014886	0.22505	11.36340141	1.77E-02	2.25E-01	4.10E+00	1.49E-02
886	635511.59	4295799.97	0	8.285422753	0.007679153	1.317374198	0.001188666	2.9531	0.018165	0.23348	2.83E+00	0.015276	0.23348	11.23852275	1.82E-02	2.33E-01	4.15E+00	1.53E-02
887	635531.59	4295799.97	0	8.109724409	0.007297945	1.291555077	0.001132634	3.0267	0.018597	0.24007	2.90E+00	0.015658	0.24007	11.13642441	1.86E-02	2.40E-01	4.19E+00	1.57E-02
888	635551.59	4295799.97	0	7.95760985	0.0069755	1.26917538	0.001085256	3.0985	0.019028	0.23879	2.97E+00	0.016038	0.23879	11.05610985	1.90E-02	2.39E-01	4.24E+00	1.60E-02
889	635571.59	4295799.97	0	7.826597576	0.00670692	1.249863801	0.0010708	3.1692	0.019463	0.23875	3.04E+00	0.01642	0.23875	10.99579758	1.95E-02	2.39E-01	4.29E+00	1.64E-02
890	635591.59	4295799.97	0	7.715161491	0.006495498	1.233402058	0.0010702	3.2392	0.019901	0.23665	3.11E+00	0.016806	0.23665	10.95436149	1.99E-02	2.37E-01	4.34E+00	1.68E-02
891	635611.59	4295799.97	0	7.621841811	0.006489812	1.219576321	0.001069248	3.3087	0.020339	0.23461	3.17E+00	0.017192	0.23461	10.93054181	2.03E-02	2.35E-01	4.39E+00	1.72E-02
892	635631.59	4295799.97	0	7.54517494	0.006482435	1.208179144	0.001068015	3.3776	0.020773	0.23156	3.24E+00	0.017575	0.23156	10.92277494	2.08E-02	2.32E-01	4.45E+00	1.76E-02
893	635651.59	4295799.97	0	7.488747752	0.006478244	1.199811986	0.001067303	3.4481	0.021209	0.26047	3.31E+00	0.017963	0.26047	10.93684775	2.12E-02	2.60E-01	4.51E+00	1.80E-02
894	635671.59	4295799.97	0	7.440365612	0.006468211	1.192546469	0.001065629	3.5197	0.021642	0.28866	3.38E+00	0.01835	0.28866	10.96006561	2.16E-02	2.89E-01	4.57E+00	1.84E-02
895	635691.59	4295799.97	0	7.394924107	0.006449991	1.185598133	0.001062605	3.5939	0.022075	0.30739	3.45E+00	0.018744	0.30739	10.98882411	2.21E-02	3.07E-01	4.64E+00	1.87E-02
896	635711.59	4295799.97	0	7.355236766	0.006428423	1.179454728	0.001059027	3.674	0.022523	0.31513	3.53E+00	0.019158	0.31513	11.02923677	2.25E-02	3.15E-01	4.71E+00	1.92E-02
897	635731.59	4295799.97	0	7.318503166	0.006403317	1.173702783	0.001054864	3.7608	0.02299	0.31063	3.61E+00	0.019596	0.31063	11.07930317	2.30E-02	3.11E-01	4.79E+00	1.96E-02
898	635751.59	4295799.97	0	7.281756959	0.006373993	1.167896523	0.001050004	3.8533	0.023468	0.2946	3.71E+00	0.020051	0.2946	11.13505696	2.35E-02	2.95E-01	4.87E+00	2.01E-02
899	635771.59	4295799.97	0	7.243517267	0.006340831	1.161824688	0.001044509	3.9498	0.023948	0.26872	3.80E+00	0.020514	0.26872	11.19331727	2.39E-02	2.69E-01	4.96E+00	2.05E-02
900	635791.59	4295799.97	0	7.201773182	0.006303272	1.155183854	0.001038287	4.048	0.024426	0.23537	3.90E+00	0.02098	0.23537	11.24977318	2.44E-02	2.35E-01	5.05E+00	2.10E-02
901	635811.59	4295799.97	0	7.155273766	0.006261115	1.147788043	0.001031304	4.147	0.024903	0.22964	4.00E+00	0.021451	0.22964	11.30227377	2.49E-02	2.30E-01	5.15E+00	2.15E-02
902	635831.59	4295799.97	0	7.103094192	0.006214216	1.139500121	0.001023537	4.246	0.025385	0.22747	4.10E+00	0.021933	0.22747	11.34909419	2.54E-02	2.27E-01	5.24E+00	2.19E-02
903	635851.59	4295799.97	0	7.044802148	0.006162682	1.130259435	0.001015001	4.3441	0.025879	0.2304	4.20E+00	0.022431	0.2304	11.38890215	2.59E-02	2.30E-01	5.33E+00	2.24E-02
904	635871.59	4295799.97	0	6.979128855	0.006105589	1.119865786	0.001005547	4.4395	0.026383	0.22441	4.29E+00	0.022942	0.22441	11.41862885	2.64E-02	2.24E-01	5.41E+00	2.29E-02
905	635891.59	4295799.97	0	6.906011925	0.006043098	1.108313139	0.0009952	4.5288	0.026886	0.2281	4.38E+00	0.023455	0.2281	11.43481193	2.69E-02	2.28E-01	5.49E+00	2.35E-02
906	635911.59	4295799.97	0	6.825943397	0.005977093	1.095681905	0.000984056	4.6085	0.027372	0.22817	4.46E+00	0.023954	0.22817	11.4344434	2.74E-02	2.28E-01	5.56E+00	2.40E-02
907	635931.59	4295799.97	0	6.739662169	0.005929505	1.082088348	0.000972224	4.6758	0.027823	0.2287	4.53E+00	0.02442	0.2287	11.41546217	2.78E-02	2.29E-01	5.61E+00	2.44E-02
908	635951.59	4295799.97	0	6.648193762	0.005873929	1.067691135	0.000959846	4.7298	0.028224	0.2271	4.58E+00	0.024839	0.2271	11.37799376	2.82E-02	2.27E-01	5.65E+00	2.48E-02
909	635971.59	4295799.97	0	6.549230828	0.005808253	1.052114094	0.000946575	4.7695	0.02856	0.22266	4.62E+00	0.025196	0.22266	11.31873083	2.86E-02	2.23E-01	5.68E+00	2.52E-02
910	635991.59	4295799.97	0	6.441508757	0.005731372	1.035155685	0.000932259	4.7951	0.028821	0.21492	4.65E+00	0.025481	0.21492	11.23660876	2.88E-02	2.15E-01	5.69E+00	2.55E-02
911	636011.59	4295799.97	0	6.333122349	0.005650873	1.018132211	0.000918171	4.8103	0.029022	0.22208	4.67E+00	0.02571	0.22208	11.14342235	2.90E-02	2.22E-01	5.69E+00	2.57E-02
912	636031.59	4295799.97	0	6.217995245	0.005561222	1.000074901	0.000903454	4.8135	0.02915	0.22099	4.67E+00	0.025869	0.22099	11.03149524	2.92E-02	2.21E-01	5.67E+00	2.59E-02
913	636051.59	4295799.97	0	6.094461446	0.005460942	0.980719668	0.000887886	4.8042	0.029195	0.21382	4.66E+00	0.025949	0.21382	10.89866145	2.92E-02	2.14E-01	5.64E+00	2.59E-02
914	636071.59	4295799.97	0	5.955127975	0.005343268	0.958868573	0.000870328	4.7784	0.029137	0.217	4.64E+00	0.025932	0.217	10.73352797	2.91E-02	2.17E-01	5.60E+00	2.59E-02
915	636091.59	4295799.97	0	5.809277215	0.00521729	0.936017116	0.000852123	4.7386	0.028995	0.21612	4.60E+00	0.025835	0.21612	10.54787722	2.90E-02	2.16E-01	5.54E+00	2.58E-02
916	636111.59	4295799.97	0	5.66032199	0.005086711	0.912702522	0.000833697	4.6857	0.028778	0.21828	4.55E+00	0.025667	0.21828	10.34602199	2.88E-02	2.18E-01	5.46E+00	2.57E-02
917	636131.59	4295799.97	0	5.509299453	0.00495474	0.889073622	0.000815085	4.6209	0.028492	0.22397	4.49E+00	0.025434	0.22397	10.13019945	2.85E-02	2.24E-01	5.38E+00	2.54E-02
918	636151.59	4295799.97	0	5.357366395	0.004841463	0.865296945	0.000796341	4.5459	0.028145	0.22526	4.42E+00	0.025144	0.22526	9.903266395	2.81E-02	2.25E-01	5.28E+00	2.51E-02
919	636171.59	4295799.97	0	5.207679632	0.004729671	0.841865289	0.000777844	4.4628	0.027747	0.22141	4.34E+00	0.024808	0.22141	9.670479632	2.77E-02	2.21E-01	5.18E+00	2.48E-02
920	636191.59	4295799.97	0	5.061858494	0.004620403	0.819027231	0.000759766	4.3736	0.027308	0.21324	4.25E+00	0.024435	0.21324	9.435458494	2.73E-02	2.13E-01	5.07E+00	2.44E-02
921	636211.59	4295799.97	0	4.921350556	0.004514701	0.797008477	0.00074228	4.2798	0.026833	0.20142	4.16E+00	0.024031	0.20142	9.201150556	2.68E-02	2.01E-01	4.96E+00	2.40E-02
922	636231.59	4295799.97	0	4.786819165	0.004412971	0.775910681	0.000725454	4.1823	0.026329	0.18958	4.06E+00	0.023602	0.18958	8.969119165	2.63E-02	1.90E-01	4.84E+00	2.36E-02
923	636251.59	4295799.97	0	4.653098529	0.004310106	0.754888997	0.00070845	4.0804	0.025785	0.18956	3.97E+00	0.02314	0.18956	8.733498529	2.58E-02	1.90E-01	4.72E+00	2.31E-02
924	636271.59	4295799.97	0	4.527208294	0.004212738	0.73508507	0.000692356	3.9768	0.025221	0.18775	3.87E+00	0.02266	0.18775	8.504008294	2.52E-02	1.88E-01	4.60E+00	2.27E-02
925	636291.59	4295799.97	0	4.411587206	0.004123212	0.716897715	0.000677555	3.8728	0.024643	0.18096	3.77E+00	0.022168	0.18096	8.284387206	2.46E-02	1.81E-01	4.48E+00	2.22E-02
926	636311.59	4295799.97	0	4.301686981	0.004037172	0.699587262	0.000663333	3.7671	0.024041	0.17226	3.66E+00	0.021655	0.17226	8.068786981	2.40E-02	1.72E-01	4.36E+00	2.17E-02
927	636331.59	4295799.97	0	4.197213468	0.00395439	0.683107952	0.000649653	3.6599	0.023418	0.16992	3.56E+00	0.021121	0.16992	7.857113468	2.34E-02	1.70E-01	4.24E+00	2.11E-02
928	636351.59	4295799.97	0	4.097582503	0.003874404	0.66736707	0.000636438	3.5513	0.022773	0.16425	3.46E+00	0.020565	0.16425	7.648882503	2.28E-02	1.64E-01	4.12E+00	2.06E-02
929	636371.59	4295799.97	0	4.002361094	0.003796887	0.652296176	0.000623633	3.4413	0.022108	0.16502	3.35E+00	0.019988	0.16502	7.443661094	2.21E-02	1.65E-01	4.00E+00	2.00E-02
930	636391.59	4295799.97	0	3.910501987	0.003720954	0.637726875	0.000611095	3.3304	0.021426	0.16581	3.24E+00	0.019393	0.16581	7.240901987	2.14E-02	1.66E-01	3.88E+00	1.94E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
931	636411.59	4295799.97	0	3.821037733	0.003645798	0.623503175	0.00059869	3.219	0.020732	0.16393	3.13E+00	0.018783	0.16393	7.040037733	2.07E-02	1.64E-01	3.76E+00	1.88E-02
932	636431.59	4295799.97	0	3.733045623	0.003570643	0.609475856	0.000586291	3.1077	0.020031	0.16222	3.03E+00	0.018164	0.16222	6.840745623	2.00E-02	1.62E-01	3.64E+00	1.82E-02
933	636451.59	4295799.97	0	3.645285947	0.00349438	0.595443596	0.000573716	2.9973	0.01933	0.15815	2.92E+00	0.017542	0.15815	6.642585947	1.93E-02	1.58E-01	3.52E+00	1.75E-02
934	636471.59	4295799.97	0	3.557188914	0.003416629	0.581314967	0.000560902	2.8885	0.018634	0.15644	2.81E+00	0.016923	0.15644	6.445688914	1.86E-02	1.56E-01	3.40E+00	1.69E-02
935	636491.59	4295799.97	0	3.47184214	0.003340532	0.567598091	0.000548362	2.7831	0.017957	0.1572	2.71E+00	0.016319	0.1572	6.25494214	1.80E-02	1.57E-01	3.28E+00	1.63E-02
936	636511.59	4295799.97	0	3.382764291	0.003259814	0.553235201	0.000535072	2.6804	0.017293	0.15558	2.61E+00	0.015726	0.15558	6.063164291	1.73E-02	1.56E-01	3.17E+00	1.57E-02
937	636531.59	4295799.97	0	3.288403304	0.003173032	0.537973796	0.000520793	2.5804	0.016645	0.1528	2.52E+00	0.015146	0.1528	5.868803304	1.66E-02	1.53E-01	3.05E+00	1.51E-02
938	636551.59	4295799.97	0	3.191468238	0.003082944	0.522259635	0.000505978	2.4844	0.01602	0.15089	2.42E+00	0.014586	0.15089	5.675868238	1.60E-02	1.51E-01	2.94E+00	1.46E-02
939	636571.59	4295799.97	0	3.091732009	0.002989418	0.506055585	0.000490604	2.3926	0.015421	0.14806	2.33E+00	0.01405	0.14806	5.484332009	1.54E-02	1.48E-01	2.84E+00	1.41E-02
940	636591.59	4295799.97	0	2.988753497	0.002892051	0.489286256	0.000474603	2.3052	0.01485	0.14338	2.25E+00	0.013538	0.14338	5.293953497	1.49E-02	1.43E-01	2.74E+00	1.35E-02
941	636611.59	4295799.97	0	2.880001438	0.002788437	0.471540207	0.000457581	2.2216	0.014303	0.13713	2.17E+00	0.013048	0.13713	5.101601438	1.43E-02	1.37E-01	2.64E+00	1.30E-02
942	636631.59	4295799.97	0	2.76433307	0.002677495	0.452636303	0.000439365	2.1411	0.013775	0.138	2.09E+00	0.012575	0.138	4.90543307	1.38E-02	1.38E-01	2.54E+00	1.26E-02
943	636651.59	4295799.97	0	2.642720657	0.002560258	0.432744309	0.000420124	2.0634	0.013263	0.13934	2.01E+00	0.012115	0.13934	4.706120657	1.33E-02	1.39E-01	2.45E+00	1.21E-02
944	634271.59	4295819.97	0	1.143032204	0.001022293	0.193485924	0.000171545	0.53295	0.0035071	0.090118	5.08E-01	0.00294	0.090118	1.675982204	3.51E-03	9.01E-02	7.02E-01	2.94E-03
945	634291.59	4295819.97	0	1.195488445	0.001070874	0.203246004	0.000179959	0.54685	0.0035958	0.092676	5.22E-01	0.0030128	0.092676	1.742338445	3.60E-03	9.27E-02	7.25E-01	3.01E-03
946	634311.59	4295819.97	0	1.255873748	0.001127013	0.214596975	0.000189714	0.5614	0.0036877	0.094958	5.36E-01	0.0030887	0.094958	1.817273748	3.69E-03	9.50E-02	7.50E-01	3.09E-03
947	634331.59	4295819.97	0	1.323597107	0.001189975	0.227540249	0.000200727	0.57669	0.003783	0.096911	5.50E-01	0.0031678	0.096911	1.900287107	3.78E-03	9.69E-02	7.78E-01	3.17E-03
948	634351.59	4295819.97	0	1.401221507	0.001262241	0.242666445	0.000213464	0.59273	0.0038814	0.098491	5.65E-01	0.0032499	0.098491	1.993951507	3.88E-03	9.85E-02	8.08E-01	3.25E-03
949	634371.59	4295819.97	0	1.493110399	0.001347938	0.260955917	0.000228694	0.60968	0.0039831	0.099713	5.82E-01	0.0033355	0.099713	2.102790399	3.98E-03	9.97E-02	8.43E-01	3.34E-03
950	634391.59	4295819.97	0	1.597546011	0.001444981	0.282640418	0.000246263	0.62779	0.0040886	0.10056	5.99E-01	0.0034247	0.10056	2.225336011	4.09E-03	1.01E-01	8.82E-01	3.42E-03
951	634411.59	4295819.97	0	1.721188164	0.001559241	0.309748484	0.000267468	0.64738	0.0041977	0.10123	6.18E-01	0.0035174	0.10123	2.368568164	4.20E-03	1.01E-01	9.28E-01	3.52E-03
952	634431.59	4295819.97	0	1.865725975	0.001690775	0.344722638	0.000293097	0.66938	0.0043108	0.10246	6.39E-01	0.0036139	0.10246	2.535105975	4.31E-03	1.02E-01	9.84E-01	3.61E-03
953	634451.59	4295819.97	0	2.038957523	0.00184277	0.394781927	0.000325811	0.69622	0.0044282	0.10324	6.65E-01	0.0037145	0.10324	2.735177523	4.43E-03	1.03E-01	1.06E+00	3.71E-03
954	634471.59	4295819.97	0	2.27070078	0.002024566	0.491582083	0.000452262	0.73586	0.0045519	0.10342	7.04E-01	0.0038211	0.10342	3.00656078	4.55E-03	1.03E-01	1.20E+00	3.82E-03
955	634491.59	4295819.97	0	2.496444356	0.002213772	0.569483493	0.000565141	0.74971	0.004673	0.10296	7.17E-01	0.0039247	0.10296	3.246154356	4.67E-03	1.03E-01	1.29E+00	3.92E-03
956	634511.59	4295819.97	0	2.595750748	0.002368706	0.505786351	0.000419118	0.75227	0.0047941	0.10357	7.19E-01	0.0040278	0.10357	3.348020748	4.79E-03	1.04E-01	1.22E+00	4.03E-03
957	634531.59	4295819.97	0	2.780726115	0.002569707	0.507343519	0.0004417	0.76554	0.0049206	0.10937	7.32E-01	0.0041354	0.10937	3.546266115	4.92E-03	1.09E-01	1.24E+00	4.14E-03
958	634551.59	4295819.97	0	3.002023478	0.002795917	0.528862433	0.000473454	0.78293	0.0050523	0.11464	7.48E-01	0.0042473	0.11464	3.784953478	5.05E-03	1.15E-01	1.28E+00	4.25E-03
959	634571.59	4295819.97	0	3.236072651	0.00302997	0.558383817	0.00050863	0.80236	0.0051877	0.11919	7.67E-01	0.0043618	0.11919	4.038432651	5.19E-03	1.19E-01	1.33E+00	4.36E-03
960	634591.59	4295819.97	0	3.458514104	0.003249772	0.588967056	0.000542562	0.823	0.0053262	0.12283	7.86E-01	0.0044781	0.12283	4.281514104	5.33E-03	1.23E-01	1.38E+00	4.48E-03
961	634611.59	4295819.97	0	3.65957976	0.003446569	0.617706765	0.000573352	0.84448	0.0054676	0.12597	8.07E-01	0.0045958	0.12597	4.50405976	5.47E-03	1.26E-01	1.42E+00	4.60E-03
962	634631.59	4295819.97	0	3.837918325	0.003619423	0.643740417	0.000600619	0.86668	0.0056127	0.13023	8.28E-01	0.0047153	0.13023	4.704598325	5.61E-03	1.30E-01	1.47E+00	4.72E-03
963	634651.59	4295819.97	0	3.99580925	0.00377088	0.667081646	0.000624651	0.88965	0.0057622	0.1334	8.50E-01	0.0048373	0.1334	4.88545925	5.76E-03	1.33E-01	1.52E+00	4.84E-03
964	634671.59	4295819.97	0	4.139565223	0.003907281	0.688543012	0.000646405	0.9134	0.0059169	0.13532	8.72E-01	0.0049621	0.13532	5.052965223	5.92E-03	1.35E-01	1.56E+00	4.96E-03
965	634691.59	4295819.97	0	4.268681864	0.00402826	0.707883674	0.000665764	0.93771	0.0060751	0.13605	8.95E-01	0.0050882	0.13605	5.206391864	6.08E-03	1.36E-01	1.60E+00	5.09E-03
966	634711.59	4295819.97	0	4.387463217	0.004138063	0.725731173	0.000683396	0.96279	0.0062386	0.13859	9.19E-01	0.0052171	0.13859	5.350253217	6.24E-03	1.39E-01	1.64E+00	5.22E-03
967	634731.59	4295819.97	0	4.499766715	0.004240495	0.742654963	0.000699903	0.98874	0.0064081	0.14477	9.43E-01	0.0053496	0.14477	5.488506715	6.41E-03	1.45E-01	1.69E+00	5.35E-03
968	634751.59	4295819.97	0	4.611197075	0.004341068	0.759533528	0.000716172	1.0158	0.0065858	0.14982	9.68E-01	0.0054875	0.14982	5.626997075	6.59E-03	1.50E-01	1.73E+00	5.49E-03
969	634771.59	4295819.97	0	4.722823004	0.004440804	0.776502699	0.000732358	1.0441	0.0067717	0.15351	9.95E-01	0.0056313	0.15351	5.766923004	6.77E-03	1.54E-01	1.77E+00	5.63E-03
970	634791.59	4295819.97	0	4.835057907	0.004540026	0.793605905	0.000748503	1.0736	0.0069663	0.15563	1.02E+00	0.0057815	0.15563	5.908657907	6.97E-03	1.56E-01	1.82E+00	5.78E-03
971	634811.59	4295819.97	0	4.94919587	0.004639973	0.811039833	0.000764805	1.1045	0.0071703	0.15605	1.05E+00	0.0059392	0.15605	6.05369587	7.17E-03	1.56E-01	1.86E+00	5.94E-03
972	634831.59	4295819.97	0	5.063334037	0.004738677	0.828485025	0.000780935	1.1368	0.007384	0.1547	1.08E+00	0.0061049	0.1547	6.200134037	7.38E-03	1.55E-01	1.91E+00	6.10E-03
973	634851.59	4295819.97	0	5.17623818	0.004834698	0.845737263	0.000796648	1.1705	0.0076075	0.15364	1.11E+00	0.0062791	0.15364	6.34673818	7.61E-03	1.54E-01	1.96E+00	6.28E-03
974	634871.59	4295819.97	0	5.289752499	0.004929769	0.863096039	0.000812228	1.2059	0.0078422	0.1569	1.15E+00	0.0064636	0.1569	6.495652499	7.84E-03	1.57E-01	2.01E+00	6.46E-03
975	634891.59	4295819.97	0	5.409266275	0.005029387	0.881425828	0.000828576	1.2432	0.0080898	0.16221	1.18E+00	0.0066601	0.16221	6.652466275	8.09E-03	1.62E-01	2.06E+00	6.66E-03
976	634911.59	4295819.97	0	5.538591484	0.005137454	0.90133052	0.000846332	1.2825	0.0083513	0.16534	1.22E+00	0.0068698	0.16534	6.821091484	8.35E-03	1.65E-01	2.12E+00	6.87E-03
977	634931.59	4295819.97	0	5.676338938	0.005252366	0.922568292	0.000865235	1.3237	0.008626	0.16655	1.26E+00	0.0070924	0.16655	7.000038938	8.63E-03	1.67E-01	2.18E+00	7.09E-03
978	634951.59	4295819.97	0	5.822403978	0.005373242	0.945110167	0.000885138	1.3671	0.0089149	0.1686	1.30E+00	0.0073288	0.1686	7.189503978	8.91E-03	1.69E-01	2.24E+00	7.33E-03
979	634971.59	4295819.97	0	5.97814072	0.005499931	0.969161418	0.00090601	1.4126	0.0092185	0.17113	1.34E+00	0.0075795	0.17113	7.39074072	9.22E-03	1.71E-01	2.31E+00	7.58E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
980	634991.59	4295819.97	0	6.141593103	0.00562799	0.994381274	0.00092712	1.4605	0.0095376	0.1719	1.39E+00	0.0078452	0.1719	7.602093103	9.54E-03	1.72E-01	2.38E+00	7.85E-03
981	635011.59	4295819.97	0	6.313648241	0.005754666	1.020876636	0.000948008	1.5108	0.0098725	0.17622	1.44E+00	0.0081259	0.17622	7.824448241	9.87E-03	1.76E-01	2.46E+00	8.13E-03
982	635031.59	4295819.97	0	6.494376598	0.005875755	1.048608322	0.000967982	1.5635	0.010223	0.18259	1.49E+00	0.0084209	0.18259	8.057876598	1.02E-02	1.83E-01	2.53E+00	8.42E-03
983	635051.59	4295819.97	0	6.687839167	0.00599125	1.07818458	0.000987034	1.6184	0.010587	0.18571	1.54E+00	0.008729	0.18571	8.306239167	1.06E-02	1.86E-01	2.62E+00	8.73E-03
984	635071.59	4295819.97	0	6.894449256	0.006099297	1.109643256	0.001004859	1.6752	0.010963	0.18949	1.59E+00	0.0090475	0.18949	8.569649256	1.10E-02	1.89E-01	2.70E+00	9.05E-03
985	635091.59	4295819.97	0	7.114025346	0.006200847	1.142974404	0.001021609	1.7334	0.011347	0.19029	1.65E+00	0.0093727	0.19029	8.847425346	1.13E-02	1.90E-01	2.79E+00	9.37E-03
986	635111.59	4295819.97	0	7.339821018	0.00629351	1.177147617	0.001036895	1.7924	0.011734	0.19097	1.70E+00	0.0096998	0.19097	9.132221018	1.17E-02	1.91E-01	2.88E+00	9.70E-03
987	635131.59	4295819.97	0	7.568033454	0.006449442	1.211615564	0.001050865	1.8514	0.012116	0.18934	1.76E+00	0.010023	0.18934	9.419433454	1.21E-02	1.89E-01	2.97E+00	1.00E-02
988	635151.59	4295819.97	0	7.797916427	0.006803236	1.246263214	0.001063983	1.9096	0.012488	0.1936	1.82E+00	0.010336	0.1936	9.707516427	1.25E-02	1.94E-01	3.06E+00	1.03E-02
989	635171.59	4295819.97	0	8.036119392	0.007191339	1.282078436	0.001121136	1.9663	0.012842	0.2	1.87E+00	0.010634	0.2	10.00241939	1.28E-02	2.00E-01	3.15E+00	1.06E-02
990	635191.59	4295819.97	0	8.290326658	0.007631141	1.320185578	0.001185899	2.021	0.013176	0.2058	1.92E+00	0.010912	0.2058	10.31132666	1.32E-02	2.06E-01	3.24E+00	1.09E-02
991	635211.59	4295819.97	0	8.555659522	0.008109794	1.359883465	0.001256393	2.0737	0.013485	0.20746	1.97E+00	0.011169	0.20746	10.62935952	1.35E-02	2.07E-01	3.33E+00	1.12E-02
992	635231.59	4295819.97	0	8.802033784	0.008558593	1.396746141	0.001322493	2.1244	0.013772	0.208	2.02E+00	0.011406	0.208	10.92643378	1.38E-02	2.08E-01	3.42E+00	1.14E-02
993	635251.59	4295819.97	0	9.009140884	0.008931002	1.427784652	0.001377342	2.1739	0.01404	0.20863	2.07E+00	0.011627	0.20863	11.18304088	1.40E-02	2.09E-01	3.50E+00	1.16E-02
994	635271.59	4295819.97	0	9.212099422	0.009304778	1.458179761	0.001432394	2.2232	0.014297	0.21107	2.12E+00	0.011838	0.21107	11.43529942	1.43E-02	2.11E-01	3.58E+00	1.18E-02
995	635291.59	4295819.97	0	9.466523359	0.009803541	1.496133863	0.001505864	2.2735	0.014552	0.21469	2.17E+00	0.012047	0.21469	11.74002336	1.46E-02	2.15E-01	3.66E+00	1.20E-02
996	635311.59	4295819.97	0	9.82881514	0.010426429	1.540975907	0.001597565	2.3256	0.014811	0.21422	2.22E+00	0.012262	0.21422	12.15441514	1.48E-02	2.14E-01	3.76E+00	1.23E-02
997	635331.59	4295819.97	0	10.40332899	0.011059343	1.585040415	0.001690682	2.3805	0.015084	0.21958	2.27E+00	0.01249	0.21958	12.78382899	1.51E-02	2.20E-01	3.85E+00	1.25E-02
998	635351.59	4295819.97	0	10.87246735	0.011575827	1.652727144	0.001766759	2.4415	0.015393	0.22091	2.33E+00	0.012754	0.22091	13.31396735	1.54E-02	2.21E-01	3.98E+00	1.28E-02
999	635371.59	4295819.97	0	11.08250506	0.011802657	1.683876617	0.001800204	2.5081	0.015739	0.22501	2.39E+00	0.013054	0.22501	13.59060506	1.57E-02	2.25E-01	4.08E+00	1.31E-02
1000	635391.59	4295819.97	0	10.95376779	0.01165019	1.665123778	0.001777801	2.5803	0.016122	0.23532	2.46E+00	0.013391	0.23532	13.53406779	1.61E-02	2.35E-01	4.13E+00	1.34E-02
1001	635411.59	4295819.97	0	10.53017143	0.011167998	1.602934848	0.001706853	2.6577	0.016542	0.23746	2.54E+00	0.013763	0.23746	13.18787143	1.65E-02	2.37E-01	4.14E+00	1.38E-02
1002	635431.59	4295819.97	0	9.939554806	0.010500257	1.560256579	0.001608594	2.7395	0.016992	0.23103	2.62E+00	0.014166	0.23103	12.67905481	1.70E-02	2.31E-01	4.18E+00	1.42E-02
1003	635451.59	4295819.97	0	9.575404102	0.009788297	1.514478594	0.001503834	2.8242	0.017463	0.22797	2.70E+00	0.014589	0.22797	12.3996041	1.75E-02	2.28E-01	4.21E+00	1.46E-02
1004	635471.59	4295819.97	0	9.279000237	0.009119177	1.470979715	0.001405393	2.9099	0.017944	0.2348	2.78E+00	0.01502	0.2348	12.18890024	1.79E-02	2.35E-01	4.25E+00	1.50E-02
1005	635491.59	4295819.97	0	9.014579897	0.008529542	1.432151497	0.001318664	2.995	0.018426	0.23334	2.87E+00	0.015451	0.23334	12.0095799	1.84E-02	2.33E-01	4.30E+00	1.55E-02
1006	635511.59	4295819.97	0	8.785654332	0.008027427	1.398506837	0.001244825	3.0783	0.018903	0.23623	2.95E+00	0.015875	0.23623	11.86395433	1.89E-02	2.36E-01	4.35E+00	1.59E-02
1007	635531.59	4295819.97	0	8.591186156	0.007609158	1.369904392	0.001183342	3.1593	0.019375	0.24598	3.03E+00	0.016292	0.24598	11.75048616	1.94E-02	2.46E-01	4.40E+00	1.63E-02
1008	635551.59	4295819.97	0	8.42724437	0.007265691	1.345762969	0.001149009	3.2384	0.019846	0.2468	3.10E+00	0.016707	0.2468	11.66564437	1.98E-02	2.47E-01	4.45E+00	1.67E-02
1009	635571.59	4295819.97	0	8.28945906	0.006988308	1.32542813	0.001148534	3.3161	0.02032	0.2447	3.18E+00	0.017124	0.2447	11.60555906	2.03E-02	2.45E-01	4.50E+00	1.71E-02
1010	635591.59	4295819.97	0	8.176432463	0.00696692	1.308714865	0.001147789	3.3929	0.020796	0.24495	3.25E+00	0.017543	0.24495	11.56933246	2.08E-02	2.45E-01	4.56E+00	1.75E-02
1011	635611.59	4295819.97	0	8.084491553	0.006959595	1.295063029	0.001146567	3.4687	0.021269	0.24115	3.33E+00	0.017961	0.24115	11.55319155	2.13E-02	2.41E-01	4.62E+00	1.80E-02
1012	635631.59	4295819.97	0	8.0110012	0.006949322	1.284085053	0.001144856	3.5436	0.021734	0.23949	3.40E+00	0.018373	0.23949	11.5546012	2.17E-02	2.39E-01	4.68E+00	1.84E-02
1013	635651.59	4295819.97	0	7.958834812	0.006941315	1.276284164	0.001143516	3.6195	0.022197	0.26504	3.47E+00	0.018787	0.26504	11.57833481	2.22E-02	2.65E-01	4.75E+00	1.88E-02
1014	635671.59	4295819.97	0	7.91662974	0.006928194	1.269878048	0.001141333	3.6964	0.022655	0.29498	3.55E+00	0.0192	0.29498	11.61302974	2.27E-02	2.95E-01	4.82E+00	1.92E-02
1015	635691.59	4295819.97	0	7.878795904	0.006907916	1.264014913	0.001137969	3.7768	0.023117	0.31481	3.63E+00	0.019622	0.31481	11.6555959	2.31E-02	3.15E-01	4.89E+00	1.96E-02
1016	635711.59	4295819.97	0	7.846142397	0.006884419	1.258875268	0.001134073	3.8638	0.023598	0.32367	3.71E+00	0.020069	0.32367	11.7099424	2.36E-02	3.24E-01	4.97E+00	2.01E-02
1017	635731.59	4295819.97	0	7.815125886	0.006857169	1.253931155	0.001129556	3.9586	0.024099	0.31972	3.80E+00	0.020542	0.31972	11.77372589	2.41E-02	3.20E-01	5.06E+00	2.05E-02
1018	635751.59	4295819.97	0	7.782840676	0.006825763	1.248750121	0.001124351	4.0601	0.024614	0.30335	3.91E+00	0.021035	0.30335	11.84294068	2.46E-02	3.03E-01	5.15E+00	2.10E-02
1019	635771.59	4295819.97	0	7.74724839	0.00679005	1.243031052	0.001118434	4.166	0.025133	0.27709	4.01E+00	0.021538	0.27709	11.91324839	2.51E-02	2.77E-01	5.25E+00	2.15E-02
1020	635791.59	4295819.97	0	7.706780476	0.006749849	1.236541477	0.001111774	4.2736	0.025648	0.24254	4.12E+00	0.022044	0.24254	11.98038048	2.56E-02	2.43E-01	5.35E+00	2.20E-02
1021	635811.59	4295819.97	0	7.660126449	0.006704814	1.229084563	0.001104314	4.381	0.026161	0.2355	4.23E+00	0.022554	0.2355	12.04112645	2.62E-02	2.36E-01	5.45E+00	2.26E-02
1022	635831.59	4295819.97	0	7.605816266	0.006654151	1.220433065	0.001095924	4.4874	0.026679	0.23488	4.33E+00	0.023075	0.23488	12.09321627	2.67E-02	2.35E-01	5.55E+00	2.31E-02
1023	635851.59	4295819.97	0	7.543751055	0.006598158	1.210578871	0.001086651	4.5918	0.027209	0.23683	4.44E+00	0.023611	0.23683	12.13555105	2.72E-02	2.37E-01	5.65E+00	2.36E-02
1024	635871.59	4295819.97	0	7.472971642	0.006536105	1.199370431	0.001076376	4.6921	0.027747	0.22945	4.54E+00	0.02416	0.22945	12.16507164	2.77E-02	2.29E-01	5.74E+00	2.42E-02
1025	635891.59	4295819.97	0	7.393450343	0.006495882	1.186806066	0.001065116	4.7846	0.028282	0.23472	4.63E+00	0.024708	0.23472	12.17805034	2.83E-02	2.35E-01	5.82E+00	2.47E-02
1026	635911.59	4295819.97	0	7.305355539	0.006450835	1.172912949	0.001052903	4.8656	0.028793	0.23578	4.71E+00	0.025236	0.23578	12.17095554	2.88E-02	2.36E-01	5.88E+00	2.52E-02
1027	635931.59	4295819.97	0	7.209043465	0.00639429	1.157744416	0.001039773	4.9321	0.029261	0.23432	4.78E+00	0.025723	0.23432	12.14114347	2.93E-02	2.34E-01	5.94E+00	2.57E-02
1028	635951.59	4295819.97	0	7.106226512	0.006328059	1.141569804	0.001025967	4.9838	0.029671	0.23328	4.83E+00	0.026155	0.23328	12.09002651	2.97E-02	2.33E-01	5.97E+00	2.62E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1029	635971.59	4295819.97	0	6.996712605	0.006252119	1.124351136	0.001011444	5.0209	0.030009	0.22641	4.87E+00	0.026518	0.22641	12.0176126	3.00E-02	2.26E-01	5.99E+00	2.65E-02
1030	635991.59	4295819.97	0	6.878467196	0.006164657	1.105762575	0.000995928	5.0434	0.030266	0.22465	4.89E+00	0.026804	0.22465	11.9218672	3.03E-02	2.25E-01	6.00E+00	2.68E-02
1031	636011.59	4295819.97	0	6.757033678	0.006070978	1.086709709	0.000980318	5.0543	0.030451	0.22912	4.91E+00	0.02702	0.22912	11.81133368	3.05E-02	2.29E-01	5.99E+00	2.70E-02
1032	636031.59	4295819.97	0	6.624884073	0.005964176	1.065991784	0.000963547	5.0514	0.030545	0.22488	4.90E+00	0.02715	0.22488	11.67628407	3.05E-02	2.25E-01	5.97E+00	2.72E-02
1033	636051.59	4295819.97	0	6.478479329	0.005840941	1.043041768	0.000945108	5.0331	0.030539	0.22315	4.89E+00	0.027185	0.22315	11.51157933	3.05E-02	2.23E-01	5.93E+00	2.72E-02
1034	636071.59	4295819.97	0	6.321654535	0.005705248	1.018472972	0.000925542	4.999	0.030436	0.22361	4.86E+00	0.027128	0.22361	11.32065454	3.04E-02	2.24E-01	5.87E+00	2.71E-02
1035	636091.59	4295819.97	0	6.1580805	0.00556102	0.992871538	0.000905325	4.9493	0.030244	0.22429	4.81E+00	0.026985	0.22429	11.1073805	3.02E-02	2.24E-01	5.80E+00	2.70E-02
1036	636111.59	4295819.97	0	5.991563337	0.005412404	0.966831202	0.000884895	4.8856	0.029972	0.22966	4.75E+00	0.026768	0.22966	10.87716334	3.00E-02	2.30E-01	5.71E+00	2.68E-02
1037	636131.59	4295819.97	0	5.822788066	0.005260581	0.940436015	0.000864193	4.8093	0.029628	0.23292	4.67E+00	0.026482	0.23292	10.63208807	2.96E-02	2.33E-01	5.61E+00	2.65E-02
1038	636151.59	4295819.97	0	5.655725474	0.005130033	0.914303534	0.000843678	4.7229	0.029222	0.23143	4.59E+00	0.02614	0.23143	10.37862547	2.92E-02	2.31E-01	5.50E+00	2.61E-02
1039	636171.59	4295819.97	0	5.492717732	0.005008664	0.888793432	0.000823596	4.6289	0.028767	0.22447	4.50E+00	0.025753	0.22447	10.12161773	2.88E-02	2.24E-01	5.39E+00	2.58E-02
1040	636191.59	4295819.97	0	5.332007656	0.004887773	0.863605519	0.000803601	4.5277	0.028262	0.21345	4.40E+00	0.025322	0.21345	9.859707656	2.83E-02	2.13E-01	5.26E+00	2.53E-02
1041	636211.59	4295819.97	0	5.179614275	0.004772772	0.839710054	0.000784581	4.4226	0.027725	0.19885	4.30E+00	0.024863	0.19885	9.602214275	2.77E-02	1.99E-01	5.14E+00	2.49E-02
1042	636231.59	4295819.97	0	5.0376127	0.004665473	0.817441567	0.000766834	4.315	0.027163	0.19505	4.19E+00	0.024383	0.19505	9.3526127	2.72E-02	1.95E-01	5.01E+00	2.44E-02
1043	636251.59	4295819.97	0	4.899893809	0.004559975	0.795803052	0.000749392	4.2038	0.026566	0.19489	4.09E+00	0.023874	0.19489	9.103693809	2.66E-02	1.95E-01	4.88E+00	2.39E-02
1044	636271.59	4295819.97	0	4.77036321	0.004459965	0.775431341	0.000732859	4.0907	0.025944	0.18927	3.98E+00	0.023343	0.18927	8.86106321	2.59E-02	1.89E-01	4.75E+00	2.33E-02
1045	636291.59	4295819.97	0	4.650520675	0.004366963	0.756574095	0.000717483	3.9767	0.025303	0.17876	3.87E+00	0.022795	0.17876	8.627220675	2.53E-02	1.79E-01	4.62E+00	2.28E-02
1046	636311.59	4295819.97	0	4.53695785	0.00427772	0.738677934	0.000702733	3.8612	0.024637	0.17592	3.76E+00	0.022223	0.17592	8.39815785	2.46E-02	1.76E-01	4.50E+00	2.22E-02
1047	636331.59	4295819.97	0	4.429232258	0.00419194	0.721674403	0.000688558	3.7442	0.023947	0.1707	3.64E+00	0.021629	0.1707	8.173432258	2.39E-02	1.71E-01	4.37E+00	2.16E-02
1048	636351.59	4295819.97	0	4.32651624	0.004108914	0.705431831	0.000674843	3.6258	0.023236	0.17047	3.53E+00	0.021011	0.17047	7.95231624	2.32E-02	1.70E-01	4.24E+00	2.10E-02
1049	636371.59	4295819.97	0	4.22861794	0.00402864	0.68992258	0.000661585	3.5066	0.022506	0.17178	3.41E+00	0.020374	0.17178	7.73521794	2.25E-02	1.72E-01	4.10E+00	2.04E-02
1050	636391.59	4295819.97	0	4.134507746	0.003950272	0.674981848	0.000648647	3.3868	0.021762	0.16992	3.30E+00	0.01972	0.16992	7.521307746	2.18E-02	1.70E-01	3.97E+00	1.97E-02
1051	636411.59	4295819.97	0	4.043737121	0.003873559	0.660539401	0.000635985	3.2673	0.02101	0.16814	3.18E+00	0.019056	0.16814	7.311037121	2.10E-02	1.68E-01	3.84E+00	1.91E-02
1052	636431.59	4295819.97	0	3.954727887	0.00379708	0.64633929	0.000623368	3.1487	0.020257	0.16391	3.07E+00	0.018388	0.16391	7.103427887	2.03E-02	1.64E-01	3.71E+00	1.84E-02
1053	636451.59	4295819.97	0	3.86630781	0.003719856	0.632191845	0.000610634	3.0321	0.01951	0.16197	2.95E+00	0.017723	0.16197	6.89840781	1.95E-02	1.62E-01	3.59E+00	1.77E-02
1054	636471.59	4295819.97	0	3.776952557	0.003640517	0.617848993	0.000597559	2.918	0.018774	0.16248	2.84E+00	0.017067	0.16248	6.694952557	1.88E-02	1.62E-01	3.46E+00	1.71E-02
1055	636491.59	4295819.97	0	3.688593353	0.00356109	0.603628439	0.000584474	2.808	0.018062	0.16064	2.74E+00	0.01643	0.16064	6.496593353	1.81E-02	1.61E-01	3.34E+00	1.64E-02
1056	636511.59	4295819.97	0	3.595924692	0.003476454	0.588664021	0.000570541	2.7014	0.017369	0.15791	2.63E+00	0.01581	0.15791	6.297324692	1.74E-02	1.58E-01	3.22E+00	1.58E-02
1057	636531.59	4295819.97	0	3.497707368	0.003385495	0.572755276	0.000555577	2.5986	0.016698	0.15593	2.53E+00	0.015208	0.15593	6.096307368	1.67E-02	1.56E-01	3.11E+00	1.52E-02
1058	636551.59	4295819.97	0	3.397825301	0.003292152	0.556540823	0.000540227	2.5005	0.016057	0.15265	2.44E+00	0.014634	0.15265	5.898325301	1.61E-02	1.53E-01	3.00E+00	1.46E-02
1059	636571.59	4295819.97	0	3.293245128	0.003193478	0.539524118	0.000524009	2.4068	0.015443	0.14725	2.35E+00	0.014083	0.14725	5.700045128	1.54E-02	1.47E-01	2.89E+00	1.41E-02
1060	636591.59	4295819.97	0	3.181525777	0.003087142	0.521303546	0.000506539	2.317	0.014854	0.14041	2.26E+00	0.013555	0.14041	5.498525777	1.49E-02	1.40E-01	2.78E+00	1.36E-02
1061	636611.59	4295819.97	0	3.063796721	0.002974319	0.502061622	0.000488008	2.2315	0.014293	0.14343	2.18E+00	0.013052	0.14343	5.295296721	1.43E-02	1.43E-01	2.68E+00	1.31E-02
1062	636631.59	4295819.97	0	2.936595579	0.002851654	0.481240082	0.000467871	2.1491	0.013752	0.14437	2.10E+00	0.012566	0.14437	5.085695579	1.38E-02	1.44E-01	2.58E+00	1.26E-02
1063	636651.59	4295819.97	0	2.801602356	0.002720828	0.459122599	0.000446404	2.0695	0.013227	0.14326	2.02E+00	0.012095	0.14326	4.871102356	1.32E-02	1.43E-01	2.48E+00	1.21E-02
1064	634271.59	4295839.97	0	1.169987148	0.001046754	0.197965803	0.000175599	0.53068	0.0034868	0.086916	5.06E-01	0.0029254	0.086916	1.700667148	3.49E-03	8.69E-02	7.04E-01	2.93E-03
1065	634291.59	4295839.97	0	1.225043949	0.001097802	0.208166727	0.000184423	0.54438	0.0035745	0.090125	5.19E-01	0.0029966	0.090125	1.769423949	3.57E-03	9.01E-02	7.28E-01	3.00E-03
1066	634311.59	4295839.97	0	1.287722447	0.001156093	0.219906738	0.000194536	0.55879	0.0036659	0.093129	5.33E-01	0.0030711	0.093129	1.846512447	3.67E-03	9.31E-02	7.53E-01	3.07E-03
1067	634331.59	4295839.97	0	1.359084336	0.001222559	0.233457028	0.000206127	0.5739	0.0037605	0.095872	5.47E-01	0.0031487	0.095872	1.932984336	3.76E-03	9.59E-02	7.81E-01	3.15E-03
1068	634351.59	4295839.97	0	1.442130764	0.001300102	0.249496142	0.000219735	0.58985	0.0038587	0.09833	5.63E-01	0.0032299	0.09833	2.031980764	3.86E-03	9.83E-02	8.12E-01	3.23E-03
1069	634371.59	4295839.97	0	1.539738613	0.001391371	0.268786799	0.0002359	0.60682	0.0039608	0.10044	5.79E-01	0.0033149	0.10044	2.146558613	3.96E-03	1.00E-01	8.48E-01	3.31E-03
1070	634391.59	4295839.97	0	1.654531863	0.001498592	0.292230889	0.000255155	0.62495	0.0040668	0.10216	5.96E-01	0.0034036	0.10216	2.279481863	4.07E-03	1.02E-01	8.89E-01	3.40E-03
1071	634411.59	4295839.97	0	1.791179242	0.001625669	0.321559669	0.000278485	0.64464	0.0041766	0.10346	6.15E-01	0.0034961	0.10346	2.435819242	4.18E-03	1.03E-01	9.37E-01	3.50E-03
1072	634431.59	4295839.97	0	1.955108031	0.001776298	0.359863899	0.000307288	0.66681	0.0042909	0.10437	6.37E-01	0.0035928	0.10437	2.621918031	4.29E-03	1.04E-01	9.97E-01	3.59E-03
1073	634451.59	4295839.97	0	2.151532372	0.001951047	0.414065363	0.000343841	0.69396	0.0044099	0.10511	6.63E-01	0.0036942	0.10511	2.845492372	4.41E-03	1.05E-01	1.08E+00	3.69E-03
1074	634471.59	4295839.97	0	2.415574705	0.002163864	0.517567431	0.000461041	0.72819	0.0045344	0.10642	6.96E-01	0.0038006	0.10642	3.143764705	4.53E-03	1.06E-01	1.21E+00	3.80E-03
1075	634491.59	4295839.97	0	2.671706056	0.002386692	0.595955725	0.000562449	0.74772	0.0046592	0.10717	7.15E-01	0.0039071	0.10717	3.419426056	4.66E-03	1.07E-01	1.31E+00	3.91E-03
1076	634511.59	4295839.97	0	2.817507827	0.002586298	0.542024462	0.000454656	0.75102	0.0047836	0.10729	7.18E-01	0.0040128	0.10729	3.568527827	4.78E-03	1.07E-01	1.26E+00	4.01E-03
1077	634531.59	4295839.97	0	3.054386054	0.002838669	0.552514331	0.000485778	0.76499	0.0049139	0.1067	7.31E-01	0.0041236	0.1067	3.819376054	4.91E-03	1.07E-01	1.28E+00	4.12E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1078	634551.59	4295839.97	0	3.327949611	0.003116797	0.582792739	0.000526079	0.78317	0.00505	0.10881	7.48E-01	0.0042395	0.10881	4.111119611	5.05E-03	1.09E-01	1.33E+00	4.24E-03
1079	634571.59	4295839.97	0	3.601509787	0.003390147	0.618898718	0.000567711	0.80343	0.0051904	0.11484	7.67E-01	0.0043586	0.11484	4.404939787	5.19E-03	1.15E-01	1.39E+00	4.36E-03
1080	634591.59	4295839.97	0	3.851234149	0.00363711	0.653993933	0.000606094	0.82492	0.0053342	0.1202	7.88E-01	0.0044799	0.1202	4.676154149	5.33E-03	1.20E-01	1.44E+00	4.48E-03
1081	634611.59	4295839.97	0	4.06327409	0.003844872	0.684524	0.000638674	0.84715	0.0054802	0.12467	8.09E-01	0.0046023	0.12467	4.91042409	5.48E-03	1.25E-01	1.49E+00	4.60E-03
1082	634631.59	4295839.97	0	4.25075456	0.004026847	0.712078269	0.000667444	0.87046	0.0056327	0.12822	8.31E-01	0.0047291	0.12822	5.12121456	5.63E-03	1.28E-01	1.54E+00	4.73E-03
1083	634651.59	4295839.97	0	4.413456602	0.004183114	0.736206641	0.000692268	0.89455	0.0057899	0.1323	8.54E-01	0.0048586	0.1323	5.308006602	5.79E-03	1.32E-01	1.59E+00	4.86E-03
1084	634671.59	4295839.97	0	4.556835859	0.004319206	0.757586245	0.000713973	0.91936	0.0059516	0.13643	8.78E-01	0.0049905	0.13643	5.476195859	5.95E-03	1.36E-01	1.64E+00	4.99E-03
1085	634691.59	4295839.97	0	4.6795266	0.004433886	0.775835659	0.000732298	0.94458	0.0061155	0.13923	9.02E-01	0.0051224	0.13923	5.6241066	6.12E-03	1.39E-01	1.68E+00	5.12E-03
1086	634711.59	4295839.97	0	4.795189136	0.004540662	0.793136141	0.000749436	0.97064	0.0062853	0.14065	9.26E-01	0.0052575	0.14065	5.765829136	6.29E-03	1.41E-01	1.72E+00	5.26E-03
1087	634731.59	4295839.97	0	4.908742646	0.004644385	0.810237511	0.000766162	0.99778	0.0064626	0.14095	9.52E-01	0.0053974	0.14095	5.906522646	6.46E-03	1.41E-01	1.76E+00	5.40E-03
1088	634751.59	4295839.97	0	5.02146235	0.0047463	0.827284261	0.000782657	1.0259	0.0066465	0.14717	9.78E-01	0.0055411	0.14717	6.04736235	6.65E-03	1.47E-01	1.81E+00	5.54E-03
1089	634771.59	4295839.97	0	5.134491715	0.004847437	0.844431841	0.000799078	1.055	0.0068374	0.15312	1.01E+00	0.0056891	0.15312	6.189491715	6.84E-03	1.53E-01	1.85E+00	5.69E-03
1090	634791.59	4295839.97	0	5.247283689	0.004947155	0.861567781	0.000815314	1.0852	0.0070361	0.15768	1.03E+00	0.0058424	0.15768	6.332483689	7.04E-03	1.58E-01	1.90E+00	5.84E-03
1091	634811.59	4295839.97	0	5.366593762	0.005052017	0.879781814	0.000832434	1.1168	0.0072443	0.16067	1.06E+00	0.0060029	0.16067	6.483393762	7.24E-03	1.61E-01	1.94E+00	6.00E-03
1092	634831.59	4295839.97	0	5.487047605	0.005156513	0.898180233	0.000849526	1.1497	0.0074612	0.16187	1.09E+00	0.0061701	0.16187	6.636747605	7.46E-03	1.62E-01	1.99E+00	6.17E-03
1093	634851.59	4295839.97	0	5.606460189	0.005258178	0.916401681	0.000866179	1.1839	0.0076868	0.1611	1.13E+00	0.0063444	0.1611	6.790360189	7.69E-03	1.61E-01	2.04E+00	6.34E-03
1094	634871.59	4295839.97	0	5.736512455	0.005368279	0.93635876	0.000884241	1.2202	0.0079263	0.15958	1.16E+00	0.0065311	0.15958	6.956712455	7.93E-03	1.60E-01	2.10E+00	6.53E-03
1095	634891.59	4295839.97	0	5.872950649	0.005482751	0.957332913	0.000903044	1.2583	0.0081785	0.16072	1.20E+00	0.0067294	0.16072	7.131250649	8.18E-03	1.61E-01	2.15E+00	6.73E-03
1096	634911.59	4295839.97	0	6.018330225	0.005604384	0.979720614	0.000923048	1.2983	0.0084435	0.16694	1.23E+00	0.0069397	0.16694	7.316630225	8.44E-03	1.67E-01	2.21E+00	6.94E-03
1097	634931.59	4295839.97	0	6.174491086	0.005734922	1.003810301	0.00094454	1.3403	0.0087223	0.17083	1.27E+00	0.0071633	0.17083	7.514791086	8.72E-03	1.71E-01	2.28E+00	7.16E-03
1098	634951.59	4295839.97	0	6.341149135	0.005873732	1.029553711	0.000967411	1.3845	0.0090154	0.17253	1.31E+00	0.0074008	0.17253	7.725649135	9.02E-03	1.73E-01	2.34E+00	7.40E-03
1099	634971.59	4295839.97	0	6.516606748	0.00601821	1.056677241	0.000991229	1.4311	0.009324	0.17441	1.36E+00	0.0076535	0.17441	7.947706748	9.32E-03	1.74E-01	2.42E+00	7.65E-03
1100	634991.59	4295839.97	0	6.697204227	0.006162812	1.084581813	0.001015077	1.48	0.009649	0.17701	1.41E+00	0.0079219	0.17701	8.177204227	9.65E-03	1.77E-01	2.49E+00	7.92E-03
1101	635011.59	4295839.97	0	6.880606998	0.006302137	1.112863843	0.001038061	1.5316	0.0099909	0.17823	1.45E+00	0.0082067	0.17823	8.412206998	9.99E-03	1.78E-01	2.57E+00	8.21E-03
1102	635031.59	4295839.97	0	7.068705911	0.006433572	1.14177787	0.001059749	1.5858	0.01035	0.18185	1.51E+00	0.0085081	0.18185	8.654505911	1.04E-02	1.82E-01	2.65E+00	8.51E-03
1103	635051.59	4295839.97	0	7.266723654	0.006556666	1.172095359	0.001080061	1.6426	0.010727	0.18872	1.56E+00	0.0088253	0.18872	8.909323654	1.07E-02	1.89E-01	2.73E+00	8.83E-03
1104	635071.59	4295839.97	0	7.479757785	0.006670842	1.204561629	0.0010989	1.7018	0.011119	0.19215	1.62E+00	0.0091565	0.19215	9.181557785	1.11E-02	1.92E-01	2.82E+00	9.16E-03
1105	635091.59	4295839.97	0	7.709818821	0.006774825	1.239452961	0.001116059	1.763	0.011523	0.19608	1.68E+00	0.0094989	0.19608	9.472818821	1.15E-02	1.96E-01	2.91E+00	9.50E-03
1106	635111.59	4295839.97	0	7.957177421	0.006870214	1.276832709	0.001131797	1.8257	0.011935	0.19702	1.74E+00	0.0098479	0.19702	9.782877421	1.19E-02	1.97E-01	3.01E+00	9.85E-03
1107	635131.59	4295839.97	0	8.214875083	0.006972595	1.315653645	0.001145912	1.889	0.012348	0.19753	1.80E+00	0.010198	0.19753	10.10387508	1.23E-02	1.98E-01	3.11E+00	1.02E-02
1108	635151.59	4295839.97	0	8.479621682	0.007401939	1.355451741	0.001158667	1.9522	0.012755	0.19607	1.86E+00	0.010543	0.19607	10.43182168	1.28E-02	1.96E-01	3.21E+00	1.05E-02
1109	635171.59	4295839.97	0	8.754011481	0.007870245	1.396603978	0.001227079	2.0144	0.01315	0.20146	1.92E+00	0.010877	0.20146	10.76841148	1.32E-02	2.01E-01	3.31E+00	1.09E-02
1110	635191.59	4295839.97	0	9.048720952	0.008400896	1.44068193	0.001305204	2.0749	0.013525	0.20743	1.97E+00	0.011194	0.20743	11.12362095	1.35E-02	2.07E-01	3.41E+00	1.12E-02
1111	635211.59	4295839.97	0	9.366431088	0.008998111	1.488095875	0.001393137	2.1333	0.013877	0.2134	2.03E+00	0.01149	0.2134	11.49973109	1.39E-02	2.13E-01	3.52E+00	1.15E-02
1112	635231.59	4295839.97	0	9.676671879	0.009592145	1.534364006	0.001480604	2.1897	0.014205	0.21434	2.08E+00	0.011764	0.21434	11.86637188	1.42E-02	2.14E-01	3.62E+00	1.18E-02
1113	635251.59	4295839.97	0	9.946098612	0.010106597	1.574582171	0.001556348	2.2444	0.014511	0.21457	2.14E+00	0.012018	0.21457	12.19049861	1.45E-02	2.15E-01	3.71E+00	1.20E-02
1114	635271.59	4295839.97	0	10.2098236	0.010616795	1.613958334	0.001631496	2.2982	0.0148	0.21665	2.19E+00	0.012257	0.21665	12.5080236	1.48E-02	2.17E-01	3.80E+00	1.23E-02
1115	635291.59	4295839.97	0	10.58266966	0.011278528	1.662438803	0.001728944	2.3526	0.015081	0.21966	2.24E+00	0.012489	0.21966	12.93526966	1.51E-02	2.20E-01	3.90E+00	1.25E-02
1116	635311.59	4295839.97	0	11.32227875	0.012094349	1.723229155	0.001849041	2.4081	0.015361	0.22212	2.29E+00	0.01272	0.22212	13.73037875	1.54E-02	2.22E-01	4.02E+00	1.27E-02
1117	635331.59	4295839.97	0	12.03593806	0.012883494	1.828472251	0.001965124	2.4659	0.015648	0.22216	2.35E+00	0.012959	0.22216	14.50183806	1.56E-02	2.22E-01	4.18E+00	1.30E-02
1118	635351.59	4295839.97	0	12.53364264	0.013432072	1.901998978	0.002045919	2.5299	0.01597	0.22804	2.41E+00	0.01323	0.22804	15.06354264	1.60E-02	2.28E-01	4.31E+00	1.32E-02
1119	635371.59	4295839.97	0	12.60891265	0.01350693	1.913312766	0.002056974	2.5996	0.016327	0.22641	2.48E+00	0.013536	0.22641	15.20851265	1.63E-02	2.26E-01	4.39E+00	1.35E-02
1120	635391.59	4295839.97	0	12.22069174	0.01306229	1.856359069	0.001991545	2.6754	0.016723	0.23786	2.55E+00	0.01388	0.23786	14.89609174	1.67E-02	2.38E-01	4.41E+00	1.39E-02
1121	635411.59	4295839.97	0	11.50999144	0.012256831	1.751895166	0.001872987	2.7571	0.017158	0.2446	2.63E+00	0.014263	0.2446	14.26709144	1.72E-02	2.45E-01	4.38E+00	1.43E-02
1122	635431.59	4295839.97	0	10.67880195	0.011318354	1.68225428	0.00173485	2.8441	0.01763	0.24241	2.72E+00	0.014681	0.24241	13.52290195	1.76E-02	2.42E-01	4.40E+00	1.47E-02
1123	635451.59	4295839.97	0	10.25529256	0.010410301	1.623378305	0.001601206	2.9349	0.018129	0.23729	2.81E+00	0.015126	0.23729	13.19019256	1.81E-02	2.37E-01	4.43E+00	1.51E-02
1124	635471.59	4295839.97	0	9.897575348	0.009607567	1.570828299	0.001483084	3.0277	0.018645	0.24001	2.90E+00	0.015586	0.24001	12.92527535	1.86E-02	2.40E-01	4.47E+00	1.56E-02
1125	635491.59	4295839.97	0	9.591835922	0.008929797	1.525892741	0.001383375	3.1206	0.019167	0.24213	2.99E+00	0.01605	0.24213	12.71243592	1.92E-02	2.42E-01	4.51E+00	1.61E-02
1126	635511.59	4295839.97	0	9.336864879	0.008373562	1.488400969	0.001301581	3.2121	0.019687	0.2406	3.07E+00	0.01651	0.2406	12.54896488	1.97E-02	2.41E-01	4.56E+00	1.65E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1127	635531.59	4295839.97	0	9.12660391	0.007925521	1.457452769	0.001239576	3.3013	0.020204	0.25117	3.16E+00	0.016965	0.25117	12.42790391	2.02E-02	2.51E-01	4.62E+00	1.70E-02
1128	635551.59	4295839.97	0	8.954791873	0.007571056	1.432127394	0.001239371	3.3884	0.020719	0.25462	3.25E+00	0.017419	0.25462	12.34319187	2.07E-02	2.55E-01	4.68E+00	1.74E-02
1129	635571.59	4295839.97	0	8.816349596	0.007519885	1.411682019	0.001238805	3.474	0.021237	0.25024	3.33E+00	0.017874	0.25024	12.2903496	2.12E-02	2.50E-01	4.74E+00	1.79E-02
1130	635591.59	4295839.97	0	8.706903586	0.007514184	1.395470194	0.00123785	3.5585	0.021755	0.25301	3.41E+00	0.018332	0.25301	12.26540359	2.18E-02	2.53E-01	4.81E+00	1.83E-02
1131	635611.59	4295839.97	0	8.622103712	0.007505349	1.382840452	0.001236378	3.6419	0.022269	0.24757	3.49E+00	0.018788	0.24757	12.26400371	2.23E-02	2.48E-01	4.87E+00	1.88E-02
1132	635631.59	4295839.97	0	8.558271258	0.007493612	1.373255959	0.001234426	3.7241	0.022772	0.24749	3.57E+00	0.019236	0.24749	12.28237126	2.28E-02	2.47E-01	4.94E+00	1.92E-02
1133	635651.59	4295839.97	0	8.510913026	0.007478574	1.366050872	0.001231929	3.8056	0.023262	0.2698	3.65E+00	0.019676	0.2698	12.31651303	2.33E-02	2.70E-01	5.02E+00	1.97E-02
1134	635671.59	4295839.97	0	8.475948264	0.007460562	1.360631593	0.001228938	3.8885	0.023747	0.30144	3.73E+00	0.020116	0.30144	12.36444826	2.37E-02	3.01E-01	5.09E+00	2.01E-02
1135	635691.59	4295839.97	0	8.448705741	0.007439387	1.356309845	0.001225424	3.9758	0.024241	0.32246	3.82E+00	0.020571	0.32246	12.42450574	2.42E-02	3.22E-01	5.17E+00	2.06E-02
1136	635711.59	4295839.97	0	8.424112665	0.007414033	1.352325825	0.00122122	4.0708	0.024757	0.33245	3.91E+00	0.021053	0.33245	12.49491267	2.48E-02	3.32E-01	5.26E+00	2.11E-02
1137	635731.59	4295839.97	0	8.398610484	0.007384196	1.348152765	0.001216276	4.1747	0.025296	0.32914	4.01E+00	0.021565	0.32914	12.57331048	2.53E-02	3.29E-01	5.36E+00	2.16E-02
1138	635751.59	4295839.97	0	8.370055519	0.007350173	1.343480917	0.00121064	4.2864	0.025852	0.31288	4.12E+00	0.022101	0.31288	12.65645552	2.59E-02	3.13E-01	5.47E+00	2.21E-02
1139	635771.59	4295839.97	0	8.336250976	0.007311452	1.337980809	0.001204226	4.4028	0.026413	0.28584	4.24E+00	0.022648	0.28584	12.73905098	2.64E-02	2.86E-01	5.58E+00	2.26E-02
1140	635791.59	4295839.97	0	8.295643438	0.007267743	1.331420239	0.001196987	4.5205	0.02697	0.25011	4.36E+00	0.023198	0.25011	12.81614344	2.70E-02	2.50E-01	5.69E+00	2.32E-02
1141	635811.59	4295839.97	0	8.246929889	0.007218556	1.323601819	0.001188842	4.6372	0.027524	0.24158	4.47E+00	0.023751	0.24158	12.88412989	2.75E-02	2.42E-01	5.80E+00	2.38E-02
1142	635831.59	4295839.97	0	8.188855269	0.007163118	1.314330901	0.001179663	4.7516	0.028082	0.24248	4.59E+00	0.024315	0.24248	12.94045527	2.81E-02	2.42E-01	5.90E+00	2.43E-02
1143	635851.59	4295839.97	0	8.121797077	0.007118198	1.303675251	0.00116956	4.8623	0.028651	0.24336	4.70E+00	0.024894	0.24336	12.98409708	2.87E-02	2.43E-01	6.00E+00	2.49E-02
1144	635871.59	4295839.97	0	8.044165975	0.007092838	1.291379283	0.001158288	4.9672	0.029227	0.2376	4.81E+00	0.025485	0.2376	13.01136597	2.92E-02	2.38E-01	6.10E+00	2.55E-02
1145	635891.59	4295839.97	0	7.956599801	0.007053332	1.277547587	0.00114595	5.0624	0.029794	0.24128	4.90E+00	0.02607	0.24128	13.0189998	2.98E-02	2.41E-01	6.18E+00	2.61E-02
1146	635911.59	4295839.97	0	7.858264597	0.006999082	1.262044084	0.001132406	5.144	0.030331	0.24325	4.98E+00	0.026628	0.24325	13.0022646	3.03E-02	2.43E-01	6.25E+00	2.66E-02
1147	635931.59	4295839.97	0	7.750600356	0.0069318	1.245098705	0.001117867	5.2091	0.030815	0.23965	5.05E+00	0.027136	0.23965	12.95970036	3.08E-02	2.40E-01	6.30E+00	2.71E-02
1148	635951.59	4295839.97	0	7.634647401	0.006852744	1.2268709	0.001102455	5.2577	0.031231	0.23906	5.10E+00	0.027578	0.23906	12.8923474	3.12E-02	2.39E-01	6.33E+00	2.76E-02
1149	635971.59	4295839.97	0	7.512534876	0.006764194	1.20769503	0.001086466	5.2914	0.031568	0.23007	5.13E+00	0.027944	0.23007	12.80393488	3.16E-02	2.30E-01	6.34E+00	2.79E-02
1150	635991.59	4295839.97	0	7.383716589	0.006665733	1.187482927	0.00106984	5.3111	0.03182	0.23387	5.16E+00	0.028229	0.23387	12.69481659	3.18E-02	2.34E-01	6.34E+00	2.82E-02
1151	636011.59	4295839.97	0	7.244238327	0.006553803	1.165611456	0.001052064	5.3163	0.031977	0.23533	5.16E+00	0.028422	0.23533	12.56053833	3.20E-02	2.35E-01	6.33E+00	2.84E-02
1152	636031.59	4295839.97	0	7.089817073	0.006424466	1.141405016	0.001032569	5.306	0.032028	0.22763	5.15E+00	0.028514	0.22763	12.39581707	3.20E-02	2.28E-01	6.30E+00	2.85E-02
1153	636051.59	4295839.97	0	6.917429536	0.006274996	1.11437716	0.001010927	5.2777	0.031964	0.23155	5.13E+00	0.028498	0.23155	12.19512954	3.20E-02	2.32E-01	6.24E+00	2.85E-02
1154	636071.59	4295839.97	0	6.741746209	0.006119698	1.086898027	0.000989301	5.2342	0.031813	0.22924	5.09E+00	0.028397	0.22924	11.97594621	3.18E-02	2.29E-01	6.17E+00	2.84E-02
1155	636091.59	4295839.97	0	6.557778615	0.005954436	1.058139348	0.000966802	5.1733	0.031564	0.23422	5.03E+00	0.028203	0.23422	11.73107862	3.16E-02	2.34E-01	6.09E+00	2.82E-02
1156	636111.59	4295839.97	0	6.369053404	0.00578323	1.028639409	0.00094376	5.0968	0.031228	0.2402	4.95E+00	0.027927	0.2402	11.4658534	3.12E-02	2.40E-01	5.98E+00	2.79E-02
1157	636131.59	4295839.97	0	6.179018393	0.005609941	0.998920527	0.000920493	5.0071	0.030815	0.24089	4.87E+00	0.02758	0.24089	11.18611839	3.08E-02	2.41E-01	5.87E+00	2.76E-02
1158	636151.59	4295839.97	0	5.99408278	0.005460136	0.969992964	0.000897818	4.9079	0.030344	0.23609	4.77E+00	0.027178	0.23609	10.90198278	3.03E-02	2.36E-01	5.74E+00	2.72E-02
1159	636171.59	4295839.97	0	5.817085748	0.005328651	0.942298138	0.000876063	4.8017	0.029825	0.22597	4.67E+00	0.026735	0.22597	10.61878575	2.98E-02	2.26E-01	5.61E+00	2.67E-02
1160	636191.59	4295839.97	0	5.641532091	0.005196128	0.914765998	0.000854149	4.6877	0.029251	0.21198	4.56E+00	0.026242	0.21198	10.32923209	2.93E-02	2.12E-01	5.47E+00	2.62E-02
1161	636211.59	4295839.97	0	5.477455897	0.005071891	0.889023922	0.000833605	4.5703	0.028646	0.20006	4.44E+00	0.025723	0.20006	10.0477559	2.86E-02	2.00E-01	5.33E+00	2.57E-02
1162	636231.59	4295839.97	0	5.328566602	0.004959504	0.865676493	0.000815015	4.4515	0.028019	0.20179	4.33E+00	0.025186	0.20179	9.780066602	2.80E-02	2.02E-01	5.19E+00	2.52E-02
1163	636251.59	4295839.97	0	5.188418468	0.004852732	0.843674132	0.000797358	4.3302	0.027362	0.19767	4.21E+00	0.024624	0.19767	9.518618468	2.74E-02	1.98E-01	5.06E+00	2.46E-02
1164	636271.59	4295839.97	0	5.056314244	0.004750982	0.822905719	0.000780535	4.2069	0.026676	0.18809	4.09E+00	0.024036	0.18809	9.263214244	2.67E-02	1.88E-01	4.92E+00	2.40E-02
1165	636291.59	4295839.97	0	4.930937206	0.004653035	0.803159836	0.000764345	4.0817	0.025961	0.18284	3.97E+00	0.023422	0.18284	9.012637206	2.60E-02	1.83E-01	4.78E+00	2.34E-02
1166	636311.59	4295839.97	0	4.813501188	0.004560216	0.784639503	0.000749006	3.9553	0.025222	0.17731	3.85E+00	0.022783	0.17731	8.768801188	2.52E-02	1.77E-01	4.63E+00	2.28E-02
1167	636331.59	4295839.97	0	4.702831948	0.004471557	0.767157834	0.000734357	3.8277	0.02446	0.17613	3.73E+00	0.022122	0.17613	8.530531948	2.45E-02	1.76E-01	4.49E+00	2.21E-02
1168	636351.59	4295839.97	0	4.597680953	0.004386017	0.750515861	0.000720227	3.6992	0.023676	0.17798	3.60E+00	0.021438	0.17798	8.296880953	2.37E-02	1.78E-01	4.35E+00	2.14E-02
1169	636371.59	4295839.97	0	4.497330154	0.004303097	0.734600939	0.000706534	3.5702	0.022878	0.17623	3.48E+00	0.020736	0.17623	8.067530154	2.29E-02	1.76E-01	4.21E+00	2.07E-02
1170	636391.59	4295839.97	0	4.401195332	0.004222426	0.71932194	0.000693216	3.4415	0.02207	0.1744	3.35E+00	0.020022	0.1744	7.842695332	2.21E-02	1.74E-01	4.07E+00	2.00E-02
1171	636411.59	4295839.97	0	4.308374378	0.004143311	0.704535278	0.00068016	3.314	0.02126	0.17	3.23E+00	0.019303	0.17	7.622374378	2.13E-02	1.70E-01	3.93E+00	1.93E-02
1172	636431.59	4295839.97	0	4.21774231	0.004064838	0.690060391	0.000667215	3.1885	0.020456	0.16803	3.11E+00	0.018587	0.16803	7.40624231	2.05E-02	1.68E-01	3.80E+00	1.86E-02
1173	636451.59	4295839.97	0	4.127927005	0.003985841	0.675675147	0.00065419	3.066	0.019665	0.16815	2.99E+00	0.017881	0.16815	7.193927005	1.97E-02	1.68E-01	3.66E+00	1.79E-02
1174	636471.59	4295839.97	0	4.037543274	0.003905085	0.661153472	0.000640881	2.9472	0.018893	0.16599	2.87E+00	0.017191	0.16599	6.984743274	1.89E-02	1.66E-01	3.53E+00	1.72E-02
1175	636491.59	4295839.97	0	3.94470987	0.003820843	0.646188526	0.000627007	2.8325	0.018145	0.16325	2.76E+00	0.016521	0.16325	6.77720987	1.81E-02	1.63E-01	3.41E+00	1.65E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1176	636511.59	4295839.97	0	3.848315126	0.003732134	0.630599577	0.000612407	2.7225	0.017425	0.1612	2.66E+00	0.015875	0.1612	6.570815126	1.74E-02	1.61E-01	3.29E+00	1.59E-02
1177	636531.59	4295839.97	0	3.748056407	0.003638788	0.614339174	0.00059705	2.6172	0.016735	0.15739	2.55E+00	0.015256	0.15739	6.365256407	1.67E-02	1.57E-01	3.17E+00	1.53E-02
1178	636551.59	4295839.97	0	3.645384502	0.003542299	0.597647888	0.000581183	2.5172	0.016078	0.15125	2.46E+00	0.014667	0.15125	6.162584502	1.61E-02	1.51E-01	3.05E+00	1.47E-02
1179	636571.59	4295839.97	0	3.534304285	0.003436841	0.57954397	0.000563852	2.4212	0.015448	0.1464	2.36E+00	0.014101	0.1464	5.955504285	1.54E-02	1.46E-01	2.94E+00	1.41E-02
1180	636591.59	4295839.97	0	3.411117462	0.003318824	0.559421162	0.00054447	2.3287	0.014838	0.14899	2.27E+00	0.013554	0.14899	5.739817462	1.48E-02	1.49E-01	2.83E+00	1.36E-02
1181	636611.59	4295839.97	0	3.282200174	0.003194593	0.53832129	0.000524071	2.2408	0.01426	0.14942	2.19E+00	0.013034	0.14942	5.523000174	1.43E-02	1.49E-01	2.73E+00	1.30E-02
1182	636631.59	4295839.97	0	3.140758989	0.003057465	0.515131961	0.000501564	2.1562	0.013704	0.14773	2.11E+00	0.012534	0.14773	5.296958989	1.37E-02	1.48E-01	2.62E+00	1.25E-02
1183	636651.59	4295839.97	0	2.988654581	0.002909381	0.490171536	0.000477268	2.0743	0.013166	0.14413	2.03E+00	0.012049	0.14413	5.062954581	1.32E-02	1.44E-01	2.52E+00	1.20E-02
1184	634271.59	4295859.97	0	1.198730799	0.001073004	0.202732538	0.000179944	0.529	0.0034692	0.087166	5.05E-01	0.0029146	0.087166	1.727730799	3.47E-03	8.72E-02	7.08E-01	2.91E-03
1185	634291.59	4295859.97	0	1.257089947	0.001127205	0.213486639	0.000189288	0.54246	0.0035557	0.087871	5.18E-01	0.0029839	0.087871	1.799549947	3.56E-03	8.79E-02	7.31E-01	2.98E-03
1186	634311.59	4295859.97	0	1.320835901	0.001186389	0.22540522	0.000199551	0.5566	0.0036455	0.089636	5.31E-01	0.0030562	0.089636	1.877435901	3.65E-03	8.96E-02	7.57E-01	3.06E-03
1187	634331.59	4295859.97	0	1.394346422	0.001254868	0.239340482	0.000211484	0.57152	0.0037392	0.093078	5.45E-01	0.0031322	0.093078	1.965866422	3.74E-03	9.31E-02	7.85E-01	3.13E-03
1188	634351.59	4295859.97	0	1.481954215	0.001336825	0.256167812	0.000225831	0.58733	0.0038368	0.096299	5.60E-01	0.003212	0.096299	2.069284215	3.84E-03	9.63E-02	8.16E-01	3.21E-03
1189	634371.59	4295859.97	0	1.587083735	0.001435431	0.276731934	0.00024321	0.60415	0.0039383	0.09927	5.76E-01	0.0032955	0.09927	2.191233735	3.94E-03	9.93E-02	8.53E-01	3.30E-03
1190	634391.59	4295859.97	0	1.712893721	0.001553443	0.302044131	0.000264251	0.62224	0.0040442	0.10193	5.94E-01	0.0033832	0.10193	2.335133721	4.04E-03	1.02E-01	8.96E-01	3.38E-03
1191	634411.59	4295859.97	0	1.863044447	0.00169375	0.333684965	0.000289779	0.64194	0.0041543	0.10421	6.13E-01	0.0034749	0.10421	2.504984447	4.15E-03	1.04E-01	9.46E-01	3.47E-03
1192	634431.59	4295859.97	0	2.047134844	0.001864208	0.375464549	0.000321881	0.66418	0.0042688	0.10608	6.34E-01	0.003571	0.10608	2.711314844	4.27E-03	1.06E-01	1.01E+00	3.57E-03
1193	634451.59	4295859.97	0	2.275712935	0.002070592	0.43530864	0.000363734	0.69155	0.0043887	0.10749	6.61E-01	0.0036722	0.10749	2.967262935	4.39E-03	1.07E-01	1.10E+00	3.67E-03
1194	634471.59	4295859.97	0	2.580629698	0.002322881	0.546946507	0.000470229	0.73211	0.0045158	0.10853	7.00E-01	0.0037803	0.10853	3.312739698	4.52E-03	1.09E-01	1.25E+00	3.78E-03
1195	634491.59	4295859.97	0	2.879769947	0.002591955	0.627773806	0.000559863	0.74516	0.00464	0.10929	7.13E-01	0.0038853	0.10929	3.624929947	4.64E-03	1.09E-01	1.34E+00	3.89E-03
1196	634511.59	4295859.97	0	3.096620674	0.002860558	0.587669902	0.00049945	0.74922	0.0047668	0.11067	7.16E-01	0.0039925	0.11067	3.845840674	4.77E-03	1.11E-01	1.30E+00	3.99E-03
1197	634531.59	4295859.97	0	3.412632422	0.003191242	0.611724272	0.000543571	0.76394	0.0049007	0.11137	7.30E-01	0.0041062	0.11137	4.176572422	4.90E-03	1.11E-01	1.34E+00	4.11E-03
1198	634551.59	4295859.97	0	3.758377474	0.003541051	0.654044045	0.000595649	0.78279	0.0050403	0.11142	7.48E-01	0.0042249	0.11142	4.541167474	5.04E-03	1.11E-01	1.40E+00	4.22E-03
1199	634571.59	4295859.97	0	4.082090594	0.003864196	0.698476222	0.000645451	0.80376	0.0051848	0.11073	7.68E-01	0.0043476	0.11073	4.885850594	5.18E-03	1.11E-01	1.47E+00	4.35E-03
1200	634591.59	4295859.97	0	4.356603995	0.004135744	0.737680933	0.000687868	0.82599	0.0053333	0.11444	7.89E-01	0.0044733	0.11444	5.182593995	5.33E-03	1.14E-01	1.53E+00	4.47E-03
1201	634611.59	4295859.97	0	4.578010034	0.004352797	0.76975521	0.000721973	0.849	0.0054848	0.12059	8.11E-01	0.0046008	0.12059	5.427010034	5.48E-03	1.21E-01	1.58E+00	4.60E-03
1202	634631.59	4295859.97	0	4.76728437	0.004536546	0.797596334	0.000751037	0.87321	0.0056435	0.12606	8.34E-01	0.0047337	0.12606	5.64049437	5.64E-03	1.26E-01	1.63E+00	4.73E-03
1203	634651.59	4295859.97	0	4.92839188	0.004691231	0.821443545	0.000775604	0.89826	0.0058073	0.1306	8.58E-01	0.0048698	0.1306	5.82665188	5.81E-03	1.31E-01	1.68E+00	4.87E-03
1204	634671.59	4295859.97	0	5.067245466	0.004822833	0.842055101	0.000796575	0.9241	0.005976	0.13404	8.82E-01	0.0050086	0.13404	5.991345466	5.98E-03	1.34E-01	1.72E+00	5.01E-03
1205	634691.59	4295859.97	0	5.185256866	0.0049329	0.859501768	0.000814145	0.95041	0.0061473	0.13896	9.07E-01	0.005148	0.13896	6.135666866	6.15E-03	1.39E-01	1.77E+00	5.15E-03
1206	634711.59	4295859.97	0	5.295510438	0.005034387	0.875879042	0.00083042	0.97761	0.0063247	0.1428	9.33E-01	0.0052907	0.1428	6.273120438	6.32E-03	1.43E-01	1.81E+00	5.29E-03
1207	634731.59	4295859.97	0	5.407157333	0.005136313	0.892627872	0.000846855	1.0059	0.0065097	0.14528	9.60E-01	0.0054381	0.14528	6.413057333	6.51E-03	1.45E-01	1.85E+00	5.44E-03
1208	634751.59	4295859.97	0	5.518749378	0.005237252	0.909445763	0.000863197	1.0351	0.006701	0.14634	9.87E-01	0.0055887	0.14634	6.553849378	6.70E-03	1.46E-01	1.90E+00	5.59E-03
1209	634771.59	4295859.97	0	5.629593753	0.005336443	0.926181867	0.000879307	1.0652	0.0068981	0.14926	1.02E+00	0.0057425	0.14926	6.694793753	6.90E-03	1.49E-01	1.94E+00	5.74E-03
1210	634791.59	4295859.97	0	5.73864339	0.005432677	0.942637769	0.00089498	1.0962	0.0071009	0.15611	1.04E+00	0.0058993	0.15611	6.83484339	7.10E-03	1.56E-01	1.99E+00	5.90E-03
1211	634811.59	4295859.97	0	5.862604983	0.005542322	0.961545974	0.000912897	1.1287	0.0073145	0.16166	1.07E+00	0.0060639	0.16166	6.991304983	7.31E-03	1.62E-01	2.04E+00	6.06E-03
1212	634831.59	4295859.97	0	5.99337798	0.005657112	0.981554128	0.000931695	1.1626	0.0075374	0.16559	1.11E+00	0.0062354	0.16559	7.15597798	7.54E-03	1.66E-01	2.09E+00	6.24E-03
1213	634851.59	4295859.97	0	6.130050015	0.005775756	1.00250702	0.000951154	1.1979	0.0077703	0.16768	1.14E+00	0.0064147	0.16768	7.327950015	7.77E-03	1.68E-01	2.14E+00	6.41E-03
1214	634871.59	4295859.97	0	6.27409488	0.005899195	1.024640229	0.000971426	1.235	0.0080148	0.1678	1.17E+00	0.0066038	0.1678	7.50909488	8.01E-03	1.68E-01	2.20E+00	6.60E-03
1215	634891.59	4295859.97	0	6.427036917	0.006028946	1.048179487	0.000992759	1.2739	0.0082713	0.16594	1.21E+00	0.0068035	0.16594	7.700936917	8.27E-03	1.66E-01	2.26E+00	6.80E-03
1216	634911.59	4295859.97	0	6.59306017	0.006169374	1.073781502	0.001015874	1.3147	0.0085405	0.16551	1.25E+00	0.0070149	0.16551	7.90776017	8.54E-03	1.66E-01	2.32E+00	7.01E-03
1217	634931.59	4295859.97	0	6.773929014	0.006322082	1.10172158	0.001041034	1.3576	0.0088235	0.17176	1.29E+00	0.0072395	0.17176	8.131529014	8.82E-03	1.72E-01	2.39E+00	7.24E-03
1218	634951.59	4295859.97	0	6.964612572	0.006481752	1.131188009	0.001067364	1.4027	0.0091214	0.17652	1.33E+00	0.0074782	0.17652	8.367312572	9.12E-03	1.77E-01	2.46E+00	7.48E-03
1219	634971.59	4295859.97	0	7.163337592	0.006645913	1.161912602	0.001094445	1.4502	0.0094347	0.17872	1.38E+00	0.0077322	0.17872	8.613537592	9.43E-03	1.79E-01	2.54E+00	7.73E-03
1220	634991.59	4295859.97	0	7.363399626	0.006806652	1.192822593	0.00112097	1.5002	0.0097653	0.18046	1.42E+00	0.008003	0.18046	8.863599626	9.77E-03	1.80E-01	2.62E+00	8.00E-03
1221	635011.59	4295859.97	0	7.562346	0.006959397	1.223513722	0.001146179	1.5529	0.010114	0.18319	1.47E+00	0.0082909	0.18319	9.115246	1.01E-02	1.83E-01	2.70E+00	8.29E-03
1222	635031.59	4295859.97	0	7.76209738	0.007102512	1.25425851	0.001169798	1.6086	0.010481	0.18492	1.53E+00	0.0085969	0.18492	9.37069738	1.05E-02	1.85E-01	2.78E+00	8.60E-03
1223	635051.59	4295859.97	0	7.966028801	0.007233741	1.285525226	0.001191456	1.6671	0.010868	0.18779	1.58E+00	0.0089214	0.18779	9.633128801	1.09E-02	1.88E-01	2.87E+00	8.92E-03
1224	635071.59	4295859.97	0	8.181249962	0.007352513	1.318353023	0.001211059	1.7285	0.011274	0.19531	1.64E+00	0.0092628	0.19531	9.909749962	1.13E-02	1.95E-01	2.96E+00	9.26E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1225	635091.59	4295859.97	0	8.417327545	0.007460289	1.354171078	0.001228845	1.7926	0.011696	0.19894	1.70E+00	0.0096197	0.19894	10.20992754	1.17E-02	1.99E-01	3.06E+00	9.62E-03
1226	635111.59	4295859.97	0	8.67924374	0.007556985	1.393707504	0.001244802	1.8587	0.012131	0.20308	1.77E+00	0.0099882	0.20308	10.53794374	1.21E-02	2.03E-01	3.16E+00	9.99E-03
1227	635131.59	4295859.97	0	8.965940581	0.007643018	1.436808472	0.001258999	1.9262	0.012572	0.20415	1.83E+00	0.010363	0.20415	10.89214058	1.26E-02	2.04E-01	3.27E+00	1.04E-02
1228	635151.59	4295859.97	0	9.272362588	0.008084663	1.482754502	0.001271756	1.9943	0.013015	0.20448	1.90E+00	0.010739	0.20448	11.26666259	1.30E-02	2.04E-01	3.38E+00	1.07E-02
1229	635171.59	4295859.97	0	9.594805564	0.008660763	1.530989361	0.001350785	2.0621	0.013449	0.20316	1.96E+00	0.011109	0.20316	11.65690556	1.34E-02	2.03E-01	3.49E+00	1.11E-02
1230	635191.59	4295859.97	0	9.944449362	0.009313727	1.583184868	0.001446926	2.1287	0.013868	0.20974	2.02E+00	0.011465	0.20974	12.07314936	1.39E-02	2.10E-01	3.61E+00	1.15E-02
1231	635211.59	4295859.97	0	10.32891865	0.010063828	1.640416651	0.001557337	2.1934	0.014266	0.21599	2.09E+00	0.011803	0.21599	12.52231865	1.43E-02	2.16E-01	3.73E+00	1.18E-02
1232	635231.59	4295859.97	0	10.72693808	0.010857048	1.699618344	0.001674117	2.256	0.01464	0.22135	2.15E+00	0.012119	0.22135	12.98293808	1.46E-02	2.21E-01	3.85E+00	1.21E-02
1233	635251.59	4295859.97	0	11.08954122	0.01158241	1.753575817	0.001780908	2.3167	0.014989	0.22235	2.21E+00	0.012412	0.22235	13.40624122	1.50E-02	2.22E-01	3.96E+00	1.24E-02
1234	635271.59	4295859.97	0	11.47345481	0.012297577	1.806065546	0.001886191	2.3761	0.015317	0.22141	2.26E+00	0.012686	0.22141	13.84955481	1.53E-02	2.21E-01	4.07E+00	1.27E-02
1235	635291.59	4295859.97	0	12.29833515	0.013205897	1.872329562	0.002019932	2.4353	0.015632	0.22471	2.32E+00	0.012948	0.22471	14.73363515	1.56E-02	2.25E-01	4.19E+00	1.29E-02
1236	635311.59	4295859.97	0	13.28549538	0.014299891	2.017937027	0.002180957	2.495	0.015939	0.2289	2.38E+00	0.013202	0.2289	15.78049538	1.59E-02	2.29E-01	4.39E+00	1.32E-02
1237	635331.59	4295859.97	0	14.16781599	0.015278808	2.14802039	0.002324952	2.5565	0.016247	0.22909	2.44E+00	0.013457	0.22909	16.72431599	1.62E-02	2.29E-01	4.58E+00	1.35E-02
1238	635351.59	4295859.97	0	14.62541819	0.015781561	2.215642983	0.002398965	2.624	0.016586	0.2327	2.50E+00	0.01374	0.2327	17.24941819	1.66E-02	2.33E-01	4.72E+00	1.37E-02
1239	635371.59	4295859.97	0	14.41734057	0.015537159	2.185243056	0.002363001	2.6973	0.016957	0.23575	2.57E+00	0.014055	0.23575	17.11464057	1.70E-02	2.36E-01	4.76E+00	1.41E-02
1240	635391.59	4295859.97	0	13.61991366	0.01463125	2.068029944	0.002229629	2.7769	0.017367	0.23872	2.65E+00	0.014407	0.23872	16.39681366	1.74E-02	2.39E-01	4.72E+00	1.44E-02
1241	635411.59	4295859.97	0	12.52839639	0.013396865	1.907485909	0.002047897	2.8633	0.01782	0.24969	2.73E+00	0.0148	0.24969	15.39169639	1.78E-02	2.50E-01	4.64E+00	1.48E-02
1242	635431.59	4295859.97	0	11.49605572	0.012141329	1.816416175	0.001863072	2.9557	0.018313	0.25215	2.82E+00	0.015234	0.25215	14.45175572	1.83E-02	2.52E-01	4.64E+00	1.52E-02
1243	635451.59	4295859.97	0	10.99930305	0.011021417	1.743412776	0.001698227	3.053	0.018842	0.24554	2.92E+00	0.0157	0.24554	14.05230305	1.88E-02	2.46E-01	4.66E+00	1.57E-02
1244	635471.59	4295859.97	0	10.57911764	0.01008288	1.681638852	0.001560103	3.1533	0.019394	0.2445	3.01E+00	0.016189	0.2445	13.73241764	1.94E-02	2.45E-01	4.70E+00	1.62E-02
1245	635491.59	4295859.97	0	10.23465894	0.009323124	1.630979134	0.001448325	3.2547	0.019958	0.24989	3.11E+00	0.016687	0.24989	13.48935894	2.00E-02	2.50E-01	4.74E+00	1.67E-02
1246	635511.59	4295859.97	0	9.957363777	0.008723182	1.590168889	0.001360094	3.3551	0.020524	0.24639	3.21E+00	0.017186	0.24639	13.31246378	2.05E-02	2.46E-01	4.80E+00	1.72E-02
1247	635531.59	4295859.97	0	9.738613327	0.008261988	1.557956841	0.001346665	3.4535	0.021088	0.25552	3.31E+00	0.017683	0.25552	13.19211333	2.11E-02	2.56E-01	4.86E+00	1.77E-02
1248	635551.59	4295859.97	0	9.567383569	0.008173285	1.532697963	0.001346328	3.5498	0.021652	0.26233	3.40E+00	0.018178	0.26233	13.11718357	2.17E-02	2.62E-01	4.93E+00	1.82E-02
1249	635571.59	4295859.97	0	9.435076165	0.008168283	1.513122549	0.001345491	3.6442	0.022218	0.25929	3.49E+00	0.018677	0.25929	13.07927617	2.22E-02	2.59E-01	5.00E+00	1.87E-02
1250	635591.59	4295859.97	0	9.33529024	0.008160166	1.498287702	0.001344139	3.7374	0.022784	0.26079	3.58E+00	0.019178	0.26079	13.07269024	2.28E-02	2.61E-01	5.08E+00	1.92E-02
1251	635611.59	4295859.97	0	9.26328842	0.008149509	1.487505616	0.001342367	3.8293	0.023344	0.25609	3.67E+00	0.019676	0.25609	13.09258842	2.33E-02	2.56E-01	5.16E+00	1.97E-02
1252	635631.59	4295859.97	0	9.213261181	0.008135659	1.479912568	0.001340067	3.9199	0.023889	0.25567	3.76E+00	0.020165	0.25567	13.13316118	2.39E-02	2.56E-01	5.24E+00	2.02E-02
1253	635651.59	4295859.97	0	9.179379464	0.008118228	1.474646532	0.001337175	4.0095	0.024419	0.27524	3.85E+00	0.020644	0.27524	13.18887946	2.44E-02	2.75E-01	5.32E+00	2.06E-02
1254	635671.59	4295859.97	0	9.156337388	0.008097502	1.470933688	0.001333738	4.1004	0.024941	0.30834	3.94E+00	0.02112	0.30834	13.25673739	2.49E-02	3.08E-01	5.41E+00	2.11E-02
1255	635691.59	4295859.97	0	9.138344935	0.008073086	1.467918507	0.001329691	4.196	0.025472	0.33095	4.03E+00	0.021612	0.33095	13.33434493	2.55E-02	3.31E-01	5.50E+00	2.16E-02
1256	635711.59	4295859.97	0	9.12027415	0.008044201	1.464836833	0.001324906	4.3001	0.026026	0.34183	4.13E+00	0.022133	0.34183	13.42037415	2.60E-02	3.42E-01	5.60E+00	2.21E-02
1257	635731.59	4295859.97	0	9.099371261	0.008011225	1.461291165	0.001319444	4.4145	0.026608	0.33922	4.25E+00	0.02269	0.33922	13.51387126	2.66E-02	3.39E-01	5.71E+00	2.27E-02
1258	635751.59	4295859.97	0	9.073510789	0.007974167	1.456969574	0.001313306	4.5377	0.02721	0.32315	4.37E+00	0.023273	0.32315	13.61121079	2.72E-02	3.23E-01	5.82E+00	2.33E-02
1259	635771.59	4295859.97	0	9.040334191	0.007932115	1.451512164	0.001306342	4.666	0.027818	0.29529	4.50E+00	0.02387	0.29529	13.70633419	2.78E-02	2.95E-01	5.95E+00	2.39E-02
1260	635791.59	4295859.97	0	8.998688824	0.007884774	1.444746436	0.001298503	4.795	0.028422	0.25836	4.62E+00	0.024469	0.25836	13.79368882	2.84E-02	2.58E-01	6.07E+00	2.45E-02
1261	635811.59	4295859.97	0	8.947204101	0.007831438	1.436461574	0.001289671	4.9216	0.029022	0.24802	4.75E+00	0.025071	0.24802	13.8688041	2.90E-02	2.48E-01	6.19E+00	2.51E-02
1262	635831.59	4295859.97	0	8.885057405	0.007813871	1.426531605	0.001279766	5.0443	0.029625	0.25041	4.87E+00	0.025684	0.25041	13.92935741	2.96E-02	2.50E-01	6.30E+00	2.57E-02
1263	635851.59	4295859.97	0	8.811327657	0.007799375	1.414811657	0.00126866	5.1614	0.030237	0.25016	4.99E+00	0.026311	0.25016	13.97272766	3.02E-02	2.50E-01	6.41E+00	2.63E-02
1264	635871.59	4295859.97	0	8.725974886	0.007767975	1.401297305	0.001256346	5.2705	0.030854	0.24636	5.10E+00	0.026946	0.24636	13.99647489	3.09E-02	2.46E-01	6.50E+00	2.69E-02
1265	635891.59	4295859.97	0	8.6285749	0.007719658	1.38591936	0.001242745	5.3678	0.031456	0.24802	5.20E+00	0.027571	0.24802	13.9963749	3.15E-02	2.48E-01	6.59E+00	2.76E-02
1266	635911.59	4295859.97	0	8.519093594	0.007654843	1.368670995	0.001227829	5.4492	0.032018	0.25077	5.28E+00	0.028159	0.25077	13.96829359	3.20E-02	2.51E-01	6.65E+00	2.82E-02
1267	635931.59	4295859.97	0	8.397488079	0.007573921	1.34954191	0.001211567	5.512	0.032517	0.24751	5.35E+00	0.028686	0.24751	13.90948808	3.25E-02	2.48E-01	6.70E+00	2.87E-02
1268	635951.59	4295859.97	0	8.265724757	0.007479141	1.328842863	0.001194235	5.5567	0.032935	0.24455	5.39E+00	0.029135	0.24455	13.82242476	3.29E-02	2.45E-01	6.72E+00	2.91E-02
1269	635971.59	4295859.97	0	8.125548287	0.007372438	1.30684392	0.001176058	5.5858	0.033262	0.23541	5.42E+00	0.029497	0.23541	13.71134829	3.33E-02	2.35E-01	6.73E+00	2.95E-02
1270	635991.59	4295859.97	0	7.97717123	0.007254184	1.283577423	0.001157084	5.6003	0.033492	0.24245	5.44E+00	0.029765	0.24245	13.57747123	3.35E-02	2.42E-01	6.72E+00	2.98E-02
1271	636011.59	4295859.97	0	7.807419547	0.007112051	1.256931079	0.001135423	5.5971	0.033599	0.24044	5.44E+00	0.029914	0.24044	13.40451955	3.36E-02	2.40E-01	6.69E+00	2.99E-02
1272	636031.59	4295859.97	0	7.626172057	0.006955499	1.228525335	0.001112667	5.5784	0.033598	0.23765	5.42E+00	0.029961	0.23765	13.20457206	3.36E-02	2.38E-01	6.65E+00	3.00E-02
1273	636051.59	4295859.97	0	7.433940416	0.006785182	1.198448281	0.00108893	5.5423	0.033491	0.23893	5.39E+00	0.029906	0.23893	12.97624042	3.35E-02	2.39E-01	6.59E+00	2.99E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1274	636071.59	4295859.97	0	7.23066595	0.006601624	1.166677858	0.001064106	5.4864	0.033275	0.23836	5.33E+00	0.029747	0.23836	12.71706595	3.33E-02	2.38E-01	6.50E+00	2.97E-02
1275	636091.59	4295859.97	0	7.018287315	0.006407408	1.133492013	0.00103826	5.4113	0.032956	0.24688	5.26E+00	0.029489	0.24688	12.42958731	3.30E-02	2.47E-01	6.39E+00	2.95E-02
1276	636111.59	4295859.97	0	6.804157472	0.006210372	1.100033914	0.00101223	5.3202	0.032548	0.24963	5.17E+00	0.029148	0.24963	12.12435747	3.25E-02	2.50E-01	6.27E+00	2.91E-02
1277	636131.59	4295859.97	0	6.58486152	0.006007867	1.065701055	0.00098522	5.2139	0.03205	0.24735	5.07E+00	0.028723	0.24735	11.79876152	3.21E-02	2.47E-01	6.14E+00	2.87E-02
1278	636151.59	4295859.97	0	6.376417292	0.00583644	1.033064409	0.000959525	5.0991	0.031498	0.23891	4.96E+00	0.028249	0.23891	11.47551729	3.15E-02	2.39E-01	5.99E+00	2.82E-02
1279	636171.59	4295859.97	0	6.185691651	0.005695088	1.003226436	0.000936137	4.9795	0.030909	0.22558	4.84E+00	0.027744	0.22558	11.16519165	3.09E-02	2.26E-01	5.85E+00	2.77E-02
1280	636191.59	4295859.97	0	6.00445566	0.005559567	0.974839556	0.000913719	4.8542	0.030276	0.20866	4.72E+00	0.027199	0.20866	10.85865566	3.03E-02	2.09E-01	5.70E+00	2.72E-02
1281	636211.59	4295859.97	0	5.835934893	0.005432958	0.948427566	0.000892777	4.7254	0.029606	0.20853	4.60E+00	0.026623	0.20853	10.56133489	2.96E-02	2.09E-01	5.54E+00	2.66E-02
1282	636231.59	4295859.97	0	5.679652199	0.005314792	0.923914661	0.000873233	4.5941	0.028905	0.20609	4.47E+00	0.026021	0.20609	10.2737522	2.89E-02	2.06E-01	5.39E+00	2.60E-02
1283	636251.59	4295859.97	0	5.533735607	0.005203363	0.900999117	0.000854806	4.4606	0.028172	0.19766	4.34E+00	0.025391	0.19766	9.994335607	2.82E-02	1.98E-01	5.24E+00	2.54E-02
1284	636271.59	4295859.97	0	5.394271705	0.005095008	0.879046441	0.000836897	4.3245	0.027404	0.18999	4.21E+00	0.024728	0.18999	9.718771705	2.74E-02	1.90E-01	5.09E+00	2.47E-02
1285	636291.59	4295859.97	0	5.257713721	0.004986422	0.857482083	0.000818962	4.1856	0.026598	0.18422	4.07E+00	0.02403	0.18422	9.443313721	2.66E-02	1.84E-01	4.93E+00	2.40E-02
1286	636311.59	4295859.97	0	5.137699147	0.00489112	0.838543063	0.000803212	4.0475	0.025778	0.18183	3.94E+00	0.023318	0.18183	9.185199147	2.58E-02	1.82E-01	4.78E+00	2.33E-02
1287	636331.59	4295859.97	0	5.024614877	0.004799915	0.820665088	0.000788143	3.9088	0.024937	0.1844	3.81E+00	0.022583	0.1844	8.933414877	2.49E-02	1.84E-01	4.63E+00	2.26E-02
1288	636351.59	4295859.97	0	4.917048959	0.004711704	0.803622806	0.000773574	3.7697	0.024078	0.18304	3.67E+00	0.021828	0.18304	8.686748959	2.41E-02	1.83E-01	4.48E+00	2.18E-02
1289	636371.59	4295859.97	0	4.815162873	0.004626914	0.787447915	0.000759572	3.631	0.023208	0.1811	3.54E+00	0.02106	0.1811	8.446162873	2.32E-02	1.81E-01	4.33E+00	2.11E-02
1290	636391.59	4295859.97	0	4.717126144	0.004543943	0.771846776	0.000745876	3.4936	0.022336	0.17639	3.40E+00	0.020286	0.17639	8.210726144	2.23E-02	1.76E-01	4.18E+00	2.03E-02
1291	636411.59	4295859.97	0	4.621866353	0.004461965	0.756649046	0.000732349	3.3584	0.02147	0.17437	3.27E+00	0.019514	0.17437	7.980266353	2.15E-02	1.74E-01	4.03E+00	1.95E-02
1292	636431.59	4295859.97	0	4.528746904	0.004380577	0.741754538	0.000718926	3.2265	0.020618	0.17406	3.15E+00	0.018753	0.17406	7.755246904	2.06E-02	1.74E-01	3.89E+00	1.88E-02
1293	636451.59	4295859.97	0	4.437250265	0.004299448	0.727080586	0.00070555	3.0986	0.019786	0.17158	3.02E+00	0.018008	0.17158	7.535850265	1.98E-02	1.72E-01	3.75E+00	1.80E-02
1294	636471.59	4295859.97	0	4.345309781	0.004216699	0.712291163	0.000691915	2.9754	0.018981	0.16886	2.90E+00	0.017287	0.16886	7.320709781	1.90E-02	1.69E-01	3.61E+00	1.73E-02
1295	636491.59	4295859.97	0	4.249873934	0.004129456	0.696888183	0.000677549	2.8572	0.018205	0.1667	2.79E+00	0.016591	0.1667	7.107073934	1.82E-02	1.67E-01	3.48E+00	1.66E-02
1296	636511.59	4295859.97	0	4.154320631	0.004041169	0.681422361	0.000663015	2.7445	0.017464	0.16232	2.68E+00	0.015925	0.16232	6.898820631	1.75E-02	1.62E-01	3.36E+00	1.59E-02
1297	636531.59	4295859.97	0	4.056518579	0.003949861	0.665547847	0.00064799	2.6377	0.01676	0.15536	2.57E+00	0.015293	0.15536	6.694218579	1.68E-02	1.55E-01	3.24E+00	1.53E-02
1298	636551.59	4295859.97	0	3.945322876	0.003844556	0.647436949	0.000630678	2.5345	0.016079	0.15266	2.47E+00	0.014682	0.15266	6.479822876	1.61E-02	1.53E-01	3.12E+00	1.47E-02
1299	636571.59	4295859.97	0	3.823583689	0.003728181	0.627559989	0.000611558	2.4355	0.015426	0.1548	2.38E+00	0.014095	0.1548	6.259083689	1.54E-02	1.55E-01	3.01E+00	1.41E-02
1300	636591.59	4295859.97	0	3.690270134	0.003599761	0.605747656	0.000590469	2.3405	0.014801	0.15458	2.29E+00	0.013532	0.15458	6.030770134	1.48E-02	1.55E-01	2.89E+00	1.35E-02
1301	636611.59	4295859.97	0	3.544538623	0.003458523	0.581859008	0.000567286	2.2495	0.014202	0.15214	2.20E+00	0.012993	0.15214	5.794038623	1.42E-02	1.52E-01	2.78E+00	1.30E-02
1302	636631.59	4295859.97	0	3.383417774	0.003301567	0.555406174	0.000541531	2.1619	0.013627	0.14772	2.11E+00	0.012474	0.14772	5.545317774	1.36E-02	1.48E-01	2.67E+00	1.25E-02
1303	636651.59	4295859.97	0	3.209103505	0.003131118	0.526758234	0.000513571	2.0775	0.013074	0.14596	2.03E+00	0.011975	0.14596	5.286603505	1.31E-02	1.46E-01	2.56E+00	1.20E-02
1304	634271.59	4295879.97	0	1.227523711	0.001099342	0.2074945	0.000184298	0.52811	0.0034559	0.087884	5.04E-01	0.0029087	0.087884	1.755633711	3.46E-03	8.79E-02	7.12E-01	2.91E-03
1305	634291.59	4295879.97	0	1.288652752	0.001156167	0.218715143	0.000194078	0.54123	0.0035402	0.089267	5.17E-01	0.0029755	0.089267	1.829882752	3.54E-03	8.93E-02	7.36E-01	2.98E-03
1306	634311.59	4295879.97	0	1.357988216	0.001220774	0.231574778	0.000205237	0.55509	0.0036284	0.090401	5.30E-01	0.0030458	0.090401	1.913078216	3.63E-03	9.04E-02	7.61E-01	3.05E-03
1307	634331.59	4295879.97	0	1.436746879	0.001294357	0.24639796	0.000218016	0.56978	0.0037206	0.091256	5.44E-01	0.0031198	0.091256	2.006526879	3.72E-03	9.13E-02	7.90E-01	3.12E-03
1308	634351.59	4295879.97	0	1.529881945	0.001381668	0.264161786	0.00023325	0.58535	0.0038169	0.092513	5.59E-01	0.0031976	0.092513	2.115231945	3.82E-03	9.25E-02	8.23E-01	3.20E-03
1309	634371.59	4295879.97	0	1.640303637	0.001485347	0.28563387	0.000251475	0.60197	0.0039174	0.096211	5.74E-01	0.0032792	0.096211	2.242273637	3.92E-03	9.62E-02	8.60E-01	3.28E-03
1310	634391.59	4295879.97	0	1.777755568	0.001614749	0.312917865	0.000274401	0.61987	0.0040223	0.099675	5.91E-01	0.003365	0.099675	2.397625568	4.02E-03	9.97E-02	9.04E-01	3.37E-03
1311	634411.59	4295879.97	0	1.945126471	0.00177195	0.347488526	0.000302727	0.6395	0.0041318	0.10289	6.10E-01	0.0034553	0.10289	2.584626471	4.13E-03	1.03E-01	9.58E-01	3.46E-03
1312	634431.59	4295879.97	0	2.155135615	0.00196791	0.39370406	0.000339062	0.66176	0.0042462	0.10577	6.32E-01	0.0035501	0.10577	2.816895615	4.25E-03	1.06E-01	1.03E+00	3.55E-03
1313	634451.59	4295879.97	0	2.424179672	0.002214132	0.460587808	0.000387566	0.68927	0.0043662	0.10824	6.58E-01	0.0036504	0.10824	3.113449672	4.37E-03	1.08E-01	1.12E+00	3.65E-03
1314	634471.59	4295879.97	0	2.78585203	0.002521552	0.583172213	0.000480398	0.72396	0.0044921	0.11027	6.92E-01	0.0037564	0.11027	3.50981203	4.49E-03	1.10E-01	1.28E+00	3.76E-03
1315	634491.59	4295879.97	0	3.153780253	0.002862255	0.670938996	0.000559099	0.74286	0.0046184	0.11181	7.10E-01	0.0038624	0.11181	3.896640253	4.62E-03	1.12E-01	1.38E+00	3.86E-03
1316	634511.59	4295879.97	0	3.471734723	0.003229903	0.649422845	0.0005599	0.7475	0.0047467	0.11297	7.14E-01	0.00397	0.11297	4.219234723	4.75E-03	1.13E-01	1.36E+00	3.97E-03
1317	634531.59	4295879.97	0	3.900536205	0.003672422	0.692472746	0.00062246	0.76285	0.0048826	0.11378	7.28E-01	0.0040849	0.11378	4.663386205	4.88E-03	1.14E-01	1.42E+00	4.08E-03
1318	634551.59	4295879.97	0	4.335565417	0.004110818	0.74965911	0.000689084	0.78227	0.0050246	0.11524	7.47E-01	0.0042052	0.11524	5.117835417	5.02E-03	1.15E-01	1.50E+00	4.21E-03
1319	634571.59	4295879.97	0	4.70922776	0.004483482	0.802381612	0.00074701	0.80377	0.0051721	0.11595	7.67E-01	0.0043303	0.11595	5.51299776	5.17E-03	1.16E-01	1.57E+00	4.33E-03
1320	634591.59	4295879.97	0	5.003813541	0.004774851	0.844909401	0.00079268	0.82652	0.0053244	0.11585	7.89E-01	0.0044592	0.11585	5.830333541	5.32E-03	1.16E-01	1.63E+00	4.46E-03
1321	634611.59	4295879.97	0	5.22713935	0.004993655	0.877291036	0.000827075	0.85015	0.0054804	0.11495	8.12E-01	0.0045908	0.11495	6.07728935	5.48E-03	1.15E-01	1.69E+00	4.59E-03
1322	634631.59	4295879.97	0	5.41233201	0.005173222	0.904441749	0.000855457	0.87504	0.0056442	0.12044	8.35E-01	0.0047285	0.12044	6.28737201	5.64E-03	1.20E-01	1.74E+00	4.73E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1323	634651.59	4295879.97	0	5.563382558	0.005317795	0.92660182	0.000878367	0.90084	0.0058134	0.12684	8.60E-01	0.0048699	0.12684	6.464222558	5.81E-03	1.27E-01	1.79E+00	4.87E-03
1324	634671.59	4295879.97	0	5.68939481	0.005436619	0.945055585	0.000897242	0.92744	0.0059875	0.13236	8.85E-01	0.0050142	0.13236	6.61683481	5.99E-03	1.32E-01	1.83E+00	5.01E-03
1325	634691.59	4295879.97	0	5.80254084	0.005541793	0.96168036	0.000914019	0.95494	0.0061673	0.1368	9.11E-01	0.0051619	0.1368	6.75748084	6.17E-03	1.37E-01	1.87E+00	5.16E-03
1326	634711.59	4295879.97	0	5.91037895	0.005640827	0.97762909	0.000929897	0.98341	0.0063534	0.14103	9.38E-01	0.0053132	0.14103	6.89378895	6.35E-03	1.41E-01	1.92E+00	5.31E-03
1327	634731.59	4295879.97	0	6.019572182	0.005740379	0.993934066	0.000945948	1.0129	0.0065466	0.14601	9.66E-01	0.0054686	0.14601	7.032472182	6.55E-03	1.46E-01	1.96E+00	5.47E-03
1328	634751.59	4295879.97	0	6.125231173	0.005835584	1.009723344	0.000961353	1.0432	0.0067447	0.14955	9.95E-01	0.0056262	0.14955	7.168431173	6.74E-03	1.50E-01	2.00E+00	5.63E-03
1329	634771.59	4295879.97	0	6.235978272	0.005934939	1.026384713	0.000977497	1.0745	0.0069496	0.15149	1.02E+00	0.0057873	0.15149	7.310478272	6.95E-03	1.51E-01	2.05E+00	5.79E-03
1330	634791.59	4295879.97	0	6.354091524	0.006040505	1.044263927	0.000994711	1.1068	0.0071617	0.15199	1.05E+00	0.0059525	0.15199	7.460891524	7.16E-03	1.52E-01	2.10E+00	5.95E-03
1331	634811.59	4295879.97	0	6.48543634	0.006157913	1.064307215	0.001013917	1.1405	0.0073833	0.1589	1.09E+00	0.0061239	0.1589	7.62593634	7.38E-03	1.59E-01	2.15E+00	6.12E-03
1332	634831.59	4295879.97	0	6.627928303	0.006284837	1.086143995	0.001034723	1.1756	0.0076138	0.1655	1.12E+00	0.0063015	0.1655	7.803528303	7.61E-03	1.66E-01	2.21E+00	6.30E-03
1333	634851.59	4295879.97	0	6.779211707	0.006418488	1.109380241	0.001056668	1.2121	0.0078539	0.17049	1.15E+00	0.006486	0.17049	7.991311707	7.85E-03	1.70E-01	2.26E+00	6.49E-03
1334	634871.59	4295879.97	0	6.939485574	0.006558376	1.134040752	0.001079665	1.2502	0.0081046	0.17359	1.19E+00	0.0066788	0.17359	8.189685574	8.10E-03	1.74E-01	2.32E+00	6.68E-03
1335	634891.59	4295879.97	0	7.110958281	0.006706503	1.160460538	0.001104046	1.2901	0.008367	0.17461	1.23E+00	0.0068815	0.17461	8.401058281	8.37E-03	1.75E-01	2.39E+00	6.88E-03
1336	634911.59	4295879.97	0	7.300443972	0.006869698	1.189715188	0.001130936	1.3318	0.0086415	0.17348	1.27E+00	0.007095	0.17348	8.632243972	8.64E-03	1.73E-01	2.45E+00	7.10E-03
1337	634931.59	4295879.97	0	7.511072105	0.007050825	1.22230256	0.0011608	1.3756	0.0089298	0.17189	1.31E+00	0.0073213	0.17189	8.886672105	8.93E-03	1.72E-01	2.53E+00	7.32E-03
1338	634951.59	4295879.97	0	7.732343983	0.007238684	1.256532765	0.001191799	1.4217	0.0092326	0.17662	1.35E+00	0.0075614	0.17662	9.154043983	9.23E-03	1.77E-01	2.61E+00	7.56E-03
1339	634971.59	4295879.97	0	7.958863534	0.007426897	1.291566594	0.001222866	1.4701	0.0095513	0.18237	1.40E+00	0.0078169	0.18237	9.428963534	9.55E-03	1.82E-01	2.69E+00	7.82E-03
1340	634991.59	4295879.97	0	8.182917418	0.007606639	1.32617951	0.001252539	1.5212	0.0098876	0.18526	1.44E+00	0.0080894	0.18526	9.704117418	9.89E-03	1.85E-01	2.77E+00	8.09E-03
1341	635011.59	4295879.97	0	8.400098725	0.007772225	1.359660936	0.00127988	1.5751	0.010242	0.18676	1.49E+00	0.0083798	0.18676	9.975198725	1.02E-02	1.87E-01	2.85E+00	8.38E-03
1342	635031.59	4295879.97	0	8.613066139	0.007924037	1.392419144	0.001304944	1.6321	0.010617	0.18968	1.55E+00	0.0086895	0.18968	10.24516614	1.06E-02	1.90E-01	2.94E+00	8.69E-03
1343	635051.59	4295879.97	0	8.824276581	0.008060432	1.424791656	0.001327462	1.6923	0.011013	0.19199	1.61E+00	0.0090193	0.19199	10.51657658	1.10E-02	1.92E-01	3.03E+00	9.02E-03
1344	635071.59	4295879.97	0	9.042893713	0.008183256	1.458153725	0.001347737	1.7557	0.01143	0.1941	1.67E+00	0.0093689	0.1941	10.79859371	1.14E-02	1.94E-01	3.12E+00	9.37E-03
1345	635091.59	4295879.97	0	9.27969769	0.008292731	1.494090571	0.001365807	1.8223	0.011868	0.20224	1.73E+00	0.0097376	0.20224	11.10199769	1.19E-02	2.02E-01	3.22E+00	9.74E-03
1346	635111.59	4295879.97	0	9.547041114	0.008389034	1.534417311	0.001381702	1.8916	0.012324	0.20614	1.80E+00	0.010123	0.20614	11.43864111	1.23E-02	2.06E-01	3.33E+00	1.01E-02
1347	635131.59	4295879.97	0	9.856300915	0.008475396	1.580852835	0.001395952	1.9632	0.012792	0.21055	1.87E+00	0.01052	0.21055	11.81950091	1.28E-02	2.11E-01	3.45E+00	1.05E-02
1348	635151.59	4295879.97	0	10.20553105	0.008867623	1.633092948	0.00140844	2.0361	0.013267	0.21174	1.93E+00	0.010925	0.21174	12.24163105	1.33E-02	2.12E-01	3.57E+00	1.09E-02
1349	635171.59	4295879.97	0	10.58776435	0.00958088	1.690111631	0.001495351	2.1095	0.01374	0.21184	2.01E+00	0.011328	0.21184	12.69726435	1.37E-02	2.12E-01	3.70E+00	1.13E-02
1350	635191.59	4295879.97	0	11.00719851	0.010395562	1.752546992	0.001615244	2.1823	0.014203	0.21062	2.08E+00	0.011725	0.21062	13.18949851	1.42E-02	2.11E-01	3.83E+00	1.17E-02
1351	635211.59	4295879.97	0	11.48173748	0.011350525	1.82304397	0.001755798	2.2538	0.014649	0.21847	2.14E+00	0.012106	0.21847	13.73553748	1.46E-02	2.18E-01	3.97E+00	1.21E-02
1352	635231.59	4295879.97	0	12.00110943	0.012419369	1.900121619	0.001913138	2.3233	0.015073	0.22507	2.21E+00	0.012467	0.22507	14.32440943	1.51E-02	2.25E-01	4.11E+00	1.25E-02
1353	635251.59	4295879.97	0	12.503069	0.01346098	1.974611549	0.002066472	2.3908	0.015471	0.22961	2.28E+00	0.012806	0.22961	14.893869	1.55E-02	2.30E-01	4.25E+00	1.28E-02
1354	635271.59	4295879.97	0	13.42609404	0.014505977	2.048655971	0.002220318	2.4566	0.015846	0.23055	2.34E+00	0.013122	0.23055	15.88269404	1.58E-02	2.31E-01	4.39E+00	1.31E-02
1355	635291.59	4295879.97	0	14.59586094	0.015801911	2.217568204	0.002411111	2.5216	0.016202	0.23105	2.40E+00	0.01342	0.23105	17.11746094	1.62E-02	2.31E-01	4.62E+00	1.34E-02
1356	635311.59	4295879.97	0	15.94863641	0.017307572	2.417039486	0.002632736	2.5866	0.016544	0.23273	2.46E+00	0.013704	0.23273	18.53523641	1.73E-02	2.33E-01	4.88E+00	1.37E-02
1357	635331.59	4295879.97	0	17.0076541	0.018485136	2.573136096	0.002805932	2.6525	0.01688	0.23788	2.53E+00	0.013983	0.23788	19.6601541	1.85E-02	2.38E-01	5.10E+00	1.40E-02
1358	635351.59	4295879.97	0	17.26225544	0.018759728	2.610891604	0.002846361	2.7242	0.017242	0.23715	2.60E+00	0.014283	0.23715	19.98645544	1.88E-02	2.37E-01	5.21E+00	1.43E-02
1359	635371.59	4295879.97	0	16.51884828	0.017912311	2.501672901	0.0027216	2.8016	0.017633	0.24273	2.67E+00	0.014611	0.24273	19.32044828	1.79E-02	2.43E-01	5.17E+00	1.46E-02
1360	635391.59	4295879.97	0	15.11545012	0.016323463	2.295221433	0.002487642	2.8856	0.018061	0.24246	2.75E+00	0.014975	0.24246	18.00105012	1.81E-02	2.42E-01	5.05E+00	1.50E-02
1361	635411.59	4295879.97	0	13.54632314	0.014550452	2.069554494	0.00222655	2.9768	0.018532	0.25293	2.84E+00	0.01538	0.25293	16.52312314	1.85E-02	2.53E-01	4.91E+00	1.54E-02
1362	635431.59	4295879.97	0	12.41542909	0.012939046	1.964564802	0.001989278	3.0751	0.019049	0.25995	2.94E+00	0.015829	0.25995	15.49052909	1.90E-02	2.60E-01	4.90E+00	1.58E-02
1363	635451.59	4295879.97	0	11.81921207	0.011600939	1.876873029	0.001792282	3.1792	0.019606	0.25768	3.04E+00	0.016317	0.25768	14.99841207	1.96E-02	2.58E-01	4.91E+00	1.63E-02
1364	635471.59	4295879.97	0	11.34146026	0.01053753	1.806600922	0.001635775	3.2877	0.020195	0.2533	3.14E+00	0.016834	0.2533	14.62916026	2.02E-02	2.53E-01	4.95E+00	1.68E-02
1365	635491.59	4295879.97	0	10.96607005	0.009715103	1.751347238	0.001514761	3.3982	0.020803	0.25691	3.25E+00	0.017368	0.25691	14.36427005	2.08E-02	2.57E-01	5.00E+00	1.74E-02
1366	635511.59	4295879.97	0	10.67718229	0.009097197	1.708786631	0.001475393	3.5085	0.021418	0.25673	3.36E+00	0.017908	0.25673	14.18568229	2.14E-02	2.57E-01	5.07E+00	1.79E-02
1367	635531.59	4295879.97	0	10.45928996	0.008955179	1.676642344	0.001474978	3.6171	0.022035	0.25892	3.46E+00	0.018448	0.25892	14.07638996	2.20E-02	2.59E-01	5.14E+00	1.84E-02
1368	635551.59	4295879.97	0	10.29753168	0.008950099	1.652720206	0.001474132	3.7236	0.022652	0.26931	3.57E+00	0.018989	0.26931	14.02113168	2.27E-02	2.69E-01	5.22E+00	1.90E-02
1369	635571.59	4295879.97	0	10.18043465	0.008943202	1.635344561	0.001472982	3.8281	0.02327	0.26905	3.67E+00	0.019535	0.26905	14.00853465	2.33E-02	2.69E-01	5.30E+00	1.95E-02
1370	635591.59	4295879.97	0	10.0983202	0.008933599	1.623077387	0.001471385	3.9311	0.023889	0.26822	3.77E+00	0.020085	0.26822	14.0294202	2.39E-02	2.68E-01	5.39E+00	2.01E-02
1371	635611.59	4295879.97	0	10.04403316	0.008920636	1.614856243	0.001469232	4.0328	0.0245	0.26608	3.87E+00	0.020631	0.26608	14.07683316	2.45E-02	2.66E-01	5.48E+00	2.06E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1372	635631.59	4295879.97	0	10.01135406	0.008904322	1.609767493	0.001466526	4.133	0.025095	0.26395	3.96E+00	0.021167	0.26395	14.14435406	2.51E-02	2.64E-01	5.57E+00	2.12E-02
1373	635651.59	4295879.97	0	9.99267279	0.008883647	1.606678011	0.0014631	4.2322	0.025669	0.28076	4.06E+00	0.02169	0.28076	14.22487279	2.57E-02	2.81E-01	5.67E+00	2.17E-02
1374	635671.59	4295879.97	0	9.982166164	0.008859672	1.604750665	0.001459128	4.3324	0.026233	0.31548	4.16E+00	0.022208	0.31548	14.31456616	2.62E-02	3.15E-01	5.76E+00	2.22E-02
1375	635691.59	4295879.97	0	9.973391269	0.008831883	1.603033308	0.001454525	4.4377	0.026805	0.33985	4.26E+00	0.022742	0.33985	14.41109127	2.68E-02	3.40E-01	5.87E+00	2.27E-02
1376	635711.59	4295879.97	0	9.962071587	0.008800271	1.600898877	0.001449289	4.5524	0.027403	0.35151	4.38E+00	0.023308	0.35151	14.51447159	2.74E-02	3.52E-01	5.98E+00	2.33E-02
1377	635731.59	4295879.97	0	9.944007514	0.008763272	1.597706544	0.001443164	4.6788	0.028032	0.34972	4.50E+00	0.023913	0.34972	14.62280751	2.80E-02	3.50E-01	6.10E+00	2.39E-02
1378	635751.59	4295879.97	0	9.918842282	0.008722188	1.593424732	0.001436361	4.8151	0.028685	0.33392	4.64E+00	0.02455	0.33392	14.73394228	2.87E-02	3.34E-01	6.23E+00	2.46E-02
1379	635771.59	4295879.97	0	9.884717179	0.008676095	1.587766925	0.00142873	4.9566	0.029346	0.30521	4.78E+00	0.025202	0.30521	14.84131718	2.93E-02	3.05E-01	6.37E+00	2.52E-02
1380	635791.59	4295879.97	0	9.839931903	0.008623945	1.580467554	0.001420097	5.0978	0.030002	0.26709	4.92E+00	0.025857	0.26709	14.9377319	3.00E-02	2.67E-01	6.50E+00	2.59E-02
1381	635811.59	4295879.97	0	9.784313605	0.008636369	1.571506026	0.001410482	5.235	0.030653	0.25468	5.06E+00	0.026514	0.25468	15.0193136	3.07E-02	2.55E-01	6.63E+00	2.65E-02
1382	635831.59	4295879.97	0	9.716117722	0.008635822	1.560605125	0.001399632	5.3662	0.031307	0.25854	5.19E+00	0.027181	0.25854	15.08231772	3.13E-02	2.59E-01	6.75E+00	2.72E-02
1383	635851.59	4295879.97	0	9.634864943	0.008615526	1.547691016	0.001387481	5.4895	0.031968	0.25711	5.31E+00	0.02786	0.25711	15.12436494	3.20E-02	2.57E-01	6.86E+00	2.79E-02
1384	635871.59	4295879.97	0	9.540143534	0.008575815	1.532698738	0.001373943	5.6023	0.032628	0.25516	5.43E+00	0.028544	0.25516	15.14244353	3.26E-02	2.55E-01	6.96E+00	2.85E-02
1385	635891.59	4295879.97	0	9.431524129	0.008516882	1.515558372	0.001358932	5.7007	0.033265	0.25648	5.53E+00	0.02921	0.25648	15.13222413	3.33E-02	2.56E-01	7.04E+00	2.92E-02
1386	635911.59	4295879.97	0	9.308350765	0.008438671	1.496162532	0.001342319	5.781	0.033852	0.25827	5.61E+00	0.029828	0.25827	15.08935076	3.39E-02	2.58E-01	7.10E+00	2.98E-02
1387	635931.59	4295879.97	0	9.170406063	0.008341451	1.474473807	0.001324051	5.8406	0.034362	0.25531	5.67E+00	0.030372	0.25531	15.01100606	3.44E-02	2.55E-01	7.14E+00	3.04E-02
1388	635951.59	4295879.97	0	9.01148081	0.008219829	1.449485229	0.001303184	5.8785	0.034765	0.24941	5.71E+00	0.030813	0.24941	14.88998081	3.48E-02	2.49E-01	7.16E+00	3.08E-02
1389	635971.59	4295879.97	0	8.844650352	0.008086513	1.423292789	0.001281639	5.9011	0.035069	0.24586	5.73E+00	0.031157	0.24586	14.74575035	3.51E-02	2.46E-01	7.16E+00	3.12E-02
1390	635991.59	4295879.97	0	8.672551419	0.007944142	1.396323105	0.001259827	5.9103	0.035269	0.25	5.74E+00	0.031401	0.25	14.58285142	3.53E-02	2.50E-01	7.14E+00	3.14E-02
1391	636011.59	4295879.97	0	8.478808256	0.007777315	1.365949138	0.001235395	5.9019	0.035338	0.24449	5.74E+00	0.031518	0.24449	14.38070826	3.53E-02	2.44E-01	7.10E+00	3.15E-02
1392	636031.59	4295879.97	0	8.270403472	0.007592782	1.333330113	0.001209563	5.8754	0.035286	0.24748	5.71E+00	0.03152	0.24748	14.14580347	3.53E-02	2.47E-01	7.05E+00	3.15E-02
1393	636051.59	4295879.97	0	8.046194046	0.00738963	1.298285329	0.001182149	5.8276	0.035115	0.24496	5.67E+00	0.031407	0.24496	13.87379405	3.51E-02	2.45E-01	6.97E+00	3.14E-02
1394	636071.59	4295879.97	0	7.806697462	0.007169136	1.26086972	0.001153054	5.7565	0.034823	0.25243	5.60E+00	0.031179	0.25243	13.56319746	3.48E-02	2.52E-01	6.86E+00	3.12E-02
1395	636091.59	4295879.97	0	7.557716197	0.006937869	1.221960749	0.001122788	5.6641	0.03442	0.25859	5.51E+00	0.030844	0.25859	13.2218162	3.44E-02	2.59E-01	6.73E+00	3.08E-02
1396	636111.59	4295879.97	0	7.30758043	0.006704698	1.182840087	0.001092238	5.5543	0.033919	0.25812	5.40E+00	0.030419	0.25812	12.86188043	3.39E-02	2.58E-01	6.59E+00	3.04E-02
1397	636131.59	4295879.97	0	7.066721456	0.006480294	1.14515157	0.001062716	5.4327	0.033346	0.25211	5.28E+00	0.029927	0.25211	12.49942146	3.33E-02	2.52E-01	6.43E+00	2.99E-02
1398	636151.59	4295879.97	0	6.841343402	0.006297024	1.10987747	0.001035039	5.3029	0.032719	0.23986	5.16E+00	0.029386	0.23986	12.1442434	3.27E-02	2.40E-01	6.27E+00	2.94E-02
1399	636171.59	4295879.97	0	6.636027546	0.006144881	1.077754533	0.001009866	5.1682	0.032051	0.22337	5.03E+00	0.028809	0.22337	11.80422755	3.21E-02	2.23E-01	6.11E+00	2.88E-02
1400	636191.59	4295879.97	0	6.445063833	0.006002388	1.047850289	0.000986294	5.0289	0.03134	0.21526	4.89E+00	0.028195	0.21526	11.47396383	3.13E-02	2.15E-01	5.94E+00	2.82E-02
1401	636211.59	4295879.97	0	6.266704751	0.005867958	1.019881952	0.000964062	4.8858	0.030587	0.21439	4.75E+00	0.027545	0.21439	11.15250475	3.06E-02	2.14E-01	5.77E+00	2.75E-02
1402	636231.59	4295879.97	0	6.0961609	0.005737088	0.993072267	0.00094243	4.7389	0.029791	0.20725	4.61E+00	0.026857	0.20725	10.8350609	2.98E-02	2.07E-01	5.61E+00	2.69E-02
1403	636251.59	4295879.97	0	5.944812557	0.00562107	0.969290099	0.000923246	4.592	0.028971	0.19716	4.47E+00	0.026149	0.19716	10.53681256	2.90E-02	1.97E-01	5.44E+00	2.61E-02
1404	636271.59	4295879.97	0	5.802120286	0.005509881	0.946820766	0.000904868	4.4431	0.028117	0.19247	4.33E+00	0.025408	0.19247	10.24522029	2.81E-02	1.92E-01	5.27E+00	2.54E-02
1405	636291.59	4295879.97	0	5.66512511	0.005400882	0.925188145	0.000886862	4.2923	0.027228	0.18785	4.18E+00	0.024634	0.18785	9.95742511	2.72E-02	1.88E-01	5.11E+00	2.46E-02
1406	636311.59	4295879.97	0	5.542155064	0.005302506	0.905765403	0.000870606	4.142	0.026322	0.1912	4.03E+00	0.023842	0.1912	9.684155064	2.63E-02	1.91E-01	4.94E+00	2.38E-02
1407	636331.59	4295879.97	0	5.42685276	0.005208841	0.887519537	0.000855132	3.9916	0.025397	0.19021	3.89E+00	0.023028	0.19021	9.41845276	2.54E-02	1.90E-01	4.78E+00	2.30E-02
1408	636351.59	4295879.97	0	5.316411959	0.005117385	0.869999211	0.00084003	3.8417	0.024459	0.18829	3.74E+00	0.022199	0.18829	9.158111959	2.45E-02	1.88E-01	4.61E+00	2.22E-02
1409	636371.59	4295879.97	0	5.211408968	0.005029027	0.853303795	0.000825443	3.6932	0.023517	0.18332	3.60E+00	0.021363	0.18332	8.904608968	2.35E-02	1.83E-01	4.45E+00	2.14E-02
1410	636391.59	4295879.97	0	5.110788963	0.004942997	0.837267083	0.000811244	3.5471	0.022581	0.18118	3.46E+00	0.020529	0.18118	8.657888963	2.26E-02	1.81E-01	4.30E+00	2.05E-02
1411	636411.59	4295879.97	0	5.012935406	0.004857932	0.821630026	0.00079721	3.4047	0.02166	0.18068	3.32E+00	0.019706	0.18068	8.417635406	2.17E-02	1.81E-01	4.14E+00	1.97E-02
1412	636431.59	4295879.97	0	4.917125332	0.004773378	0.80627895	0.000783267	3.2667	0.020762	0.17757	3.19E+00	0.018902	0.17757	8.183825332	2.08E-02	1.78E-01	3.99E+00	1.89E-02
1413	636451.59	4295879.97	0	4.822517355	0.004688661	0.791079274	0.000769302	3.1338	0.019892	0.17483	3.06E+00	0.018122	0.17483	7.956317355	1.99E-02	1.75E-01	3.85E+00	1.81E-02
1414	636471.59	4295879.97	0	4.72773282	0.004602617	0.77580807	0.000755126	3.0064	0.019055	0.17251	2.93E+00	0.01737	0.17251	7.73413282	1.91E-02	1.73E-01	3.71E+00	1.74E-02
1415	636491.59	4295879.97	0	4.631156506	0.0045138	0.760201257	0.000740501	2.8847	0.018252	0.1675	2.82E+00	0.016649	0.1675	7.515856506	1.83E-02	1.68E-01	3.58E+00	1.66E-02
1416	636511.59	4295879.97	0	4.532712792	0.004422236	0.744245883	0.000725428	2.7689	0.017486	0.15969	2.70E+00	0.01596	0.15969	7.301612792	1.75E-02	1.60E-01	3.45E+00	1.60E-02
1417	636531.59	4295879.97	0	4.428628896	0.004324289	0.72732398	0.000709315	2.6587	0.016756	0.1592	2.60E+00	0.015305	0.1592	7.087328896	1.68E-02	1.59E-01	3.32E+00	1.53E-02
1418	636551.59	4295879.97	0	4.310987196	0.004212219	0.708131394	0.000690893	2.5526	0.016054	0.16079	2.49E+00	0.014673	0.16079	6.863587196	1.61E-02	1.61E-01	3.20E+00	1.47E-02
1419	636571.59	4295879.97	0	4.180385691	0.004086684	0.686770935	0.000670269	2.4508	0.015382	0.15989	2.39E+00	0.014067	0.15989	6.631185691	1.54E-02	1.60E-01	3.08E+00	1.41E-02
1420	636591.59	4295879.97	0	4.035011148	0.003945957	0.662946373	0.000647163	2.353	0.014738	0.15665	2.30E+00	0.013487	0.15665	6.388011148	1.47E-02	1.57E-01	2.96E+00	1.35E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1421	636611.59	4295879.97	0	3.872244468	0.003787473	0.63622385	0.000621152	2.2589	0.014121	0.15178	2.21E+00	0.01293	0.15178	6.131144468	1.41E-02	1.52E-01	2.84E+00	1.29E-02
1422	636631.59	4295879.97	0	3.688627565	0.003607843	0.606032233	0.000591682	2.1684	0.013529	0.15099	2.12E+00	0.012395	0.15099	5.857027565	1.35E-02	1.51E-01	2.73E+00	1.24E-02
1423	636651.59	4295879.97	0	3.485157018	0.00340814	0.572544474	0.000558929	2.0811	0.012962	0.14848	2.03E+00	0.011881	0.14848	5.566257018	1.30E-02	1.48E-01	2.61E+00	1.19E-02
1424	634271.59	4295899.97	0	1.256839564	0.001126244	0.212337523	0.000188743	0.52816	0.0034477	0.087115	5.05E-01	0.0029086	0.087115	1.784999564	3.45E-03	8.71E-02	7.17E-01	2.91E-03
1425	634291.59	4295899.97	0	1.324421027	0.001189371	0.224624603	0.000199557	0.54093	0.0035298	0.089128	5.17E-01	0.002973	0.089128	1.865351027	3.53E-03	8.91E-02	7.41E-01	2.97E-03
1426	634311.59	4295899.97	0	1.397757787	0.001257866	0.238172697	0.000211366	0.55448	0.003616	0.09093	5.30E-01	0.003041	0.09093	1.952237787	3.62E-03	9.09E-02	7.68E-01	3.04E-03
1427	634331.59	4295899.97	0	1.481523649	0.001336292	0.253845681	0.000224948	0.56885	0.0037063	0.092482	5.43E-01	0.0031126	0.092482	2.050373649	3.71E-03	9.25E-02	7.97E-01	3.11E-03
1428	634351.59	4295899.97	0	1.581759767	0.001430489	0.272804707	0.00024132	0.58413	0.0038008	0.093828	5.58E-01	0.003188	0.093828	2.165889767	3.80E-03	9.38E-02	8.30E-01	3.19E-03
1429	634371.59	4295899.97	0	1.699051398	0.00154084	0.295444307	0.000260652	0.60048	0.0038997	0.094861	5.73E-01	0.0032674	0.094861	2.299531398	3.90E-03	9.49E-02	8.69E-01	3.27E-03
1430	634391.59	4295899.97	0	1.845932364	0.00167942	0.324340102	0.000285102	0.61815	0.0040031	0.095549	5.90E-01	0.0033509	0.095549	2.464082364	4.00E-03	9.55E-02	9.14E-01	3.35E-03
1431	634411.59	4295899.97	0	2.034904627	0.001857869	0.362566299	0.000316941	0.6376	0.0041113	0.099521	6.09E-01	0.003439	0.099521	2.672504627	4.11E-03	9.95E-02	9.71E-01	3.44E-03
1432	634431.59	4295899.97	0	2.277974089	0.002086402	0.414414608	0.000358673	0.65982	0.0042247	0.10327	6.30E-01	0.0035319	0.10327	2.937794089	4.22E-03	1.03E-01	1.04E+00	3.53E-03
1433	634451.59	4295899.97	0	2.594638928	0.002379529	0.489507358	0.000414981	0.6874	0.004344	0.10674	6.57E-01	0.0036305	0.10674	3.282038928	4.34E-03	1.07E-01	1.15E+00	3.63E-03
1434	634471.59	4295899.97	0	3.043617208	0.002772382	0.628205831	0.000510809	0.7287	0.0044711	0.10985	6.97E-01	0.0037365	0.10985	3.772317208	4.47E-03	1.10E-01	1.33E+00	3.74E-03
1435	634491.59	4295899.97	0	3.52322957	0.0032272	0.730287213	0.000599088	0.74105	0.0045957	0.11251	7.08E-01	0.0038399	0.11251	4.26427957	4.60E-03	1.13E-01	1.44E+00	3.84E-03
1436	634511.59	4295899.97	0	4.006866999	0.003758252	0.737838997	0.00064646	0.74635	0.0047246	0.11472	7.13E-01	0.0039471	0.11472	4.753216999	4.72E-03	1.15E-01	1.45E+00	3.95E-03
1437	634531.59	4295899.97	0	4.60240934	0.004366251	0.8087647	0.000736227	0.76233	0.0048615	0.11649	7.28E-01	0.0040619	0.11649	5.36473934	4.86E-03	1.16E-01	1.54E+00	4.06E-03
1438	634551.59	4295899.97	0	5.140566744	0.004906991	0.883096081	0.000819645	0.78219	0.0050048	0.11775	7.47E-01	0.0041826	0.11775	5.922756744	5.00E-03	1.18E-01	1.63E+00	4.18E-03
1439	634571.59	4295899.97	0	5.551652358	0.005316602	0.942023654	0.000883633	0.80397	0.005154	0.11861	7.67E-01	0.0043085	0.11861	6.355622358	5.32E-03	1.19E-01	1.71E+00	4.31E-03
1440	634591.59	4295899.97	0	5.850722224	0.00561215	0.985295606	0.000929995	0.827	0.0053086	0.12013	7.89E-01	0.0044391	0.12013	6.677722224	5.61E-03	1.20E-01	1.77E+00	4.44E-03
1441	634611.59	4295899.97	0	6.064356055	0.005821022	1.016074016	0.000962773	0.85103	0.0054683	0.1208	8.12E-01	0.0045737	0.1208	6.915386055	5.82E-03	1.21E-01	1.83E+00	4.57E-03
1442	634631.59	4295899.97	0	6.235780759	0.005986652	1.040930379	0.000988875	0.8764	0.0056361	0.12063	8.37E-01	0.004715	0.12063	7.112180759	5.99E-03	1.21E-01	1.88E+00	4.72E-03
1443	634651.59	4295899.97	0	6.371020563	0.006115289	1.060445209	0.001009176	0.90274	0.0058097	0.11962	8.62E-01	0.0048605	0.11962	7.273760563	6.12E-03	1.20E-01	1.92E+00	4.86E-03
1444	634671.59	4295899.97	0	6.478562055	0.006215549	1.075802222	0.001025006	0.9299	0.0059881	0.12691	8.88E-01	0.0050091	0.12691	7.408462055	6.22E-03	1.27E-01	1.96E+00	5.01E-03
1445	634691.59	4295899.97	0	6.58670353	0.006315527	1.091580389	0.001040941	0.95844	0.0061755	0.13351	9.15E-01	0.0051641	0.13351	7.54514353	6.32E-03	1.34E-01	2.01E+00	5.16E-03
1446	634711.59	4295899.97	0	6.692580421	0.006412488	1.107176155	0.001056487	0.98808	0.0063699	0.13913	9.43E-01	0.0053237	0.13913	7.680660421	6.41E-03	1.39E-01	2.05E+00	5.32E-03
1447	634731.59	4295899.97	0	6.796829845	0.006507055	1.122617998	0.001071724	1.0187	0.0065706	0.14348	9.72E-01	0.0054867	0.14348	7.815529845	6.57E-03	1.43E-01	2.09E+00	5.49E-03
1448	634751.59	4295899.97	0	6.897160274	0.006596973	1.137469925	0.001086266	1.0501	0.0067767	0.14864	1.00E+00	0.0056521	0.14864	7.947260274	6.78E-03	1.49E-01	2.14E+00	5.65E-03
1449	634771.59	4295899.97	0	7.008166564	0.006696695	1.154112117	0.00110248	1.0827	0.0069907	0.15335	1.03E+00	0.0058221	0.15335	8.090866564	6.99E-03	1.53E-01	2.19E+00	5.82E-03
1450	634791.59	4295899.97	0	7.13704613	0.006813282	1.173694053	0.001121517	1.1167	0.0072139	0.15652	1.06E+00	0.0059976	0.15652	8.25374613	7.21E-03	1.57E-01	2.24E+00	6.00E-03
1451	634811.59	4295899.97	0	7.277041631	0.006939851	1.195067059	0.001142242	1.1519	0.0074451	0.15799	1.10E+00	0.0061777	0.15799	8.428941631	7.45E-03	1.58E-01	2.29E+00	6.18E-03
1452	634831.59	4295899.97	0	7.429894889	0.007077846	1.218493905	0.001164888	1.1883	0.0076848	0.1614	1.13E+00	0.0063631	0.1614	8.618194889	7.68E-03	1.61E-01	2.35E+00	6.36E-03
1453	634851.59	4295899.97	0	7.59616713	0.007227383	1.244052299	0.001189469	1.2262	0.0079338	0.16914	1.17E+00	0.0065546	0.16914	8.82236713	7.93E-03	1.69E-01	2.41E+00	6.55E-03
1454	634871.59	4295899.97	0	7.776759549	0.007388554	1.271880234	0.001215993	1.2656	0.0081929	0.17526	1.20E+00	0.0067535	0.17526	9.042359549	8.19E-03	1.75E-01	2.48E+00	6.75E-03
1455	634891.59	4295899.97	0	7.974065128	0.00756338	1.302338044	0.001244796	1.3066	0.0084629	0.17948	1.24E+00	0.006961	0.17948	9.280665128	8.46E-03	1.79E-01	2.54E+00	6.96E-03
1456	634911.59	4295899.97	0	8.194986332	0.007758819	1.336505423	0.001277028	1.3495	0.0087447	0.18153	1.28E+00	0.0071785	0.18153	9.544486332	8.74E-03	1.82E-01	2.62E+00	7.18E-03
1457	634931.59	4295899.97	0	8.44022623	0.007974892	1.374490125	0.001312688	1.3944	0.0090398	0.18124	1.32E+00	0.0074079	0.18124	9.83462623	9.04E-03	1.81E-01	2.70E+00	7.41E-03
1458	634951.59	4295899.97	0	8.698088378	0.008198541	1.414435515	0.001349614	1.4416	0.0093491	0.17916	1.37E+00	0.0076505	0.17916	10.13968838	9.35E-03	1.79E-01	2.78E+00	7.65E-03
1459	634971.59	4295899.97	0	8.95574364	0.008415271	1.454312191	0.001385404	1.4911	0.0096739	0.18155	1.41E+00	0.0079079	0.18155	10.44684364	9.67E-03	1.82E-01	2.87E+00	7.91E-03
1460	634991.59	4295899.97	0	9.204701714	0.008615175	1.492768404	0.001418418	1.5433	0.010016	0.18838	1.46E+00	0.0081822	0.18838	10.74800171	1.00E-02	1.88E-01	2.96E+00	8.18E-03
1461	635011.59	4295899.97	0	9.443502675	0.008795541	1.529566017	0.001448203	1.5985	0.010377	0.1922	1.52E+00	0.0084749	0.1922	11.04200267	1.04E-02	1.92E-01	3.05E+00	8.47E-03
1462	635031.59	4295899.97	0	9.673432984	0.008956168	1.564892804	0.001474728	1.6568	0.010759	0.19331	1.57E+00	0.0087875	0.19331	11.33023298	1.08E-02	1.93E-01	3.14E+00	8.79E-03
1463	635051.59	4295899.97	0	9.896113701	0.009096134	1.598966928	0.001497842	1.7184	0.011164	0.19652	1.63E+00	0.0091212	0.19652	11.6145137	1.12E-02	1.97E-01	3.23E+00	9.12E-03
1464	635071.59	4295899.97	0	10.12084771	0.009219467	1.633212832	0.001518208	1.7837	0.011591	0.19946	1.69E+00	0.0094771	0.19946	11.90454771	1.16E-02	1.99E-01	3.33E+00	9.48E-03
1465	635091.59	4295899.97	0	10.35967134	0.009328633	1.669431823	0.00153623	1.8526	0.012042	0.20079	1.76E+00	0.0098551	0.20079	12.21227134	1.20E-02	2.01E-01	3.43E+00	9.86E-03
1466	635111.59	4295899.97	0	10.62794477	0.009423688	1.70987717	0.001551921	1.9249	0.012516	0.20956	1.83E+00	0.010254	0.20956	12.55284477	1.25E-02	2.10E-01	3.54E+00	1.03E-02
1467	635131.59	4295899.97	0	10.94611731	0.009506269	1.757576848	0.001565551	2.0002	0.013008	0.21382	1.90E+00	0.010671	0.21382	12.94631731	1.30E-02	2.14E-01	3.66E+00	1.07E-02
1468	635151.59	4295899.97	0	11.3321489	0.009791575	1.81523174	0.001577773	2.0777	0.013513	0.21846	1.97E+00	0.0111	0.21846	13.4098489	1.35E-02	2.18E-01	3.79E+00	1.11E-02
1469	635171.59	4295899.97	0	11.7849746	0.010664765	1.8826524	0.001666641	2.1566	0.014023	0.21978	2.05E+00	0.011536	0.21978	13.9415746	1.40E-02	2.20E-01	3.93E+00	1.15E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1470	635191.59	4295899.97	0	12.3025455	0.011701274	1.959556255	0.001819189	2.2358	0.01453	0.21962	2.13E+00	0.011972	0.21962	14.5383455	1.45E-02	2.20E-01	4.08E+00	1.20E-02
1471	635211.59	4295899.97	0	12.90322721	0.012939675	2.0486723	0.002001491	2.3144	0.015026	0.21847	2.20E+00	0.012398	0.21847	15.21762721	1.50E-02	2.18E-01	4.25E+00	1.24E-02
1472	635231.59	4295899.97	0	13.59398647	0.014397067	2.15100151	0.002216016	2.3914	0.015502	0.22763	2.27E+00	0.012807	0.22763	15.98538647	1.55E-02	2.28E-01	4.43E+00	1.28E-02
1473	635251.59	4295899.97	0	14.63026689	0.015922509	2.256699788	0.00244052	2.4665	0.015955	0.23455	2.35E+00	0.013195	0.23455	17.09676689	1.60E-02	2.35E-01	4.60E+00	1.32E-02
1474	635271.59	4295899.97	0	16.06288561	0.017510247	2.442085529	0.002674243	2.5397	0.016382	0.23812	2.42E+00	0.013559	0.23812	18.60258561	1.75E-02	2.38E-01	4.86E+00	1.36E-02
1475	635291.59	4295899.97	0	17.79443376	0.01943746	2.697391019	0.002957903	2.6113	0.016786	0.23882	2.49E+00	0.0139	0.23882	20.40573376	1.94E-02	2.39E-01	5.18E+00	1.39E-02
1476	635311.59	4295899.97	0	19.68619809	0.021549038	2.976216182	0.003268663	2.6823	0.017171	0.24077	2.55E+00	0.014223	0.24077	22.36849809	2.15E-02	2.41E-01	5.53E+00	1.42E-02
1477	635331.59	4295899.97	0	20.85364609	0.02284809	3.148281313	0.003459708	2.7541	0.017546	0.24363	2.62E+00	0.014534	0.24363	23.60774609	2.28E-02	2.44E-01	5.77E+00	1.45E-02
1478	635351.59	4295899.97	0	20.54391976	0.022485091	3.102911071	0.003406175	2.8309	0.017939	0.24672	2.70E+00	0.01486	0.24672	23.37481976	2.25E-02	2.47E-01	5.80E+00	1.49E-02
1479	635371.59	4295899.97	0	18.86315839	0.020580037	2.855629076	0.003125602	2.9132	0.018355	0.24702	2.78E+00	0.015207	0.24702	21.77635839	2.06E-02	2.47E-01	5.63E+00	1.52E-02
1480	635391.59	4295899.97	0	16.62202597	0.018046519	2.525788033	0.002752486	3.0021	0.018806	0.25195	2.86E+00	0.015586	0.25195	19.62412597	1.88E-02	2.52E-01	5.39E+00	1.56E-02
1481	635411.59	4295899.97	0	14.49720252	0.015647775	2.258532198	0.002399235	3.0988	0.0193	0.25398	2.96E+00	0.016006	0.25398	17.59600252	1.93E-02	2.54E-01	5.21E+00	1.60E-02
1482	635431.59	4295899.97	0	13.42481541	0.013669135	2.129036612	0.002107848	3.2032	0.019841	0.26582	3.06E+00	0.016472	0.26582	16.62801541	1.98E-02	2.66E-01	5.19E+00	1.65E-02
1483	635451.59	4295899.97	0	12.73782753	0.012133069	2.027929358	0.00188168	3.3146	0.02043	0.26837	3.17E+00	0.016981	0.26837	16.05242753	2.04E-02	2.68E-01	5.19E+00	1.70E-02
1484	635471.59	4295899.97	0	12.21548476	0.010978747	1.951014023	0.001711741	3.4316	0.021057	0.26269	3.28E+00	0.017527	0.26269	15.64708476	2.11E-02	2.63E-01	5.23E+00	1.75E-02
1485	635491.59	4295899.97	0	11.82820596	0.010137877	1.893959169	0.001633411	3.552	0.02171	0.2628	3.40E+00	0.018097	0.2628	15.38020596	2.17E-02	2.63E-01	5.29E+00	1.81E-02
1486	635511.59	4295899.97	0	11.54757143	0.009916559	1.852583422	0.001633137	3.6732	0.022377	0.26636	3.51E+00	0.01868	0.26636	15.22077143	2.24E-02	2.66E-01	5.37E+00	1.87E-02
1487	635531.59	4295899.97	0	11.34769842	0.009912321	1.823052923	0.001632428	3.7932	0.023049	0.26288	3.63E+00	0.019267	0.26288	15.14089842	2.30E-02	2.63E-01	5.45E+00	1.93E-02
1488	635551.59	4295899.97	0	11.20786927	0.009904887	1.802310175	0.001631193	3.9112	0.023723	0.27552	3.74E+00	0.019858	0.27552	15.11906927	2.37E-02	2.76E-01	5.55E+00	1.99E-02
1489	635571.59	4295899.97	0	11.11094045	0.009892998	1.787812128	0.001629225	4.0271	0.0244	0.27875	3.86E+00	0.020456	0.27875	15.13804045	2.44E-02	2.79E-01	5.64E+00	2.05E-02
1490	635591.59	4295899.97	0	11.04982055	0.009879812	1.778564838	0.001627039	4.1414	0.025078	0.2753	3.97E+00	0.021059	0.2753	15.19122055	2.51E-02	2.75E-01	5.75E+00	2.11E-02
1491	635611.59	4295899.97	0	11.01500487	0.009862484	1.773125755	0.001624169	4.2543	0.025747	0.27591	4.08E+00	0.02166	0.27591	15.26930487	2.57E-02	2.76E-01	5.85E+00	2.17E-02
1492	635631.59	4295899.97	0	11.00201772	0.009843146	1.770872163	0.001620964	4.3658	0.026397	0.27213	4.19E+00	0.02225	0.27213	15.36781772	2.64E-02	2.72E-01	5.96E+00	2.23E-02
1493	635651.59	4295899.97	0	11.00080203	0.009819813	1.770296607	0.001617098	4.476	0.027023	0.28642	4.29E+00	0.022823	0.28642	15.47680203	2.70E-02	2.86E-01	6.06E+00	2.28E-02
1494	635671.59	4295899.97	0	11.00350637	0.009792908	1.770255229	0.001612641	4.5873	0.027635	0.32341	4.40E+00	0.02339	0.32341	15.59080637	2.76E-02	3.23E-01	6.17E+00	2.34E-02
1495	635691.59	4295899.97	0	11.00286043	0.00976125	1.769664552	0.001607399	4.7041	0.028254	0.34903	4.52E+00	0.023971	0.34903	15.70696043	2.83E-02	3.49E-01	6.29E+00	2.40E-02
1496	635711.59	4295899.97	0	10.99490738	0.009724511	1.767939744	0.001601319	4.8313	0.0289	0.36155	4.64E+00	0.024587	0.36155	15.82620738	2.89E-02	3.62E-01	6.41E+00	2.46E-02
1497	635731.59	4295899.97	0	10.97887359	0.009683815	1.764984997	0.001594583	4.9716	0.029582	0.36066	4.78E+00	0.025248	0.36066	15.95047359	2.96E-02	3.61E-01	6.55E+00	2.52E-02
1498	635751.59	4295899.97	0	10.95358502	0.009638939	1.760625169	0.001587153	5.1227	0.030292	0.34515	4.93E+00	0.025944	0.34515	16.07628502	3.03E-02	3.45E-01	6.70E+00	2.59E-02
1499	635771.59	4295899.97	0	10.91599565	0.009592363	1.75437253	0.001578613	5.2788	0.031012	0.31601	5.09E+00	0.026658	0.31601	16.19479565	3.10E-02	3.16E-01	6.84E+00	2.67E-02
1500	635791.59	4295899.97	0	10.86674155	0.009630469	1.746335231	0.001569099	5.4331	0.031728	0.27645	5.25E+00	0.027376	0.27645	16.29984155	3.17E-02	2.76E-01	6.99E+00	2.74E-02
1501	635811.59	4295899.97	0	10.8049482	0.009646619	1.736375617	0.001558486	5.5813	0.032437	0.26155	5.39E+00	0.028095	0.26155	16.3862482	3.24E-02	2.62E-01	7.13E+00	2.81E-02
1502	635831.59	4295899.97	0	10.72905779	0.009640249	1.724244149	0.001546521	5.721	0.033146	0.2669	5.53E+00	0.028822	0.2669	16.45005779	3.31E-02	2.67E-01	7.26E+00	2.88E-02
1503	635851.59	4295899.97	0	10.63658381	0.009609962	1.709541565	0.001532804	5.85	0.033858	0.26413	5.66E+00	0.029558	0.26413	16.48658381	3.39E-02	2.64E-01	7.37E+00	2.96E-02
1504	635871.59	4295899.97	0	10.52664845	0.009555832	1.692130472	0.001517204	5.9648	0.03456	0.2639	5.78E+00	0.03029	0.2639	16.49144845	3.46E-02	2.64E-01	7.47E+00	3.03E-02
1505	635891.59	4295899.97	0	10.40333552	0.009482528	1.672671608	0.001500307	6.063	0.035233	0.26593	5.88E+00	0.030997	0.26593	16.46633552	3.52E-02	2.66E-01	7.55E+00	3.10E-02
1506	635911.59	4295899.97	0	10.26473096	0.009388898	1.650856335	0.001481806	6.1411	0.035843	0.26549	5.96E+00	0.031645	0.26549	16.40583096	3.58E-02	2.65E-01	7.61E+00	3.16E-02
1507	635931.59	4295899.97	0	10.10745919	0.009272248	1.626137048	0.00146142	6.1968	0.03636	0.26266	6.02E+00	0.032203	0.26266	16.30425919	3.64E-02	2.63E-01	7.64E+00	3.22E-02
1508	635951.59	4295899.97	0	9.91813241	0.009120389	1.596348618	0.00143843	6.2276	0.036745	0.25366	6.05E+00	0.032632	0.25366	16.14573241	3.67E-02	2.54E-01	7.65E+00	3.26E-02
1509	635971.59	4295899.97	0	9.719202613	0.008954911	1.565109289	0.001413446	6.2436	0.037017	0.25561	6.07E+00	0.032951	0.25561	15.96280261	3.70E-02	2.56E-01	7.63E+00	3.30E-02
1510	635991.59	4295899.97	0	9.517176513	0.008782135	1.533466098	0.001387459	6.2479	0.037178	0.25658	6.07E+00	0.033163	0.25658	15.76507651	3.72E-02	2.57E-01	7.61E+00	3.32E-02
1511	636011.59	4295899.97	0	9.295935047	0.008586789	1.498840016	0.001358082	6.2352	0.037205	0.25329	6.06E+00	0.033244	0.25329	15.53113505	3.72E-02	2.53E-01	7.56E+00	3.32E-02
1512	636031.59	4295899.97	0	9.049839954	0.008363549	1.46035917	0.001327659	6.1995	0.037092	0.25614	6.03E+00	0.033191	0.25614	15.24933995	3.71E-02	2.56E-01	7.49E+00	3.32E-02
1513	636051.59	4295899.97	0	8.779809614	0.00811368	1.418170361	0.001294825	6.1362	0.036841	0.25647	5.97E+00	0.033005	0.25647	14.91600961	3.68E-02	2.56E-01	7.39E+00	3.30E-02
1514	636071.59	4295899.97	0	8.494969103	0.007847021	1.373688246	0.001260383	6.0467	0.036463	0.26647	5.88E+00	0.032697	0.26647	14.5416691	3.65E-02	2.66E-01	7.26E+00	3.27E-02
1515	636091.59	4295899.97	0	8.201072872	0.007570399	1.327740692	0.001224605	5.9342	0.035963	0.26907	5.77E+00	0.032276	0.26907	14.13527287	3.60E-02	2.69E-01	7.10E+00	3.23E-02
1516	636111.59	4295899.97	0	7.907634352	0.007293877	1.281782533	0.001188475	5.8032	0.035359	0.26495	5.65E+00	0.031756	0.26495	13.71083435	3.54E-02	2.65E-01	6.93E+00	3.18E-02
1517	636131.59	4295899.97	0	7.646831879	0.007049206	1.241007457	0.001156721	5.6648	0.034706	0.25488	5.51E+00	0.031191	0.25488	13.31163188	3.47E-02	2.55E-01	6.75E+00	3.12E-02
1518	636151.59	4295899.97	0	7.4081088	0.006861672	1.203678934	0.00112761	5.519	0.033997	0.23884	5.37E+00	0.030577	0.23884	12.9271088	3.40E-02	2.39E-01	6.57E+00	3.06E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1519	636171.59	4295899.97	0	7.188376218	0.00669872	1.169292128	0.00110065	5.3675	0.033239	0.22231	5.22E+00	0.029919	0.22231	12.55587622	3.32E-02	2.22E-01	6.39E+00	2.99E-02
1520	636191.59	4295899.97	0	6.984013814	0.006545413	1.137261435	0.001075294	5.2116	0.032433	0.22254	5.07E+00	0.029219	0.22254	12.19561381	3.24E-02	2.23E-01	6.21E+00	2.92E-02
1521	636211.59	4295899.97	0	6.793919529	0.006401031	1.107414363	0.001051422	5.052	0.031581	0.21711	4.92E+00	0.02848	0.21711	11.84591953	3.16E-02	2.17E-01	6.03E+00	2.85E-02
1522	636231.59	4295899.97	0	6.611478307	0.006259407	1.078680153	0.001028022	4.889	0.030682	0.20516	4.76E+00	0.0277	0.20516	11.50047831	3.07E-02	2.05E-01	5.84E+00	2.77E-02
1523	636251.59	4295899.97	0	6.454643137	0.006138441	1.054012599	0.001008023	4.7274	0.029765	0.20086	4.60E+00	0.026903	0.20086	11.18204314	2.98E-02	2.01E-01	5.66E+00	2.69E-02
1524	636271.59	4295899.97	0	6.311316011	0.00602672	1.031443492	0.000989553	4.5651	0.028817	0.19434	4.45E+00	0.026077	0.19434	10.87641601	2.88E-02	1.94E-01	5.48E+00	2.61E-02
1525	636291.59	4295899.97	0	6.176749989	0.005919923	1.010208517	0.000971905	4.4021	0.02784	0.19826	4.29E+00	0.025222	0.19826	10.57884999	2.78E-02	1.98E-01	5.30E+00	2.52E-02
1526	636311.59	4295899.97	0	6.051647281	0.005819126	0.990430821	0.00095525	4.2389	0.026841	0.19779	4.13E+00	0.024343	0.19779	10.29054728	2.68E-02	1.98E-01	5.12E+00	2.43E-02
1527	636331.59	4295899.97	0	5.933554038	0.005722267	0.971717775	0.00093925	4.0762	0.025826	0.19594	3.97E+00	0.023445	0.19594	10.00975404	2.58E-02	1.96E-01	4.95E+00	2.34E-02
1528	636351.59	4295899.97	0	5.817593636	0.005624853	0.953280475	0.00092317	3.9147	0.024804	0.19066	3.82E+00	0.022537	0.19066	9.732293636	2.48E-02	1.91E-01	4.77E+00	2.25E-02
1529	636371.59	4295899.97	0	5.710680472	0.005534035	0.936257817	0.000908178	3.7566	0.02379	0.18838	3.66E+00	0.021634	0.18838	9.467280472	2.38E-02	1.88E-01	4.60E+00	2.16E-02
1530	636391.59	4295899.97	0	5.607566156	0.005444957	0.91979704	0.000893477	3.6024	0.022793	0.18776	3.51E+00	0.020743	0.18776	9.209966156	2.28E-02	1.88E-01	4.43E+00	2.07E-02
1531	636411.59	4295899.97	0	5.5066208	0.005356255	0.903636868	0.000878846	3.4531	0.02182	0.18394	3.37E+00	0.019871	0.18394	8.9597208	2.18E-02	1.84E-01	4.27E+00	1.99E-02
1532	636431.59	4295899.97	0	5.407325576	0.005267667	0.887696619	0.000864241	3.3094	0.020878	0.18112	3.23E+00	0.019026	0.18112	8.716725576	2.09E-02	1.81E-01	4.12E+00	1.90E-02
1533	636451.59	4295899.97	0	5.309412431	0.005179138	0.871935608	0.00084965	3.1718	0.019972	0.17864	3.10E+00	0.018212	0.17864	8.481212431	2.00E-02	1.79E-01	3.97E+00	1.82E-02
1534	636471.59	4295899.97	0	5.211021263	0.005089018	0.856052917	0.000834804	3.0404	0.019104	0.1729	2.97E+00	0.017432	0.1729	8.251421263	1.91E-02	1.73E-01	3.82E+00	1.74E-02
1535	636491.59	4295899.97	0	5.110935209	0.004996208	0.839849942	0.000819523	2.9151	0.018274	0.16426	2.85E+00	0.016685	0.16426	8.026035209	1.83E-02	1.64E-01	3.69E+00	1.67E-02
1536	636511.59	4295899.97	0	5.005511699	0.004897245	0.822731123	0.000803239	2.7957	0.017482	0.16609	2.73E+00	0.015972	0.16609	7.801211699	1.75E-02	1.66E-01	3.55E+00	1.60E-02
1537	636531.59	4295899.97	0	4.893363168	0.004790903	0.804463798	0.000785749	2.6817	0.016724	0.16699	2.62E+00	0.01529	0.16699	7.575063168	1.67E-02	1.67E-01	3.42E+00	1.53E-02
1538	636551.59	4295899.97	0	4.768558808	0.004671341	0.784073151	0.000766098	2.5726	0.016001	0.1653	2.51E+00	0.014637	0.1653	7.341158808	1.60E-02	1.65E-01	3.30E+00	1.46E-02
1539	636571.59	4295899.97	0	4.628744383	0.004536281	0.761169708	0.000743912	2.4679	0.015309	0.16117	2.41E+00	0.014013	0.16117	7.096644383	1.53E-02	1.61E-01	3.17E+00	1.40E-02
1540	636591.59	4295899.97	0	4.471258382	0.004383147	0.735317306	0.000718769	2.3673	0.014648	0.15764	2.31E+00	0.013416	0.15764	6.838558382	1.46E-02	1.58E-01	3.05E+00	1.34E-02
1541	636611.59	4295899.97	0	4.289797408	0.004205777	0.705478326	0.00068966	2.2702	0.014014	0.15605	2.22E+00	0.012842	0.15605	6.559997408	1.40E-02	1.56E-01	2.93E+00	1.28E-02
1542	636631.59	4295899.97	0	4.078873103	0.003998723	0.670745224	0.000655693	2.1765	0.013406	0.15268	2.13E+00	0.012291	0.15268	6.255373103	1.34E-02	1.53E-01	2.80E+00	1.23E-02
1543	636651.59	4295899.97	0	3.838061614	0.003761623	0.631053008	0.00061681	2.0861	0.012825	0.14762	2.04E+00	0.011764	0.14762	5.924161614	1.28E-02	1.48E-01	2.67E+00	1.18E-02
1544	634271.59	4295919.97	0	1.291124025	0.001158196	0.217998445	0.000194015	0.52941	0.0034466	0.091773	5.06E-01	0.0029157	0.091773	1.820534025	3.45E-03	9.18E-02	7.24E-01	2.92E-03
1545	634291.59	4295919.97	0	1.359520318	0.00122199	0.230435705	0.000204946	0.5418	0.0035261	0.091618	5.18E-01	0.0029775	0.091618	1.901320318	3.53E-03	9.16E-02	7.49E-01	2.98E-03
1546	634311.59	4295919.97	0	1.438512678	0.001295993	0.244928432	0.000217662	0.55497	0.0036099	0.091194	5.30E-01	0.0030429	0.091194	1.993482678	3.61E-03	9.12E-02	7.75E-01	3.04E-03
1547	634331.59	4295919.97	0	1.5290906	0.001381078	0.261743734	0.000232344	0.56898	0.0036978	0.092121	5.44E-01	0.0031119	0.092121	2.0980706	3.70E-03	9.21E-02	8.05E-01	3.11E-03
1548	634351.59	4295919.97	0	1.640287104	0.001486052	0.282532449	0.00025049	0.58389	0.00379	0.094168	5.58E-01	0.0031846	0.094168	2.224177104	3.79E-03	9.42E-02	8.40E-01	3.18E-03
1549	634371.59	4295919.97	0	1.763777173	0.001602372	0.306240223	0.000270818	0.59991	0.0038866	0.095936	5.73E-01	0.0032613	0.095936	2.363687173	3.89E-03	9.59E-02	8.79E-01	3.26E-03
1550	634391.59	4295919.97	0	1.925186908	0.001755168	0.337583576	0.000297616	0.61729	0.0039881	0.097455	5.89E-01	0.0033423	0.097455	2.542476908	3.99E-03	9.75E-02	9.27E-01	3.34E-03
1551	634411.59	4295919.97	0	2.133368088	0.001952483	0.379084469	0.000332582	0.63652	0.0040946	0.098677	6.08E-01	0.0034278	0.098677	2.769888088	4.09E-03	9.87E-02	9.87E-01	3.43E-03
1552	634431.59	4295919.97	0	2.412784286	0.002216878	0.437144244	0.000380262	0.65862	0.0042064	0.099543	6.29E-01	0.0035183	0.099543	3.071404286	4.21E-03	9.95E-02	1.07E+00	3.52E-03
1553	634451.59	4295919.97	0	2.798980572	0.002578851	0.523930845	0.000447916	0.68617	0.0043238	0.10302	6.55E-01	0.0036141	0.10302	3.485150572	4.32E-03	1.03E-01	1.18E+00	3.61E-03
1554	634471.59	4295919.97	0	3.360088548	0.003081854	0.68273799	0.000562866	0.72127	0.004448	0.10706	6.90E-01	0.0037163	0.10706	4.081358548	4.45E-03	1.07E-01	1.37E+00	3.72E-03
1555	634491.59	4295919.97	0	4.038534089	0.003737195	0.813999593	0.000681672	0.74025	0.0045739	0.11081	7.08E-01	0.0038198	0.11081	4.778784089	4.57E-03	1.11E-01	1.52E+00	3.82E-03
1556	634511.59	4295919.97	0	4.802379111	0.004545578	0.869682127	0.000775558	0.74656	0.0047027	0.11419	7.13E-01	0.0039259	0.11419	5.548939111	4.70E-03	1.14E-01	1.58E+00	3.93E-03
1557	634531.59	4295919.97	0	5.633625886	0.005387684	0.97987632	0.000903764	0.7633	0.0048397	0.11712	7.29E-01	0.0040397	0.11712	6.396925886	5.39E-03	1.17E-01	1.71E+00	4.04E-03
1558	634551.59	4295919.97	0	6.26914138	0.006024936	1.07037769	0.001003016	0.78342	0.0049834	0.11954	7.48E-01	0.0041596	0.11954	7.05256138	6.02E-03	1.20E-01	1.82E+00	4.16E-03
1559	634571.59	4295919.97	0	6.686433589	0.006440414	1.130284963	0.001067952	0.805	0.0051316	0.12151	7.68E-01	0.0042838	0.12151	7.491433589	6.44E-03	1.22E-01	1.90E+00	4.28E-03
1560	634591.59	4295919.97	0	6.964402064	0.006714638	1.170058154	0.001110826	0.82798	0.0052871	0.12285	7.90E-01	0.0044143	0.12285	7.792382064	6.71E-03	1.23E-01	1.96E+00	4.41E-03
1561	634611.59	4295919.97	0	7.163091563	0.006908252	1.198396895	0.001141129	0.85233	0.0054503	0.12375	8.13E-01	0.0045516	0.12375	8.015421563	6.91E-03	1.24E-01	2.01E+00	4.55E-03
1562	634631.59	4295919.97	0	7.314962635	0.007053992	1.220004095	0.00116398	0.87798	0.0056212	0.12536	8.38E-01	0.0046953	0.12536	8.192942635	7.05E-03	1.25E-01	2.06E+00	4.70E-03
1563	634651.59	4295919.97	0	7.427614361	0.007159787	1.235768974	0.001180547	0.90469	0.0057983	0.12605	8.63E-01	0.0048438	0.12605	8.332304361	7.16E-03	1.26E-01	2.10E+00	4.84E-03
1564	634671.59	4295919.97	0	7.521411805	0.007246022	1.248811354	0.00119408	0.93237	0.0059811	0.12573	8.90E-01	0.0049965	0.12573	8.453781805	7.25E-03	1.26E-01	2.14E+00	5.00E-03
1565	634691.59	4295919.97	0	7.62262116	0.00733878	1.263405686	0.001208836	0.96161	0.0061738	0.12648	9.18E-01	0.0051567	0.12648	8.58423116	7.34E-03	1.26E-01	2.18E+00	5.16E-03
1566	634711.59	4295919.97	0	7.719730276	0.007426707	1.277501454	0.001222903	0.99202	0.0063739	0.13411	9.47E-01	0.0053219	0.13411	8.711750276	7.43E-03	1.34E-01	2.22E+00	5.32E-03
1567	634731.59	4295919.97	0	7.812629021	0.007509794	1.290990306	0.001236252	1.0234	0.0065802	0.14077	9.76E-01	0.0054906	0.14077	8.836029021	7.51E-03	1.41E-01	2.27E+00	5.49E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1568	634751.59	4295919.97	0	7.922994803	0.007609462	1.307436228	0.001252398	1.0562	0.0067962	0.14632	1.01E+00	0.0056657	0.14632	8.979194803	7.61E-03	1.46E-01	2.31E+00	5.67E-03
1569	634771.59	4295919.97	0	8.041184733	0.0077162	1.325195009	0.001269774	1.0904	0.0070207	0.1507	1.04E+00	0.0058459	0.1507	9.131584733	7.72E-03	1.51E-01	2.36E+00	5.85E-03
1570	634791.59	4295919.97	0	8.173754047	0.007836578	1.345294466	0.001289446	1.1258	0.0072539	0.15675	1.07E+00	0.006031	0.15675	9.299554047	7.84E-03	1.57E-01	2.42E+00	6.03E-03
1571	634811.59	4295919.97	0	8.320100942	0.007969914	1.367600573	0.001311302	1.1625	0.0074958	0.16122	1.11E+00	0.0062211	0.16122	9.482600942	7.97E-03	1.61E-01	2.48E+00	6.22E-03
1572	634831.59	4295919.97	0	8.485773122	0.008121511	1.392991644	0.001336206	1.2005	0.0077463	0.16384	1.14E+00	0.0064161	0.16384	9.686273122	8.12E-03	1.64E-01	2.54E+00	6.42E-03
1573	634851.59	4295919.97	0	8.671818022	0.0082921	1.421617212	0.001364277	1.2399	0.008006	0.16473	1.18E+00	0.0066167	0.16473	9.911718022	8.29E-03	1.65E-01	2.60E+00	6.62E-03
1574	634871.59	4295919.97	0	8.879104773	0.008481687	1.453604979	0.00139551	1.2809	0.0082757	0.17249	1.22E+00	0.006824	0.17249	10.16000477	8.48E-03	1.72E-01	2.67E+00	6.82E-03
1575	634891.59	4295919.97	0	9.111171844	0.008693233	1.489493845	0.001430397	1.3234	0.0085557	0.17986	1.26E+00	0.0070388	0.17986	10.43457184	8.69E-03	1.80E-01	2.75E+00	7.04E-03
1576	634911.59	4295919.97	0	9.377533467	0.00893643	1.530775751	0.00147054	1.3678	0.0088472	0.18531	1.30E+00	0.0072627	0.18531	10.74533347	8.94E-03	1.85E-01	2.83E+00	7.26E-03
1577	634931.59	4295919.97	0	9.67117186	0.009203108	1.576332377	0.001514586	1.414	0.0091512	0.1885	1.34E+00	0.0074971	0.1885	11.08517186	9.20E-03	1.89E-01	2.92E+00	7.50E-03
1578	634951.59	4295919.97	0	9.969255515	0.009467976	1.622551255	0.001558346	1.4625	0.0094688	0.18921	1.39E+00	0.0077438	0.18921	11.43175551	9.47E-03	1.89E-01	3.01E+00	7.74E-03
1579	634971.59	4295919.97	0	10.25686449	0.009713658	1.667078116	0.001598936	1.5133	0.0098016	0.18746	1.44E+00	0.0080047	0.18746	11.77016449	9.80E-03	1.87E-01	3.10E+00	8.00E-03
1580	634991.59	4295919.97	0	10.52700379	0.009931343	1.708785425	0.001634899	1.5668	0.010151	0.18673	1.49E+00	0.0082817	0.18673	12.09380379	1.02E-02	1.87E-01	3.19E+00	8.28E-03
1581	635011.59	4295919.97	0	10.78191136	0.010121772	1.748014595	0.001666356	1.6232	0.01052	0.19454	1.54E+00	0.0085769	0.19454	12.40511136	1.05E-02	1.95E-01	3.29E+00	8.58E-03
1582	635031.59	4295919.97	0	11.02614122	0.010287766	1.785467671	0.001693771	1.6828	0.010909	0.19941	1.60E+00	0.0088921	0.19941	12.70894122	1.09E-02	1.99E-01	3.38E+00	8.89E-03
1583	635051.59	4295919.97	0	11.26524809	0.010432649	1.821998397	0.001717695	1.746	0.011321	0.20078	1.66E+00	0.0092292	0.20078	13.01124809	1.13E-02	2.01E-01	3.48E+00	9.23E-03
1584	635071.59	4295919.97	0	11.50265135	0.010556048	1.858089591	0.001738072	1.813	0.011759	0.20371	1.72E+00	0.00959	0.20371	13.31565135	1.18E-02	2.04E-01	3.58E+00	9.59E-03
1585	635091.59	4295919.97	0	11.75094415	0.010663588	1.895669805	0.001755826	1.884	0.012222	0.20739	1.79E+00	0.0099751	0.20739	13.63494415	1.22E-02	2.07E-01	3.68E+00	9.98E-03
1586	635111.59	4295919.97	0	12.02242504	0.010754008	1.936517633	0.001770756	1.959	0.012711	0.20778	1.86E+00	0.010385	0.20778	13.98142504	1.27E-02	2.08E-01	3.80E+00	1.04E-02
1587	635131.59	4295919.97	0	12.34476483	0.010831873	1.984769583	0.00178361	2.0377	0.013223	0.21737	1.93E+00	0.010817	0.21737	14.38246483	1.32E-02	2.17E-01	3.92E+00	1.08E-02
1588	635151.59	4295919.97	0	12.74890638	0.010948301	2.04498097	0.001794424	2.1196	0.013756	0.22201	2.01E+00	0.011269	0.22201	14.86850638	1.38E-02	2.22E-01	4.06E+00	1.13E-02
1589	635171.59	4295919.97	0	13.26458649	0.011970429	2.121590395	0.001874386	2.2038	0.0143	0.2269	2.09E+00	0.011734	0.2269	15.46838649	1.43E-02	2.27E-01	4.21E+00	1.17E-02
1590	635191.59	4295919.97	0	13.89840124	0.013277439	2.21553936	0.002066663	2.2893	0.01485	0.22833	2.18E+00	0.012206	0.22833	16.18770124	1.49E-02	2.28E-01	4.39E+00	1.22E-02
1591	635211.59	4295919.97	0	14.66568587	0.014900472	2.329118628	0.002305488	2.3751	0.015395	0.2279	2.26E+00	0.012676	0.2279	17.04078587	1.54E-02	2.28E-01	4.59E+00	1.27E-02
1592	635231.59	4295919.97	0	15.60206132	0.016915461	2.467621135	0.002602065	2.4601	0.015926	0.22779	2.34E+00	0.013135	0.22779	18.06216132	1.69E-02	2.28E-01	4.81E+00	1.31E-02
1593	635251.59	4295919.97	0	17.48559075	0.019210548	2.662703503	0.002939892	2.5435	0.016437	0.23727	2.42E+00	0.013576	0.23727	20.02909075	1.92E-02	2.37E-01	5.08E+00	1.36E-02
1594	635271.59	4295919.97	0	19.75475263	0.021738613	2.997272294	0.003312021	2.6251	0.016923	0.24442	2.50E+00	0.013994	0.24442	22.37985263	2.17E-02	2.44E-01	5.50E+00	1.40E-02
1595	635291.59	4295919.97	0	22.44262929	0.024741663	3.393290587	0.003753865	2.7036	0.017376	0.24668	2.57E+00	0.014381	0.24668	25.14622929	2.47E-02	2.47E-01	5.97E+00	1.44E-02
1596	635311.59	4295919.97	0	25.11315773	0.027730379	3.786758744	0.004193688	2.7816	0.017811	0.2469	2.65E+00	0.014748	0.2469	27.89475773	2.77E-02	2.47E-01	6.44E+00	1.47E-02
1597	635331.59	4295919.97	0	26.09992211	0.02882532	3.932333979	0.004354789	2.8616	0.018242	0.2505	2.73E+00	0.015108	0.2505	28.96152211	2.88E-02	2.51E-01	6.66E+00	1.51E-02
1598	635351.59	4295919.97	0	24.50058849	0.02700762	3.697034024	0.004086979	2.9447	0.018676	0.2547	2.81E+00	0.015468	0.2547	27.44528849	2.70E-02	2.55E-01	6.50E+00	1.55E-02
1599	635371.59	4295919.97	0	21.31257772	0.023402578	3.227752602	0.003555993	3.0328	0.019126	0.25519	2.89E+00	0.015842	0.25519	24.34537772	2.34E-02	2.55E-01	6.12E+00	1.58E-02
1600	635391.59	4295919.97	0	18.01408442	0.019676912	2.742165908	0.003007264	3.1273	0.019605	0.25884	2.98E+00	0.016242	0.25884	21.14138442	1.97E-02	2.59E-01	5.72E+00	1.62E-02
1601	635411.59	4295919.97	0	15.59733972	0.016617539	2.469339912	0.002556678	3.23	0.020127	0.26013	3.08E+00	0.016681	0.26013	18.82733972	2.01E-02	2.60E-01	5.55E+00	1.67E-02
1602	635431.59	4295919.97	0	14.57106437	0.014316479	2.318227322	0.002217779	3.3411	0.020697	0.26971	3.19E+00	0.017166	0.26971	17.91216437	2.07E-02	2.70E-01	5.51E+00	1.72E-02
1603	635451.59	4295919.97	0	13.82248894	0.012653103	2.207942494	0.001972791	3.4603	0.021319	0.27706	3.30E+00	0.017699	0.27706	17.28278894	2.13E-02	2.77E-01	5.51E+00	1.77E-02
1604	635471.59	4295919.97	0	13.29108807	0.011487617	2.129622992	0.001834779	3.5865	0.021986	0.2746	3.43E+00	0.018275	0.2746	16.87758807	2.20E-02	2.75E-01	5.56E+00	1.83E-02
1605	635491.59	4295919.97	0	12.92060826	0.011138106	2.074969327	0.001834065	3.7174	0.022687	0.27116	3.55E+00	0.018882	0.27116	16.63800826	2.27E-02	2.71E-01	5.63E+00	1.89E-02
1606	635511.59	4295919.97	0	12.66666069	0.011131877	2.037435653	0.001833029	3.8505	0.023409	0.27523	3.68E+00	0.019509	0.27523	16.51716069	2.34E-02	2.75E-01	5.72E+00	1.95E-02
1607	635531.59	4295919.97	0	12.49516562	0.011122297	2.011984166	0.001831443	3.9832	0.024139	0.2723	3.81E+00	0.020145	0.2723	16.47836562	2.41E-02	2.72E-01	5.82E+00	2.01E-02
1608	635551.59	4295919.97	0	12.38433708	0.011111491	1.995440986	0.001829652	4.1143	0.024875	0.28085	3.94E+00	0.02079	0.28085	16.49863708	2.49E-02	2.81E-01	5.93E+00	2.08E-02
1609	635571.59	4295919.97	0	12.31469593	0.011097155	1.984902252	0.001827278	4.2433	0.025616	0.28786	4.06E+00	0.021445	0.28786	16.55799593	2.56E-02	2.88E-01	6.05E+00	2.14E-02
1610	635591.59	4295919.97	0	12.27542811	0.011078227	1.978760085	0.001824148	4.3706	0.026358	0.28319	4.19E+00	0.022108	0.28319	16.64602811	2.64E-02	2.83E-01	6.17E+00	2.21E-02
1611	635611.59	4295919.97	0	12.26160131	0.011054921	1.976293414	0.001820297	4.4964	0.027092	0.28548	4.31E+00	0.022771	0.28548	16.75800131	2.71E-02	2.85E-01	6.29E+00	2.28E-02
1612	635631.59	4295919.97	0	12.26837032	0.01102971	1.976830978	0.001816126	4.6208	0.027806	0.28018	4.43E+00	0.023422	0.28018	16.88917032	2.78E-02	2.80E-01	6.41E+00	2.34E-02
1613	635651.59	4295919.97	0	12.282914	0.011000614	1.978461688	0.001811312	4.7442	0.028491	0.29253	4.55E+00	0.024054	0.29253	17.027114	2.85E-02	2.93E-01	6.53E+00	2.41E-02
1614	635671.59	4295919.97	0	12.29572971	0.010967836	1.979797805	0.001805888	4.8687	0.029158	0.33163	4.67E+00	0.024676	0.33163	17.16442971	2.92E-02	3.32E-01	6.65E+00	2.47E-02
1615	635691.59	4295919.97	0	12.30142028	0.010931481	1.980052412	0.00179987	4.9991	0.02983	0.3585	4.80E+00	0.025312	0.3585	17.30052028	2.98E-02	3.59E-01	6.78E+00	2.53E-02
1616	635711.59	4295919.97	0	12.29640905	0.0108904	1.978682752	0.001793072	5.1412	0.030532	0.37199	4.94E+00	0.025986	0.37199	17.43760905	3.05E-02	3.72E-01	6.92E+00	2.60E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1617	635731.59	4295919.97	0	12.27799717	0.010842798	1.975263543	0.001785198	5.2977	0.031274	0.37203	5.10E+00	0.026709	0.37203	17.57569717	3.13E-02	3.72E-01	7.08E+00	2.67E-02
1618	635751.59	4295919.97	0	12.24685715	0.010804228	1.969907849	0.001776387	5.4657	0.032048	0.35688	5.27E+00	0.027472	0.35688	17.71255715	3.20E-02	3.57E-01	7.24E+00	2.75E-02
1619	635771.59	4295919.97	0	12.20412874	0.01086447	1.962799992	0.001766815	5.6379	0.032834	0.32746	5.44E+00	0.028256	0.32746	17.84202874	3.28E-02	3.27E-01	7.40E+00	2.83E-02
1620	635791.59	4295919.97	0	12.14835285	0.010899479	1.953700638	0.001756211	5.8062	0.033616	0.28638	5.61E+00	0.029045	0.28638	17.95455285	3.36E-02	2.86E-01	7.56E+00	2.90E-02
1621	635811.59	4295919.97	0	12.07843474	0.010909676	1.942432919	0.001744374	5.9655	0.034391	0.26874	5.77E+00	0.029834	0.26874	18.04393474	3.44E-02	2.69E-01	7.71E+00	2.98E-02
1622	635831.59	4295919.97	0	11.99350349	0.010895544	1.928858079	0.001731148	6.1134	0.035163	0.27546	5.92E+00	0.030628	0.27546	18.10690349	3.52E-02	2.75E-01	7.85E+00	3.06E-02
1623	635851.59	4295919.97	0	11.88398789	0.010849343	1.911431014	0.00171506	6.2458	0.035924	0.27118	6.05E+00	0.03142	0.27118	18.12978789	3.59E-02	2.71E-01	7.96E+00	3.14E-02
1624	635871.59	4295919.97	0	11.7422784	0.010764898	1.888923842	0.001696189	6.358	0.03665	0.27235	6.17E+00	0.032184	0.27235	18.1002784	3.67E-02	2.72E-01	8.05E+00	3.22E-02
1625	635891.59	4295919.97	0	11.60214097	0.010674805	1.866803987	0.001682508	6.4546	0.037358	0.27535	6.26E+00	0.032933	0.27535	18.05674097	3.74E-02	2.75E-01	8.13E+00	3.29E-02
1626	635911.59	4295919.97	0	11.44443826	0.010561922	1.841981372	0.001665444	6.5295	0.037988	0.2723	6.34E+00	0.033608	0.2723	17.97393826	3.80E-02	2.72E-01	8.18E+00	3.36E-02
1627	635931.59	4295919.97	0	11.26434288	0.010422184	1.813678844	0.00164435	6.5808	0.038509	0.26938	6.39E+00	0.034175	0.26938	17.84514288	3.85E-02	2.69E-01	8.21E+00	3.42E-02
1628	635951.59	4295919.97	0	11.05874879	0.01025313	1.781397728	0.001618843	6.6092	0.038896	0.25931	6.42E+00	0.034613	0.25931	17.66794879	3.89E-02	2.59E-01	8.21E+00	3.46E-02
1629	635971.59	4295919.97	0	10.83353805	0.010060597	1.746084991	0.001589837	6.6228	0.039147	0.26495	6.44E+00	0.034918	0.26495	17.45633805	3.91E-02	2.65E-01	8.19E+00	3.49E-02
1630	635991.59	4295919.97	0	10.59025017	0.009846085	1.707982265	0.00155755	6.6237	0.039258	0.26227	6.44E+00	0.035086	0.26227	17.21395017	3.93E-02	2.62E-01	8.15E+00	3.51E-02
1631	636011.59	4295919.97	0	10.32326317	0.009604258	1.666219174	0.001521198	6.6047	0.039217	0.26468	6.43E+00	0.035107	0.26468	16.92796317	3.92E-02	2.65E-01	8.09E+00	3.51E-02
1632	636031.59	4295919.97	0	10.02101752	0.00932387	1.618977389	0.001479064	6.5553	0.039022	0.26333	6.38E+00	0.034979	0.26333	16.57631752	3.90E-02	2.63E-01	8.00E+00	3.50E-02
1633	636051.59	4295919.97	0	9.688743339	0.009010695	1.567077281	0.001435905	6.4724	0.038677	0.27274	6.30E+00	0.034708	0.27274	16.16114334	3.87E-02	2.73E-01	7.87E+00	3.47E-02
1634	636071.59	4295919.97	0	9.345613375	0.008684905	1.513497067	0.001394491	6.3608	0.038199	0.27949	6.19E+00	0.034309	0.27949	15.70641338	3.82E-02	2.79E-01	7.71E+00	3.43E-02
1635	636091.59	4295919.97	0	9.004610614	0.008360632	1.460188116	0.001353054	6.2257	0.037598	0.27794	6.06E+00	0.033794	0.27794	15.23031061	3.76E-02	2.78E-01	7.52E+00	3.38E-02
1636	636111.59	4295919.97	0	8.672980487	0.008045738	1.408230158	0.001312186	6.0727	0.036891	0.26991	5.91E+00	0.03318	0.26991	14.74568049	3.69E-02	2.70E-01	7.32E+00	3.32E-02
1637	636131.59	4295919.97	0	8.384798051	0.007773747	1.363153818	0.001277017	5.9138	0.036136	0.25547	5.76E+00	0.032523	0.25547	14.29859805	3.61E-02	2.55E-01	7.12E+00	3.25E-02
1638	636151.59	4295919.97	0	8.127173193	0.007581165	1.322854983	0.001245557	5.7487	0.035326	0.2358	5.60E+00	0.031817	0.2358	13.87587319	3.53E-02	2.36E-01	6.92E+00	3.18E-02
1639	636171.59	4295919.97	0	7.892260067	0.007406204	1.286066516	0.001216616	5.5789	0.034464	0.2312	5.43E+00	0.031066	0.2312	13.47116007	3.45E-02	2.31E-01	6.72E+00	3.11E-02
1640	636191.59	4295919.97	0	7.664644325	0.007232051	1.250278778	0.001187836	5.4028	0.033538	0.22692	5.26E+00	0.030259	0.22692	13.06744432	3.35E-02	2.27E-01	6.51E+00	3.03E-02
1641	636211.59	4295919.97	0	7.46108548	0.007075516	1.218255031	0.001161967	5.2257	0.032576	0.21634	5.09E+00	0.02942	0.21634	12.68678548	3.26E-02	2.16E-01	6.31E+00	2.94E-02
1642	636231.59	4295919.97	0	7.282369398	0.006938017	1.190144567	0.001139237	5.0489	0.031584	0.20957	4.92E+00	0.028555	0.20957	12.3312694	3.16E-02	2.10E-01	6.11E+00	2.86E-02
1643	636251.59	4295919.97	0	7.12146964	0.006813212	1.164816608	0.001118605	4.8718	0.03056	0.20216	4.75E+00	0.027661	0.20216	11.99326964	3.06E-02	2.02E-01	5.91E+00	2.77E-02
1644	636271.59	4295919.97	0	6.973611991	0.006696888	1.141502621	0.001099377	4.6942	0.029504	0.20561	4.57E+00	0.026735	0.20561	11.66781199	2.95E-02	2.06E-01	5.72E+00	2.67E-02
1645	636291.59	4295919.97	0	6.835989562	0.006586751	1.11975805	0.001081178	4.5166	0.028423	0.20578	4.40E+00	0.025783	0.20578	11.35258956	2.84E-02	2.06E-01	5.52E+00	2.58E-02
1646	636311.59	4295919.97	0	6.70728633	0.006481918	1.099378616	0.001063859	4.3398	0.027324	0.20402	4.23E+00	0.024811	0.20402	11.04708633	2.73E-02	2.04E-01	5.33E+00	2.48E-02
1647	636331.59	4295919.97	0	6.582598392	0.006377965	1.079565907	0.001046693	4.1638	0.026214	0.19872	4.06E+00	0.023825	0.19872	10.74639839	2.62E-02	1.99E-01	5.14E+00	2.38E-02
1648	636351.59	4295919.97	0	6.452655053	0.006266082	1.058808584	0.00102824	3.9891	0.025098	0.19586	3.89E+00	0.022829	0.19586	10.44175505	2.51E-02	1.96E-01	4.95E+00	2.28E-02
1649	636371.59	4295919.97	0	6.34118268	0.006170086	1.041019071	0.001012397	3.8214	0.024014	0.19517	3.73E+00	0.021859	0.19517	10.16258268	2.40E-02	1.95E-01	4.77E+00	2.19E-02
1650	636391.59	4295919.97	0	6.236106851	0.006078389	1.024216183	0.000997265	3.6595	0.022958	0.19108	3.57E+00	0.020913	0.19108	9.895606851	2.30E-02	1.91E-01	4.60E+00	2.09E-02
1651	636411.59	4295919.97	0	6.131681844	0.005985583	1.007465782	0.00098196	3.5038	0.021937	0.18774	3.42E+00	0.019996	0.18774	9.635481844	2.19E-02	1.88E-01	4.43E+00	2.00E-02
1652	636431.59	4295919.97	0	6.027127482	0.005891142	0.990644126	0.000966396	3.3548	0.020954	0.18489	3.28E+00	0.019113	0.18489	9.381927482	2.10E-02	1.85E-01	4.27E+00	1.91E-02
1653	636451.59	4295919.97	0	5.924698048	0.005797542	0.974120596	0.000950973	3.2128	0.020014	0.1784	3.14E+00	0.018267	0.1784	9.137498048	2.00E-02	1.78E-01	4.11E+00	1.83E-02
1654	636471.59	4295919.97	0	5.82250381	0.005703065	0.957589005	0.00093541	3.0775	0.019116	0.17114	3.01E+00	0.017458	0.17114	8.90000381	1.91E-02	1.71E-01	3.96E+00	1.75E-02
1655	636491.59	4295919.97	0	5.717974553	0.005605358	0.940631547	0.000919324	2.9486	0.018259	0.17327	2.88E+00	0.016686	0.17327	8.666574553	1.83E-02	1.73E-01	3.82E+00	1.67E-02
1656	636511.59	4295919.97	0	5.607503069	0.005500918	0.922658944	0.00090214	2.8257	0.017441	0.17328	2.76E+00	0.015949	0.17328	8.433203069	1.74E-02	1.73E-01	3.68E+00	1.59E-02
1657	636531.59	4295919.97	0	5.490434085	0.005389227	0.903558273	0.000883771	2.7084	0.01666	0.17077	2.65E+00	0.015245	0.17077	8.198834085	1.67E-02	1.71E-01	3.55E+00	1.52E-02
1658	636551.59	4295919.97	0	5.359994379	0.005263637	0.88221469	0.00086313	2.5961	0.015915	0.16562	2.54E+00	0.014571	0.16562	7.956094379	1.59E-02	1.66E-01	3.42E+00	1.46E-02
1659	636571.59	4295919.97	0	5.214649421	0.00512273	0.858372593	0.000839982	2.4889	0.015206	0.16354	2.43E+00	0.01393	0.16354	7.703549421	1.52E-02	1.64E-01	3.29E+00	1.39E-02
1660	636591.59	4295919.97	0	5.051123111	0.004963279	0.831487388	0.000813796	2.3863	0.014533	0.16116	2.33E+00	0.013321	0.16116	7.437423111	1.45E-02	1.61E-01	3.17E+00	1.33E-02
1661	636611.59	4295919.97	0	4.844975186	0.004761036	0.797535937	0.000780607	2.286	0.013882	0.15683	2.24E+00	0.01273	0.15683	7.130975186	1.39E-02	1.57E-01	3.03E+00	1.27E-02
1662	636631.59	4295919.97	0	4.596777287	0.004516635	0.756607437	0.000740518	2.1888	0.01326	0.15076	2.14E+00	0.012165	0.15076	6.785577287	1.33E-02	1.51E-01	2.90E+00	1.22E-02
1663	636651.59	4295919.97	0	4.304253766	0.004227823	0.708321583	0.000693156	2.095	0.012666	0.14329	2.05E+00	0.011625	0.14329	6.399253766	1.27E-02	1.43E-01	2.76E+00	1.16E-02
1664	634271.59	4295939.97	0	1.327753922	0.001192531	0.224045341	0.000199676	0.532	0.0034538	0.095168	5.09E-01	0.0029309	0.095168	1.859753922	3.45E-03	9.52E-02	7.33E-01	2.93E-03
1665	634291.59	4295939.97	0	1.39981331	0.001259855	0.237096533	0.000211191	0.54399	0.0035304	0.095675	5.21E-01	0.00299	0.095675	1.94380331	3.53E-03	9.57E-02	7.58E-01	2.99E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1666	634311.59	4295939.97	0	1.483055163	0.001337962	0.252303468	0.000224586	0.55677	0.0036114	0.095962	5.33E-01	0.0030527	0.095962	2.039825163	3.61E-03	9.60E-02	7.85E-01	3.05E-03
1667	634331.59	4295939.97	0	1.578224062	0.001427437	0.269895979	0.000239996	0.57036	0.0036965	0.095985	5.45E-01	0.0031189	0.095985	2.148584062	3.70E-03	9.60E-02	8.15E-01	3.12E-03
1668	634351.59	4295939.97	0	1.692210094	0.001535038	0.291182747	0.000258589	0.58489	0.0037861	0.095714	5.59E-01	0.0031888	0.095714	2.277100094	3.79E-03	9.57E-02	8.50E-01	3.19E-03
1669	634371.59	4295939.97	0	1.8365596	0.001671993	0.318353333	0.000282303	0.60051	0.0038802	0.095247	5.74E-01	0.0032626	0.095247	2.4370696	3.88E-03	9.52E-02	8.92E-01	3.26E-03
1670	634391.59	4295939.97	0	2.023975195	0.001850532	0.354031081	0.000313332	0.61754	0.0039792	0.097558	5.90E-01	0.0033407	0.097558	2.641515195	3.98E-03	9.76E-02	9.44E-01	3.34E-03
1671	634411.59	4295939.97	0	2.239479608	0.00205485	0.396860171	0.000349491	0.63644	0.0040832	0.099582	6.08E-01	0.0034232	0.099582	2.875919608	4.08E-03	9.96E-02	1.00E+00	3.42E-03
1672	634431.59	4295939.97	0	2.567067167	0.002366917	0.462971922	0.000405011	0.6583	0.0041925	0.10128	6.29E-01	0.0035105	0.10128	3.225367167	4.19E-03	1.01E-01	1.09E+00	3.51E-03
1673	634451.59	4295939.97	0	3.042629126	0.002817269	0.565027466	0.000487316	0.68602	0.004308	0.10272	6.56E-01	0.0036035	0.10272	3.728649126	4.31E-03	1.03E-01	1.22E+00	3.60E-03
1674	634471.59	4295939.97	0	3.807779944	0.003521482	0.759835571	0.00063672	0.72092	0.0044304	0.10377	6.89E-01	0.003703	0.10377	4.528699944	4.43E-03	1.04E-01	1.45E+00	3.70E-03
1675	634491.59	4295939.97	0	4.816354315	0.004508076	0.941909006	0.000807522	0.74142	0.0045554	0.10673	7.09E-01	0.0038046	0.10673	5.557774315	4.56E-03	1.07E-01	1.65E+00	3.80E-03
1676	634511.59	4295939.97	0	6.088330519	0.005820648	1.083425842	0.000984801	0.74961	0.0046834	0.11112	7.16E-01	0.0039088	0.11112	6.837940519	5.82E-03	1.11E-01	1.80E+00	3.91E-03
1677	634531.59	4295939.97	0	7.180238656	0.006921716	1.236993397	0.001155509	0.76709	0.0048195	0.11519	7.33E-01	0.0040206	0.11519	7.947328656	6.92E-03	1.15E-01	1.97E+00	4.02E-03
1678	634551.59	4295939.97	0	7.856563973	0.00759924	1.334288735	0.001261377	0.78712	0.0049625	0.11888	7.52E-01	0.0041387	0.11888	8.643683973	7.60E-03	1.19E-01	2.09E+00	4.14E-03
1679	634571.59	4295939.97	0	8.225230631	0.007965959	1.386154119	0.001318337	0.80833	0.0051101	0.12203	7.72E-01	0.0042612	0.12203	9.033560631	7.97E-03	1.22E-01	2.16E+00	4.26E-03
1680	634591.59	4295939.97	0	8.472723068	0.008209482	1.42082118	0.00135617	0.831	0.0052655	0.12476	7.93E-01	0.0043906	0.12476	9.303723068	8.21E-03	1.25E-01	2.21E+00	4.39E-03
1681	634611.59	4295939.97	0	8.650788162	0.008382129	1.445718591	0.001383039	0.85527	0.0054298	0.12691	8.16E-01	0.0045279	0.12691	9.506058162	8.38E-03	1.27E-01	2.26E+00	4.53E-03
1682	634631.59	4295939.97	0	8.782803268	0.008507683	1.464010573	0.001402585	0.8809	0.0056018	0.1284	8.41E-01	0.004672	0.1284	9.663703268	8.51E-03	1.28E-01	2.30E+00	4.67E-03
1683	634651.59	4295939.97	0	8.871205546	0.008588864	1.475742974	0.001415128	0.90775	0.005781	0.12934	8.66E-01	0.0048219	0.12934	9.778955546	8.59E-03	1.29E-01	2.34E+00	4.82E-03
1684	634671.59	4295939.97	0	8.948605556	0.008658342	1.486017638	0.001425912	0.93569	0.0059667	0.13097	8.93E-01	0.004977	0.13097	9.884295556	8.66E-03	1.31E-01	2.38E+00	4.98E-03
1685	634691.59	4295939.97	0	9.041142712	0.008741996	1.499136991	0.001439181	0.96539	0.0061633	0.13165	9.21E-01	0.0051407	0.13165	10.00653271	8.74E-03	1.32E-01	2.42E+00	5.14E-03
1686	634711.59	4295939.97	0	9.124475028	0.008815723	1.510910254	0.001450929	0.99638	0.0063681	0.1313	9.51E-01	0.0053105	0.1313	10.12085503	8.82E-03	1.31E-01	2.46E+00	5.31E-03
1687	634731.59	4295939.97	0	9.202222285	0.00888329	1.521808805	0.001461731	1.0284	0.0065798	0.13388	9.81E-01	0.0054845	0.13388	10.23062229	8.88E-03	1.34E-01	2.50E+00	5.48E-03
1688	634751.59	4295939.97	0	9.314885511	0.008984856	1.53855454	0.001478193	1.0623	0.0068037	0.1418	1.01E+00	0.0056673	0.1418	10.37718551	8.98E-03	1.42E-01	2.55E+00	5.67E-03
1689	634771.59	4295939.97	0	9.433862822	0.009092069	1.556353064	0.001495657	1.0977	0.0070371	0.14866	1.05E+00	0.0058562	0.14866	10.53156282	9.09E-03	1.49E-01	2.60E+00	5.86E-03
1690	634791.59	4295939.97	0	9.569329149	0.009215147	1.576813074	0.001515784	1.1345	0.0072801	0.15419	1.08E+00	0.0060509	0.15419	10.70382915	9.22E-03	1.54E-01	2.66E+00	6.05E-03
1691	634811.59	4295939.97	0	9.724677903	0.00935763	1.600451846	0.001539157	1.1727	0.0075325	0.15959	1.12E+00	0.006251	0.15959	10.8973779	9.36E-03	1.60E-01	2.72E+00	6.25E-03
1692	634831.59	4295939.97	0	9.910726608	0.009530361	1.628996728	0.00156755	1.2124	0.0077947	0.1654	1.15E+00	0.0064568	0.1654	11.12312661	9.53E-03	1.65E-01	2.78E+00	6.46E-03
1693	634851.59	4295939.97	0	10.12318984	0.009728929	1.661716152	0.001600254	1.2536	0.0080667	0.16945	1.19E+00	0.0066683	0.16945	11.37678984	9.73E-03	1.69E-01	2.85E+00	6.67E-03
1694	634871.59	4295939.97	0	10.36593312	0.009956543	1.699209959	0.001637792	1.2963	0.0083486	0.17144	1.23E+00	0.006886	0.17144	11.66223312	9.96E-03	1.71E-01	2.93E+00	6.89E-03
1695	634891.59	4295939.97	0	10.65453915	0.01022811	1.743961108	0.001682609	1.3406	0.0086411	0.17548	1.27E+00	0.0071107	0.17548	11.99513915	1.02E-02	1.75E-01	3.02E+00	7.11E-03
1696	634911.59	4295939.97	0	10.99186153	0.01054686	1.796365298	0.001735263	1.3867	0.0089447	0.18419	1.32E+00	0.0073435	0.18419	12.37856153	1.05E-02	1.84E-01	3.11E+00	7.34E-03
1697	634931.59	4295939.97	0	11.35337468	0.010885625	1.852552545	0.001791249	1.4346	0.0092604	0.19098	1.36E+00	0.0075858	0.19098	12.78797468	1.09E-02	1.91E-01	3.21E+00	7.59E-03
1698	634951.59	4295939.97	0	11.70021028	0.011201359	1.906390815	0.00184343	1.4847	0.0095891	0.19549	1.41E+00	0.0078391	0.19549	13.18491028	1.12E-02	1.95E-01	3.32E+00	7.84E-03
1699	634971.59	4295939.97	0	12.01576054	0.011474821	1.955236509	0.001888623	1.5371	0.0099321	0.19738	1.46E+00	0.0081054	0.19738	13.55286054	1.15E-02	1.97E-01	3.41E+00	8.11E-03
1700	634991.59	4295939.97	0	12.30705249	0.011711426	2.000206864	0.00192771	1.592	0.010291	0.19659	1.51E+00	0.0083869	0.19659	13.89905249	1.17E-02	1.97E-01	3.51E+00	8.39E-03
1701	635011.59	4295939.97	0	12.57232684	0.011907697	2.040958858	0.001960138	1.6499	0.010669	0.19429	1.56E+00	0.0086858	0.19429	14.22222684	1.19E-02	1.94E-01	3.61E+00	8.69E-03
1702	635031.59	4295939.97	0	12.8185551	0.012068259	2.078559895	0.001986674	1.711	0.011066	0.20081	1.62E+00	0.0090042	0.20081	14.5295551	1.21E-02	2.01E-01	3.70E+00	9.00E-03
1703	635051.59	4295939.97	0	13.06203177	0.012206306	2.115588439	0.002009482	1.7756	0.011487	0.20688	1.68E+00	0.0093447	0.20688	14.83763177	1.22E-02	2.07E-01	3.80E+00	9.34E-03
1704	635071.59	4295939.97	0	13.30381397	0.012318759	2.152131649	0.00202807	1.8443	0.011934	0.20925	1.75E+00	0.0097095	0.20925	15.14811397	1.23E-02	2.09E-01	3.90E+00	9.71E-03
1705	635091.59	4295939.97	0	13.56176634	0.012417149	2.19098214	0.002044323	1.9173	0.012408	0.21127	1.82E+00	0.0101	0.21127	15.47906634	1.24E-02	2.11E-01	4.01E+00	1.01E-02
1706	635111.59	4295939.97	0	13.846056	0.012500719	2.233608585	0.002058125	1.9947	0.012911	0.21577	1.89E+00	0.010518	0.21577	15.840756	1.29E-02	2.16E-01	4.12E+00	1.05E-02
1707	635131.59	4295939.97	0	14.17805014	0.012569982	2.283157595	0.002069562	2.0765	0.013442	0.21613	1.97E+00	0.010963	0.21613	16.25455014	1.34E-02	2.16E-01	4.25E+00	1.10E-02
1708	635151.59	4295939.97	0	14.59991461	0.012629691	2.345909985	0.002079414	2.1624	0.013998	0.2257	2.05E+00	0.011433	0.2257	16.76231461	1.40E-02	2.26E-01	4.40E+00	1.14E-02
1709	635171.59	4295939.97	0	15.16430854	0.013622853	2.429597152	0.002138912	2.2516	0.014574	0.23081	2.14E+00	0.011923	0.23081	17.41590854	1.46E-02	2.31E-01	4.57E+00	1.19E-02
1710	635191.59	4295939.97	0	15.92504212	0.01522371	2.54217728	0.002374364	2.3433	0.015163	0.23589	2.23E+00	0.012429	0.23589	18.26834212	1.52E-02	2.36E-01	4.77E+00	1.24E-02
1711	635211.59	4295939.97	0	16.92077375	0.017367024	2.689383939	0.002689727	2.4364	0.015756	0.23745	2.31E+00	0.01294	0.23745	19.35717375	1.74E-02	2.37E-01	5.00E+00	1.29E-02
1712	635231.59	4295939.97	0	18.2142464	0.02019378	2.880458194	0.003105731	2.5296	0.016342	0.23667	2.40E+00	0.013449	0.23667	20.7438464	2.02E-02	2.37E-01	5.29E+00	1.34E-02
1713	635251.59	4295939.97	0	21.37798221	0.023727388	3.25156339	0.003625765	2.622	0.016914	0.23844	2.49E+00	0.013946	0.23844	23.99998221	2.37E-02	2.38E-01	5.75E+00	1.39E-02
1714	635271.59	4295939.97	0	25.17594932	0.027975334	3.811309321	0.004251067	2.7129	0.017465	0.24744	2.58E+00	0.014423	0.24744	27.88884932	2.80E-02	2.47E-01	6.39E+00	1.44E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1715	635291.59	4295939.97	0	29.68534023	0.033030115	4.475496375	0.00499488	2.8003	0.01798	0.25443	2.67E+00	0.014866	0.25443	32.48564023	3.30E-02	2.54E-01	7.14E+00	1.49E-02
1716	635311.59	4295939.97	0	33.3503328	0.037137219	5.015304327	0.005599195	2.8869	0.018476	0.25612	2.75E+00	0.015288	0.25612	36.2372328	3.71E-02	2.56E-01	7.76E+00	1.53E-02
1717	635331.59	4295939.97	0	33.15150377	0.036893958	4.986267753	0.005563164	2.9754	0.018966	0.25715	2.83E+00	0.0157	0.25715	36.12690377	3.69E-02	2.57E-01	7.82E+00	1.57E-02
1718	635351.59	4295939.97	0	28.92264615	0.032110604	4.363692851	0.004858543	3.0663	0.019451	0.2605	2.92E+00	0.016105	0.2605	31.98894615	3.21E-02	2.61E-01	7.29E+00	1.61E-02
1719	635371.59	4295939.97	0	23.56068428	0.026054692	3.574225647	0.003966577	3.1613	0.019945	0.26562	3.01E+00	0.016514	0.26562	26.72198428	2.61E-02	2.66E-01	6.59E+00	1.65E-02
1720	635391.59	4295939.97	0	19.10377674	0.021023446	2.948919323	0.003225527	3.2625	0.020462	0.26554	3.11E+00	0.016944	0.26554	22.36627674	2.10E-02	2.66E-01	6.06E+00	1.69E-02
1721	635411.59	4295939.97	0	17.05644606	0.017404464	2.71137135	0.002692427	3.3719	0.021018	0.26977	3.22E+00	0.017409	0.26977	20.42834606	2.10E-02	2.70E-01	5.93E+00	1.74E-02
1722	635431.59	4295939.97	0	15.94882053	0.014933597	2.548139036	0.002328428	3.4902	0.021622	0.27097	3.33E+00	0.017918	0.27097	19.43902053	2.16E-02	2.71E-01	5.88E+00	1.79E-02
1723	635451.59	4295939.97	0	15.20447175	0.01329045	2.438378814	0.002098999	3.6178	0.022281	0.28409	3.45E+00	0.018477	0.28409	18.82227175	2.23E-02	2.84E-01	5.89E+00	1.85E-02
1724	635471.59	4295939.97	0	14.70879906	0.012739084	2.365195209	0.002097399	3.7537	0.022991	0.28628	3.58E+00	0.019084	0.28628	18.46249906	2.30E-02	2.86E-01	5.95E+00	1.91E-02
1725	635491.59	4295939.97	0	14.38134387	0.012728082	2.316748422	0.002095577	3.896	0.023743	0.28193	3.72E+00	0.01973	0.28193	18.27734387	2.37E-02	2.82E-01	6.04E+00	1.97E-02
1726	635511.59	4295939.97	0	14.16574402	0.012713907	2.284713912	0.002093235	4.0419	0.024522	0.28273	3.86E+00	0.020402	0.28273	18.20764402	2.45E-02	2.83E-01	6.15E+00	2.04E-02
1727	635531.59	4295939.97	0	14.01195538	0.012682892	2.261503791	0.00208812	4.1869	0.025304	0.28407	4.00E+00	0.021081	0.28407	18.19885538	2.53E-02	2.84E-01	6.27E+00	2.11E-02
1728	635551.59	4295939.97	0	13.91905291	0.012656015	2.247313845	0.002083679	4.3313	0.026098	0.28503	4.14E+00	0.021776	0.28503	18.25035291	2.61E-02	2.85E-01	6.39E+00	2.18E-02
1729	635571.59	4295939.97	0	13.87476432	0.012636052	2.240390605	0.002080378	4.4752	0.026906	0.29604	4.28E+00	0.022492	0.29604	18.34996432	2.69E-02	2.96E-01	6.52E+00	2.25E-02
1730	635591.59	4295939.97	0	13.87735395	0.012628105	2.240560258	0.002079054	4.6195	0.027732	0.2951	4.43E+00	0.023232	0.2951	18.49685395	2.77E-02	2.95E-01	6.67E+00	2.32E-02
1731	635611.59	4295939.97	0	13.90163274	0.012610479	2.243757504	0.002076133	4.7618	0.028548	0.29476	4.56E+00	0.023972	0.29476	18.66343274	2.85E-02	2.95E-01	6.81E+00	2.40E-02
1732	635631.59	4295939.97	0	13.93229356	0.012578974	2.247673742	0.002070923	4.9015	0.029333	0.28935	4.70E+00	0.024692	0.28935	18.83379356	2.93E-02	2.89E-01	6.95E+00	2.47E-02
1733	635651.59	4295939.97	0	13.96378901	0.012543765	2.25166774	0.002065097	5.0405	0.030087	0.29875	4.84E+00	0.025393	0.29875	19.00428901	3.01E-02	2.99E-01	7.09E+00	2.54E-02
1734	635671.59	4295939.97	0	13.98179962	0.012500746	2.253578222	0.002057989	5.1809	0.030818	0.34009	4.98E+00	0.02608	0.34009	19.16269962	3.08E-02	3.40E-01	7.23E+00	2.61E-02
1735	635691.59	4295939.97	0	13.98939292	0.012456516	2.253967024	0.002050673	5.3279	0.031552	0.36887	5.12E+00	0.026779	0.36887	19.31729292	3.16E-02	3.69E-01	7.38E+00	2.68E-02
1736	635711.59	4295939.97	0	13.9827895	0.012407964	2.252228587	0.002042641	5.4877	0.032317	0.38326	5.28E+00	0.027519	0.38326	19.4704895	3.23E-02	3.83E-01	7.53E+00	2.75E-02
1737	635731.59	4295939.97	0	13.96126257	0.012375064	2.248238104	0.002033708	5.6632	0.033126	0.38385	5.46E+00	0.028313	0.38385	19.62446257	3.31E-02	3.84E-01	7.70E+00	2.83E-02
1738	635751.59	4295939.97	0	13.92360024	0.012460478	2.241789111	0.00202357	5.8504	0.033973	0.36915	5.64E+00	0.029152	0.36915	19.77400024	3.40E-02	3.69E-01	7.88E+00	2.92E-02
1739	635771.59	4295939.97	0	13.87233481	0.012516207	2.23328055	0.002012536	6.0403	0.034834	0.33952	5.83E+00	0.030016	0.33952	19.91263481	3.48E-02	3.40E-01	8.07E+00	3.00E-02
1740	635791.59	4295939.97	0	13.79931622	0.012536969	2.221384915	0.001999277	6.222	0.035685	0.29679	6.01E+00	0.030878	0.29679	20.02131622	3.57E-02	2.97E-01	8.24E+00	3.09E-02
1741	635811.59	4295939.97	0	13.70145753	0.012521889	2.205602083	0.001983269	6.389	0.036514	0.27809	6.18E+00	0.031728	0.27809	20.09045753	3.65E-02	2.78E-01	8.39E+00	3.17E-02
1742	635831.59	4295939.97	0	13.60604735	0.012498185	2.190350649	0.001971332	6.5437	0.037353	0.28395	6.34E+00	0.032596	0.28395	20.14974735	3.74E-02	2.84E-01	8.53E+00	3.26E-02
1743	635851.59	4295939.97	0	13.48760075	0.012443304	2.171508918	0.001962856	6.6799	0.038179	0.2782	6.48E+00	0.033459	0.2782	20.16750075	3.82E-02	2.78E-01	8.65E+00	3.35E-02
1744	635871.59	4295939.97	0	13.3384017	0.012351027	2.147830717	0.001948681	6.7938	0.038967	0.28159	6.59E+00	0.034291	0.28159	20.1322017	3.90E-02	2.82E-01	8.74E+00	3.43E-02
1745	635891.59	4295939.97	0	13.18169037	0.012244166	2.123091577	0.001932441	6.888	0.039712	0.28484	6.69E+00	0.035084	0.28484	20.06969037	3.97E-02	2.85E-01	8.81E+00	3.51E-02
1746	635911.59	4295939.97	0	13.00166804	0.012108713	2.094747016	0.001911932	6.9586	0.04036	0.28177	6.76E+00	0.035784	0.28177	19.96026804	4.04E-02	2.82E-01	8.86E+00	3.58E-02
1747	635931.59	4295939.97	0	12.79401935	0.011941174	2.062110699	0.001886617	7.0055	0.040876	0.27576	6.81E+00	0.036355	0.27576	19.79951935	4.09E-02	2.76E-01	8.87E+00	3.64E-02
1748	635951.59	4295939.97	0	12.55813635	0.011741364	2.025097438	0.001856488	7.0305	0.041243	0.27119	6.84E+00	0.036781	0.27119	19.58863635	4.12E-02	2.71E-01	8.86E+00	3.68E-02
1749	635971.59	4295939.97	0	12.28987439	0.011505434	1.983041416	0.001820929	7.043	0.041454	0.27345	6.85E+00	0.037052	0.27345	19.33287439	4.15E-02	2.73E-01	8.84E+00	3.71E-02
1750	635991.59	4295939.97	0	11.99198319	0.011235906	1.936390227	0.001780345	7.0446	0.041501	0.26998	6.86E+00	0.037165	0.26998	19.03658319	4.15E-02	2.70E-01	8.79E+00	3.72E-02
1751	636011.59	4295939.97	0	11.66001492	0.01092824	1.884479996	0.001734102	7.0188	0.041379	0.27481	6.83E+00	0.037113	0.27481	18.67881492	4.14E-02	2.75E-01	8.72E+00	3.71E-02
1752	636031.59	4295939.97	0	11.26996927	0.010559023	1.823486583	0.001678553	6.9494	0.041078	0.2789	6.77E+00	0.036888	0.2789	18.21936927	4.11E-02	2.79E-01	8.59E+00	3.69E-02
1753	636051.59	4295939.97	0	10.83731921	0.010144745	1.755810908	0.001616357	6.8379	0.040608	0.28824	6.66E+00	0.036502	0.28824	17.67521921	4.06E-02	2.88E-01	8.42E+00	3.65E-02
1754	636071.59	4295939.97	0	10.41712959	0.009741127	1.690149018	0.001565417	6.699	0.040014	0.29085	6.53E+00	0.035996	0.29085	17.11612959	4.00E-02	2.91E-01	8.22E+00	3.60E-02
1755	636091.59	4295939.97	0	10.02514268	0.00936527	1.628866684	0.00151778	6.5393	0.039306	0.28499	6.37E+00	0.035383	0.28499	16.56444268	3.93E-02	2.85E-01	8.00E+00	3.54E-02
1756	636111.59	4295939.97	0	9.664410274	0.00902091	1.572386638	0.001473551	6.3642	0.038497	0.27255	6.20E+00	0.034677	0.27255	16.02861027	3.85E-02	2.73E-01	7.77E+00	3.47E-02
1757	636131.59	4295939.97	0	9.350715565	0.008735996	1.523295986	0.001435184	6.1829	0.037628	0.25358	6.02E+00	0.033916	0.25358	15.53361557	3.76E-02	2.54E-01	7.55E+00	3.39E-02
1758	636151.59	4295939.97	0	9.065893847	0.008522797	1.478650192	0.001399933	5.9959	0.036697	0.24007	5.84E+00	0.0331	0.24007	15.06179385	3.67E-02	2.40E-01	7.32E+00	3.31E-02
1759	636171.59	4295939.97	0	8.80229929	0.008322066	1.437223207	0.001366759	5.8034	0.035703	0.23691	5.65E+00	0.032229	0.23691	14.60569929	3.57E-02	2.37E-01	7.09E+00	3.22E-02
1760	636191.59	4295939.97	0	8.568662818	0.008143257	1.400477436	0.001337206	5.6093	0.034664	0.22775	5.46E+00	0.031319	0.22775	14.17796282	3.47E-02	2.28E-01	6.87E+00	3.13E-02
1761	636211.59	4295939.97	0	8.356941368	0.00797939	1.367125652	0.001310127	5.414	0.033582	0.21835	5.28E+00	0.030372	0.21835	13.77094137	3.36E-02	2.18E-01	6.64E+00	3.04E-02
1762	636231.59	4295939.97	0	8.161144265	0.007825262	1.336214083	0.001284669	5.2179	0.032462	0.21062	5.09E+00	0.02939	0.21062	13.37904426	3.25E-02	2.11E-01	6.42E+00	2.94E-02
1763	636251.59	4295939.97	0	7.992901307	0.007693096	1.309673386	0.001262826	5.0235	0.031317	0.21353	4.90E+00	0.028384	0.21353	13.01640131	3.13E-02	2.14E-01	6.21E+00	2.84E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1764	636271.59	4295939.97	0	7.840952435	0.007572371	1.285674588	0.001242873	4.8296	0.030145	0.21403	4.71E+00	0.027351	0.21403	12.67055243	3.01E-02	2.14E-01	5.99E+00	2.74E-02
1765	636291.59	4295939.97	0	7.695885186	0.007454268	1.262694617	0.001223368	4.6368	0.028953	0.21243	4.52E+00	0.026296	0.21243	12.33268519	2.90E-02	2.12E-01	5.78E+00	2.63E-02
1766	636311.59	4295939.97	0	7.561824106	0.007343441	1.241416638	0.001205064	4.446	0.027752	0.20723	4.34E+00	0.025229	0.20723	12.00782411	2.78E-02	2.07E-01	5.58E+00	2.52E-02
1767	636331.59	4295939.97	0	7.431972549	0.007233595	1.22073754	0.001186932	4.258	0.026553	0.20414	4.15E+00	0.024159	0.20414	11.68997255	2.66E-02	2.04E-01	5.38E+00	2.42E-02
1768	636351.59	4295939.97	0	7.301104415	0.007119986	1.199805423	0.001168193	4.0737	0.025365	0.20313	3.98E+00	0.023095	0.20313	11.37480442	2.54E-02	2.03E-01	5.18E+00	2.31E-02
1769	636371.59	4295939.97	0	7.185361046	0.007018993	1.181289704	0.001151528	3.8968	0.024214	0.1988	3.80E+00	0.022062	0.1988	11.08216105	2.42E-02	1.99E-01	4.99E+00	2.21E-02
1770	636391.59	4295939.97	0	7.072976778	0.006919296	1.163267073	0.001135086	3.7274	0.023102	0.19511	3.64E+00	0.021063	0.19511	10.80037678	2.31E-02	1.95E-01	4.80E+00	2.11E-02
1771	636411.59	4295939.97	0	6.964307516	0.006821554	1.145795049	0.001118969	3.5653	0.022033	0.19155	3.48E+00	0.020102	0.19155	10.52960752	2.20E-02	1.92E-01	4.63E+00	2.01E-02
1772	636431.59	4295939.97	0	6.852979427	0.006719702	1.127839229	0.00110219	3.4111	0.021011	0.18426	3.33E+00	0.019182	0.18426	10.26407943	2.10E-02	1.84E-01	4.46E+00	1.92E-02
1773	636451.59	4295939.97	0	6.74378674	0.006618753	1.110181883	0.001085562	3.2643	0.020035	0.17949	3.19E+00	0.018303	0.17949	10.00808674	2.00E-02	1.79E-01	4.30E+00	1.83E-02
1774	636471.59	4295939.97	0	6.632282028	0.006514451	1.092099453	0.001068391	3.1248	0.019106	0.18084	3.05E+00	0.017465	0.18084	9.757082028	1.91E-02	1.81E-01	4.15E+00	1.75E-02
1775	636491.59	4295939.97	0	6.517639096	0.006406121	1.073456735	0.001050565	2.992	0.01822	0.17989	2.92E+00	0.016666	0.17989	9.509639096	1.82E-02	1.80E-01	4.00E+00	1.67E-02
1776	636511.59	4295939.97	0	6.400628875	0.006294701	1.054377025	0.001032233	2.8653	0.017376	0.17636	2.80E+00	0.015903	0.17636	9.265928875	1.74E-02	1.76E-01	3.86E+00	1.59E-02
1777	636531.59	4295939.97	0	6.274582984	0.006173657	1.033770041	0.001012329	2.7443	0.016571	0.17158	2.68E+00	0.015175	0.17158	9.018882984	1.66E-02	1.72E-01	3.72E+00	1.52E-02
1778	636551.59	4295939.97	0	6.136298768	0.006039892	1.011102708	0.000990343	2.6284	0.015802	0.16952	2.57E+00	0.014479	0.16952	8.764698768	1.58E-02	1.70E-01	3.58E+00	1.45E-02
1779	636571.59	4295939.97	0	5.979117884	0.005886847	0.985277266	0.000965201	2.5176	0.015071	0.16604	2.46E+00	0.013817	0.16604	8.496717884	1.51E-02	1.66E-01	3.45E+00	1.38E-02
1780	636591.59	4295939.97	0	5.796014013	0.00570759	0.95512186	0.000935764	2.4113	0.014377	0.16069	2.36E+00	0.013186	0.16069	8.207314013	1.44E-02	1.61E-01	3.31E+00	1.32E-02
1781	636611.59	4295939.97	0	5.567071129	0.005482366	0.917354572	0.000898801	2.3084	0.013715	0.15363	2.26E+00	0.012585	0.15363	7.875471129	1.37E-02	1.54E-01	3.18E+00	1.26E-02
1782	636631.59	4295939.97	0	5.277109729	0.005196145	0.869460323	0.000851846	2.208	0.013081	0.14513	2.16E+00	0.012008	0.14513	7.485109729	1.31E-02	1.45E-01	3.03E+00	1.20E-02
1783	636651.59	4295939.97	0	4.907401073	0.0048303	0.808343453	0.00079185	2.1096	0.012474	0.13996	2.07E+00	0.011453	0.13996	7.017001073	1.25E-02	1.40E-01	2.87E+00	1.15E-02
1784	634271.59	4295959.97	0	1.365699147	0.001228171	0.23030434	0.00020555	0.53601	0.0034704	0.09705	5.14E-01	0.0029549	0.09705	1.901709147	3.47E-03	9.71E-02	7.44E-01	2.95E-03
1785	634291.59	4295959.97	0	1.442441929	0.001300083	0.244138257	0.000217821	0.54764	0.0035442	0.098245	5.25E-01	0.0030115	0.098245	1.990081929	3.54E-03	9.82E-02	7.69E-01	3.01E-03
1786	634311.59	4295959.97	0	1.531442001	0.00138382	0.260308169	0.000232145	0.56002	0.0036221	0.099194	5.36E-01	0.0030714	0.099194	2.091462001	3.62E-03	9.92E-02	7.97E-01	3.07E-03
1787	634331.59	4295959.97	0	1.634661814	0.001481215	0.279243976	0.000248859	0.57324	0.0037043	0.099879	5.49E-01	0.0031349	0.099879	2.207901814	3.70E-03	9.99E-02	8.28E-01	3.13E-03
1788	634351.59	4295959.97	0	1.756791641	0.001596768	0.30190018	0.000268765	0.58737	0.0037909	0.10037	5.62E-01	0.0032019	0.10037	2.344161641	3.79E-03	1.00E-01	8.64E-01	3.20E-03
1789	634371.59	4295959.97	0	1.90463375	0.001737004	0.329704336	0.000293041	0.60259	0.0038821	0.10061	5.76E-01	0.0032727	0.10061	2.50722375	3.88E-03	1.01E-01	9.06E-01	3.27E-03
1790	634391.59	4295959.97	0	2.093851162	0.001917101	0.365769937	0.000324361	0.61918	0.003978	0.10051	5.92E-01	0.0033475	0.10051	2.713031162	3.98E-03	1.01E-01	9.58E-01	3.35E-03
1791	634411.59	4295959.97	0	2.370362769	0.002182043	0.418680397	0.000370447	0.63767	0.0040791	0.10008	6.09E-01	0.0034267	0.10008	3.008032769	4.08E-03	1.00E-01	1.03E+00	3.43E-03
1792	634431.59	4295959.97	0	2.741679187	0.002537358	0.49216719	0.000433103	0.65916	0.0041851	0.10108	6.30E-01	0.0035102	0.10108	3.400839187	4.19E-03	1.01E-01	1.12E+00	3.51E-03
1793	634451.59	4295959.97	0	3.347258151	0.003116472	0.616368478	0.000536727	0.68719	0.0042984	0.10339	6.57E-01	0.0036005	0.10339	4.034448151	4.30E-03	1.03E-01	1.27E+00	3.60E-03
1794	634471.59	4295959.97	0	4.373164858	0.004077911	0.85711354	0.000730096	0.72435	0.0044195	0.10536	6.93E-01	0.0036978	0.10536	5.097514858	4.42E-03	1.05E-01	1.55E+00	3.70E-03
1795	634491.59	4295959.97	0	6.006192846	0.00568768	1.140141658	0.00100185	0.74667	0.0045428	0.10702	7.14E-01	0.0037968	0.10702	6.752862846	5.69E-03	1.07E-01	1.85E+00	3.80E-03
1796	634511.59	4295959.97	0	8.106576225	0.007823196	1.420584213	0.001313988	0.75839	0.0046696	0.10831	7.25E-01	0.0038987	0.10831	8.864966225	7.82E-03	1.08E-01	2.15E+00	3.90E-03
1797	634531.59	4295959.97	0	9.27079264	0.008995763	1.58638906	0.00149651	0.77591	0.0048039	0.1107	7.41E-01	0.0040076	0.1107	10.04670264	9.00E-03	1.11E-01	2.33E+00	4.01E-03
1798	634551.59	4295959.97	0	9.850469736	0.009576698	1.667760829	0.001586592	0.79519	0.0049451	0.11546	7.60E-01	0.0041229	0.11546	10.64565974	9.58E-03	1.15E-01	2.43E+00	4.12E-03
1799	634571.59	4295959.97	0	10.12908813	0.00985342	1.704704089	0.001628815	0.81573	0.0050914	0.11984	7.79E-01	0.0042429	0.11984	10.94481813	9.85E-03	1.20E-01	2.48E+00	4.24E-03
1800	634591.59	4295959.97	0	10.33719228	0.010057412	1.732770984	0.001660153	0.83789	0.0052457	0.12382	8.00E-01	0.0043701	0.12382	11.17508228	1.01E-02	1.24E-01	2.53E+00	4.37E-03
1801	634611.59	4295959.97	0	10.470079	0.010184635	1.750202374	0.001679598	0.86183	0.0054094	0.12744	8.23E-01	0.0045058	0.12744	11.331909	1.02E-02	1.27E-01	2.57E+00	4.51E-03
1802	634631.59	4295959.97	0	10.60378781	0.010311522	1.768664794	0.001699335	0.88723	0.0055814	0.13047	8.47E-01	0.0046488	0.13047	11.49101781	1.03E-02	1.30E-01	2.62E+00	4.65E-03
1803	634651.59	4295959.97	0	10.7043486	0.0104044	1.782257833	0.001713753	0.91392	0.0057609	0.13279	8.72E-01	0.0047982	0.13279	11.6182686	1.04E-02	1.33E-01	2.65E+00	4.80E-03
1804	634671.59	4295959.97	0	10.80386592	0.010495495	1.795983114	0.001728019	0.94182	0.0059479	0.13432	8.99E-01	0.0049539	0.13432	11.74568592	1.05E-02	1.34E-01	2.69E+00	4.95E-03
1805	634691.59	4295959.97	0	10.90108146	0.010583325	1.809756802	0.001741947	0.97162	0.0061463	0.13532	9.27E-01	0.0051189	0.13532	11.87270146	1.06E-02	1.35E-01	2.74E+00	5.12E-03
1806	634711.59	4295959.97	0	10.9741773	0.010646365	1.819747616	0.001751937	1.0029	0.0063542	0.13705	9.57E-01	0.0052912	0.13705	11.9770773	1.06E-02	1.37E-01	2.78E+00	5.29E-03
1807	634731.59	4295959.97	0	11.07160408	0.010733019	1.833709376	0.001765826	1.0355	0.0065707	0.13765	9.88E-01	0.0054699	0.13765	12.10710408	1.07E-02	1.38E-01	2.82E+00	5.47E-03
1808	634751.59	4295959.97	0	11.17990832	0.010829747	1.849613455	0.001781489	1.07	0.0068	0.13728	1.02E+00	0.005658	0.13728	12.24990832	1.08E-02	1.37E-01	2.87E+00	5.66E-03
1809	634771.59	4295959.97	0	11.2952164	0.010932828	1.866672019	0.001798276	1.1063	0.0070405	0.14201	1.06E+00	0.0058539	0.14201	12.4015164	1.09E-02	1.42E-01	2.92E+00	5.85E-03
1810	634791.59	4295959.97	0	11.46199088	0.011086865	1.892070866	0.001823448	1.1443	0.007292	0.15021	1.09E+00	0.0060568	0.15021	12.60629088	1.11E-02	1.50E-01	2.98E+00	6.06E-03
1811	634811.59	4295959.97	0	11.60295152	0.011215002	1.913182337	0.001844507	1.1838	0.0075544	0.15718	1.13E+00	0.0062666	0.15718	12.78675152	1.12E-02	1.57E-01	3.04E+00	6.27E-03
1812	634831.59	4295959.97	0	11.81975859	0.011419096	1.946507223	0.001878055	1.2251	0.0078279	0.16261	1.17E+00	0.006483	0.16261	13.04485859	1.14E-02	1.63E-01	3.11E+00	6.48E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1813	634851.59	4295959.97	0	12.06245985	0.011650004	1.983854049	0.001916117	1.268	0.0081125	0.16911	1.21E+00	0.0067061	0.16911	13.33045985	1.17E-02	1.69E-01	3.19E+00	6.71E-03
1814	634871.59	4295959.97	0	12.35954731	0.011936435	2.029794822	0.001963395	1.3126	0.0084081	0.17458	1.25E+00	0.0069358	0.17458	13.67214731	1.19E-02	1.75E-01	3.28E+00	6.94E-03
1815	634891.59	4295959.97	0	12.74246183	0.012309522	2.089342088	0.002025003	1.3588	0.0087148	0.17806	1.29E+00	0.0071724	0.17806	14.10126183	1.23E-02	1.78E-01	3.38E+00	7.17E-03
1816	634911.59	4295959.97	0	13.20525113	0.012763194	2.161473202	0.002099971	1.4069	0.009033	0.17937	1.34E+00	0.0074167	0.17937	14.61215113	1.28E-02	1.79E-01	3.50E+00	7.42E-03
1817	634931.59	4295959.97	0	13.65023368	0.013191739	2.230689696	0.002170833	1.4569	0.0093629	0.18821	1.38E+00	0.0076695	0.18821	15.10713368	1.32E-02	1.88E-01	3.61E+00	7.67E-03
1818	634951.59	4295959.97	0	14.05024808	0.013562484	2.292822104	0.002232103	1.5089	0.0097056	0.19648	1.43E+00	0.0079324	0.19648	15.55914808	1.36E-02	1.96E-01	3.73E+00	7.93E-03
1819	634971.59	4295959.97	0	14.39996585	0.013869248	2.346983301	0.002282775	1.5631	0.010062	0.20243	1.48E+00	0.0082071	0.20243	15.96306585	1.39E-02	2.02E-01	3.83E+00	8.21E-03
1820	634991.59	4295959.97	0	14.68958998	0.014101575	2.391492914	0.002321183	1.6199	0.010434	0.2057	1.54E+00	0.0084956	0.2057	16.30948998	1.41E-02	2.06E-01	3.93E+00	8.50E-03
1821	635011.59	4295959.97	0	14.95396095	0.01429274	2.431928848	0.002352777	1.6795	0.010823	0.20599	1.59E+00	0.0088003	0.20599	16.63346095	1.43E-02	2.06E-01	4.02E+00	8.80E-03
1822	635031.59	4295959.97	0	15.21211701	0.014458988	2.471300585	0.002380226	1.7422	0.011231	0.20334	1.65E+00	0.0091237	0.20334	16.95431701	1.45E-02	2.03E-01	4.12E+00	9.12E-03
1823	635051.59	4295959.97	0	15.46190702	0.014594145	2.509160667	0.002402544	1.8085	0.011662	0.2072	1.71E+00	0.0094683	0.2072	17.27040702	1.46E-02	2.07E-01	4.22E+00	9.47E-03
1824	635071.59	4295959.97	0	15.72339484	0.014712491	2.548662391	0.002422069	1.8789	0.012119	0.21464	1.78E+00	0.0098374	0.21464	17.60229484	1.47E-02	2.15E-01	4.33E+00	9.84E-03
1825	635091.59	4295959.97	0	16.00545617	0.014814935	2.591106905	0.00243896	1.9538	0.012604	0.21815	1.85E+00	0.010233	0.21815	17.95925617	1.48E-02	2.18E-01	4.44E+00	1.02E-02
1826	635111.59	4295959.97	0	16.29975028	0.014881279	2.634925357	0.00244993	2.0334	0.01312	0.21946	1.93E+00	0.010658	0.21946	18.33315028	1.49E-02	2.19E-01	4.56E+00	1.07E-02
1827	635131.59	4295959.97	0	16.6447911	0.014930351	2.686077311	0.002458052	2.1181	0.013667	0.22468	2.01E+00	0.011112	0.22468	18.7628911	1.49E-02	2.25E-01	4.69E+00	1.11E-02
1828	635151.59	4295959.97	0	17.08562149	0.014970917	2.751330367	0.002464754	2.2075	0.014245	0.22564	2.09E+00	0.011597	0.22564	19.29312149	1.50E-02	2.26E-01	4.84E+00	1.16E-02
1829	635171.59	4295959.97	0	17.69282679	0.015820714	2.84113492	0.00249236	2.3014	0.014849	0.23454	2.18E+00	0.012109	0.23454	19.99422679	1.58E-02	2.35E-01	5.02E+00	1.21E-02
1830	635191.59	4295959.97	0	18.57278049	0.017700458	2.971184168	0.002768753	2.3989	0.015474	0.24021	2.28E+00	0.012643	0.24021	20.97168049	1.77E-02	2.40E-01	5.25E+00	1.26E-02
1831	635211.59	4295959.97	0	19.85084813	0.020483156	3.159995689	0.003178204	2.499	0.016111	0.2455	2.37E+00	0.013193	0.2455	22.34984813	2.05E-02	2.46E-01	5.53E+00	1.32E-02
1832	635231.59	4295959.97	0	21.80896181	0.024482806	3.427369928	0.00376679	2.6006	0.016752	0.24717	2.47E+00	0.013749	0.24717	24.40956181	2.45E-02	2.47E-01	5.90E+00	1.37E-02
1833	635251.59	4295959.97	0	26.81972282	0.030090679	4.075306177	0.004592293	2.7023	0.017385	0.246	2.57E+00	0.014301	0.246	29.52202282	3.01E-02	2.46E-01	6.64E+00	1.43E-02
1834	635271.59	4295959.97	0	33.56219519	0.037651455	5.068569063	0.005705137	2.8031	0.018002	0.2497	2.67E+00	0.014838	0.2497	36.36529519	3.77E-02	2.50E-01	7.73E+00	1.48E-02
1835	635291.59	4295959.97	0	41.66099961	0.046750493	6.261260996	0.007044344	2.9011	0.01859	0.25791	2.76E+00	0.015348	0.25791	44.56209961	4.68E-02	2.58E-01	9.02E+00	1.53E-02
1836	635311.59	4295959.97	0	46.00150315	0.051617618	6.900443981	0.007760422	2.9982	0.019158	0.26503	2.85E+00	0.015835	0.26503	48.99970315	5.16E-02	2.65E-01	9.76E+00	1.58E-02
1837	635331.59	4295959.97	0	42.05837285	0.047154769	6.319999727	0.007103007	3.0966	0.019715	0.2666	2.95E+00	0.016308	0.2666	45.15497285	4.72E-02	2.67E-01	9.27E+00	1.63E-02
1838	635351.59	4295959.97	0	33.10818898	0.037052381	5.002174553	0.005615177	3.1968	0.020262	0.26923	3.05E+00	0.016767	0.26923	36.30498898	3.71E-02	2.69E-01	8.05E+00	1.68E-02
1839	635371.59	4295959.97	0	25.16194275	0.028087766	3.832163905	0.004294971	3.3002	0.020811	0.27244	3.15E+00	0.017223	0.27244	28.46214275	2.81E-02	2.72E-01	6.98E+00	1.72E-02
1840	635391.59	4295959.97	0	20.62028277	0.022010087	3.274756095	0.003399695	3.4092	0.021377	0.27624	3.25E+00	0.017692	0.27624	24.02948277	2.20E-02	2.76E-01	6.52E+00	1.77E-02
1841	635411.59	4295959.97	0	18.91296004	0.018189827	3.023123426	0.002836885	3.5262	0.021976	0.27734	3.36E+00	0.01819	0.27734	22.43916004	2.20E-02	2.77E-01	6.39E+00	1.82E-02
1842	635431.59	4295959.97	0	17.84642099	0.015827863	2.865762305	0.002488813	3.6526	0.022622	0.27973	3.48E+00	0.01873	0.27973	21.49902099	2.26E-02	2.80E-01	6.35E+00	1.87E-02
1843	635451.59	4295959.97	0	17.17049899	0.014962024	2.76578117	0.002463035	3.7892	0.023324	0.28855	3.62E+00	0.01932	0.28855	20.95969899	2.33E-02	2.89E-01	6.38E+00	1.93E-02
1844	635471.59	4295959.97	0	16.73481299	0.014933213	2.701090393	0.002458293	3.9355	0.024082	0.29658	3.76E+00	0.019962	0.29658	20.67031299	2.41E-02	2.97E-01	6.46E+00	2.00E-02
1845	635491.59	4295959.97	0	16.46424884	0.014916456	2.660890169	0.002455511	4.0898	0.024888	0.29352	3.91E+00	0.020648	0.29352	20.55404884	2.49E-02	2.94E-01	6.57E+00	2.06E-02
1846	635511.59	4295959.97	0	16.28520167	0.014891489	2.634031094	0.002451391	4.2497	0.025727	0.29107	4.06E+00	0.021369	0.29107	20.53490167	2.57E-02	2.91E-01	6.70E+00	2.14E-02
1847	635531.59	4295959.97	0	16.12048952	0.014812795	2.608394996	0.002438446	4.4082	0.026563	0.29466	4.22E+00	0.022093	0.29466	20.52868952	2.66E-02	2.95E-01	6.82E+00	2.21E-02
1848	635551.59	4295959.97	0	16.02403524	0.014750366	2.593069028	0.002428162	4.5673	0.027416	0.28904	4.37E+00	0.022839	0.28904	20.59133524	2.74E-02	2.89E-01	6.96E+00	2.28E-02
1849	635571.59	4295959.97	0	15.99617943	0.014714579	2.588272539	0.002422267	4.7282	0.028298	0.30337	4.53E+00	0.023621	0.30337	20.72437943	2.83E-02	3.03E-01	7.11E+00	2.36E-02
1850	635591.59	4295959.97	0	16.02450629	0.01469538	2.592018703	0.002419127	4.8918	0.029213	0.30641	4.69E+00	0.024442	0.30641	20.91630629	2.92E-02	3.06E-01	7.28E+00	2.44E-02
1851	635611.59	4295959.97	0	16.08514193	0.01467083	2.600414743	0.002415085	5.0533	0.030118	0.30458	4.84E+00	0.025268	0.30458	21.13844193	3.01E-02	3.05E-01	7.44E+00	2.53E-02
1852	635631.59	4295959.97	0	16.14954873	0.014635695	2.609183104	0.002409275	5.2122	0.030992	0.30117	5.00E+00	0.026074	0.30117	21.36174873	3.10E-02	3.01E-01	7.61E+00	2.61E-02
1853	635651.59	4295959.97	0	16.1922608	0.014587742	2.614568406	0.002401348	5.3698	0.031825	0.30513	5.15E+00	0.026853	0.30513	21.5620608	3.18E-02	3.05E-01	7.77E+00	2.69E-02
1854	635671.59	4295959.97	0	16.21474111	0.01453512	2.616935262	0.002392649	5.5295	0.032631	0.34908	5.31E+00	0.027616	0.34908	21.74424111	3.26E-02	3.49E-01	7.93E+00	2.76E-02
1855	635691.59	4295959.97	0	16.2161321	0.014476725	2.616147013	0.002383	5.6968	0.033437	0.37973	5.48E+00	0.02839	0.37973	21.9129321	3.34E-02	3.80E-01	8.09E+00	2.84E-02
1856	635711.59	4295959.97	0	16.21315235	0.014448577	2.614896544	0.002374823	5.878	0.034275	0.39503	5.66E+00	0.029206	0.39503	22.09115235	3.43E-02	3.95E-01	8.27E+00	2.92E-02
1857	635731.59	4295959.97	0	16.18128188	0.01456636	2.609165489	0.002363837	6.0758	0.035162	0.3961	5.86E+00	0.03008	0.3961	22.25708188	3.52E-02	3.96E-01	8.47E+00	3.01E-02
1858	635751.59	4295959.97	0	16.12765411	0.014640749	2.600089865	0.002350967	6.2848	0.03609	0.38199	6.07E+00	0.031006	0.38199	22.41245411	3.61E-02	3.82E-01	8.67E+00	3.10E-02
1859	635771.59	4295959.97	0	16.05464727	0.014678363	2.588032788	0.002336479	6.4928	0.03703	0.35211	6.27E+00	0.031954	0.35211	22.54744727	3.70E-02	3.52E-01	8.86E+00	3.20E-02
1860	635791.59	4295959.97	0	15.95904708	0.014679215	2.572463221	0.002319778	6.688	0.037958	0.30821	6.47E+00	0.032899	0.30821	22.64704708	3.80E-02	3.08E-01	9.04E+00	3.29E-02
1861	635811.59	4295959.97	0	15.82968279	0.01463508	2.551560781	0.002312188	6.8624	0.038853	0.28814	6.65E+00	0.033823	0.28814	22.69208279	3.89E-02	2.88E-01	9.20E+00	3.38E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1862	635831.59	4295959.97	0	15.70714785	0.014584935	2.531922173	0.002304224	7.0223	0.039767	0.29259	6.81E+00	0.034772	0.29259	22.72944785	3.98E-02	2.93E-01	9.34E+00	3.48E-02
1863	635851.59	4295959.97	0	15.57537353	0.014516492	2.510943308	0.002293632	7.1607	0.040668	0.28738	6.95E+00	0.035716	0.28738	22.73607353	4.07E-02	2.87E-01	9.46E+00	3.57E-02
1864	635871.59	4295959.97	0	15.41857211	0.014415621	2.486069189	0.002278142	7.2753	0.041528	0.29354	7.06E+00	0.036628	0.29354	22.69387211	4.15E-02	2.94E-01	9.55E+00	3.66E-02
1865	635891.59	4295959.97	0	15.24163331	0.014288329	2.458115606	0.002258762	7.3654	0.042309	0.29432	7.16E+00	0.037465	0.29432	22.60703331	4.23E-02	2.94E-01	9.61E+00	3.75E-02
1866	635911.59	4295959.97	0	15.0315386	0.014122655	2.424990311	0.002233589	7.4316	0.042968	0.29099	7.22E+00	0.038184	0.29099	22.4631386	4.30E-02	2.91E-01	9.65E+00	3.82E-02
1867	635931.59	4295959.97	0	14.78926016	0.013920286	2.386884124	0.002202955	7.4753	0.043472	0.28167	7.27E+00	0.038752	0.28167	22.26456016	4.35E-02	2.82E-01	9.66E+00	3.88E-02
1868	635951.59	4295959.97	0	14.50896567	0.013675945	2.342881652	0.002166062	7.4997	0.043803	0.28242	7.30E+00	0.03915	0.28242	22.00866567	4.38E-02	2.82E-01	9.64E+00	3.92E-02
1869	635971.59	4295959.97	0	14.18020846	0.01337951	2.291316336	0.00212133	7.5185	0.043954	0.28084	7.32E+00	0.039372	0.28084	21.69870846	4.40E-02	2.81E-01	9.61E+00	3.94E-02
1870	635991.59	4295959.97	0	13.79682875	0.013024642	2.231212853	0.002067784	7.5278	0.043916	0.28301	7.33E+00	0.039409	0.28301	21.32462875	4.39E-02	2.83E-01	9.56E+00	3.94E-02
1871	636011.59	4295959.97	0	13.36449978	0.012615792	2.163596605	0.002006288	7.4917	0.043695	0.28337	7.30E+00	0.039266	0.28337	20.85619978	4.37E-02	2.83E-01	9.46E+00	3.93E-02
1872	636031.59	4295959.97	0	12.84117516	0.01211231	2.081710781	0.001930447	7.3932	0.043271	0.29677	7.21E+00	0.038929	0.29677	20.23437516	4.33E-02	2.97E-01	9.29E+00	3.89E-02
1873	636051.59	4295959.97	0	12.27966148	0.011568515	1.99378929	0.001848435	7.2456	0.042663	0.30244	7.06E+00	0.038414	0.30244	19.52526148	4.27E-02	3.02E-01	9.06E+00	3.84E-02
1874	636071.59	4295959.97	0	11.78240859	0.011087267	1.916091846	0.001785394	7.0739	0.041937	0.30029	6.89E+00	0.037787	0.30029	18.85630859	4.19E-02	3.00E-01	8.81E+00	3.78E-02
1875	636091.59	4295959.97	0	11.34442249	0.010665137	1.84763831	0.001732335	6.8857	0.041103	0.28975	6.71E+00	0.037058	0.28975	18.23012249	4.11E-02	2.90E-01	8.56E+00	3.71E-02
1876	636111.59	4295959.97	0	10.96237409	0.010299258	1.787886651	0.001685856	6.6868	0.040178	0.27257	6.52E+00	0.036246	0.27257	17.64917409	4.02E-02	2.73E-01	8.30E+00	3.62E-02
1877	636131.59	4295959.97	0	10.62270506	0.010009441	1.734667037	0.001644065	6.4806	0.039176	0.24903	6.32E+00	0.035363	0.24903	17.10330506	3.92E-02	2.49E-01	8.05E+00	3.54E-02
1878	636151.59	4295959.97	0	10.3152069	0.009776915	1.68636584	0.001605624	6.269	0.038104	0.24756	6.11E+00	0.034418	0.24756	16.5842069	3.81E-02	2.48E-01	7.80E+00	3.44E-02
1879	636171.59	4295959.97	0	10.02686204	0.009553529	1.640900256	0.001568723	6.0528	0.036966	0.23923	5.90E+00	0.033416	0.23923	16.07966204	3.70E-02	2.39E-01	7.54E+00	3.34E-02
1880	636191.59	4295959.97	0	9.782913997	0.009365291	1.602481322	0.001537621	5.8391	0.035799	0.22719	5.69E+00	0.03239	0.22719	15.622014	3.58E-02	2.27E-01	7.29E+00	3.24E-02
1881	636211.59	4295959.97	0	9.558449856	0.009189099	1.567033177	0.001508517	5.6237	0.034584	0.22097	5.48E+00	0.031321	0.22097	15.18214986	3.46E-02	2.21E-01	7.05E+00	3.13E-02
1882	636231.59	4295959.97	0	9.339675661	0.009012184	1.532324355	0.00147932	5.4065	0.033321	0.22283	5.27E+00	0.030208	0.22283	14.74617566	3.33E-02	2.23E-01	6.80E+00	3.02E-02
1883	636251.59	4295959.97	0	9.160695635	0.008868963	1.503999182	0.001455661	5.1933	0.032044	0.22268	5.07E+00	0.02908	0.22268	14.35399564	3.20E-02	2.23E-01	6.57E+00	2.91E-02
1884	636271.59	4295959.97	0	8.999829775	0.008738781	1.478513232	0.001434155	4.9821	0.030747	0.22125	4.86E+00	0.027932	0.22125	13.98192977	3.07E-02	2.21E-01	6.34E+00	2.79E-02
1885	636291.59	4295959.97	0	8.849479001	0.008614718	1.454633892	0.001413666	4.7733	0.02944	0.21622	4.66E+00	0.026769	0.21622	13.622779	2.94E-02	2.16E-01	6.11E+00	2.68E-02
1886	636311.59	4295959.97	0	8.708904225	0.008496598	1.432253947	0.001394161	4.5682	0.028136	0.21281	4.46E+00	0.025605	0.21281	13.27710423	2.81E-02	2.13E-01	5.89E+00	2.56E-02
1887	636331.59	4295959.97	0	8.574219554	0.008381072	1.410752027	0.001375095	4.3684	0.026849	0.2116	4.26E+00	0.024453	0.2116	12.94261955	2.68E-02	2.12E-01	5.68E+00	2.45E-02
1888	636351.59	4295959.97	0	8.448217707	0.008271379	1.390591451	0.001356991	4.1752	0.025594	0.2073	4.08E+00	0.023327	0.2073	12.62341771	2.56E-02	2.07E-01	5.47E+00	2.33E-02
1889	636371.59	4295959.97	0	8.327716217	0.008164798	1.37126206	0.001339406	3.9898	0.024379	0.20303	3.90E+00	0.022235	0.20303	12.31751622	2.44E-02	2.03E-01	5.27E+00	2.22E-02
1890	636391.59	4295959.97	0	8.21063331	0.008059607	1.352430585	0.001322056	3.8127	0.023213	0.19861	3.73E+00	0.021185	0.19861	12.02333331	2.32E-02	1.99E-01	5.08E+00	2.12E-02
1891	636411.59	4295959.97	0	8.09535003	0.007954546	1.333838098	0.001304736	3.6443	0.022098	0.19034	3.56E+00	0.020181	0.19034	11.73965003	2.21E-02	1.90E-01	4.90E+00	2.02E-02
1892	636431.59	4295959.97	0	7.983797298	0.007851787	1.31580172	0.001287797	3.4843	0.021036	0.18831	3.41E+00	0.019223	0.18831	11.4680973	2.10E-02	1.88E-01	4.72E+00	1.92E-02
1893	636451.59	4295959.97	0	7.868222101	0.007743822	1.297060689	0.001270015	3.3325	0.020025	0.18875	3.26E+00	0.018311	0.18875	11.2007221	2.00E-02	1.89E-01	4.56E+00	1.83E-02
1894	636471.59	4295959.97	0	7.753667134	0.007635907	1.278435937	0.001252243	3.1882	0.019063	0.18672	3.12E+00	0.017442	0.18672	10.94186713	1.91E-02	1.87E-01	4.40E+00	1.74E-02
1895	636491.59	4295959.97	0	7.632152149	0.007520206	1.25862583	0.001233203	3.051	0.018147	0.18202	2.98E+00	0.016614	0.18202	10.68315215	1.81E-02	1.82E-01	4.24E+00	1.66E-02
1896	636511.59	4295959.97	0	7.503746648	0.00739695	1.237637698	0.001212929	2.9202	0.017275	0.17871	2.86E+00	0.015825	0.17871	10.42394665	1.73E-02	1.79E-01	4.10E+00	1.58E-02
1897	636531.59	4295959.97	0	7.364680941	0.007262472	1.214850195	0.001190819	2.7953	0.016445	0.17558	2.74E+00	0.015072	0.17558	10.15998094	1.64E-02	1.76E-01	3.95E+00	1.51E-02
1898	636551.59	4295959.97	0	7.212554843	0.007114511	1.189861307	0.001166501	2.6757	0.015655	0.17094	2.62E+00	0.014355	0.17094	9.888254843	1.57E-02	1.71E-01	3.81E+00	1.44E-02
1899	636571.59	4295959.97	0	7.037812591	0.00694363	1.161093579	0.001138429	2.5609	0.014903	0.16438	2.51E+00	0.013671	0.16438	9.598712591	1.49E-02	1.64E-01	3.67E+00	1.37E-02
1900	636591.59	4295959.97	0	6.825420899	0.006734939	1.126056447	0.001104162	2.4504	0.014188	0.15609	2.40E+00	0.01302	0.15609	9.275820899	1.42E-02	1.56E-01	3.53E+00	1.30E-02
1901	636611.59	4295959.97	0	6.574613474	0.006487689	1.084604532	0.001063571	2.3452	0.013516	0.14857	2.30E+00	0.012409	0.14857	8.919813474	1.35E-02	1.49E-01	3.38E+00	1.24E-02
1902	636631.59	4295959.97	0	6.230337204	0.006147168	1.027633976	0.001007695	2.2413	0.012874	0.14785	2.20E+00	0.011823	0.14785	8.471637204	1.29E-02	1.48E-01	3.22E+00	1.18E-02
1903	636651.59	4295959.97	0	5.750756793	0.00567178	0.948231691	0.000929725	2.1377	0.012258	0.14867	2.09E+00	0.011259	0.14867	7.888456793	1.23E-02	1.49E-01	3.04E+00	1.13E-02
1904	634271.59	4295979.97	0	1.398717111	0.001259075	0.235742678	0.000210646	0.54155	0.0034977	0.096993	5.20E-01	0.0029886	0.096993	1.940267111	3.50E-03	9.70E-02	7.55E-01	2.99E-03
1905	634291.59	4295979.97	0	1.480194615	0.001335588	0.250366259	0.000223676	0.55281	0.0035685	0.098923	5.30E-01	0.0030427	0.098923	2.033004615	3.57E-03	9.89E-02	7.80E-01	3.04E-03
1906	634311.59	4295979.97	0	1.575741995	0.001425726	0.267627043	0.000239053	0.56484	0.0036434	0.10065	5.41E-01	0.0031002	0.10065	2.140581995	3.64E-03	1.01E-01	8.09E-01	3.10E-03
1907	634331.59	4295979.97	0	1.687034637	0.001531037	0.287910849	0.000257071	0.57767	0.0037225	0.10214	5.53E-01	0.0031608	0.10214	2.264704637	3.72E-03	1.02E-01	8.41E-01	3.16E-03
1908	634351.59	4295979.97	0	1.820326637	0.001657583	0.312431428	0.000278787	0.59142	0.0038059	0.10339	5.66E-01	0.0032249	0.10339	2.411746637	3.81E-03	1.03E-01	8.79E-01	3.22E-03
1909	634371.59	4295979.97	0	1.983504225	0.001812945	0.342801078	0.000305554	0.60628	0.003894	0.10434	5.80E-01	0.0032927	0.10434	2.589784225	3.89E-03	1.04E-01	9.23E-01	3.29E-03
1910	634391.59	4295979.97	0	2.187628446	0.002007726	0.381350553	0.000339288	0.62246	0.0039865	0.10501	5.96E-01	0.0033641	0.10501	2.810088446	3.99E-03	1.05E-01	9.77E-01	3.36E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1911	634411.59	4295979.97	0	2.463128992	0.002271406	0.434244688	0.000385226	0.64054	0.004084	0.10545	6.13E-01	0.0034396	0.10545	3.103668992	4.08E-03	1.05E-01	1.05E+00	3.44E-03
1912	634431.59	4295979.97	0	2.865798241	0.002657471	0.513337913	0.000453073	0.66186	0.0041875	0.10557	6.33E-01	0.0035204	0.10557	3.527658241	4.19E-03	1.06E-01	1.15E+00	3.52E-03
1913	634451.59	4295979.97	0	3.606935691	0.003370791	0.660735445	0.000578957	0.68989	0.004298	0.10533	6.60E-01	0.0036074	0.10533	4.296825691	4.30E-03	1.05E-01	1.32E+00	3.61E-03
1914	634471.59	4295979.97	0	4.748420817	0.004443004	0.925985113	0.000793827	0.7286	0.0044166	0.1048	6.98E-01	0.0037017	0.1048	5.477020817	4.44E-03	1.05E-01	1.62E+00	3.70E-03
1915	634491.59	4295979.97	0	6.368446906	0.00603448	1.213629692	0.001066917	0.76408	0.0045401	0.10743	7.32E-01	0.0038002	0.10743	7.132526906	6.03E-03	1.07E-01	1.95E+00	3.80E-03
1916	634511.59	4295979.97	0	8.447118921	0.008146137	1.49311913	0.001372806	0.77825	0.0046649	0.10972	7.45E-01	0.0038992	0.10972	9.225368921	8.15E-03	1.10E-01	2.24E+00	3.90E-03
1917	634531.59	4295979.97	0	9.469318404	0.009177284	1.635155795	0.001532078	0.79386	0.0047963	0.11161	7.60E-01	0.0040043	0.11161	10.2631784	9.18E-03	1.12E-01	2.39E+00	4.00E-03
1918	634551.59	4295979.97	0	10.04403448	0.009753309	1.715315531	0.001621223	0.81195	0.0049349	0.11316	7.77E-01	0.0041159	0.11316	10.85598448	9.75E-03	1.13E-01	2.49E+00	4.12E-03
1919	634571.59	4295979.97	0	10.44152507	0.01014858	1.771253717	0.001682625	0.83156	0.0050789	0.11486	7.95E-01	0.0042324	0.11486	11.27308507	1.01E-02	1.15E-01	2.57E+00	4.23E-03
1920	634591.59	4295979.97	0	10.81797565	0.010520358	1.826448819	0.001741187	0.85298	0.0052311	0.12002	8.15E-01	0.0043563	0.12002	11.67095565	1.05E-02	1.20E-01	2.64E+00	4.36E-03
1921	634611.59	4295979.97	0	11.03880446	0.010735087	1.857976321	0.001774808	0.87633	0.005393	0.12488	8.37E-01	0.0044891	0.12488	11.91513446	1.07E-02	1.25E-01	2.70E+00	4.49E-03
1922	634631.59	4295979.97	0	11.26438653	0.010953349	1.891187268	0.001809359	0.90121	0.0055637	0.12932	8.61E-01	0.0046296	0.12932	12.16559653	1.10E-02	1.29E-01	2.75E+00	4.63E-03
1923	634651.59	4295979.97	0	11.50441105	0.011185071	1.9272476	0.001846309	0.92745	0.0057424	0.13329	8.86E-01	0.0047772	0.13329	12.43186105	1.12E-02	1.33E-01	2.81E+00	4.78E-03
1924	634671.59	4295979.97	0	11.84129761	0.01151264	1.979353175	0.001898994	0.95494	0.005929	0.13657	9.12E-01	0.0049316	0.13657	12.79623761	1.15E-02	1.37E-01	2.89E+00	4.93E-03
1925	634691.59	4295979.97	0	12.09919886	0.011760491	2.018921666	0.00193886	0.98413	0.0061259	0.13906	9.40E-01	0.0050945	0.13906	13.08332886	1.18E-02	1.39E-01	2.96E+00	5.09E-03
1926	634711.59	4295979.97	0	12.43442084	0.012084625	2.071316504	0.001991281	1.0152	0.0063342	0.14073	9.69E-01	0.0052669	0.14073	13.44962084	1.21E-02	1.41E-01	3.04E+00	5.27E-03
1927	634731.59	4295979.97	0	12.62383334	0.012262524	2.100151111	0.002020023	1.0482	0.0065552	0.14178	1.00E+00	0.0054492	0.14178	13.67203334	1.23E-02	1.42E-01	3.10E+00	5.45E-03
1928	634751.59	4295979.97	0	12.82074411	0.012447173	2.130259239	0.002049961	1.0831	0.0067883	0.14361	1.03E+00	0.0056409	0.14361	13.90384411	1.24E-02	1.44E-01	3.16E+00	5.64E-03
1929	634771.59	4295979.97	0	12.98727682	0.012601001	2.155407935	0.002074971	1.1199	0.0070338	0.14431	1.07E+00	0.0058415	0.14431	14.10717682	1.26E-02	1.44E-01	3.22E+00	5.84E-03
1930	634791.59	4295979.97	0	13.17674428	0.012777451	2.184232179	0.002103767	1.1585	0.0072916	0.14381	1.10E+00	0.0060507	0.14381	14.33524428	1.28E-02	1.44E-01	3.29E+00	6.05E-03
1931	634811.59	4295979.97	0	13.3725814	0.012960462	2.213983744	0.002133753	1.1991	0.0075623	0.15086	1.14E+00	0.0062685	0.15086	14.5716814	1.30E-02	1.51E-01	3.36E+00	6.27E-03
1932	634831.59	4295979.97	0	13.63285537	0.013208948	2.254040237	0.002174556	1.2416	0.0078459	0.15933	1.18E+00	0.0064946	0.15933	14.87445537	1.32E-02	1.59E-01	3.44E+00	6.49E-03
1933	634851.59	4295979.97	0	13.93634012	0.013503977	2.30083233	0.002223157	1.286	0.0081422	0.16636	1.22E+00	0.0067286	0.16636	15.22234012	1.35E-02	1.66E-01	3.53E+00	6.73E-03
1934	634871.59	4295979.97	0	14.40529177	0.013971878	2.374121794	0.002300221	1.3323	0.0084515	0.17233	1.27E+00	0.0069705	0.17233	15.73759177	1.40E-02	1.72E-01	3.64E+00	6.97E-03
1935	634891.59	4295979.97	0	14.99327714	0.014571496	2.466055185	0.00239922	1.3806	0.0087731	0.17928	1.31E+00	0.0072201	0.17928	16.37387714	1.46E-02	1.79E-01	3.78E+00	7.22E-03
1936	634911.59	4295979.97	0	15.70921874	0.015299757	2.578283814	0.002519464	1.4308	0.0091074	0.1844	1.36E+00	0.0074778	0.1844	17.14001874	1.53E-02	1.84E-01	3.94E+00	7.48E-03
1937	634931.59	4295979.97	0	16.27832411	0.01585951	2.667041217	0.002611937	1.4829	0.009454	0.18719	1.41E+00	0.0077438	0.18719	17.76122411	1.59E-02	1.87E-01	4.08E+00	7.74E-03
1938	634951.59	4295979.97	0	16.73222269	0.016283826	2.73753048	0.002682001	1.5372	0.0098137	0.19184	1.46E+00	0.0080193	0.19184	18.26942269	1.63E-02	1.92E-01	4.20E+00	8.02E-03
1939	634971.59	4295979.97	0	17.11112994	0.016616445	2.79612971	0.002736885	1.5936	0.010187	0.20172	1.51E+00	0.0083055	0.20172	18.70472994	1.66E-02	2.02E-01	4.31E+00	8.31E-03
1940	634991.59	4295979.97	0	17.47710156	0.016920119	2.852800897	0.002786882	1.6525	0.010574	0.20928	1.57E+00	0.0086043	0.20928	19.12960156	1.69E-02	2.09E-01	4.42E+00	8.60E-03
1941	635011.59	4295979.97	0	17.72415815	0.017087882	2.890171211	0.002814625	1.7141	0.010978	0.21404	1.63E+00	0.0089177	0.21404	19.43825815	1.71E-02	2.14E-01	4.52E+00	8.92E-03
1942	635031.59	4295979.97	0	18.05681271	0.017320755	2.941423182	0.00285287	1.7788	0.011401	0.21569	1.69E+00	0.0092485	0.21569	19.83561271	1.73E-02	2.16E-01	4.63E+00	9.25E-03
1943	635051.59	4295979.97	0	18.28078776	0.017420371	2.974826244	0.00286935	1.8471	0.011845	0.21414	1.75E+00	0.0095997	0.21414	20.12788776	1.74E-02	2.14E-01	4.72E+00	9.60E-03
1944	635071.59	4295979.97	0	18.5167636	0.017500215	3.009895527	0.002882558	1.9193	0.012314	0.2137	1.82E+00	0.0099743	0.2137	20.4360636	1.75E-02	2.14E-01	4.83E+00	9.97E-03
1945	635091.59	4295979.97	0	18.82049807	0.017605761	3.055528008	0.002899907	1.9961	0.012811	0.22269	1.89E+00	0.010375	0.22269	20.81659807	1.76E-02	2.23E-01	4.95E+00	1.04E-02
1946	635111.59	4295979.97	0	19.11247074	0.017642447	3.098492087	0.002905999	2.0779	0.01334	0.22741	1.97E+00	0.010806	0.22741	21.19037074	1.76E-02	2.27E-01	5.07E+00	1.08E-02
1947	635131.59	4295979.97	0	19.49139223	0.017685229	3.154483303	0.002913038	2.1651	0.013902	0.22858	2.05E+00	0.011269	0.22858	21.65649223	1.77E-02	2.29E-01	5.21E+00	1.13E-02
1948	635151.59	4295979.97	0	19.99869355	0.017736685	3.22964503	0.002921446	2.2578	0.014499	0.23413	2.14E+00	0.011765	0.23413	22.25649355	1.77E-02	2.34E-01	5.37E+00	1.18E-02
1949	635171.59	4295979.97	0	20.67996116	0.018346177	3.330301102	0.002926838	2.3558	0.015128	0.23585	2.23E+00	0.012294	0.23585	23.03576116	1.83E-02	2.36E-01	5.56E+00	1.23E-02
1950	635191.59	4295979.97	0	21.69706091	0.020526468	3.480656472	0.003220902	2.4586	0.015786	0.24399	2.33E+00	0.012853	0.24399	24.15566091	2.05E-02	2.44E-01	5.81E+00	1.29E-02
1951	635211.59	4295979.97	0	23.29477995	0.024019477	3.716764732	0.003735022	2.5653	0.016465	0.25027	2.43E+00	0.013436	0.25027	25.86007995	2.40E-02	2.50E-01	6.15E+00	1.34E-02
1952	635231.59	4295979.97	0	26.20548332	0.029659783	4.093881632	0.004565446	2.6751	0.017157	0.25579	2.54E+00	0.014037	0.25579	28.88058332	2.97E-02	2.56E-01	6.63E+00	1.40E-02
1953	635251.59	4295979.97	0	34.22497979	0.038665305	5.195501663	0.005891539	2.786	0.017848	0.2575	2.65E+00	0.01464	0.2575	37.01097979	3.87E-02	2.58E-01	7.84E+00	1.46E-02
1954	635271.59	4295979.97	0	46.9004554	0.052929064	7.06245674	0.007991628	2.896	0.018525	0.25564	2.75E+00	0.015232	0.25564	49.7964554	5.29E-02	2.56E-01	9.82E+00	1.52E-02
1955	635291.59	4295979.97	0	61.70763811	0.069600955	9.243298467	0.010446462	3.0065	0.019196	0.26135	2.86E+00	0.015816	0.26135	64.71413811	6.96E-02	2.61E-01	1.21E+01	1.58E-02
1956	635311.59	4295979.97	0	64.2363923	0.072434188	9.615908023	0.01086343	3.1164	0.019849	0.27005	2.97E+00	0.016382	0.27005	67.3527923	7.24E-02	2.70E-01	1.26E+01	1.64E-02
1957	635331.59	4295979.97	0	51.02257134	0.057520786	7.670155837	0.008666988	3.2265	0.020485	0.27618	3.07E+00	0.016925	0.27618	54.24907134	5.75E-02	2.76E-01	1.07E+01	1.69E-02
1958	635351.59	4295979.97	0	35.4379614	0.03992639	5.374898498	0.006075213	3.3381	0.021107	0.27727	3.18E+00	0.01745	0.27727	38.7760614	3.99E-02	2.77E-01	8.55E+00	1.75E-02
1959	635371.59	4295979.97	0	25.54038583	0.028757438	4.044294883	0.004430029	3.4519	0.021723	0.28162	3.29E+00	0.017965	0.28162	28.99228583	2.88E-02	2.82E-01	7.33E+00	1.80E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
1960	635391.59	4295979.97	0	22.74638288	0.022545829	3.637880938	0.003515243	3.5701	0.02235	0.28576	3.40E+00	0.018485	0.28576	26.31648288	2.25E-02	2.86E-01	7.04E+00	1.85E-02
1961	635411.59	4295979.97	0	21.17890844	0.01906567	3.406522944	0.003002304	3.6959	0.023005	0.28743	3.52E+00	0.019026	0.28743	24.87480844	2.30E-02	2.87E-01	6.93E+00	1.90E-02
1962	635431.59	4295979.97	0	20.27690589	0.017760332	3.273307241	0.002924234	3.8314	0.023703	0.29041	3.65E+00	0.019605	0.29041	24.10830589	2.37E-02	2.90E-01	6.93E+00	1.96E-02
1963	635451.59	4295979.97	0	19.73410569	0.017745609	3.19299291	0.00292174	3.9778	0.024457	0.29002	3.80E+00	0.020233	0.29002	23.71190569	2.45E-02	2.90E-01	6.99E+00	2.02E-02
1964	635471.59	4295979.97	0	19.38517557	0.01772044	3.141049795	0.002917545	4.1349	0.025268	0.30457	3.95E+00	0.020915	0.30457	23.52007557	2.53E-02	3.05E-01	7.09E+00	2.09E-02
1965	635491.59	4295979.97	0	19.13832848	0.017672636	3.103776504	0.002909665	4.302	0.026133	0.30704	4.11E+00	0.021647	0.30704	23.44032848	2.61E-02	3.07E-01	7.21E+00	2.16E-02
1966	635511.59	4295979.97	0	19.00515019	0.017655262	3.08371683	0.002906741	4.4771	0.027036	0.30357	4.28E+00	0.02242	0.30357	23.48225019	2.70E-02	3.04E-01	7.36E+00	2.24E-02
1967	635531.59	4295979.97	0	18.90102557	0.017605013	3.067332769	0.002898355	4.6525	0.027941	0.304	4.45E+00	0.023201	0.304	23.55352557	2.79E-02	3.04E-01	7.51E+00	2.32E-02
1968	635551.59	4295979.97	0	18.84504087	0.017550978	3.057995391	0.002889378	4.83	0.028867	0.30291	4.62E+00	0.02401	0.30291	23.67504087	2.89E-02	3.03E-01	7.68E+00	2.40E-02
1969	635571.59	4295979.97	0	18.85172311	0.017510916	3.058132809	0.002882751	5.0108	0.029829	0.31034	4.80E+00	0.024864	0.31034	23.86252311	2.98E-02	3.10E-01	7.85E+00	2.49E-02
1970	635591.59	4295979.97	0	18.91303219	0.017470438	3.066276741	0.002876061	5.1915	0.030811	0.31701	4.97E+00	0.025749	0.31701	24.10453219	3.08E-02	3.17E-01	8.04E+00	2.57E-02
1971	635611.59	4295979.97	0	19.00226085	0.017410364	3.078216122	0.002866196	5.3731	0.031804	0.31384	5.15E+00	0.026658	0.31384	24.37536085	3.18E-02	3.14E-01	8.23E+00	2.67E-02
1972	635631.59	4295979.97	0	19.12744105	0.017392717	3.096161274	0.002863276	5.558	0.032795	0.31309	5.33E+00	0.027577	0.31309	24.68544105	3.28E-02	3.13E-01	8.43E+00	2.76E-02
1973	635651.59	4295979.97	0	19.18665575	0.017338802	3.103781759	0.002854339	5.7388	0.033723	0.31162	5.51E+00	0.02845	0.31162	24.92545575	3.37E-02	3.12E-01	8.61E+00	2.85E-02
1974	635671.59	4295979.97	0	19.21788698	0.017283435	3.10728974	0.00284514	5.9222	0.034617	0.35852	5.69E+00	0.029302	0.35852	25.14008698	3.46E-02	3.59E-01	8.80E+00	2.93E-02
1975	635691.59	4295979.97	0	19.21253756	0.017215175	3.105225155	0.002833371	6.1145	0.035508	0.39128	5.88E+00	0.030163	0.39128	25.32703756	3.55E-02	3.91E-01	8.99E+00	3.02E-02
1976	635711.59	4295979.97	0	19.18555259	0.017374434	3.099952496	0.002820742	6.3218	0.036431	0.40771	6.09E+00	0.031068	0.40771	25.50735259	3.64E-02	4.08E-01	9.19E+00	3.11E-02
1977	635731.59	4295979.97	0	19.15808553	0.017502985	3.094873676	0.002810226	6.5456	0.037406	0.40887	6.31E+00	0.032035	0.40887	25.70368553	3.74E-02	4.09E-01	9.41E+00	3.20E-02
1978	635751.59	4295979.97	0	19.10533689	0.017582262	3.085907275	0.002797459	6.7789	0.038427	0.39537	6.55E+00	0.033059	0.39537	25.88423689	3.84E-02	3.95E-01	9.63E+00	3.31E-02
1979	635771.59	4295979.97	0	18.99005969	0.017583223	3.066913975	0.002784731	7.0024	0.039438	0.36506	6.77E+00	0.034085	0.36506	25.99245969	3.94E-02	3.65E-01	9.84E+00	3.41E-02
1980	635791.59	4295979.97	0	18.86525668	0.017557662	3.046552569	0.002780139	7.2112	0.040453	0.32015	6.98E+00	0.035125	0.32015	26.07645668	4.05E-02	3.20E-01	1.00E+01	3.51E-02
1981	635811.59	4295979.97	0	18.75308239	0.017529914	3.028421769	0.002775541	7.3998	0.041468	0.29867	7.17E+00	0.036174	0.29867	26.15288239	4.15E-02	2.99E-01	1.02E+01	3.62E-02
1982	635831.59	4295979.97	0	18.63756786	0.017487042	3.009926703	0.002768842	7.5638	0.042472	0.3017	7.34E+00	0.03722	0.3017	26.20136786	4.25E-02	3.02E-01	1.03E+01	3.72E-02
1983	635851.59	4295979.97	0	18.47148085	0.017384537	2.983378634	0.002752831	7.6998	0.043445	0.29812	7.48E+00	0.038244	0.29812	26.17128085	4.34E-02	2.98E-01	1.05E+01	3.82E-02
1984	635871.59	4295979.97	0	18.30047636	0.017269437	2.956231186	0.002735187	7.808	0.044359	0.30556	7.59E+00	0.039218	0.30556	26.10847636	4.44E-02	3.06E-01	1.05E+01	3.92E-02
1985	635891.59	4295979.97	0	18.08611682	0.017104816	2.922251485	0.00270994	7.8908	0.04517	0.30366	7.67E+00	0.040095	0.30366	25.97691682	4.52E-02	3.04E-01	1.06E+01	4.01E-02
1986	635911.59	4295979.97	0	17.84688488	0.016910102	2.884487008	0.002680315	7.9527	0.045833	0.29983	7.74E+00	0.040829	0.29983	25.79958488	4.58E-02	3.00E-01	1.06E+01	4.08E-02
1987	635931.59	4295979.97	0	17.56503587	0.016668196	2.840110176	0.002643634	7.9976	0.046313	0.28727	7.78E+00	0.041383	0.28727	25.56263587	4.63E-02	2.87E-01	1.06E+01	4.14E-02
1988	635951.59	4295979.97	0	17.22724374	0.016366549	2.787022116	0.002597989	8.0323	0.046595	0.29281	7.82E+00	0.041742	0.29281	25.25954374	4.66E-02	2.93E-01	1.06E+01	4.17E-02
1989	635971.59	4295979.97	0	16.81857168	0.01599168	2.722859538	0.002541393	8.0791	0.046664	0.28754	7.87E+00	0.041892	0.28754	24.89767168	4.67E-02	2.88E-01	1.06E+01	4.19E-02
1990	635991.59	4295979.97	0	16.30480713	0.01550915	2.642149178	0.002468442	8.1045	0.046504	0.29456	7.90E+00	0.041818	0.29456	24.40930713	4.65E-02	2.95E-01	1.05E+01	4.18E-02
1991	636011.59	4295979.97	0	15.71676092	0.014944714	2.550178905	0.002383578	8.0445	0.046158	0.30383	7.85E+00	0.041562	0.30383	23.76126092	4.62E-02	3.04E-01	1.04E+01	4.16E-02
1992	636031.59	4295979.97	0	15.01802465	0.014264967	2.440999823	0.002281455	7.9049	0.045608	0.31351	7.71E+00	0.041107	0.31351	22.92292465	4.56E-02	3.14E-01	1.02E+01	4.11E-02
1993	636051.59	4295979.97	0	14.33572835	0.013599514	2.334339035	0.002181381	7.7185	0.044876	0.31513	7.53E+00	0.040477	0.31513	22.05422835	4.49E-02	3.15E-01	9.86E+00	4.05E-02
1994	636071.59	4295979.97	0	13.74785273	0.013027658	2.242382544	0.002104649	7.5098	0.044003	0.30762	7.32E+00	0.039714	0.30762	21.25765273	4.40E-02	3.08E-01	9.57E+00	3.97E-02
1995	636091.59	4295979.97	0	13.25871756	0.012554642	2.16585485	0.00204509	7.2892	0.043018	0.29196	7.11E+00	0.038845	0.29196	20.54791756	4.30E-02	2.92E-01	9.27E+00	3.88E-02
1996	636111.59	4295979.97	0	12.84052978	0.0121531	2.100346969	0.001993768	7.0615	0.041942	0.26971	6.89E+00	0.037893	0.26971	19.90202978	4.19E-02	2.70E-01	8.99E+00	3.79E-02
1997	636131.59	4295979.97	0	12.45814143	0.01184762	2.040156022	0.001945686	6.8238	0.040766	0.25855	6.65E+00	0.036851	0.25855	19.28194143	4.08E-02	2.59E-01	8.69E+00	3.69E-02
1998	636151.59	4295979.97	0	12.12988443	0.011596779	1.988452952	0.001904216	6.5857	0.039537	0.25153	6.42E+00	0.035763	0.25153	18.71558443	3.95E-02	2.52E-01	8.41E+00	3.58E-02
1999	636171.59	4295979.97	0	11.84985106	0.011382487	1.944362122	0.00186879	6.3495	0.038267	0.23778	6.19E+00	0.034641	0.23778	18.19935106	3.83E-02	2.38E-01	8.14E+00	3.46E-02
2000	636191.59	4295979.97	0	11.57618088	0.011165504	1.901007995	0.001832952	6.1091	0.036933	0.23228	5.96E+00	0.033462	0.23228	17.68528088	3.69E-02	2.32E-01	7.86E+00	3.35E-02
2001	636211.59	4295979.97	0	11.32760536	0.01096541	1.86155408	0.001799919	5.8703	0.035562	0.23281	5.73E+00	0.03225	0.23281	17.19790536	3.56E-02	2.33E-01	7.59E+00	3.23E-02
2002	636231.59	4295979.97	0	11.11992988	0.010798994	1.828640058	0.00177243	5.6354	0.03417	0.23252	5.50E+00	0.031018	0.23252	16.75532988	3.42E-02	2.33E-01	7.33E+00	3.10E-02
2003	636251.59	4295979.97	0	10.93304723	0.010647322	1.798974219	0.001747375	5.4025	0.032754	0.23068	5.27E+00	0.029762	0.23068	16.33554723	3.28E-02	2.31E-01	7.07E+00	2.98E-02
2004	636271.59	4295979.97	0	10.76280226	0.010507047	1.771896056	0.001724202	5.1727	0.031325	0.22588	5.05E+00	0.028491	0.22588	15.93550226	3.13E-02	2.26E-01	6.82E+00	2.85E-02
2005	636291.59	4295979.97	0	10.60058256	0.010370276	1.746016308	0.001701621	4.9469	0.029899	0.22242	4.83E+00	0.027216	0.22242	15.54748256	2.99E-02	2.22E-01	6.58E+00	2.72E-02
2006	636311.59	4295979.97	0	10.4489767	0.010240198	1.721770578	0.001680147	4.727	0.02849	0.22068	4.62E+00	0.025955	0.22068	15.1759767	2.85E-02	2.21E-01	6.34E+00	2.60E-02
2007	636331.59	4295979.97	0	10.30566262	0.010115115	1.698793098	0.001659502	4.5145	0.027115	0.21628	4.41E+00	0.02472	0.21628	14.82016262	2.71E-02	2.16E-01	6.11E+00	2.47E-02
2008	636351.59	4295979.97	0	10.16604817	0.009990912	1.67634595	0.001639014	4.3106	0.025784	0.21147	4.21E+00	0.023523	0.21147	14.47664817	2.58E-02	2.11E-01	5.89E+00	2.35E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2009	636371.59	4295979.97	0	10.03886436	0.009876755	1.655858062	0.001620173	4.116	0.024507	0.20606	4.02E+00	0.022373	0.20606	14.15486436	2.45E-02	2.06E-01	5.68E+00	2.24E-02
2010	636391.59	4295979.97	0	9.910349751	0.009759325	1.635095109	0.00160081	3.931	0.023288	0.1967	3.84E+00	0.021273	0.1967	13.84134975	2.33E-02	1.97E-01	5.48E+00	2.13E-02
2011	636411.59	4295979.97	0	9.786984257	0.009645403	1.615117412	0.001582027	3.7556	0.022127	0.19755	3.67E+00	0.020226	0.19755	13.54258426	2.21E-02	1.98E-01	5.29E+00	2.02E-02
2012	636431.59	4295979.97	0	9.6596525	0.009526176	1.594442104	0.001562386	3.5894	0.021024	0.19702	3.51E+00	0.01923	0.19702	13.2490525	2.10E-02	1.97E-01	5.11E+00	1.92E-02
2013	636451.59	4295979.97	0	9.534945897	0.009408443	1.574144878	0.001542992	3.4317	0.019976	0.19374	3.36E+00	0.018282	0.19374	12.9666459	2.00E-02	1.94E-01	4.93E+00	1.83E-02
2014	636471.59	4295979.97	0	9.403546552	0.00928312	1.552707871	0.001522365	3.282	0.01898	0.18771	3.21E+00	0.017381	0.18771	12.68554655	1.90E-02	1.88E-01	4.77E+00	1.74E-02
2015	636491.59	4295979.97	0	9.265378916	0.009150278	1.530115311	0.001500513	3.1396	0.018034	0.1859	3.07E+00	0.016524	0.1859	12.40497892	1.80E-02	1.86E-01	4.60E+00	1.65E-02
2016	636511.59	4295979.97	0	9.125791145	0.009015399	1.507232239	0.001478324	3.0042	0.017135	0.1816	2.94E+00	0.015708	0.1816	12.12999115	1.71E-02	1.82E-01	4.45E+00	1.57E-02
2017	636531.59	4295979.97	0	8.972222019	0.008866062	1.48200282	0.00145377	2.875	0.016281	0.17571	2.82E+00	0.014932	0.17571	11.84722202	1.63E-02	1.76E-01	4.30E+00	1.49E-02
2018	636551.59	4295979.97	0	8.797922149	0.008695638	1.453311458	0.001425766	2.7517	0.015471	0.16786	2.70E+00	0.014195	0.16786	11.54962215	1.55E-02	1.68E-01	4.15E+00	1.42E-02
2019	636571.59	4295979.97	0	8.601073688	0.008502388	1.420834948	0.001394016	2.6336	0.014703	0.15832	2.58E+00	0.013496	0.15832	11.23467369	1.47E-02	1.58E-01	4.00E+00	1.35E-02
2020	636591.59	4295979.97	0	8.362051354	0.008266856	1.381330011	0.001355335	2.5201	0.013977	0.15423	2.47E+00	0.012833	0.15423	10.88215135	1.40E-02	1.54E-01	3.85E+00	1.28E-02
2021	636611.59	4295979.97	0	8.055248368	0.0079636	1.330544787	0.001305551	2.4106	0.013291	0.15557	2.36E+00	0.012207	0.15557	10.46584837	1.33E-02	1.56E-01	3.69E+00	1.22E-02
2022	636631.59	4295979.97	0	7.631152397	0.007543442	1.260238103	0.001236591	2.3028	0.012644	0.15537	2.26E+00	0.011615	0.15537	9.933952397	1.26E-02	1.55E-01	3.52E+00	1.16E-02
2023	636651.59	4295979.97	0	7.017085887	0.00693408	1.15836931	0.001136608	2.1947	0.012031	0.15351	2.15E+00	0.011054	0.15351	9.211785887	1.20E-02	1.54E-01	3.31E+00	1.11E-02
2024	634271.59	4295999.97	0	1.419365001	0.001277827	0.239126229	0.000213749	0.54868	0.0035368	0.094974	5.27E-01	0.0030325	0.094974	1.968045001	3.54E-03	9.50E-02	7.66E-01	3.03E-03
2025	634291.59	4295999.97	0	1.503913957	0.001357324	0.254259868	0.00022727	0.55957	0.0036046	0.097561	5.37E-01	0.0030844	0.097561	2.063483957	3.60E-03	9.76E-02	7.91E-01	3.08E-03
2026	634311.59	4295999.97	0	1.601863388	0.001449778	0.271924795	0.000243032	0.57122	0.0036765	0.10001	5.48E-01	0.0031395	0.10001	2.173083388	3.68E-03	1.00E-01	8.20E-01	3.14E-03
2027	634331.59	4295999.97	0	1.717227427	0.001559043	0.292889028	0.000261703	0.58364	0.0037524	0.10227	5.60E-01	0.0031975	0.10227	2.300867427	3.75E-03	1.02E-01	8.53E-01	3.20E-03
2028	634351.59	4295999.97	0	1.857488026	0.001692448	0.318569176	0.000284547	0.59699	0.0038326	0.10433	5.72E-01	0.0032589	0.10433	2.454478026	3.83E-03	1.04E-01	8.91E-01	3.26E-03
2029	634371.59	4295999.97	0	2.029230256	0.00185623	0.350371252	0.000312702	0.61145	0.0039174	0.10616	5.86E-01	0.0033238	0.10616	2.640680256	3.92E-03	1.06E-01	9.36E-01	3.32E-03
2030	634391.59	4295999.97	0	2.246390116	0.002063885	0.391091262	0.000348553	0.62719	0.0040065	0.1077	6.01E-01	0.003392	0.1077	2.873580116	4.01E-03	1.08E-01	9.92E-01	3.39E-03
2031	634411.59	4295999.97	0	2.525375104	0.002330832	0.444651239	0.000395062	0.64486	0.0041002	0.10895	6.17E-01	0.003464	0.10895	3.170235104	4.10E-03	1.09E-01	1.06E+00	3.46E-03
2032	634431.59	4295999.97	0	2.938318276	0.00272682	0.525679185	0.000464624	0.66589	0.0042007	0.10991	6.37E-01	0.0035417	0.10991	3.604208276	4.20E-03	1.10E-01	1.16E+00	3.54E-03
2033	634451.59	4295999.97	0	3.608149137	0.003368353	0.662186211	0.000579085	0.69368	0.004308	0.11063	6.64E-01	0.0036253	0.11063	4.301829137	4.31E-03	1.11E-01	1.33E+00	3.63E-03
2034	634471.59	4295999.97	0	4.449300335	0.004147104	0.870310679	0.00074017	0.7408	0.0044254	0.11098	7.10E-01	0.003718	0.11098	5.190100335	4.43E-03	1.11E-01	1.58E+00	3.72E-03
2035	634491.59	4295999.97	0	4.608333595	0.004285476	0.914355987	0.000772873	0.75762	0.0045414	0.11098	7.26E-01	0.0038085	0.11098	5.365953595	4.54E-03	1.11E-01	1.64E+00	3.81E-03
2036	634511.59	4295999.97	0	5.519962857	0.005233223	1.00337117	0.000893934	0.76646	0.0046618	0.11056	7.34E-01	0.0039025	0.11056	6.286422857	5.23E-03	1.11E-01	1.74E+00	3.90E-03
2037	634531.59	4295999.97	0	6.238501623	0.005960944	1.096407888	0.001003973	0.78037	0.0047897	0.1117	7.46E-01	0.0040032	0.1117	7.018871623	5.96E-03	1.12E-01	1.84E+00	4.00E-03
2038	634551.59	4295999.97	0	6.67079227	0.006394311	1.153836146	0.001070066	0.79891	0.0049254	0.11434	7.64E-01	0.0041111	0.11434	7.46970227	6.39E-03	1.14E-01	1.92E+00	4.11E-03
2039	634571.59	4295999.97	0	7.002456329	0.006723212	1.199662884	0.001120888	0.81789	0.0050665	0.1166	7.81E-01	0.0042236	0.1166	7.820346329	6.72E-03	1.17E-01	1.98E+00	4.22E-03
2040	634591.59	4295999.97	0	7.237461043	0.006953407	1.232137669	0.001156522	0.83976	0.0052161	0.11841	8.02E-01	0.0043438	0.11841	8.077221043	6.95E-03	1.18E-01	2.03E+00	4.34E-03
2041	634611.59	4295999.97	0	7.389348174	0.007098591	1.253122794	0.001179077	0.86278	0.0053756	0.11971	8.24E-01	0.0044729	0.11971	8.252128174	7.10E-03	1.20E-01	2.08E+00	4.47E-03
2042	634631.59	4295999.97	0	7.519502241	0.007221179	1.271001112	0.001198138	0.88798	0.005544	0.12508	8.48E-01	0.00461	0.12508	8.407482241	7.22E-03	1.25E-01	2.12E+00	4.61E-03
2043	634651.59	4295999.97	0	7.7376584	0.007430122	1.304294858	0.001231681	0.91421	0.0057206	0.13034	8.72E-01	0.0047543	0.13034	8.6518684	7.43E-03	1.30E-01	2.18E+00	4.75E-03
2044	634671.59	4295999.97	0	8.093340346	0.007776023	1.359484588	0.001287378	0.94186	0.0059057	0.1352	8.99E-01	0.0049061	0.1352	9.035200346	7.78E-03	1.35E-01	2.26E+00	4.91E-03
2045	634691.59	4295999.97	0	8.45725173	0.008128619	1.417155102	0.00134462	0.97136	0.0061013	0.13953	9.27E-01	0.0050668	0.13953	9.42861173	8.13E-03	1.40E-01	2.34E+00	5.07E-03
2046	634711.59	4295999.97	0	8.677813881	0.008338112	1.450709312	0.001378342	1.0024	0.0063089	0.14312	9.56E-01	0.0052376	0.14312	9.680213881	8.34E-03	1.43E-01	2.41E+00	5.24E-03
2047	634731.59	4295999.97	0	8.83206615	0.008479644	1.474896171	0.001401587	1.0364	0.0065308	0.14593	9.88E-01	0.0054202	0.14593	9.86846615	8.48E-03	1.46E-01	2.46E+00	5.42E-03
2048	634751.59	4295999.97	0	9.026060242	0.008661254	1.504162229	0.001430941	1.0713	0.0067653	0.14783	1.02E+00	0.0056128	0.14783	10.09736024	8.66E-03	1.48E-01	2.53E+00	5.61E-03
2049	634771.59	4295999.97	0	9.198864141	0.008820143	1.531514789	0.001457258	1.1096	0.0070134	0.14888	1.06E+00	0.0058158	0.14888	10.30846414	8.82E-03	1.49E-01	2.59E+00	5.82E-03
2050	634791.59	4295999.97	0	9.413451489	0.009022037	1.56383118	0.001490059	1.1484	0.0072752	0.15081	1.09E+00	0.0060287	0.15081	10.56185149	9.02E-03	1.51E-01	2.66E+00	6.03E-03
2051	634811.59	4295999.97	0	9.666886117	0.009261953	1.604260759	0.00152989	1.1912	0.007552	0.15154	1.14E+00	0.0062524	0.15154	10.85808612	9.26E-03	1.52E-01	2.74E+00	6.25E-03
2052	634831.59	4295999.97	0	9.996401364	0.009581865	1.65468149	0.00158217	1.2341	0.0078433	0.15088	1.18E+00	0.0064859	0.15088	11.23050136	9.58E-03	1.51E-01	2.83E+00	6.49E-03
2053	634851.59	4295999.97	0	10.43841077	0.010020045	1.725324947	0.001654857	1.2817	0.0081502	0.16052	1.22E+00	0.0067298	0.16052	11.72011077	1.00E-02	1.61E-01	2.95E+00	6.73E-03
2054	634871.59	4295999.97	0	11.10396514	0.010709089	1.829055014	0.001768079	1.3288	0.0084712	0.16922	1.26E+00	0.0069826	0.16922	12.43276514	1.07E-02	1.69E-01	3.09E+00	6.98E-03
2055	634891.59	4295999.97	0	12.19713885	0.011918997	2.003580795	0.001968601	1.3812	0.0088078	0.17624	1.31E+00	0.0072455	0.17624	13.57833885	1.19E-02	1.76E-01	3.32E+00	7.25E-03
2056	634911.59	4295999.97	0	13.18210667	0.012955247	2.157484466	0.002139343	1.4324	0.0091581	0.18344	1.36E+00	0.0075168	0.18344	14.61450667	1.30E-02	1.83E-01	3.52E+00	7.52E-03
2057	634931.59	4295999.97	0	13.93090732	0.013693637	2.277064797	0.002261807	1.4893	0.0095234	0.19016	1.41E+00	0.0077983	0.19016	15.42020732	1.37E-02	1.90E-01	3.69E+00	7.80E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2058	634951.59	4295999.97	0	14.57714916	0.014305455	2.377300374	0.002361984	1.5447	0.0099018	0.1948	1.47E+00	0.0080884	0.1948	16.12184916	1.43E-02	1.95E-01	3.84E+00	8.09E-03
2059	634971.59	4295999.97	0	15.10499025	0.014777532	2.462098153	0.00244036	1.6064	0.010295	0.19665	1.52E+00	0.0083897	0.19665	16.71139025	1.48E-02	1.97E-01	3.99E+00	8.39E-03
2060	634991.59	4295999.97	0	15.59400034	0.015196243	2.537138754	0.002508544	1.6663	0.010702	0.20659	1.58E+00	0.0087019	0.20659	17.26030034	1.52E-02	2.07E-01	4.12E+00	8.70E-03
2061	635011.59	4295999.97	0	16.01427854	0.015524346	2.604818175	0.00256319	1.7331	0.011126	0.21591	1.64E+00	0.0090284	0.21591	17.74737854	1.55E-02	2.16E-01	4.25E+00	9.03E-03
2062	635031.59	4295999.97	0	16.46306974	0.015851081	2.687565194	0.002621285	1.8143	0.01157	0.22242	1.72E+00	0.0093736	0.22242	18.27736974	1.59E-02	2.22E-01	4.41E+00	9.37E-03
2063	635051.59	4295999.97	0	16.8969894	0.01614763	2.752397079	0.002668879	1.8821	0.01203	0.22564	1.78E+00	0.0097337	0.22564	18.7790894	1.61E-02	2.26E-01	4.54E+00	9.73E-03
2064	635071.59	4295999.97	0	17.42260103	0.016497425	2.836974331	0.002726939	1.9594	0.012513	0.22534	1.86E+00	0.010116	0.22534	19.38200103	1.65E-02	2.25E-01	4.69E+00	1.01E-02
2065	635091.59	4295999.97	0	18.13156252	0.016987351	2.945614849	0.00280587	2.035	0.013021	0.22232	1.93E+00	0.01052	0.22232	20.16656252	1.70E-02	2.22E-01	4.87E+00	1.05E-02
2066	635111.59	4295999.97	0	18.68964143	0.017257516	3.034041577	0.002850848	2.1218	0.013563	0.23074	2.01E+00	0.010957	0.23074	20.81144143	1.73E-02	2.31E-01	5.04E+00	1.10E-02
2067	635131.59	4295999.97	0	19.31131359	0.017489906	3.141600251	0.002893265	2.225	0.014144	0.23701	2.11E+00	0.01143	0.23701	21.53631359	1.75E-02	2.37E-01	5.25E+00	1.14E-02
2068	635151.59	4295999.97	0	20.03538475	0.017692842	3.250571063	0.002926073	2.3201	0.014759	0.23823	2.20E+00	0.011936	0.23823	22.35548475	1.77E-02	2.38E-01	5.45E+00	1.19E-02
2069	635171.59	4295999.97	0	20.76678692	0.01773463	3.357675448	0.002923693	2.4223	0.015415	0.24414	2.30E+00	0.012482	0.24414	23.18908692	1.77E-02	2.44E-01	5.65E+00	1.25E-02
2070	635191.59	4295999.97	0	21.90172779	0.020222207	3.524684842	0.003168316	2.5303	0.016105	0.24676	2.40E+00	0.013065	0.24676	24.43202779	2.02E-02	2.47E-01	5.92E+00	1.31E-02
2071	635211.59	4295999.97	0	23.96841822	0.024571062	3.832521619	0.003810938	2.6429	0.016822	0.25408	2.51E+00	0.013677	0.25408	26.61131822	2.46E-02	2.54E-01	6.34E+00	1.37E-02
2072	635231.59	4295999.97	0	29.44299707	0.032367406	4.507111327	0.004963854	2.7591	0.017556	0.26091	2.62E+00	0.014311	0.26091	32.20209707	3.24E-02	2.61E-01	7.13E+00	1.43E-02
2073	635251.59	4295999.97	0	41.61324776	0.046183122	6.303176316	0.007003748	2.8787	0.018303	0.26658	2.73E+00	0.014963	0.26658	44.49194776	4.62E-02	2.67E-01	9.04E+00	1.50E-02
2074	635271.59	4295999.97	0	64.2119881	0.071766832	9.634403852	0.01077636	3.0005	0.019054	0.26832	2.85E+00	0.015621	0.26832	67.2124881	7.18E-02	2.68E-01	1.25E+01	1.56E-02
2075	635291.59	4295999.97	0	86.48695293	0.096915814	12.91597939	0.014481703	3.1238	0.019807	0.26611	2.97E+00	0.016279	0.26611	89.61075293	9.69E-02	2.66E-01	1.59E+01	1.63E-02
2076	635311.59	4295999.97	0	81.5836922	0.091419049	12.19492908	0.013673773	3.2469	0.020549	0.27406	3.09E+00	0.016923	0.27406	84.8305922	9.14E-02	2.74E-01	1.53E+01	1.69E-02
2077	635331.59	4295999.97	0	53.53423929	0.059818054	8.065006811	0.009021238	3.3705	0.021274	0.28305	3.21E+00	0.017547	0.28305	56.90473929	5.98E-02	2.83E-01	1.13E+01	1.75E-02
2078	635351.59	4295999.97	0	33.67203052	0.037468761	5.14099942	0.005731765	3.4958	0.021982	0.28766	3.33E+00	0.01815	0.28766	37.16783052	3.75E-02	2.88E-01	8.47E+00	1.82E-02
2079	635371.59	4295999.97	0	25.9650793	0.026708119	4.152608743	0.004148045	3.6221	0.022681	0.2885	3.45E+00	0.018737	0.2885	29.5871793	2.67E-02	2.89E-01	7.60E+00	1.87E-02
2080	635391.59	4295999.97	0	23.71156329	0.021529452	3.821823548	0.003386742	3.7512	0.023384	0.29417	3.58E+00	0.019321	0.29417	27.46276329	2.34E-02	2.94E-01	7.40E+00	1.93E-02
2081	635411.59	4295999.97	0	22.54907203	0.0196615	3.651359778	0.003243487	3.8873	0.024107	0.29896	3.71E+00	0.019918	0.29896	26.43637203	2.41E-02	2.99E-01	7.36E+00	1.99E-02
2082	635431.59	4295999.97	0	21.93066791	0.019741301	3.561152049	0.003256252	4.033	0.02487	0.29966	3.85E+00	0.020548	0.29966	25.96366791	2.49E-02	3.00E-01	7.41E+00	2.05E-02
2083	635451.59	4295999.97	0	21.56740292	0.019797666	3.50814565	0.003265207	4.1899	0.025686	0.30253	4.00E+00	0.021223	0.30253	25.75730292	2.57E-02	3.03E-01	7.51E+00	2.12E-02
2084	635471.59	4295999.97	0	21.33746969	0.019827423	3.474347025	0.003269835	4.3584	0.02656	0.30966	4.16E+00	0.021952	0.30966	25.69586969	2.66E-02	3.10E-01	7.63E+00	2.20E-02
2085	635491.59	4295999.97	0	21.25474953	0.019902274	3.462932537	0.003281809	4.539	0.02749	0.31875	4.33E+00	0.022736	0.31875	25.79374953	2.75E-02	3.19E-01	7.80E+00	2.27E-02
2086	635511.59	4295999.97	0	21.19490631	0.019927467	3.454137934	0.003285712	4.7305	0.028465	0.3148	4.52E+00	0.023566	0.3148	25.92540631	2.85E-02	3.15E-01	7.97E+00	2.36E-02
2087	635531.59	4295999.97	0	21.50544758	0.020259467	3.50451432	0.003339417	4.9243	0.029443	0.31278	4.71E+00	0.024408	0.31278	26.42974758	2.94E-02	3.13E-01	8.21E+00	2.44E-02
2088	635551.59	4295999.97	0	21.78347969	0.020500924	3.548739532	0.003378424	5.1225	0.030447	0.31576	4.90E+00	0.025286	0.31576	26.90597969	3.04E-02	3.16E-01	8.45E+00	2.53E-02
2089	635571.59	4295999.97	0	21.89043977	0.020505007	3.564114054	0.003378887	5.326	0.031496	0.31715	5.10E+00	0.026217	0.31715	27.21643977	3.15E-02	3.17E-01	8.66E+00	2.62E-02
2090	635591.59	4295999.97	0	22.07459941	0.020483419	3.590363901	0.003375154	5.5295	0.032565	0.32707	5.30E+00	0.027185	0.32707	27.60409941	3.26E-02	3.27E-01	8.89E+00	2.72E-02
2091	635611.59	4295999.97	0	22.24060484	0.020409249	3.613118163	0.003362879	5.7347	0.033653	0.32482	5.50E+00	0.028185	0.32482	27.97530484	3.37E-02	3.25E-01	9.11E+00	2.82E-02
2092	635631.59	4295999.97	0	22.28477027	0.020274531	3.617087896	0.00334078	5.9436	0.034739	0.3253	5.70E+00	0.029198	0.3253	28.22837027	3.47E-02	3.25E-01	9.32E+00	2.92E-02
2093	635651.59	4295999.97	0	22.19468025	0.020055391	3.599991201	0.003304908	6.155	0.035789	0.32213	5.91E+00	0.030191	0.32213	28.34968025	3.58E-02	3.22E-01	9.51E+00	3.02E-02
2094	635671.59	4295999.97	0	22.16936593	0.019934741	3.593987441	0.003285022	6.3704	0.036799	0.36825	6.13E+00	0.031159	0.36825	28.53976593	3.68E-02	3.68E-01	9.72E+00	3.12E-02
2095	635691.59	4295999.97	0	22.229155	0.02013062	3.602251613	0.003282872	6.5939	0.03779	0.4034	6.35E+00	0.032123	0.4034	28.823055	3.78E-02	4.03E-01	9.95E+00	3.21E-02
2096	635711.59	4295999.97	0	22.2523655	0.02034938	3.604957431	0.00327784	6.833	0.038813	0.42123	6.59E+00	0.033132	0.42123	29.0853655	3.88E-02	4.21E-01	1.02E+01	3.31E-02
2097	635731.59	4295999.97	0	22.28676481	0.020547435	3.609769474	0.003277067	7.085	0.039881	0.42233	6.84E+00	0.034199	0.42233	29.37176481	3.99E-02	4.22E-01	1.04E+01	3.42E-02
2098	635751.59	4295999.97	0	22.33747904	0.020738384	3.617457381	0.003291312	7.3401	0.040985	0.40881	7.10E+00	0.035313	0.40881	29.67757904	4.10E-02	4.09E-01	1.07E+01	3.53E-02
2099	635771.59	4295999.97	0	22.37616632	0.02089678	3.623377453	0.003316179	7.5862	0.042114	0.37884	7.34E+00	0.036464	0.37884	29.96236632	4.21E-02	3.79E-01	1.10E+01	3.65E-02
2100	635791.59	4295999.97	0	22.3583337	0.02098047	3.620284944	0.003329316	7.8116	0.04325	0.33313	7.57E+00	0.037631	0.33313	30.1699337	4.33E-02	3.33E-01	1.12E+01	3.76E-02
2101	635811.59	4295999.97	0	22.22992901	0.020937417	3.59941868	0.003322232	8.0095	0.04438	0.30974	7.77E+00	0.038802	0.30974	30.23942901	4.44E-02	3.10E-01	1.14E+01	3.88E-02
2102	635831.59	4295999.97	0	22.07547434	0.020857164	3.574498516	0.00330951	8.1732	0.045478	0.31103	7.93E+00	0.039951	0.31103	30.24867434	4.55E-02	3.11E-01	1.15E+01	4.00E-02
2103	635851.59	4295999.97	0	21.90974721	0.02075645	3.547939682	0.003293881	8.3023	0.046527	0.30976	8.07E+00	0.041061	0.30976	30.21204721	4.65E-02	3.10E-01	1.16E+01	4.11E-02
2104	635871.59	4295999.97	0	21.68858008	0.020592599	3.51258825	0.003268438	8.4	0.047494	0.31762	8.17E+00	0.042097	0.31762	30.08858008	4.75E-02	3.18E-01	1.17E+01	4.21E-02
2105	635891.59	4295999.97	0	21.46040384	0.0204153	3.476352633	0.003241319	8.4727	0.04833	0.31295	8.24E+00	0.04301	0.31295	29.93310384	4.83E-02	3.13E-01	1.17E+01	4.30E-02
2106	635911.59	4295999.97	0	21.21371782	0.020214059	3.437431718	0.003210918	8.5302	0.048986	0.30816	8.30E+00	0.043747	0.30816	29.74391782	4.90E-02	3.08E-01	1.17E+01	4.37E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2107	635931.59	4295999.97	0	20.89673813	0.019938091	3.387478513	0.003169116	8.5863	0.04943	0.30061	8.36E+00	0.044276	0.30061	29.48303813	4.94E-02	3.01E-01	1.18E+01	4.43E-02
2108	635951.59	4295999.97	0	20.55604882	0.019637723	3.334117245	0.003124358	8.6578	0.04963	0.30194	8.44E+00	0.044565	0.30194	29.21384882	4.96E-02	3.02E-01	1.18E+01	4.46E-02
2109	635971.59	4295999.97	0	20.11724006	0.019236745	3.265495289	0.003064606	8.8084	0.049618	0.30245	8.59E+00	0.044646	0.30245	28.92564006	4.96E-02	3.02E-01	1.19E+01	4.46E-02
2110	635991.59	4295999.97	0	19.50707482	0.018663027	3.169996336	0.002978701	8.8532	0.049356	0.30835	8.64E+00	0.044481	0.30835	28.36027482	4.94E-02	3.08E-01	1.18E+01	4.45E-02
2111	636011.59	4295999.97	0	18.65262912	0.017840886	3.036439816	0.002855461	8.7382	0.048858	0.32398	8.53E+00	0.044083	0.32398	27.39082912	4.89E-02	3.24E-01	1.16E+01	4.41E-02
2112	636031.59	4295999.97	0	17.66430938	0.016877784	2.881992549	0.002710924	8.5324	0.048142	0.3289	8.33E+00	0.043474	0.3289	26.19670938	4.81E-02	3.29E-01	1.12E+01	4.35E-02
2113	636051.59	4295999.97	0	16.81694132	0.016049272	2.749315601	0.002586057	8.2964	0.047244	0.32559	8.10E+00	0.042689	0.32559	25.11334132	4.72E-02	3.26E-01	1.08E+01	4.27E-02
2114	636071.59	4295999.97	0	16.17452443	0.015423369	2.648806205	0.002501404	8.0476	0.046199	0.31245	7.86E+00	0.041766	0.31245	24.22212443	4.62E-02	3.12E-01	1.05E+01	4.18E-02
2115	636091.59	4295999.97	0	15.65399982	0.014919564	2.567261509	0.002438119	7.7905	0.045032	0.2912	7.60E+00	0.040729	0.2912	23.44449982	4.50E-02	2.91E-01	1.02E+01	4.07E-02
2116	636111.59	4295999.97	0	15.24512431	0.014541864	2.503195959	0.002389103	7.5256	0.04376	0.26981	7.35E+00	0.039595	0.26981	22.77072431	4.38E-02	2.70E-01	9.85E+00	3.96E-02
2117	636131.59	4295999.97	0	14.89175548	0.014282623	2.447695339	0.002346108	7.2594	0.042419	0.26449	7.09E+00	0.038401	0.26449	22.15115548	4.24E-02	2.64E-01	9.53E+00	3.84E-02
2118	636151.59	4295999.97	0	14.58412492	0.014053967	2.399251528	0.002308187	6.9926	0.041018	0.25143	6.83E+00	0.037155	0.25143	21.57672492	4.10E-02	2.51E-01	9.22E+00	3.72E-02
2119	636171.59	4295999.97	0	14.30960721	0.013846224	2.355907075	0.002273751	6.7265	0.039567	0.24404	6.57E+00	0.035867	0.24404	21.03610721	3.96E-02	2.44E-01	8.92E+00	3.59E-02
2120	636191.59	4295999.97	0	14.05454309	0.013647868	2.315483605	0.002240905	6.4615	0.038071	0.24322	6.31E+00	0.03454	0.24322	20.51604309	3.81E-02	2.43E-01	8.62E+00	3.45E-02
2121	636211.59	4295999.97	0	13.82320392	0.013464634	2.27873979	0.002210581	6.1991	0.036541	0.24362	6.05E+00	0.033182	0.24362	20.02230392	3.65E-02	2.44E-01	8.33E+00	3.32E-02
2122	636231.59	4295999.97	0	13.60489596	0.01328702	2.244001364	0.002181234	5.9415	0.034993	0.24065	5.80E+00	0.031806	0.24065	19.54639596	3.50E-02	2.41E-01	8.05E+00	3.18E-02
2123	636251.59	4295999.97	0	13.40013031	0.013116708	2.211304918	0.002153103	5.6867	0.033427	0.23609	5.56E+00	0.030411	0.23609	19.08683031	3.34E-02	2.36E-01	7.77E+00	3.04E-02
2124	636271.59	4295999.97	0	13.21306854	0.012958709	2.181361944	0.002127001	5.4365	0.031862	0.23264	5.31E+00	0.029012	0.23264	18.64956854	3.19E-02	2.33E-01	7.49E+00	2.90E-02
2125	636291.59	4295999.97	0	13.02742908	0.012797553	2.151537114	0.002100405	5.1927	0.030315	0.23036	5.08E+00	0.027625	0.23036	18.22012908	3.03E-02	2.30E-01	7.23E+00	2.76E-02
2126	636311.59	4295999.97	0	12.86128166	0.012651916	2.124795471	0.002076355	4.9571	0.028803	0.22592	4.85E+00	0.026267	0.22592	17.81838166	2.88E-02	2.26E-01	6.97E+00	2.63E-02
2127	636331.59	4295999.97	0	12.70197439	0.012509806	2.099083982	0.002052895	4.7311	0.02734	0.22032	4.63E+00	0.02495	0.22032	17.43307439	2.73E-02	2.20E-01	6.73E+00	2.50E-02
2128	636351.59	4295999.97	0	12.55028154	0.012372539	2.074543308	0.002030239	4.5157	0.025937	0.21405	4.42E+00	0.023686	0.21405	17.06598154	2.59E-02	2.14E-01	6.49E+00	2.37E-02
2129	636371.59	4295999.97	0	12.40323184	0.01223761	2.050694502	0.002007976	4.3111	0.024598	0.20455	4.22E+00	0.022478	0.20455	16.71433184	2.46E-02	2.05E-01	6.27E+00	2.25E-02
2130	636391.59	4295999.97	0	12.26230837	0.012106898	2.027785415	0.001986409	4.1173	0.023326	0.20718	4.03E+00	0.021329	0.20718	16.37960837	2.33E-02	2.07E-01	6.06E+00	2.13E-02
2131	636411.59	4295999.97	0	12.11164148	0.011964934	2.003238224	0.001963021	3.9338	0.022119	0.20564	3.85E+00	0.020237	0.20564	16.04544148	2.21E-02	2.06E-01	5.86E+00	2.02E-02
2132	636431.59	4295999.97	0	11.97752369	0.011838205	1.9813343	0.001942118	3.76	0.020974	0.20095	3.68E+00	0.019201	0.20095	15.73752369	2.10E-02	2.01E-01	5.66E+00	1.92E-02
2133	636451.59	4295999.97	0	11.81958649	0.01168667	1.955503649	0.001917182	3.5953	0.019888	0.1961	3.52E+00	0.018218	0.1961	15.41488649	1.99E-02	1.96E-01	5.48E+00	1.82E-02
2134	636471.59	4295999.97	0	11.66838051	0.011540996	1.930719422	0.001893203	3.439	0.018859	0.19315	3.37E+00	0.017284	0.19315	15.10738051	1.89E-02	1.93E-01	5.30E+00	1.73E-02
2135	636491.59	4295999.97	0	11.51590192	0.011393374	1.905672604	0.001868904	3.2906	0.017883	0.18755	3.23E+00	0.016398	0.18755	14.80650192	1.79E-02	1.88E-01	5.13E+00	1.64E-02
2136	636511.59	4295999.97	0	11.35748669	0.011239257	1.87959829	0.001843542	3.1496	0.016959	0.18019	3.09E+00	0.015558	0.18019	14.50708669	1.70E-02	1.80E-01	4.97E+00	1.56E-02
2137	636531.59	4295999.97	0	11.17908275	0.011064738	1.850196238	0.001814846	3.0155	0.016084	0.17097	2.96E+00	0.014761	0.17097	14.19458275	1.61E-02	1.71E-01	4.81E+00	1.48E-02
2138	636551.59	4295999.97	0	10.97897864	0.010868216	1.817164868	0.001782547	2.888	0.015258	0.1618	2.83E+00	0.014008	0.1618	13.86697864	1.53E-02	1.62E-01	4.65E+00	1.40E-02
2139	636571.59	4295999.97	0	10.75300415	0.010645658	1.779787318	0.001745972	2.7664	0.01448	0.16299	2.72E+00	0.013298	0.16299	13.51940415	1.45E-02	1.63E-01	4.50E+00	1.33E-02
2140	636591.59	4295999.97	0	10.48025167	0.010376275	1.734595484	0.001701714	2.6499	0.013746	0.16319	2.60E+00	0.012627	0.16319	13.13015167	1.37E-02	1.63E-01	4.34E+00	1.26E-02
2141	636611.59	4295999.97	0	10.12782783	0.010027428	1.676104082	0.00164441	2.5371	0.013057	0.16168	2.49E+00	0.011996	0.16168	12.66492783	1.31E-02	1.62E-01	4.17E+00	1.20E-02
2142	636631.59	4295999.97	0	9.616048438	0.009519903	1.591058537	0.001561063	2.4252	0.012409	0.15848	2.38E+00	0.011403	0.15848	12.04124844	1.24E-02	1.58E-01	3.97E+00	1.14E-02
2143	636651.59	4295999.97	0	8.800613252	0.00871019	1.455409312	0.001428108	2.3095	0.0118	0.15385	2.27E+00	0.010844	0.15385	11.11011325	1.18E-02	1.54E-01	3.72E+00	1.08E-02
2144	634271.59	4296019.97	0	1.422761663	0.001279717	0.239653155	0.000214088	0.55743	0.0035881	0.0961	5.36E-01	0.0030868	0.0961	1.980191663	3.59E-03	9.61E-02	7.75E-01	3.09E-03
2145	634291.59	4296019.97	0	1.505588154	0.001357431	0.254503347	0.00022732	0.56801	0.0036534	0.096641	5.46E-01	0.003137	0.096641	2.073598154	3.65E-03	9.66E-02	8.00E-01	3.14E-03
2146	634311.59	4296019.97	0	1.600552481	0.00144685	0.271677925	0.000242589	0.57927	0.0037225	0.097263	5.56E-01	0.0031899	0.097263	2.179822481	3.72E-03	9.73E-02	8.28E-01	3.19E-03
2147	634331.59	4296019.97	0	1.711232967	0.001551389	0.291871716	0.00026049	0.59131	0.0037954	0.1002	5.68E-01	0.0032457	0.1002	2.302542967	3.80E-03	1.00E-01	8.59E-01	3.25E-03
2148	634351.59	4296019.97	0	1.841930419	0.001675169	0.315981085	0.000281765	0.60421	0.0038724	0.10301	5.80E-01	0.0033046	0.10301	2.446140419	3.87E-03	1.03E-01	8.96E-01	3.30E-03
2149	634371.59	4296019.97	0	1.993324738	0.001818609	0.34444597	0.000306603	0.61818	0.0039539	0.10564	5.93E-01	0.0033668	0.10564	2.611504738	3.95E-03	1.06E-01	9.37E-01	3.37E-03
2150	634391.59	4296019.97	0	2.188354813	0.002004166	0.381517389	0.000338843	0.63341	0.0040396	0.10806	6.07E-01	0.0034322	0.10806	2.821764813	4.04E-03	1.08E-01	9.89E-01	3.43E-03
2151	634411.59	4296019.97	0	2.451235997	0.002255052	0.432364989	0.000382709	0.6505	0.0041299	0.11023	6.23E-01	0.0035011	0.11023	3.101735997	4.13E-03	1.10E-01	1.06E+00	3.50E-03
2152	634431.59	4296019.97	0	2.80043861	0.002587516	0.502829344	0.000441867	0.67088	0.0042268	0.11216	6.43E-01	0.0035755	0.11216	3.47131861	4.23E-03	1.12E-01	1.15E+00	3.58E-03
2153	634451.59	4296019.97	0	3.418082707	0.003177078	0.630565529	0.000547773	0.69784	0.0043304	0.11379	6.69E-01	0.0036555	0.11379	4.115922707	4.33E-03	1.14E-01	1.30E+00	3.66E-03
2154	634471.59	4296019.97	0	5.022544305	0.00471828	0.961453963	0.000830603	0.74194	0.0044435	0.11508	7.12E-01	0.0037439	0.11508	5.764484305	4.72E-03	1.15E-01	1.67E+00	3.74E-03
2155	634491.59	4296019.97	0	8.204321996	0.007864748	1.506700853	0.001358819	0.77328	0.0045594	0.11611	7.42E-01	0.0038341	0.11611	8.977601996	7.86E-03	1.16E-01	2.25E+00	3.83E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2156	634511.59	4296019.97	0	10.03269242	0.00972604	1.745945225	0.001628276	0.77874	0.0046755	0.11678	7.46E-01	0.0039234	0.11678	10.81143242	9.73E-03	1.17E-01	2.49E+00	3.92E-03
2157	634531.59	4296019.97	0	10.80978529	0.010511708	1.84897822	0.001747923	0.79278	0.0047999	0.11702	7.59E-01	0.0040201	0.11702	11.60256529	1.05E-02	1.17E-01	2.61E+00	4.02E-03
2158	634551.59	4296019.97	0	11.20514084	0.010907796	1.900835383	0.001808113	0.81026	0.004932	0.11682	7.75E-01	0.0041235	0.11682	12.01540084	1.09E-02	1.17E-01	2.68E+00	4.12E-03
2159	634571.59	4296019.97	0	11.55531676	0.011254804	1.94993726	0.001861985	0.82953	0.0050697	0.11616	7.93E-01	0.0042318	0.11616	12.38484676	1.13E-02	1.16E-01	2.74E+00	4.23E-03
2160	634591.59	4296019.97	0	11.81273741	0.011506785	1.986550658	0.00190135	0.85066	0.0052159	0.11922	8.13E-01	0.0043476	0.11922	12.66339741	1.15E-02	1.19E-01	2.80E+00	4.35E-03
2161	634611.59	4296019.97	0	11.92282755	0.011609997	2.000829967	0.001917119	0.87377	0.0053721	0.12192	8.35E-01	0.0044723	0.12192	12.79659755	1.16E-02	1.22E-01	2.84E+00	4.47E-03
2162	634631.59	4296019.97	0	12.02164957	0.011700697	2.014172219	0.001931205	0.89848	0.0055373	0.1241	8.58E-01	0.0046049	0.1241	12.92012957	1.17E-02	1.24E-01	2.87E+00	4.60E-03
2163	634651.59	4296019.97	0	12.20328467	0.011873035	2.041504845	0.001958798	0.92462	0.005711	0.12572	8.83E-01	0.0047451	0.12572	13.12790467	1.19E-02	1.26E-01	2.92E+00	4.75E-03
2164	634671.59	4296019.97	0	12.49236517	0.012151751	2.08658469	0.002003838	0.95211	0.0058932	0.13046	9.09E-01	0.0048927	0.13046	13.44447517	1.22E-02	1.30E-01	3.00E+00	4.89E-03
2165	634691.59	4296019.97	0	12.77576666	0.012423893	2.13105675	0.002047972	0.98145	0.0060867	0.13619	9.37E-01	0.0050501	0.13619	13.75721666	1.24E-02	1.36E-01	3.07E+00	5.05E-03
2166	634711.59	4296019.97	0	13.02481907	0.012660926	2.170131182	0.002086522	1.0127	0.0062926	0.14156	9.66E-01	0.0052182	0.14156	14.03751907	1.27E-02	1.42E-01	3.14E+00	5.22E-03
2167	634731.59	4296019.97	0	13.19156901	0.012815091	2.195955412	0.002111712	1.0462	0.0065121	0.14633	9.98E-01	0.0053977	0.14633	14.23776901	1.28E-02	1.46E-01	3.19E+00	5.40E-03
2168	634751.59	4296019.97	0	13.32449982	0.012934948	2.216330151	0.002131434	1.0818	0.0067459	0.15034	1.03E+00	0.0055888	0.15034	14.40629982	1.29E-02	1.50E-01	3.25E+00	5.59E-03
2169	634771.59	4296019.97	0	13.47216582	0.013069237	2.239063111	0.002153615	1.1197	0.006994	0.15347	1.07E+00	0.0057913	0.15347	14.59186582	1.31E-02	1.53E-01	3.31E+00	5.79E-03
2170	634791.59	4296019.97	0	13.64065537	0.013224618	2.265089569	0.00217936	1.1599	0.0072576	0.15557	1.11E+00	0.0060057	0.15557	14.80055537	1.32E-02	1.56E-01	3.37E+00	6.01E-03
2171	634811.59	4296019.97	0	13.84947897	0.013421688	2.297497718	0.002212059	1.2025	0.0075372	0.15665	1.15E+00	0.006232	0.15665	15.05197897	1.34E-02	1.57E-01	3.44E+00	6.23E-03
2172	634831.59	4296019.97	0	14.12093704	0.013685411	2.33980166	0.002255856	1.2476	0.0078336	0.15872	1.19E+00	0.0064703	0.15872	15.36853704	1.37E-02	1.59E-01	3.53E+00	6.47E-03
2173	634851.59	4296019.97	0	14.51771229	0.014087478	2.401958531	0.00232259	1.2953	0.0081473	0.15942	1.23E+00	0.0067206	0.15942	15.81301229	1.41E-02	1.59E-01	3.64E+00	6.72E-03
2174	634871.59	4296019.97	0	15.19901128	0.014831555	2.509386583	0.002446008	1.3456	0.0084785	0.16058	1.28E+00	0.0069829	0.16058	16.54461128	1.48E-02	1.61E-01	3.79E+00	6.98E-03
2175	636111.59	4296019.97	0	17.40296861	0.016703851	2.865415907	0.002744918	7.9649	0.04562	0.2778	7.78E+00	0.041336	0.2778	25.36786861	4.56E-02	2.78E-01	1.06E+01	4.13E-02
2176	636131.59	4296019.97	0	17.34461139	0.016742171	2.855807138	0.00274957	7.7922	0.044126	0.26606	7.61E+00	0.040003	0.26606	25.13681139	4.41E-02	2.66E-01	1.05E+01	4.00E-02
2177	636151.59	4296019.97	0	17.62478782	0.017089174	2.918267775	0.002810819	7.382	0.042511	0.25631	7.21E+00	0.038559	0.25631	25.00678782	4.25E-02	2.56E-01	1.01E+01	3.86E-02
2178	636171.59	4296019.97	0	18.66491368	0.018193765	3.088315927	0.002989781	7.1913	0.040879	0.25402	7.03E+00	0.037107	0.25402	25.85621368	4.09E-02	2.54E-01	1.01E+01	3.71E-02
2179	636191.59	4296019.97	0	18.80127825	0.018385848	3.111113159	0.003020314	7.0436	0.039236	0.25564	6.89E+00	0.035648	0.25564	25.84487825	3.92E-02	2.56E-01	1.00E+01	3.56E-02
2180	636211.59	4296019.97	0	18.7615324	0.018393318	3.105140678	0.003020885	6.7491	0.037529	0.25207	6.60E+00	0.034127	0.25207	25.5106324	3.75E-02	2.52E-01	9.71E+00	3.41E-02
2181	636231.59	4296019.97	0	18.50269252	0.01817472	3.063301785	0.002984687	6.4592	0.035807	0.24697	6.32E+00	0.03259	0.24697	24.96189252	3.58E-02	2.47E-01	9.38E+00	3.26E-02
2182	636251.59	4296019.97	0	18.22942742	0.017935274	3.019015883	0.002945146	6.1751	0.034083	0.24351	6.04E+00	0.031047	0.24351	24.40452742	3.41E-02	2.44E-01	9.06E+00	3.10E-02
2183	636271.59	4296019.97	0	17.96467674	0.017698871	2.975962729	0.002906117	5.8981	0.032377	0.2408	5.77E+00	0.029516	0.2408	23.86277674	3.24E-02	2.41E-01	8.75E+00	2.95E-02
2184	636291.59	4296019.97	0	17.73334492	0.017491085	2.938289618	0.002871787	5.6309	0.030708	0.23618	5.51E+00	0.028016	0.23618	23.36424492	3.07E-02	2.36E-01	8.45E+00	2.80E-02
2185	636311.59	4296019.97	0	17.50236073	0.017279736	2.900571451	0.002836892	5.3745	0.029094	0.22971	5.27E+00	0.026562	0.22971	22.87686073	2.91E-02	2.30E-01	8.17E+00	2.66E-02
2186	636331.59	4296019.97	0	17.2694935	0.017063219	2.862516798	0.002801192	5.1307	0.027546	0.22239	5.03E+00	0.025165	0.22239	22.4001935	2.75E-02	2.22E-01	7.89E+00	2.52E-02
2187	636351.59	4296019.97	0	17.0407514	0.01684814	2.825048854	0.002765735	4.899	0.02607	0.21571	4.80E+00	0.023833	0.21571	21.9397514	2.61E-02	2.16E-01	7.63E+00	2.38E-02
2188	636371.59	4296019.97	0	16.80722034	0.016626055	2.786778803	0.002729165	4.6802	0.02467	0.21726	4.59E+00	0.022567	0.21726	21.48742034	2.47E-02	2.17E-01	7.38E+00	2.26E-02
2189	636391.59	4296019.97	0	16.58956674	0.016418032	2.75102907	0.002694893	4.473	0.023344	0.21449	4.39E+00	0.021367	0.21449	21.06256674	2.33E-02	2.14E-01	7.14E+00	2.14E-02
2190	636411.59	4296019.97	0	16.37479476	0.016211403	2.715723632	0.002660866	4.2775	0.022088	0.20827	4.20E+00	0.02023	0.20827	20.65229476	2.21E-02	2.08E-01	6.91E+00	2.02E-02
2191	636431.59	4296019.97	0	16.15377517	0.01599736	2.679346999	0.002625638	4.0921	0.0209	0.20489	4.02E+00	0.019152	0.20489	20.24587517	2.09E-02	2.05E-01	6.70E+00	1.92E-02
2192	636451.59	4296019.97	0	15.92533877	0.015774955	2.641735378	0.00258906	3.9168	0.019776	0.2005	3.85E+00	0.018132	0.2005	19.84213877	1.98E-02	2.01E-01	6.49E+00	1.81E-02
2193	636471.59	4296019.97	0	15.70677899	0.015561635	2.605678926	0.002553963	3.7506	0.018714	0.19335	3.68E+00	0.017167	0.19335	19.45737899	1.87E-02	1.93E-01	6.29E+00	1.72E-02
2194	636491.59	4296019.97	0	15.47936225	0.015338861	2.568141266	0.00251733	3.5933	0.017711	0.18441	3.53E+00	0.016254	0.18441	19.07266225	1.77E-02	1.84E-01	6.10E+00	1.63E-02
2195	636511.59	4296019.97	0	15.2577513	0.015121373	2.531483977	0.002481549	3.4439	0.016766	0.17367	3.38E+00	0.015392	0.17367	18.7016513	1.68E-02	1.74E-01	5.92E+00	1.54E-02
2196	636531.59	4296019.97	0	15.01975672	0.014887143	2.492089188	0.002443033	3.3025	0.015875	0.17081	3.25E+00	0.01458	0.17081	18.32225672	1.59E-02	1.71E-01	5.74E+00	1.46E-02
2197	636551.59	4296019.97	0	14.75805904	0.014628972	2.448741695	0.002400597	3.1682	0.015039	0.17165	3.12E+00	0.013816	0.17165	17.92625904	1.50E-02	1.72E-01	5.56E+00	1.38E-02
2198	636571.59	4296019.97	0	14.46199045	0.014336333	2.399640468	0.002352506	3.0406	0.014254	0.17045	2.99E+00	0.013099	0.17045	17.50259045	1.43E-02	1.70E-01	5.39E+00	1.31E-02
2199	636591.59	4296019.97	0	14.11420108	0.013992025	2.341894195	0.002295932	2.9186	0.01352	0.16747	2.87E+00	0.012426	0.16747	17.03280108	1.40E-02	1.67E-01	5.21E+00	1.24E-02
2200	636611.59	4296019.97	0	13.67353034	0.013555176	2.268607943	0.002224151	2.8009	0.012833	0.16281	2.76E+00	0.011796	0.16281	16.47443034	1.36E-02	1.63E-01	5.02E+00	1.18E-02
2201	636631.59	4296019.97	0	13.04585595	0.012932259	2.164037852	0.002121785	2.6839	0.01219	0.15666	2.64E+00	0.011207	0.15666	15.72975595	1.29E-02	1.57E-01	4.81E+00	1.12E-02
2202	636651.59	4296019.97	0	11.98726563	0.01188102	1.987178072	0.001948929	2.5579	0.011587	0.14943	2.52E+00	0.010653	0.14943	14.54516563	1.19E-02	1.49E-01	4.50E+00	1.07E-02
2203	634271.59	4296039.97	0	1.411694886	0.001267613	0.237785841	0.000212132	0.56784	0.0036519	0.098406	5.46E-01	0.0031512	0.098406	1.979534886	3.65E-03	9.84E-02	7.84E-01	3.15E-03
2204	634291.59	4296039.97	0	1.488477828	0.001339267	0.251639996	0.000224376	0.57815	0.003715	0.099553	5.56E-01	0.0032001	0.099553	2.066627828	3.72E-03	9.96E-02	8.08E-01	3.20E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2205	634311.59	4296039.97	0	1.575436752	0.001420674	0.267494244	0.000238336	0.58912	0.0037817	0.10054	5.66E-01	0.0032516	0.10054	2.164556752	3.78E-03	1.01E-01	8.34E-01	3.25E-03
2206	634331.59	4296039.97	0	1.674820439	0.001513914	0.28582404	0.000254391	0.60082	0.003852	0.10139	5.77E-01	0.0033056	0.10139	2.275640439	3.85E-03	1.01E-01	8.63E-01	3.31E-03
2207	634351.59	4296039.97	0	1.79123136	0.001623417	0.307570548	0.000273332	0.61336	0.0039262	0.10203	5.89E-01	0.0033626	0.10203	2.40459136	3.93E-03	1.02E-01	8.97E-01	3.36E-03
2208	634371.59	4296039.97	0	1.93169596	0.001755958	0.334200901	0.000296378	0.62693	0.0040047	0.10278	6.02E-01	0.0034225	0.10278	2.55862596	4.00E-03	1.03E-01	9.36E-01	3.42E-03
2209	634391.59	4296039.97	0	2.099460539	0.001914308	0.366753479	0.000324164	0.64171	0.0040871	0.10595	6.16E-01	0.0034854	0.10595	2.741170539	4.09E-03	1.06E-01	9.82E-01	3.49E-03
2210	634411.59	4296039.97	0	2.329170832	0.002132164	0.412099878	0.00036262	0.65836	0.0041741	0.10897	6.31E-01	0.0035515	0.10897	2.987530832	4.17E-03	1.09E-01	1.04E+00	3.55E-03
2211	634431.59	4296039.97	0	2.696783925	0.00248302	0.485505452	0.000424755	0.67822	0.0042674	0.11181	6.50E-01	0.0036229	0.11181	3.375003925	4.27E-03	1.12E-01	1.14E+00	3.62E-03
2212	634451.59	4296039.97	0	3.448741721	0.0032064	0.635276476	0.000552511	0.70453	0.0043674	0.11442	6.76E-01	0.0036997	0.11442	4.153271721	4.37E-03	1.14E-01	1.31E+00	3.70E-03
2213	634471.59	4296039.97	0	5.167579131	0.004862737	0.983341348	0.000851662	0.7462	0.0044764	0.11676	7.16E-01	0.0037842	0.11676	5.913779131	4.86E-03	1.17E-01	1.70E+00	3.78E-03
2214	634491.59	4296039.97	0	7.698644341	0.007369178	1.41070503	0.001267787	0.7677	0.0045864	0.11881	7.37E-01	0.0038686	0.11881	8.466344341	7.37E-03	1.19E-01	2.15E+00	3.87E-03
2215	634511.59	4296039.97	0	9.317642713	0.009021882	1.615494538	0.00150867	0.77066	0.0046983	0.12049	7.38E-01	0.0039535	0.12049	10.08830271	9.02E-03	1.20E-01	2.35E+00	3.95E-03
2216	634531.59	4296039.97	0	10.15603214	0.009868774	1.728348315	0.001638232	0.78359	0.0048187	0.12189	7.50E-01	0.004046	0.12189	10.93962214	9.87E-03	1.22E-01	2.48E+00	4.05E-03
2217	634551.59	4296039.97	0	10.63588836	0.010349224	1.793792978	0.001712102	0.80016	0.0049467	0.12294	7.66E-01	0.0041448	0.12294	11.43604836	1.03E-02	1.23E-01	2.56E+00	4.14E-03
2218	634571.59	4296039.97	0	10.91129224	0.010621703	1.830610676	0.001753808	0.81863	0.0050805	0.12351	7.83E-01	0.0042485	0.12351	11.72992224	1.06E-02	1.24E-01	2.61E+00	4.25E-03
2219	634591.59	4296039.97	0	11.12828938	0.010833428	1.860514725	0.001786582	0.83895	0.0052225	0.12359	8.02E-01	0.0043593	0.12359	11.96723938	1.08E-02	1.24E-01	2.66E+00	4.36E-03
2220	634611.59	4296039.97	0	11.34021569	0.011038329	1.891189168	0.001818849	0.86123	0.0053748	0.1232	8.23E-01	0.0044791	0.1232	12.20144569	1.10E-02	1.23E-01	2.71E+00	4.48E-03
2221	634631.59	4296039.97	0	11.52651646	0.0112164	1.918583721	0.001847101	0.88509	0.005536	0.12449	8.45E-01	0.0046067	0.12449	12.41160646	1.12E-02	1.24E-01	2.76E+00	4.61E-03
2222	634651.59	4296039.97	0	11.68263324	0.011363397	1.941579072	0.001870515	0.9104	0.0057057	0.1276	8.69E-01	0.0047417	0.1276	12.59303324	1.14E-02	1.28E-01	2.81E+00	4.74E-03
2223	634671.59	4296039.97	0	11.80721536	0.011478124	1.959719134	0.001888817	0.93711	0.0058842	0.13016	8.94E-01	0.0048843	0.13016	12.74432536	1.15E-02	1.30E-01	2.85E+00	4.88E-03
2224	634691.59	4296039.97	0	11.96531681	0.011625308	1.983715389	0.001912603	0.96594	0.0060755	0.13214	9.21E-01	0.0050382	0.13214	12.93125681	1.16E-02	1.32E-01	2.90E+00	5.04E-03
2225	634711.59	4296039.97	0	12.13387276	0.011782226	2.009520617	0.001938077	0.99657	0.0062786	0.13632	9.50E-01	0.0052021	0.13632	13.13044276	1.18E-02	1.36E-01	2.96E+00	5.20E-03
2226	634731.59	4296039.97	0	12.28840922	0.011924619	2.03300279	0.001961247	1.0289	0.0064929	0.14262	9.81E-01	0.0053755	0.14262	13.31730922	1.19E-02	1.43E-01	3.01E+00	5.38E-03
2227	634751.59	4296039.97	0	12.51777398	0.012141102	2.068814772	0.001996642	1.0638	0.0067234	0.14849	1.01E+00	0.0055626	0.14849	13.58157398	1.21E-02	1.48E-01	3.08E+00	5.56E-03
2228	634771.59	4296039.97	0	12.75979392	0.012370119	2.106652911	0.002034201	1.1011	0.0069695	0.15377	1.05E+00	0.0057622	0.15377	13.86089392	1.24E-02	1.54E-01	3.16E+00	5.76E-03
2229	634791.59	4296039.97	0	13.04446681	0.012642315	2.151315766	0.00207893	1.1408	0.0072317	0.15823	1.09E+00	0.0059747	0.15823	14.18526681	1.26E-02	1.58E-01	3.24E+00	5.97E-03
2230	634811.59	4296039.97	0	13.38302291	0.012970338	2.204538555	0.002132934	1.1831	0.0075112	0.16171	1.13E+00	0.0062005	0.16171	14.56612291	1.30E-02	1.62E-01	3.33E+00	6.20E-03
2231	634831.59	4296039.97	0	13.80365655	0.013385604	2.270754239	0.002201417	1.2282	0.0078092	0.16406	1.17E+00	0.0064402	0.16406	15.03185655	1.34E-02	1.64E-01	3.44E+00	6.44E-03
2232	634851.59	4296039.97	0	14.37875375	0.013972291	2.361446024	0.002298313	1.2761	0.0081264	0.16518	1.21E+00	0.0066937	0.16518	15.65485375	1.40E-02	1.65E-01	3.58E+00	6.69E-03
2233	634871.59	4296039.97	0	15.39895118	0.015088194	2.522985489	0.002482839	1.3271	0.0084637	0.16738	1.26E+00	0.0069615	0.16738	16.72605118	1.51E-02	1.67E-01	3.79E+00	6.96E-03
2234	634271.59	4296059.97	0	1.390351853	0.001245852	0.23422862	0.000208595	0.57988	0.0037277	0.098786	5.58E-01	0.0032251	0.098786	1.970231853	3.73E-03	9.88E-02	7.92E-01	3.23E-03
2235	634291.59	4296059.97	0	1.460580547	0.001310956	0.247002631	0.000219769	0.59006	0.0037893	0.10061	5.68E-01	0.0032734	0.10061	2.050640547	3.79E-03	1.01E-01	8.15E-01	3.27E-03
2236	634311.59	4296059.97	0	1.539435511	0.001384237	0.261503598	0.000232396	0.60081	0.0038541	0.10228	5.78E-01	0.0033238	0.10228	2.140245511	3.85E-03	1.02E-01	8.39E-01	3.32E-03
2237	634331.59	4296059.97	0	1.62945184	0.001468126	0.278277831	0.000246919	0.6123	0.0039224	0.10379	5.89E-01	0.0033769	0.10379	2.24175184	3.92E-03	1.04E-01	8.67E-01	3.38E-03
2238	634351.59	4296059.97	0	1.734936654	0.001566764	0.298209638	0.000264081	0.62458	0.0039943	0.10512	6.00E-01	0.0034324	0.10512	2.359516654	3.99E-03	1.05E-01	8.98E-01	3.43E-03
2239	634371.59	4296059.97	0	1.862200161	0.001686174	0.322650177	0.000284977	0.63787	0.0040703	0.10624	6.13E-01	0.0034908	0.10624	2.500070161	4.07E-03	1.06E-01	9.35E-01	3.49E-03
2240	634391.59	4296059.97	0	2.035961886	0.001850535	0.356144556	0.000313731	0.65232	0.00415	0.10721	6.26E-01	0.0035518	0.10721	2.688281886	4.15E-03	1.07E-01	9.83E-01	3.55E-03
2241	634411.59	4296059.97	0	2.271045877	0.002073745	0.402366852	0.000353062	0.66857	0.0042339	0.10792	6.42E-01	0.0036157	0.10792	2.939615877	4.23E-03	1.08E-01	1.04E+00	3.62E-03
2242	634431.59	4296059.97	0	2.662414797	0.00244823	0.479705561	0.000419072	0.68799	0.0043241	0.10882	6.60E-01	0.0036847	0.10882	3.350404797	4.32E-03	1.09E-01	1.14E+00	3.68E-03
2243	634451.59	4296059.97	0	3.379041267	0.003136471	0.623600751	0.000541066	0.71344	0.0044206	0.11229	6.85E-01	0.0037586	0.11229	4.092481267	4.42E-03	1.12E-01	1.31E+00	3.76E-03
2244	634471.59	4296059.97	0	4.697449796	0.004394534	0.905022246	0.000772738	0.75215	0.0045254	0.11559	7.23E-01	0.0038395	0.11559	5.449599796	4.53E-03	1.16E-01	1.63E+00	3.84E-03
2245	634491.59	4296059.97	0	6.262299627	0.00594209	1.168717174	0.001028468	0.76947	0.0046309	0.11867	7.39E-01	0.0039197	0.11867	7.031769627	5.94E-03	1.19E-01	1.91E+00	3.92E-03
2246	634511.59	4296059.97	0	7.392273434	0.007107175	1.293749048	0.001194049	0.77081	0.0047386	0.12148	7.39E-01	0.0040008	0.12148	8.163083434	7.11E-03	1.21E-01	2.03E+00	4.00E-03
2247	634531.59	4296059.97	0	8.098100089	0.007821992	1.384863917	0.001302059	0.78273	0.004855	0.12399	7.50E-01	0.0040892	0.12399	8.880830089	7.82E-03	1.24E-01	2.13E+00	4.09E-03
2248	634551.59	4296059.97	0	8.547285144	0.008271988	1.445204227	0.001370936	0.79849	0.0049789	0.12616	7.64E-01	0.0041838	0.12616	9.345775144	8.27E-03	1.26E-01	2.21E+00	4.18E-03
2249	634571.59	4296059.97	0	8.844308789	0.008566081	1.485553998	0.001416173	0.8164	0.0051094	0.12799	7.81E-01	0.0042838	0.12799	9.660708789	8.57E-03	1.28E-01	2.27E+00	4.28E-03
2250	634591.59	4296059.97	0	9.068583019	0.00878517	1.516585677	0.001450132	0.83608	0.0052476	0.12945	7.99E-01	0.0043902	0.12945	9.904663019	8.79E-03	1.29E-01	2.32E+00	4.39E-03
2251	634611.59	4296059.97	0	9.257963377	0.008967826	1.543398322	0.001478715	0.85738	0.0053943	0.13043	8.19E-01	0.0045037	0.13043	10.11534338	8.97E-03	1.30E-01	2.36E+00	4.50E-03
2252	634631.59	4296059.97	0	9.448213275	0.009150075	1.571314817	0.001507612	0.88043	0.005551	0.13092	8.40E-01	0.0046259	0.13092	10.32864327	9.15E-03	1.31E-01	2.41E+00	4.63E-03
2253	634651.59	4296059.97	0	9.613613949	0.009306547	1.595719511	0.001532542	0.90495	0.0057163	0.13081	8.63E-01	0.0047555	0.13081	10.51856395	9.31E-03	1.31E-01	2.46E+00	4.76E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2254	634671.59	4296059.97	0	9.748723982	0.009432026	1.61550235	0.00155258	0.93087	0.0058902	0.13008	8.88E-01	0.0048924	0.13008	10.67959398	9.43E-03	1.30E-01	2.50E+00	4.89E-03
2255	634691.59	4296059.97	0	9.923561232	0.009596218	1.642104074	0.001579109	0.95893	0.0060775	0.13365	9.14E-01	0.0050409	0.13365	10.88249123	9.60E-03	1.34E-01	2.56E+00	5.04E-03
2256	634711.59	4296059.97	0	10.11065398	0.009771989	1.670843614	0.001607642	0.98885	0.0062767	0.13671	9.42E-01	0.0051996	0.13671	11.09950398	9.77E-03	1.37E-01	2.61E+00	5.20E-03
2257	634731.59	4296059.97	0	10.28959217	0.009939147	1.698279996	0.001634863	1.0206	0.0064876	0.13912	9.72E-01	0.0053683	0.13912	11.31019217	9.94E-03	1.39E-01	2.67E+00	5.37E-03
2258	634751.59	4296059.97	0	10.48756715	0.010124974	1.728824284	0.001665234	1.0545	0.0067127	0.1426	1.00E+00	0.0055489	0.1426	11.54206715	1.01E-02	1.43E-01	2.73E+00	5.55E-03
2259	634771.59	4296059.97	0	10.72197351	0.010347207	1.765263339	0.001701663	1.0909	0.0069538	0.14957	1.04E+00	0.0057428	0.14957	11.81287351	1.03E-02	1.50E-01	2.80E+00	5.74E-03
2260	634791.59	4296059.97	0	11.0095565	0.010623379	1.81025991	0.001747039	1.1299	0.0072125	0.15606	1.08E+00	0.0059509	0.15606	12.1394565	1.06E-02	1.56E-01	2.89E+00	5.95E-03
2261	634811.59	4296059.97	0	11.3572169	0.010961989	1.864796736	0.001802781	1.1717	0.0074893	0.16191	1.11E+00	0.0061734	0.16191	12.5289169	1.10E-02	1.62E-01	2.98E+00	6.17E-03
2262	634831.59	4296059.97	0	11.80802104	0.011410011	1.935698922	0.001876648	1.2164	0.0077858	0.16688	1.16E+00	0.006411	0.16688	13.02442104	1.14E-02	1.67E-01	3.09E+00	6.41E-03
2263	634851.59	4296059.97	0	12.44778919	0.012067833	2.036516022	0.001985291	1.2643	0.008103	0.17076	1.20E+00	0.0066642	0.17076	13.71208919	1.21E-02	1.71E-01	3.24E+00	6.66E-03
2264	634871.59	4296059.97	0	13.63269134	0.0133687	2.223998675	0.002200425	1.3154	0.0084424	0.17336	1.25E+00	0.0069336	0.17336	14.94809134	1.34E-02	1.73E-01	3.47E+00	6.93E-03
2265	634271.59	4296079.97	0	1.362863312	0.001218467	0.229656237	0.000204133	0.59337	0.0038141	0.09707	5.71E-01	0.0033068	0.09707	1.956233312	3.81E-03	9.71E-02	8.01E-01	3.31E-03
2266	634291.59	4296079.97	0	1.427714232	0.001278246	0.241542913	0.000214437	0.60357	0.0038754	0.099495	5.81E-01	0.0033556	0.099495	2.031284232	3.88E-03	9.95E-02	8.23E-01	3.36E-03
2267	634311.59	4296079.97	0	1.500309517	0.001345276	0.25499327	0.000226036	0.61423	0.0039389	0.10181	5.91E-01	0.0034057	0.10181	2.114539517	3.94E-03	1.02E-01	8.46E-01	3.41E-03
2268	634331.59	4296079.97	0	1.584632881	0.001423536	0.270819501	0.000239637	0.62562	0.004006	0.10402	6.02E-01	0.0034585	0.10402	2.210252881	4.01E-03	1.04E-01	8.73E-01	3.46E-03
2269	634351.59	4296079.97	0	1.690006394	0.001522111	0.290715563	0.000256783	0.63778	0.0040765	0.10609	6.13E-01	0.0035136	0.10609	2.327786394	4.08E-03	1.06E-01	9.04E-01	3.51E-03
2270	634371.59	4296079.97	0	1.80623209	0.001630553	0.313349593	0.000275892	0.65088	0.0041506	0.108	6.26E-01	0.0035711	0.108	2.45711209	4.15E-03	1.08E-01	9.39E-01	3.57E-03
2271	634391.59	4296079.97	0	1.97010646	0.001785086	0.345255741	0.000303057	0.66512	0.0042282	0.10971	6.39E-01	0.0036311	0.10971	2.63522646	4.23E-03	1.10E-01	9.85E-01	3.63E-03
2272	634411.59	4296079.97	0	2.205761261	0.002008857	0.391616038	0.000342498	0.68111	0.00431	0.11121	6.54E-01	0.0036939	0.11121	2.886871261	4.31E-03	1.11E-01	1.05E+00	3.69E-03
2273	634431.59	4296079.97	0	2.586017832	0.002372326	0.467132295	0.000406712	0.7001	0.0043973	0.11249	6.73E-01	0.0037608	0.11249	3.286117832	4.40E-03	1.12E-01	1.14E+00	3.76E-03
2274	634451.59	4296079.97	0	3.215681124	0.002974088	0.596659126	0.000514554	0.72468	0.0044907	0.11362	6.96E-01	0.0038325	0.11362	3.940361124	4.49E-03	1.14E-01	1.29E+00	3.83E-03
2275	634471.59	4296079.97	0	4.180210657	0.003878634	0.821271623	0.000687308	0.75638	0.0045909	0.11448	7.27E-01	0.0039095	0.11448	4.936590657	4.59E-03	1.14E-01	1.55E+00	3.91E-03
2276	634491.59	4296079.97	0	5.195944664	0.00488315	0.98956308	0.000851064	0.77619	0.0046936	0.11555	7.46E-01	0.0039876	0.11555	5.972134664	4.88E-03	1.16E-01	1.74E+00	3.99E-03
2277	634511.59	4296079.97	0	5.974695137	0.005697787	1.05769471	0.000962768	0.7766	0.0047976	0.11935	7.45E-01	0.0040656	0.11935	6.751295137	5.70E-03	1.19E-01	1.80E+00	4.07E-03
2278	634531.59	4296079.97	0	6.53633193	0.006268988	1.125237268	0.001047366	0.78769	0.0049102	0.12294	7.55E-01	0.0041505	0.12294	7.32402193	6.27E-03	1.23E-01	1.88E+00	4.15E-03
2279	634551.59	4296079.97	0	6.926601828	0.006660438	1.175911153	0.00110669	0.80276	0.0050302	0.12628	7.69E-01	0.0042414	0.12628	7.729361828	6.66E-03	1.26E-01	1.94E+00	4.24E-03
2280	634571.59	4296079.97	0	7.213998095	0.006945079	1.214709842	0.0011504	0.82017	0.0051576	0.12933	7.85E-01	0.0043382	0.12933	8.034168095	6.95E-03	1.29E-01	2.00E+00	4.34E-03
2281	634591.59	4296079.97	0	7.431687501	0.007157831	1.244635338	0.001183321	0.83923	0.005292	0.132	8.02E-01	0.0044405	0.132	8.270917501	7.16E-03	1.32E-01	2.05E+00	4.44E-03
2282	634611.59	4296079.97	0	7.600465729	0.00732023	1.267984303	0.00120857	0.85966	0.0054329	0.13437	8.21E-01	0.004548	0.13437	8.460125729	7.32E-03	1.34E-01	2.09E+00	4.55E-03
2283	634631.59	4296079.97	0	7.774490948	0.007486592	1.293182142	0.001234859	0.88195	0.0055848	0.13635	8.42E-01	0.0046648	0.13635	8.656440948	7.49E-03	1.36E-01	2.14E+00	4.66E-03
2284	634651.59	4296079.97	0	7.93595028	0.007639503	1.316885246	0.001259195	0.90571	0.0057455	0.13783	8.64E-01	0.0047889	0.13783	8.84166028	7.64E-03	1.38E-01	2.18E+00	4.79E-03
2285	634671.59	4296079.97	0	8.08297213	0.007777228	1.338581419	0.001281226	0.93094	0.0059151	0.1387	8.88E-01	0.0049204	0.1387	9.01391213	7.78E-03	1.39E-01	2.23E+00	4.92E-03
2286	634711.59	4296079.97	0	8.427962229	0.008101407	1.391007361	0.001333682	0.9872	0.0062913	0.13864	9.41E-01	0.005215	0.13864	9.415162229	8.10E-03	1.39E-01	2.33E+00	5.22E-03
2287	634731.59	4296079.97	0	8.623693535	0.008285963	1.42116524	0.001363752	1.0183	0.0064987	0.14017	9.70E-01	0.0053787	0.14017	9.641993535	8.29E-03	1.40E-01	2.39E+00	5.38E-03
2288	634751.59	4296079.97	0	8.818463456	0.008469396	1.451128419	0.001393729	1.0513	0.006718	0.14376	1.00E+00	0.0055522	0.14376	9.869763456	8.47E-03	1.44E-01	2.45E+00	5.55E-03
2289	634771.59	4296079.97	0	9.042394542	0.008682209	1.485786719	0.00142862	1.0866	0.0069527	0.14667	1.03E+00	0.0057387	0.14667	10.12899454	8.68E-03	1.47E-01	2.52E+00	5.74E-03
2290	634791.59	4296079.97	0	9.323675997	0.008953399	1.5296626	0.001473186	1.1247	0.0072055	0.1494	1.07E+00	0.00594	0.1494	10.448376	8.95E-03	1.49E-01	2.60E+00	5.94E-03
2291	634811.59	4296079.97	0	9.6744639	0.009297045	1.584597065	0.001529775	1.1657	0.0074776	0.15715	1.11E+00	0.0061568	0.15715	10.8401639	9.30E-03	1.57E-01	2.69E+00	6.16E-03
2292	634831.59	4296079.97	0	10.13510596	0.009758147	1.656918715	0.001605843	1.2097	0.0077696	0.16432	1.15E+00	0.0063894	0.16432	11.34480596	9.76E-03	1.64E-01	2.81E+00	6.39E-03
2293	634851.59	4296079.97	0	10.82506174	0.010472769	1.765564523	0.001723907	1.257	0.0080837	0.17086	1.19E+00	0.0066389	0.17086	12.08206174	1.05E-02	1.71E-01	2.96E+00	6.64E-03
2294	634871.59	4296079.97	0	12.11932907	0.011894769	1.970243317	0.001959104	1.3078	0.0084214	0.17637	1.24E+00	0.0069062	0.17637	13.42712907	1.19E-02	1.76E-01	3.21E+00	6.91E-03
2295	634271.59	4296099.97	0	1.333093902	0.001189308	0.224703022	0.000199374	0.60801	0.0039093	0.093338	5.86E-01	0.0033943	0.093338	1.941103902	3.91E-03	9.33E-02	8.10E-01	3.39E-03
2296	634291.59	4296099.97	0	1.394432144	0.00124563	0.236006088	0.000209112	0.61833	0.0039709	0.096242	5.96E-01	0.0034442	0.096242	2.012762144	3.97E-03	9.62E-02	8.32E-01	3.44E-03
2297	634311.59	4296099.97	0	1.463493324	0.001309184	0.248870494	0.000220142	0.62911	0.0040345	0.0991	6.06E-01	0.0034953	0.0991	2.092603324	4.03E-03	9.91E-02	8.55E-01	3.50E-03
2298	634331.59	4296099.97	0	1.541762929	0.001381476	0.263704013	0.00023277	0.64054	0.0041013	0.10191	6.17E-01	0.0035487	0.10191	2.182302929	4.10E-03	1.02E-01	8.80E-01	3.55E-03
2299	634351.59	4296099.97	0	1.638099359	0.001471083	0.28212709	0.000248457	0.6527	0.0041712	0.10463	6.28E-01	0.0036042	0.10463	2.290799359	4.17E-03	1.05E-01	9.10E-01	3.60E-03
2300	634371.59	4296099.97	0	1.760064032	0.001585281	0.305702328	0.000268507	0.66576	0.0042445	0.10725	6.41E-01	0.003662	0.10725	2.425824032	4.24E-03	1.07E-01	9.46E-01	3.66E-03
2301	634391.59	4296099.97	0	1.924548131	0.001740468	0.3377777	0.000295805	0.68	0.0043214	0.10975	6.54E-01	0.0037221	0.10975	2.604548131	4.32E-03	1.10E-01	9.92E-01	3.72E-03
2302	634411.59	4296099.97	0	2.164080893	0.001968161	0.384828754	0.000335908	0.69591	0.0044022	0.11209	6.69E-01	0.003785	0.11209	2.859990893	4.40E-03	1.12E-01	1.05E+00	3.79E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2303	634431.59	4296099.97	0	2.519079091	0.002306665	0.456098946	0.00039601	0.71442	0.0044868	0.11424	6.87E-01	0.0038504	0.11424	3.233499091	4.49E-03	1.14E-01	1.14E+00	3.85E-03
2304	634451.59	4296099.97	0	3.048662107	0.00280879	0.569207105	0.000487589	0.73839	0.004578	0.11621	7.10E-01	0.0039209	0.11621	3.787052107	4.58E-03	1.16E-01	1.28E+00	3.92E-03
2305	634471.59	4296099.97	0	3.759436537	0.003472135	0.737057667	0.000614511	0.77519	0.004677	0.11796	7.46E-01	0.0039976	0.11796	4.534626537	4.68E-03	1.18E-01	1.48E+00	4.00E-03
2306	634491.59	4296099.97	0	4.478159237	0.004171734	0.868549035	0.000733796	0.78688	0.0047752	0.11946	7.56E-01	0.0040722	0.11946	5.265039237	4.78E-03	1.19E-01	1.63E+00	4.07E-03
2307	634511.59	4296099.97	0	5.030701779	0.004760507	0.900387852	0.000808924	0.78679	0.0048763	0.12076	7.55E-01	0.0041479	0.12076	5.817491779	4.88E-03	1.21E-01	1.66E+00	4.15E-03
2308	634531.59	4296099.97	0	5.477805326	0.005217699	0.949270217	0.00087496	0.79726	0.0049855	0.12177	7.65E-01	0.0042302	0.12177	6.275065326	5.22E-03	1.22E-01	1.71E+00	4.23E-03
2309	634551.59	4296099.97	0	5.813925866	0.005555402	0.991091045	0.000925524	0.81175	0.0051019	0.12304	7.78E-01	0.004318	0.12304	6.625675866	5.56E-03	1.23E-01	1.77E+00	4.32E-03
2310	634571.59	4296099.97	0	6.072705011	0.00581181	1.025195485	0.000964628	0.8286	0.0052256	0.12722	7.93E-01	0.0044115	0.12722	6.901305011	5.81E-03	1.27E-01	1.82E+00	4.41E-03
2311	634591.59	4296099.97	0	6.277399966	0.006011915	1.052979647	0.000995484	0.84709	0.005356	0.13112	8.11E-01	0.0045099	0.13112	7.124489966	6.01E-03	1.31E-01	1.86E+00	4.51E-03
2312	634611.59	4296099.97	0	6.443243846	0.006171726	1.075837551	0.00102031	0.86689	0.0054925	0.13469	8.29E-01	0.004613	0.13469	7.310133846	6.17E-03	1.35E-01	1.90E+00	4.61E-03
2313	634631.59	4296099.97	0	6.607996978	0.006329271	1.099488218	0.001045153	0.88853	0.0056401	0.13799	8.49E-01	0.0047252	0.13799	7.496526978	6.33E-03	1.38E-01	1.95E+00	4.73E-03
2314	634651.59	4296099.97	0	6.764566448	0.006477735	1.122376811	0.001068763	0.91171	0.005797	0.14106	8.71E-01	0.0048448	0.14106	7.676276448	6.48E-03	1.41E-01	1.99E+00	4.84E-03
2315	634671.59	4296099.97	0	6.919434526	0.006623766	1.145352581	0.001092156	0.93645	0.0059635	0.14364	8.94E-01	0.0049724	0.14364	7.855884526	6.62E-03	1.44E-01	2.04E+00	4.97E-03
2316	634691.59	4296099.97	0	7.068270411	0.006763218	1.167566033	0.001114612	0.96265	0.006139	0.14563	9.18E-01	0.0051072	0.14563	8.030920411	6.76E-03	1.46E-01	2.09E+00	5.11E-03
2317	634711.59	4296099.97	0	7.230774484	0.006915773	1.192171265	0.001139333	0.99071	0.0063265	0.14706	9.44E-01	0.0052521	0.14706	8.221484484	6.92E-03	1.47E-01	2.14E+00	5.25E-03
2318	634731.59	4296099.97	0	7.418202117	0.007092926	1.220936888	0.001168191	1.021	0.0065284	0.14785	9.73E-01	0.005409	0.14785	8.439202117	7.09E-03	1.48E-01	2.19E+00	5.41E-03
2319	634751.59	4296099.97	0	7.624930307	0.007289338	1.252844692	0.0012003	1.0533	0.0067435	0.14794	1.00E+00	0.0055769	0.14794	8.678230307	7.29E-03	1.48E-01	2.26E+00	5.58E-03
2320	634771.59	4296099.97	0	7.856094184	0.007510693	1.288656786	0.001236597	1.0878	0.0069729	0.14727	1.04E+00	0.0057566	0.14727	8.943894184	7.51E-03	1.47E-01	2.32E+00	5.76E-03
2321	634791.59	4296099.97	0	8.121235218	0.007767406	1.329832357	0.001278805	1.1246	0.0072172	0.15135	1.07E+00	0.0059485	0.15135	9.245835218	7.77E-03	1.51E-01	2.40E+00	5.95E-03
2322	634811.59	4296099.97	0	8.474109892	0.008115546	1.385019006	0.001336159	1.1645	0.0074825	0.1549	1.11E+00	0.0061575	0.1549	9.638609892	8.12E-03	1.55E-01	2.49E+00	6.16E-03
2323	634831.59	4296099.97	0	8.954426543	0.00859998	1.460394503	0.001416102	1.2075	0.0077683	0.15758	1.15E+00	0.006383	0.15758	10.16192654	8.60E-03	1.58E-01	2.61E+00	6.38E-03
2324	634851.59	4296099.97	0	9.685733895	0.009361902	1.575511305	0.001542015	1.2539	0.0080765	0.16545	1.19E+00	0.0066258	0.16545	10.93963389	9.36E-03	1.65E-01	2.77E+00	6.63E-03
2325	634871.59	4296099.97	0	11.04892396	0.010860969	1.791011211	0.001789991	1.3039	0.0084092	0.1734	1.24E+00	0.0068874	0.1734	12.35282396	1.09E-02	1.73E-01	3.03E+00	6.89E-03
2326	634271.59	4296119.97	0	1.303691935	0.001160978	0.219820297	0.00019475	0.62343	0.004011	0.094814	6.01E-01	0.0034852	0.094814	1.927121935	4.01E-03	9.48E-02	8.21E-01	3.49E-03
2327	634291.59	4296119.97	0	1.361259072	0.001213624	0.23050707	0.000203889	0.63404	0.0040739	0.095843	6.11E-01	0.0035372	0.095843	1.995299072	4.07E-03	9.58E-02	8.41E-01	3.54E-03
2328	634311.59	4296119.97	0	1.427494698	0.001274463	0.242924637	0.000214482	0.6451	0.0041389	0.096708	6.21E-01	0.0035904	0.096708	2.072594698	4.14E-03	9.67E-02	8.64E-01	3.59E-03
2329	634331.59	4296119.97	0	1.505634258	0.001346648	0.257727972	0.00022709	0.6567	0.0042063	0.09757	6.32E-01	0.0036453	0.09757	2.162334258	4.21E-03	9.76E-02	8.90E-01	3.65E-03
2330	634351.59	4296119.97	0	1.601310134	0.001435651	0.276038019	0.000242677	0.66902	0.0042767	0.10081	6.44E-01	0.0037022	0.10081	2.270330134	4.28E-03	1.01E-01	9.20E-01	3.70E-03
2331	634371.59	4296119.97	0	1.72454885	0.001551233	0.299831602	0.000262956	0.6822	0.0043502	0.10401	6.57E-01	0.0037611	0.10401	2.40674885	4.35E-03	1.04E-01	9.57E-01	3.76E-03
2332	634391.59	4296119.97	0	1.89188423	0.001709371	0.332393811	0.000290744	0.69654	0.0044272	0.10716	6.70E-01	0.0038224	0.10716	2.58842423	4.43E-03	1.07E-01	1.00E+00	3.82E-03
2333	634411.59	4296119.97	0	2.122874454	0.001928648	0.378083625	0.000329489	0.71248	0.0045078	0.11023	6.86E-01	0.0038861	0.11023	2.835354454	4.51E-03	1.10E-01	1.06E+00	3.89E-03
2334	634431.59	4296119.97	0	2.442224754	0.002231651	0.443615257	0.000383837	0.73096	0.0045925	0.11319	7.03E-01	0.0039527	0.11319	3.173184754	4.59E-03	1.13E-01	1.15E+00	3.95E-03
2335	634451.59	4296119.97	0	2.877063099	0.002639441	0.541269455	0.000460048	0.75455	0.0046822	0.11602	7.26E-01	0.0040228	0.11602	3.631613099	4.68E-03	1.16E-01	1.27E+00	4.02E-03
2336	634471.59	4296119.97	0	3.455198375	0.003157627	0.704640208	0.000569499	0.78477	0.0047777	0.11867	7.55E-01	0.0040972	0.11867	4.239968375	4.78E-03	1.19E-01	1.46E+00	4.10E-03
2337	634491.59	4296119.97	0	3.966615407	0.003666283	0.781876826	0.000650321	0.80087	0.0048752	0.12117	7.70E-01	0.0041721	0.12117	4.767485407	4.88E-03	1.21E-01	1.55E+00	4.17E-03
2338	634511.59	4296119.97	0	4.376628883	0.004112598	0.791226793	0.000702516	0.80061	0.0049741	0.12344	7.69E-01	0.0042467	0.12344	5.177238883	4.97E-03	1.23E-01	1.56E+00	4.25E-03
2339	634531.59	4296119.97	0	4.736909118	0.004483389	0.826035449	0.00075451	0.81071	0.005081	0.12547	7.78E-01	0.0043276	0.12547	5.547619118	5.08E-03	1.25E-01	1.60E+00	4.33E-03
2340	634551.59	4296119.97	0	5.02594602	0.004774407	0.860188225	0.000797474	0.82481	0.0051946	0.12722	7.91E-01	0.0044135	0.12722	5.85075602	5.19E-03	1.27E-01	1.65E+00	4.41E-03
2341	634571.59	4296119.97	0	5.257495137	0.00500399	0.889843505	0.000832207	0.84124	0.0053154	0.12871	8.06E-01	0.0045046	0.12871	6.098735137	5.32E-03	1.29E-01	1.70E+00	4.50E-03
2342	634591.59	4296119.97	0	5.448796236	0.005191117	0.915431475	0.000860946	0.85929	0.0054424	0.12989	8.23E-01	0.0046002	0.12989	6.308086236	5.44E-03	1.30E-01	1.74E+00	4.60E-03
2343	634611.59	4296119.97	0	5.607529523	0.005344252	0.937124015	0.000884683	0.87861	0.0055753	0.13133	8.41E-01	0.0047	0.13133	6.486139523	5.58E-03	1.31E-01	1.78E+00	4.70E-03
2344	634631.59	4296119.97	0	5.763478064	0.005493484	0.959322757	0.000908167	0.8997	0.0057189	0.13593	8.60E-01	0.0048083	0.13593	6.663178064	5.72E-03	1.36E-01	1.82E+00	4.81E-03
2345	634651.59	4296119.97	0	5.915237924	0.005637707	0.981411018	0.000931082	0.92234	0.0058719	0.14023	8.81E-01	0.0049239	0.14023	6.837577924	5.87E-03	1.40E-01	1.86E+00	4.92E-03
2346	634671.59	4296119.97	0	6.066108799	0.005780376	1.003725288	0.000953925	0.94648	0.0060343	0.14427	9.04E-01	0.0050469	0.14427	7.012588799	6.03E-03	1.44E-01	1.91E+00	5.05E-03
2347	634691.59	4296119.97	0	6.210505033	0.005916102	1.025195429	0.000975767	0.97193	0.0062045	0.14797	9.27E-01	0.0051759	0.14797	7.182435033	6.20E-03	1.48E-01	1.95E+00	5.18E-03
2348	634711.59	4296119.97	0	6.366726414	0.006063279	1.048758448	0.000999607	0.99918	0.0063866	0.15121	9.53E-01	0.0053145	0.15121	7.365906414	6.39E-03	1.51E-01	2.00E+00	5.31E-03
2349	634731.59	4296119.97	0	6.548139578	0.006235465	1.076522758	0.001027652	1.0286	0.0065828	0.15393	9.80E-01	0.0054649	0.15393	7.576739578	6.58E-03	1.54E-01	2.06E+00	5.46E-03
2350	634751.59	4296119.97	0	6.752723595	0.006431031	1.108064383	0.001059628	1.0601	0.0067926	0.15603	1.01E+00	0.0056262	0.15603	7.812823595	6.79E-03	1.56E-01	2.12E+00	5.63E-03
2351	634771.59	4296119.97	0	6.987438257	0.006657547	1.144437145	0.001096781	1.0938	0.0070166	0.15743	1.04E+00	0.0057992	0.15743	8.081238257	7.02E-03	1.57E-01	2.19E+00	5.80E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2352	634791.59	4296119.97	0	7.261495943	0.006925352	1.187039189	0.001140826	1.1297	0.0072552	0.15802	1.07E+00	0.0059839	0.15802	8.391195943	7.26E-03	1.58E-01	2.26E+00	5.98E-03
2353	634811.59	4296119.97	0	7.614106346	0.007275948	1.242108946	0.001198609	1.1683	0.0075118	0.15774	1.11E+00	0.0061832	0.15774	8.782406346	7.51E-03	1.58E-01	2.35E+00	6.18E-03
2354	634831.59	4296119.97	0	8.103433544	0.007773116	1.318832123	0.001280687	1.2101	0.0077891	0.15959	1.15E+00	0.006399	0.15959	9.313533544	7.79E-03	1.60E-01	2.47E+00	6.40E-03
2355	634851.59	4296119.97	0	8.863821511	0.008569665	1.43849853	0.001412356	1.2553	0.0080897	0.16383	1.19E+00	0.0066333	0.16383	10.11912151	8.57E-03	1.64E-01	2.63E+00	6.63E-03
2356	634871.59	4296119.97	0	10.27348823	0.010122567	1.661309185	0.001669263	1.3042	0.0084149	0.16715	1.24E+00	0.0068865	0.16715	11.57768823	1.01E-02	1.67E-01	2.90E+00	6.89E-03
2357	634531.7	4295679.55	0	1.856066352	0.001660051	0.354861221	0.000292558	0.74076	0.0047517	0.1163	7.09E-01	0.0040111	0.1163	2.596826352	4.75E-03	1.16E-01	1.06E+00	4.01E-03
2358	634550.62	4295660.23	0	1.848428573	0.00166038	0.338297658	0.00028718	0.74501	0.0048017	0.11907	7.12E-01	0.0040484	0.11907	2.593438573	4.80E-03	1.19E-01	1.05E+00	4.05E-03
2359	634571.08	4295660.64	0	1.928539053	0.001742315	0.341702057	0.000297187	0.75914	0.0049081	0.12017	7.26E-01	0.004133	0.12017	2.687679053	4.91E-03	1.20E-01	1.07E+00	4.13E-03
2360	634773.91	4295701.29	0	3.185872936	0.002941978	0.523531577	0.000486347	0.98538	0.0064343	0.13709	9.38E-01	0.0053445	0.13709	4.171252936	6.43E-03	1.37E-01	1.46E+00	5.34E-03
2361	634793.91	4295701.29	0	3.275574924	0.003024433	0.537279698	0.000499716	1.0127	0.0066203	0.13813	9.64E-01	0.0054937	0.13813	4.288274924	6.62E-03	1.38E-01	1.50E+00	5.49E-03
2362	634813.91	4295701.29	0	3.362661987	0.003103363	0.550647216	0.000512536	1.0412	0.0068146	0.13943	9.91E-01	0.0056507	0.13943	4.403861987	6.81E-03	1.39E-01	1.54E+00	5.65E-03
2363	634833.91	4295701.29	0	3.447210128	0.003178334	0.563628262	0.000524728	1.0709	0.0070168	0.14078	1.02E+00	0.0058153	0.14078	4.518110128	7.02E-03	1.41E-01	1.58E+00	5.82E-03
2364	634853.91	4295701.29	0	3.529892183	0.003249344	0.576315681	0.00053629	1.1018	0.0072269	0.14151	1.05E+00	0.0059877	0.14151	4.631692183	7.23E-03	1.42E-01	1.62E+00	5.99E-03
2365	634873.91	4295701.29	0	3.613030045	0.003317908	0.589068114	0.000547469	1.1341	0.0074464	0.14223	1.08E+00	0.0061691	0.14223	4.747130045	7.45E-03	1.42E-01	1.67E+00	6.17E-03
2366	634893.91	4295701.29	0	3.69919737	0.003385788	0.602281465	0.000558552	1.1679	0.0076758	0.14869	1.11E+00	0.0063601	0.14869	4.86709737	7.68E-03	1.49E-01	1.71E+00	6.36E-03
2367	634913.91	4295701.29	0	3.790865828	0.003454614	0.616335607	0.000569806	1.2033	0.0079152	0.15287	1.14E+00	0.0065608	0.15287	4.994165828	7.92E-03	1.53E-01	1.76E+00	6.56E-03
2368	634933.91	4295701.29	0	3.888848153	0.003524511	0.631345383	0.00058125	1.2401	0.0081632	0.15441	1.18E+00	0.0067698	0.15441	5.128948153	8.16E-03	1.54E-01	1.81E+00	6.77E-03
2369	634953.91	4295701.29	0	3.993090996	0.003595125	0.647294481	0.000592826	1.2782	0.0084191	0.15715	1.22E+00	0.0069861	0.15715	5.271290996	8.42E-03	1.57E-01	1.86E+00	6.99E-03
2370	634973.91	4295701.29	0	4.10343394	0.003666628	0.664160234	0.00060456	1.3174	0.0086808	0.15739	1.25E+00	0.0072076	0.15739	5.42083394	8.68E-03	1.57E-01	1.92E+00	7.21E-03
2371	634993.91	4295701.29	0	4.219384759	0.003739621	0.68187832	0.00061655	1.3574	0.0089464	0.1585	1.29E+00	0.0074322	0.1585	5.576784759	8.95E-03	1.59E-01	1.97E+00	7.43E-03
2372	635013.91	4295701.29	0	4.339346081	0.003814004	0.700212745	0.000628777	1.3979	0.0092125	0.15661	1.33E+00	0.0076566	0.15661	5.737246081	9.21E-03	1.57E-01	2.03E+00	7.66E-03
2373	635033.91	4295701.29	0	4.460748833	0.003888733	0.718771144	0.00064107	1.4382	0.0094754	0.15881	1.37E+00	0.007877	0.15881	5.898948833	9.48E-03	1.59E-01	2.09E+00	7.88E-03
2374	635053.91	4295701.29	0	4.580657879	0.00396173	0.737093936	0.000653084	1.4778	0.0097293	0.16235	1.41E+00	0.0080879	0.16235	6.058457879	9.73E-03	1.62E-01	2.14E+00	8.09E-03
2375	635073.91	4295701.29	0	4.699729439	0.00403348	0.755289776	0.000664897	1.5162	0.0099718	0.16682	1.44E+00	0.0082871	0.16682	6.215929439	9.97E-03	1.67E-01	2.20E+00	8.29E-03
2376	634793.19	4295579.58	0	2.427667762	0.002209712	0.398412631	0.000365873	0.95655	0.0063237	0.12987	9.11E-01	0.0052685	0.12987	3.384217762	6.32E-03	1.30E-01	1.31E+00	5.27E-03
2377	634773.19	4295599.58	0	2.456519917	0.002247079	0.404044407	0.0003722	0.93944	0.0061932	0.12592	8.95E-01	0.0051573	0.12592	3.395959917	6.19E-03	1.26E-01	1.30E+00	5.16E-03
2378	634793.19	4295599.58	0	2.533111879	0.002313593	0.415723487	0.000382949	0.96487	0.006368	0.13051	9.19E-01	0.0053016	0.13051	3.497981879	6.37E-03	1.31E-01	1.33E+00	5.30E-03
2379	634773.19	4295619.58	0	2.571194335	0.002357764	0.422856096	0.000390391	0.94776	0.0062362	0.12545	9.03E-01	0.00519	0.12545	3.518954335	6.24E-03	1.25E-01	1.33E+00	5.19E-03
2380	634793.19	4295619.58	0	2.64986971	0.002427409	0.434871646	0.000401653	0.97351	0.0064134	0.12896	9.27E-01	0.0053356	0.12896	3.62337971	6.41E-03	1.29E-01	1.36E+00	5.34E-03
2381	634773.19	4295639.58	0	2.697475366	0.002478552	0.443555596	0.000410239	0.95633	0.0062802	0.12896	9.11E-01	0.0052238	0.12896	3.653805366	6.28E-03	1.29E-01	1.35E+00	5.22E-03
2382	634793.19	4295639.58	0	2.778673922	0.002551676	0.45597627	0.000422071	0.98245	0.0064599	0.12911	9.35E-01	0.0053706	0.12911	3.761123922	6.46E-03	1.29E-01	1.39E+00	5.37E-03
2383	634773.19	4295659.58	0	2.838376767	0.00261251	0.466638457	0.000432245	0.96516	0.0063259	0.13104	9.19E-01	0.0052591	0.13104	3.803536767	6.33E-03	1.31E-01	1.39E+00	5.26E-03
2384	634793.19	4295659.58	0	2.921758012	0.002688524	0.479403492	0.000444552	0.99164	0.0065077	0.13266	9.44E-01	0.0054068	0.13266	3.913398012	6.51E-03	1.33E-01	1.42E+00	5.41E-03
2385	634773.19	4295679.58	0	2.993971625	0.002759971	0.492124866	0.000456466	0.97424	0.0063735	0.13422	9.28E-01	0.0052963	0.13422	3.968211625	6.37E-03	1.34E-01	1.42E+00	5.30E-03
2386	634793.19	4295679.58	0	3.080322111	0.002839298	0.505355573	0.000469317	1.0011	0.0065573	0.13499	9.53E-01	0.0054447	0.13499	4.081422111	6.56E-03	1.35E-01	1.46E+00	5.44E-03
2387	634773.19	4295519.58	0	2.094861107	0.001889682	0.344555715	0.000313421	0.90898	0.00603	0.12279	8.66E-01	0.005034	0.12279	3.003841107	6.03E-03	1.23E-01	1.21E+00	5.03E-03
2388	634793.19	4295519.58	0	2.162701764	0.001944708	0.354830909	0.000322289	0.933	0.0061924	0.12289	8.89E-01	0.0051699	0.12289	3.095701764	6.19E-03	1.23E-01	1.24E+00	5.17E-03
2389	634773.19	4295539.58	0	2.173267047	0.001968227	0.357478008	0.000326346	0.91621	0.0060701	0.12427	8.73E-01	0.0050643	0.12427	3.089477047	6.07E-03	1.24E-01	1.23E+00	5.06E-03
2390	634793.19	4295539.58	0	2.243448582	0.002025913	0.368124448	0.00033565	0.94065	0.0062363	0.1259	8.96E-01	0.0052031	0.1259	3.184098582	6.24E-03	1.26E-01	1.26E+00	5.20E-03
2391	634773.19	4295559.58	0	2.258901622	0.002053408	0.371574517	0.000340358	0.92369	0.0061105	0.12661	8.80E-01	0.0050948	0.12661	3.182591622	6.11E-03	1.27E-01	1.25E+00	5.09E-03
2392	634793.19	4295559.58	0	2.331458475	0.002114055	0.38260198	0.000350146	0.94849	0.0062799	0.12746	9.03E-01	0.0052358	0.12746	3.279948475	6.28E-03	1.27E-01	1.29E+00	5.24E-03
2393	634773.19	4295579.58	0	2.353025812	0.002146147	0.387048904	0.000355607	0.93142	0.0061514	0.12731	8.87E-01	0.0051257	0.12731	3.284445812	6.15E-03	1.27E-01	1.27E+00	5.13E-03
2394	634268.23	4296279.52	0	1.144367431	0.00101846	0.193356915	0.000171345	0.73143	0.0047636	0.10343	7.02E-01	0.004081	0.10343	1.875797431	4.76E-03	1.03E-01	8.95E-01	4.08E-03
2395	634288.23	4296279.52	0	1.197608236	0.001067996	0.203297888	0.000179956	0.74656	0.0048561	0.10494	7.17E-01	0.0041611	0.10494	1.944168236	4.86E-03	1.05E-01	9.20E-01	4.16E-03
2396	634308.23	4296279.52	0	1.257779616	0.001124135	0.21468128	0.000189759	0.76229	0.0049516	0.10642	7.32E-01	0.0042437	0.10642	2.020069616	4.95E-03	1.06E-01	9.46E-01	4.24E-03
2397	634328.23	4296279.52	0	1.325405335	0.001187257	0.227686506	0.00020085	0.77862	0.00505	0.10806	7.47E-01	0.0043286	0.10806	2.104025335	5.05E-03	1.08E-01	9.75E-01	4.33E-03
2398	634348.23	4296279.52	0	1.401980353	0.001258817	0.242745711	0.000213535	0.79561	0.005151	0.11059	7.64E-01	0.0044158	0.11059	2.197590353	5.15E-03	1.11E-01	1.01E+00	4.42E-03
2399	634368.23	4296279.52	0	1.490111958	0.001341183	0.260623673	0.000228322	0.81355	0.0052558	0.11314	7.81E-01	0.0045064	0.11314	2.303661958	5.26E-03	1.13E-01	1.04E+00	4.51E-03
2400	634388.23	4296279.52	0	1.590241398	0.001434364	0.281900986	0.000245397	0.83255	0.0053642	0.11571	8.00E-01	0.0046	0.11571	2.422791398	5.36E-03	1.16E-01	1.08E+00	4.60E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2401	634408.23	4296279.52	0	1.703891653	0.001539049	0.307908743	0.000265261	0.853	0.0054763	0.11829	8.19E-01	0.0046968	0.11829	2.556891653	5.48E-03	1.18E-01	1.13E+00	4.70E-03
2402	634428.23	4296279.52	0	1.833440617	0.001655672	0.341580791	0.000288903	0.87582	0.0055927	0.12087	8.41E-01	0.004797	0.12087	2.709260617	5.59E-03	1.21E-01	1.18E+00	4.80E-03
2403	634448.23	4296279.52	0	1.985916747	0.001785605	0.391479939	0.000348951	0.90351	0.0057138	0.12352	8.68E-01	0.0049014	0.12352	2.889426747	5.71E-03	1.24E-01	1.26E+00	4.90E-03
2404	634468.23	4296279.52	0	2.190828526	0.001938125	0.48889001	0.000523283	0.93782	0.0058406	0.12618	9.02E-01	0.0050106	0.12618	3.128648526	5.84E-03	1.26E-01	1.39E+00	5.01E-03
2405	634488.23	4296279.52	0	2.326922298	0.002067977	0.514681656	0.00054095	0.95886	0.0059685	0.12883	9.22E-01	0.0051201	0.12883	3.285782298	5.97E-03	1.29E-01	1.44E+00	5.12E-03
2406	634508.23	4296279.52	0	2.385483502	0.002170034	0.46278144	0.000389926	0.96253	0.006097	0.13145	9.25E-01	0.0052291	0.13145	3.348013502	6.10E-03	1.31E-01	1.39E+00	5.23E-03
2407	634528.23	4296279.52	0	2.484562751	0.002284923	0.45368715	0.000394329	0.97696	0.0062326	0.13402	9.39E-01	0.0053441	0.13402	3.461522751	6.23E-03	1.34E-01	1.39E+00	5.34E-03
2408	634548.23	4296279.52	0	2.592781748	0.002400083	0.45767691	0.000408369	0.9955	0.0063741	0.13652	9.56E-01	0.0054638	0.13652	3.588281748	6.37E-03	1.37E-01	1.41E+00	5.46E-03
2409	634568.23	4296279.52	0	2.701279601	0.002511622	0.466860745	0.00042369	1.0163	0.0065211	0.13896	9.76E-01	0.0055877	0.13896	3.717579601	6.52E-03	1.39E-01	1.44E+00	5.59E-03
2410	634588.23	4296279.52	0	2.807524867	0.002618887	0.478355827	0.000439298	1.0387	0.0066728	0.14129	9.97E-01	0.0057147	0.14129	3.846224867	6.67E-03	1.41E-01	1.48E+00	5.71E-03
2411	634608.23	4296279.52	0	2.912127755	0.002723433	0.491134081	0.000455046	1.0624	0.0068301	0.14349	1.02E+00	0.0058458	0.14349	3.974527755	6.83E-03	1.43E-01	1.51E+00	5.85E-03
2412	634628.23	4296279.52	0	3.014517276	0.002825236	0.504489349	0.000470711	1.0871	0.0069921	0.14554	1.04E+00	0.0059798	0.14554	4.101617276	6.99E-03	1.46E-01	1.55E+00	5.98E-03
2413	634648.23	4296279.52	0	3.118456582	0.00292823	0.51872811	0.000486832	1.1131	0.0071612	0.14755	1.07E+00	0.0061189	0.14755	4.231556582	7.16E-03	1.48E-01	1.59E+00	6.12E-03
2414	634668.23	4296279.52	0	3.232071371	0.003040693	0.53499497	0.000504712	1.141	0.0073431	0.15147	1.09E+00	0.0062677	0.15147	4.373071371	7.34E-03	1.51E-01	1.63E+00	6.27E-03
2415	634688.23	4296279.52	0	3.354255666	0.003161836	0.552925589	0.00052416	1.1703	0.0075338	0.15531	1.12E+00	0.0064227	0.15531	4.524555666	7.53E-03	1.55E-01	1.68E+00	6.42E-03
2416	634708.23	4296279.52	0	3.489288436	0.003296142	0.573117435	0.000545888	1.2011	0.0077341	0.15903	1.15E+00	0.0065843	0.15903	4.690388436	7.73E-03	1.59E-01	1.72E+00	6.58E-03
2417	634728.23	4296279.52	0	3.642811952	0.003449485	0.596406846	0.000570848	1.2335	0.0079449	0.1626	1.18E+00	0.0067529	0.1626	4.876311952	7.94E-03	1.63E-01	1.78E+00	6.75E-03
2418	634748.23	4296279.52	0	3.825291564	0.003632857	0.624419901	0.000600843	1.2679	0.0081686	0.16603	1.21E+00	0.0069304	0.16603	5.093191564	8.17E-03	1.66E-01	1.84E+00	6.93E-03
2419	634768.23	4296279.52	0	4.04634384	0.003856594	0.658627748	0.000637571	1.304	0.008404	0.16927	1.25E+00	0.0071157	0.16927	5.35034384	8.40E-03	1.69E-01	1.91E+00	7.12E-03
2420	634788.23	4296279.52	0	4.320141002	0.00413603	0.701224988	0.000683566	1.3416	0.0086494	0.1724	1.28E+00	0.0073068	0.1724	5.661741002	8.65E-03	1.72E-01	1.98E+00	7.31E-03
2421	634808.23	4296279.52	0	4.681171109	0.004508085	0.757659787	0.000744932	1.3813	0.0089084	0.17538	1.32E+00	0.0075068	0.17538	6.062471109	8.91E-03	1.75E-01	2.08E+00	7.51E-03
2422	634828.23	4296279.52	0	5.18306778	0.005433045	0.836385579	0.000831361	1.4231	0.0091813	0.1781	1.36E+00	0.0077155	0.1781	6.60616778	9.18E-03	1.78E-01	2.20E+00	7.72E-03
2423	634848.23	4296279.52	0	5.937169248	0.006910403	0.955021581	0.001035995	1.4666	0.0094663	0.1804	1.40E+00	0.0079311	0.1804	7.403769248	9.47E-03	1.80E-01	2.36E+00	7.93E-03
2424	634868.23	4296279.52	0	7.267371021	0.009442709	1.165145053	0.001404907	1.5133	0.0097724	0.18238	1.44E+00	0.0081609	0.18238	8.780671021	9.77E-03	1.82E-01	2.61E+00	8.16E-03
2425	634268.23	4296299.52	0	1.128644891	0.001005787	0.19079426	0.000169254	0.74065	0.0048341	0.10392	7.10E-01	0.0041289	0.10392	1.869294891	4.83E-03	1.04E-01	9.01E-01	4.13E-03
2426	634288.23	4296299.52	0	1.180345842	0.001054023	0.200483966	0.00017765	0.7563	0.0049305	0.10581	7.25E-01	0.0042119	0.10581	1.936645842	4.93E-03	1.06E-01	9.26E-01	4.21E-03
2427	634308.23	4296299.52	0	1.23842194	0.001108345	0.211524098	0.000187154	0.77257	0.00503	0.10771	7.41E-01	0.0042975	0.10771	2.01099194	5.03E-03	1.08E-01	9.52E-01	4.30E-03
2428	634328.23	4296299.52	0	1.30356301	0.001169316	0.224133526	0.000197895	0.7895	0.0051328	0.10962	7.57E-01	0.0043859	0.10962	2.09306301	5.13E-03	1.10E-01	9.81E-01	4.39E-03
2429	634348.23	4296299.52	0	1.376742375	0.001237765	0.238653	0.000210075	0.80715	0.0052386	0.11151	7.74E-01	0.0044768	0.11151	2.183892375	5.24E-03	1.12E-01	1.01E+00	4.48E-03
2430	634368.23	4296299.52	0	1.459257302	0.001314827	0.255593835	0.000223987	0.82566	0.0053478	0.11341	7.92E-01	0.0045707	0.11341	2.284917302	5.35E-03	1.13E-01	1.05E+00	4.57E-03
2431	634388.23	4296299.52	0	1.552419429	0.001401364	0.275729125	0.000239973	0.84532	0.0054611	0.1153	8.11E-01	0.0046682	0.1153	2.397739429	5.46E-03	1.15E-01	1.09E+00	4.67E-03
2432	634408.23	4296299.52	0	1.657538609	0.001497896	0.300361675	0.000258512	0.8665	0.0055785	0.11718	8.32E-01	0.0047692	0.11718	2.524038609	5.58E-03	1.17E-01	1.13E+00	4.77E-03
2433	634428.23	4296299.52	0	1.776424024	0.001604204	0.332351567	0.00028049	0.8901	0.0057005	0.11905	8.54E-01	0.0048741	0.11905	2.666524024	5.70E-03	1.19E-01	1.19E+00	4.87E-03
2434	634448.23	4296299.52	0	1.917217981	0.001722713	0.380567765	0.00034709	0.91871	0.0058276	0.12089	8.82E-01	0.0049835	0.12089	2.835927981	5.83E-03	1.21E-01	1.26E+00	4.98E-03
2435	634468.23	4296299.52	0	2.109978752	0.001863108	0.476546185	0.000522657	0.96036	0.0059622	0.12375	9.23E-01	0.0050995	0.12375	3.070338752	5.96E-03	1.24E-01	1.40E+00	5.10E-03
2436	634488.23	4296299.52	0	2.230196985	0.001979629	0.497113936	0.000533292	0.97516	0.0060955	0.12688	9.37E-01	0.0052133	0.12688	3.205356985	6.10E-03	1.27E-01	1.43E+00	5.21E-03
2437	634508.23	4296299.52	0	2.277377997	0.002069909	0.444493627	0.000385016	0.98018	0.0062311	0.13013	9.41E-01	0.0053285	0.13013	3.257557997	6.23E-03	1.30E-01	1.39E+00	5.33E-03
2438	634528.23	4296299.52	0	2.365045331	0.002173689	0.433733032	0.000375966	0.99571	0.006374	0.1334	9.56E-01	0.00545	0.1334	3.360755331	6.37E-03	1.33E-01	1.39E+00	5.45E-03
2439	634548.23	4296299.52	0	2.462858454	0.00227882	0.436071996	0.000388382	1.0153	0.0065229	0.13667	9.74E-01	0.0055763	0.13667	3.478158454	6.52E-03	1.37E-01	1.41E+00	5.58E-03
2440	634568.23	4296299.52	0	2.562281991	0.002381656	0.443804302	0.000402289	1.0372	0.0066774	0.13994	9.95E-01	0.005707	0.13994	3.599481991	6.68E-03	1.40E-01	1.44E+00	5.71E-03
2441	634588.23	4296299.52	0	2.661422125	0.002482219	0.45417213	0.000416811	1.0608	0.0068373	0.14316	1.02E+00	0.0058416	0.14316	3.722222125	6.84E-03	1.43E-01	1.47E+00	5.84E-03
2442	634608.23	4296299.52	0	2.760264702	0.002581388	0.466035156	0.000431686	1.0857	0.0070032	0.14634	1.04E+00	0.0059808	0.14634	3.845964702	7.00E-03	1.46E-01	1.51E+00	5.98E-03
2443	634628.23	4296299.52	0	2.857951599	0.002678849	0.478633826	0.000446641	1.1117	0.0071737	0.14943	1.07E+00	0.0061231	0.14943	3.969651599	7.17E-03	1.49E-01	1.54E+00	6.12E-03
2444	634648.23	4296299.52	0	2.958364571	0.002778598	0.492308882	0.000462231	1.1391	0.0073521	0.15246	1.09E+00	0.0062712	0.15246	4.097464571	7.35E-03	1.52E-01	1.58E+00	6.27E-03
2445	634668.23	4296299.52	0	3.069167439	0.002888515	0.508131459	0.000479697	1.1685	0.0075444	0.15551	1.12E+00	0.0064303	0.15551	4.237667439	7.54E-03	1.56E-01	1.63E+00	6.43E-03
2446	634688.23	4296299.52	0	3.188686071	0.003007164	0.525636936	0.000498738	1.1994	0.0077457	0.15848	1.15E+00	0.0065959	0.15848	4.388086071	7.75E-03	1.58E-01	1.68E+00	6.60E-03
2447	634708.23	4296299.52	0	3.320978732	0.003138831	0.545390206	0.000520034	1.2319	0.0079568	0.16133	1.18E+00	0.0067684	0.16133	4.552878732	7.96E-03	1.61E-01	1.73E+00	6.77E-03
2448	634728.23	4296299.52	0	3.471571456	0.00328926	0.568210119	0.000544516	1.2659	0.0081785	0.16406	1.21E+00	0.0069481	0.16406	4.737471456	8.18E-03	1.64E-01	1.78E+00	6.95E-03
2449	634748.23	4296299.52	0	3.651542999	0.003469961	0.595824064	0.000574074	1.3021	0.0084143	0.16668	1.25E+00	0.0071382	0.16668	4.953642999	8.41E-03	1.67E-01	1.84E+00	7.14E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2450	634768.23	4296299.52	0	3.870121005	0.003690816	0.629639339	0.000610331	1.3403	0.0086631	0.17137	1.28E+00	0.007337	0.17137	5.210421005	8.66E-03	1.71E-01	1.91E+00	7.34E-03
2451	634788.23	4296299.52	0	4.140468209	0.003966116	0.671688307	0.000655645	1.3799	0.0089216	0.17605	1.32E+00	0.0075416	0.17605	5.520368209	8.92E-03	1.76E-01	1.99E+00	7.54E-03
2452	634808.23	4296299.52	0	4.499179607	0.004402069	0.727759922	0.000716493	1.4219	0.0091962	0.1806	1.36E+00	0.0077572	0.1806	5.921079607	9.20E-03	1.81E-01	2.09E+00	7.76E-03
2453	634828.23	4296299.52	0	4.999571712	0.005365824	0.806255135	0.000810076	1.4662	0.0094861	0.18498	1.40E+00	0.0079827	0.18498	6.465771712	9.49E-03	1.85E-01	2.21E+00	7.98E-03
2454	634848.23	4296299.52	0	5.753086599	0.006835219	0.924811325	0.0010238	1.5124	0.0097888	0.18911	1.44E+00	0.0082157	0.18911	7.265486599	9.79E-03	1.89E-01	2.37E+00	8.22E-03
2455	634868.23	4296299.52	0	7.056496584	0.009327653	1.130632538	0.001386895	1.5613	0.01011	0.19308	1.49E+00	0.0084603	0.19308	8.617796584	1.01E-02	1.93E-01	2.62E+00	8.46E-03
2456	634268.23	4296139.52	0	1.267963298	0.00112738	0.213729256	0.000189183	0.63711	0.0041034	0.0952	6.14E-01	0.0035661	0.0952	1.905073298	4.10E-03	9.52E-02	8.28E-01	3.57E-03
2457	634288.23	4296139.52	0	1.323518808	0.001178176	0.224044498	0.000198004	0.64802	0.0041681	0.096926	6.24E-01	0.0036205	0.096926	1.971538808	4.17E-03	9.69E-02	8.48E-01	3.62E-03
2458	634308.23	4296139.52	0	1.387069474	0.001236544	0.235977092	0.000208178	0.6594	0.0042349	0.098531	6.35E-01	0.0036763	0.098531	2.046469474	4.23E-03	9.85E-02	8.71E-01	3.68E-03
2459	634328.23	4296139.52	0	1.464146514	0.001307844	0.250521322	0.000220609	0.67128	0.004304	0.099994	6.47E-01	0.0037336	0.099994	2.135426514	4.30E-03	1.00E-01	8.97E-01	3.73E-03
2460	634348.23	4296139.52	0	1.560373891	0.001397592	0.268782752	0.000236266	0.68372	0.0043751	0.1013	6.59E-01	0.0037921	0.1013	2.244093891	4.38E-03	1.01E-01	9.27E-01	3.79E-03
2461	634368.23	4296139.52	0	1.680227585	0.001510101	0.291835009	0.000255976	0.69706	0.0044496	0.10246	6.71E-01	0.0038531	0.10246	2.377287585	4.45E-03	1.02E-01	9.63E-01	3.85E-03
2462	634388.23	4296139.52	0	1.83361598	0.001654723	0.321799548	0.000281445	0.71143	0.0045272	0.10343	6.85E-01	0.003916	0.10343	2.54504598	4.53E-03	1.03E-01	1.01E+00	3.92E-03
2463	634408.23	4296139.52	0	2.038791931	0.001848876	0.362698993	0.000315887	0.72724	0.0046081	0.10527	7.00E-01	0.0039813	0.10527	2.766031931	4.61E-03	1.05E-01	1.06E+00	3.98E-03
2464	634428.23	4296139.52	0	2.310384912	0.002105345	0.419290314	0.000362239	0.74532	0.0046929	0.10886	7.17E-01	0.0040491	0.10886	3.055704912	4.69E-03	1.09E-01	1.14E+00	4.05E-03
2465	634448.23	4296139.52	0	2.663482531	0.002434277	0.500402587	0.000424447	0.76773	0.0047821	0.11239	7.39E-01	0.00412	0.11239	3.431212531	4.78E-03	1.12E-01	1.24E+00	4.12E-03
2466	634770.55	4296140.85	0	6.27769464	0.005965443	1.026893457	0.000983373	1.1037	0.0070805	0.16271	1.05E+00	0.0058654	0.16271	7.38139464	7.08E-03	1.63E-01	2.08E+00	5.87E-03
2467	634468.23	4296139.52	0	3.121081348	0.002834169	0.64189806	0.000530913	0.80486	0.0048781	0.11583	7.75E-01	0.0041964	0.11583	3.925941348	4.88E-03	1.16E-01	1.42E+00	4.20E-03
2468	634790.55	4296140.85	0	6.560314892	0.006244194	1.07088152	0.001029224	1.1387	0.0073135	0.16569	1.08E+00	0.0060431	0.16569	7.699014892	7.31E-03	1.66E-01	2.15E+00	6.04E-03
2469	634810.55	4296140.85	0	6.914713741	0.006599441	1.126214396	0.001087784	1.1761	0.0075613	0.1679	1.12E+00	0.0062325	0.1679	8.090813741	7.56E-03	1.68E-01	2.24E+00	6.23E-03
2470	634830.55	4296140.85	0	7.406790522	0.007102564	1.203343596	0.001170858	1.2163	0.0078283	0.16928	1.16E+00	0.0064371	0.16928	8.623090522	7.83E-03	1.69E-01	2.36E+00	6.44E-03
2471	634850.55	4296140.85	0	8.169725622	0.007904389	1.323383358	0.001303409	1.26	0.0081182	0.16978	1.20E+00	0.0066597	0.16978	9.429725622	8.12E-03	1.70E-01	2.52E+00	6.66E-03
2472	634870.55	4296140.85	0	9.556603793	0.009429763	1.542519396	0.001555769	1.3073	0.0084328	0.16934	1.24E+00	0.0069014	0.16934	10.86390379	9.43E-03	1.69E-01	2.78E+00	6.90E-03
2473	634488.23	4296139.52	0	3.547888289	0.003239573	0.730461299	0.000589545	0.82014	0.0049741	0.1192	7.90E-01	0.0042711	0.1192	4.368028289	4.97E-03	1.19E-01	1.52E+00	4.27E-03
2474	634508.23	4296139.52	0	3.848007371	0.003586334	0.709118553	0.000618251	0.81606	0.0050703	0.12243	7.85E-01	0.0043445	0.12243	4.664067371	5.07E-03	1.22E-01	1.49E+00	4.34E-03
2475	634528.23	4296139.52	0	4.149393888	0.003900935	0.731412096	0.000660041	0.82505	0.0051749	0.12552	7.93E-01	0.0044244	0.12552	4.974443888	5.17E-03	1.26E-01	1.52E+00	4.42E-03
2476	634548.23	4296139.52	0	4.409043322	0.004163924	0.75957155	0.000698004	0.83849	0.0052861	0.12839	8.05E-01	0.0045091	0.12839	5.247533322	5.29E-03	1.28E-01	1.56E+00	4.51E-03
2477	634568.23	4296139.52	0	4.625929454	0.004379786	0.786244699	0.000730285	0.85437	0.0054037	0.13104	8.20E-01	0.0045984	0.13104	5.480299454	5.40E-03	1.31E-01	1.61E+00	4.60E-03
2478	634588.23	4296139.52	0	4.808430199	0.004558893	0.810078291	0.000757599	0.87195	0.0055277	0.13341	8.36E-01	0.0046921	0.13341	5.680380199	5.53E-03	1.33E-01	1.65E+00	4.69E-03
2479	634608.23	4296139.52	0	4.964190148	0.004709751	0.831087914	0.000780888	0.89074	0.0056568	0.13541	8.53E-01	0.0047891	0.13541	5.854930148	5.66E-03	1.35E-01	1.68E+00	4.79E-03
2480	634628.23	4296139.52	0	5.113377344	0.004852935	0.85204284	0.000803328	0.91119	0.0057957	0.13715	8.72E-01	0.0048935	0.13715	6.024567344	5.80E-03	1.37E-01	1.72E+00	4.89E-03
2481	634648.23	4296139.52	0	5.258601165	0.004991347	0.872980049	0.000825256	0.93316	0.0059438	0.1386	8.93E-01	0.0050049	0.1386	6.191761165	5.94E-03	1.39E-01	1.77E+00	5.00E-03
2482	634668.23	4296139.52	0	5.403160453	0.005128548	0.894208348	0.000847178	0.95657	0.006101	0.14001	9.14E-01	0.0051231	0.14001	6.359730453	6.10E-03	1.40E-01	1.81E+00	5.12E-03
2483	634688.23	4296139.52	0	5.545896744	0.005263504	0.915382782	0.000868874	0.98132	0.0062663	0.14506	9.37E-01	0.0052473	0.14506	6.527216744	6.27E-03	1.45E-01	1.85E+00	5.25E-03
2484	634708.23	4296139.52	0	5.695552068	0.005405112	0.937849312	0.000891783	1.0077	0.0064418	0.14985	9.62E-01	0.0053794	0.14985	6.703252068	6.44E-03	1.50E-01	1.90E+00	5.38E-03
2485	634728.23	4296139.52	0	5.866684153	0.005568214	0.963919716	0.000918325	1.036	0.0066306	0.15443	9.88E-01	0.0055221	0.15443	6.902684153	6.63E-03	1.54E-01	1.95E+00	5.52E-03
2486	634748.23	4296139.52	0	6.061182316	0.005755065	0.993812487	0.000948861	1.0663	0.0068326	0.15857	1.02E+00	0.0056753	0.15857	7.127482316	6.83E-03	1.59E-01	2.01E+00	5.68E-03
2487	634268.23	4296159.52	0	1.244636065	0.001105664	0.209865485	0.000185637	0.65283	0.0042094	0.099512	6.29E-01	0.0036559	0.099512	1.897466065	4.21E-03	9.95E-02	8.39E-01	3.66E-03
2488	634288.23	4296159.52	0	1.300171138	0.001156534	0.220176925	0.00019447	0.66427	0.0042773	0.10032	6.40E-01	0.0037138	0.10032	1.964441138	4.28E-03	1.00E-01	8.60E-01	3.71E-03
2489	634308.23	4296159.52	0	1.363226617	0.001214493	0.232029951	0.000204577	0.67615	0.0043471	0.10109	6.51E-01	0.0037731	0.10109	2.039376617	4.35E-03	1.01E-01	8.83E-01	3.77E-03
2490	634328.23	4296159.52	0	1.439570794	0.00128518	0.246458413	0.00021691	0.68852	0.0044191	0.10177	6.63E-01	0.0038336	0.10177	2.128090794	4.42E-03	1.02E-01	9.10E-01	3.83E-03
2491	634348.23	4296159.52	0	1.532667067	0.001371944	0.264215526	0.000232083	0.70146	0.0044931	0.10237	6.76E-01	0.0038956	0.10237	2.234127067	4.49E-03	1.02E-01	9.40E-01	3.90E-03
2492	634368.23	4296159.52	0	1.649673068	0.001481718	0.286806987	0.000251349	0.71525	0.0045701	0.10401	6.89E-01	0.0039597	0.10401	2.364923068	4.57E-03	1.04E-01	9.76E-01	3.96E-03
2493	634388.23	4296159.52	0	1.798992632	0.001622433	0.316104333	0.00027618	0.73003	0.00465	0.10583	7.03E-01	0.0040258	0.10583	2.529022632	4.65E-03	1.06E-01	1.02E+00	4.03E-03
2494	634408.23	4296159.52	0	1.989515713	0.001802137	0.354601188	0.000308263	0.74618	0.0047331	0.1075	7.19E-01	0.004094	0.1075	2.735695713	4.73E-03	1.08E-01	1.07E+00	4.09E-03
2495	634428.23	4296159.52	0	2.231756301	0.002029517	0.406393836	0.000349871	0.76455	0.0048198	0.10899	7.36E-01	0.0041648	0.10899	2.996306301	4.82E-03	1.09E-01	1.14E+00	4.16E-03
2496	634448.23	4296159.52	0	2.533052476	0.002306815	0.479307018	0.000403758	0.78732	0.0049109	0.11033	7.58E-01	0.0042386	0.11033	3.320372476	4.91E-03	1.10E-01	1.24E+00	4.24E-03
2497	634468.23	4296159.52	0	2.923438868	0.002638588	0.611552755	0.000536935	0.82535	0.0050091	0.11153	7.95E-01	0.0043182	0.11153	3.748788868	5.01E-03	1.12E-01	1.41E+00	4.32E-03
2498	634488.23	4296159.52	0	3.262650055	0.002960599	0.680938938	0.000582708	0.83887	0.005105	0.11469	8.08E-01	0.004394	0.11469	4.101520055	5.11E-03	1.15E-01	1.49E+00	4.39E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2499	634508.23	4296159.52	0	3.492103996	0.003236178	0.649372454	0.000560605	0.8353	0.0052017	0.11869	8.04E-01	0.004469	0.11869	4.327403996	5.20E-03	1.19E-01	1.45E+00	4.47E-03
2500	634528.23	4296159.52	0	3.739842916	0.003497434	0.663158846	0.000593792	0.84446	0.0053066	0.12262	8.12E-01	0.0045504	0.12262	4.584302916	5.31E-03	1.23E-01	1.47E+00	4.55E-03
2501	634548.23	4296159.52	0	3.963001478	0.003724372	0.685436316	0.000625905	0.85798	0.0054177	0.12646	8.24E-01	0.0046362	0.12646	4.820981478	5.42E-03	1.26E-01	1.51E+00	4.64E-03
2502	634568.23	4296159.52	0	4.156991293	0.003917787	0.708395679	0.000654536	0.87393	0.005535	0.13017	8.39E-01	0.0047264	0.13017	5.030921293	5.54E-03	1.30E-01	1.55E+00	4.73E-03
2503	634588.23	4296159.52	0	4.325665215	0.004083565	0.729979726	0.000679679	0.89149	0.0056583	0.1337	8.55E-01	0.0048204	0.1337	5.217155215	5.66E-03	1.34E-01	1.59E+00	4.82E-03
2504	634608.23	4296159.52	0	4.472611041	0.004226219	0.749555713	0.00070163	0.91022	0.0057862	0.137	8.73E-01	0.0049172	0.137	5.382831041	5.79E-03	1.37E-01	1.62E+00	4.92E-03
2505	634628.23	4296159.52	0	4.614234798	0.004362492	0.769277236	0.000722941	0.93053	0.0059235	0.14005	8.92E-01	0.0050208	0.14005	5.544764798	5.92E-03	1.40E-01	1.66E+00	5.02E-03
2506	634648.23	4296159.52	0	4.753665007	0.004495878	0.78927018	0.000744047	0.95229	0.0060695	0.14283	9.12E-01	0.0051308	0.14283	5.705955007	6.07E-03	1.43E-01	1.70E+00	5.13E-03
2507	634668.23	4296159.52	0	4.893476406	0.004629158	0.80972633	0.000765327	0.97548	0.0062244	0.14526	9.33E-01	0.0052473	0.14526	5.868956406	6.22E-03	1.45E-01	1.74E+00	5.25E-03
2508	634688.23	4296159.52	0	5.036891107	0.004765754	0.83102847	0.000787297	1.0001	0.0063883	0.14729	9.56E-01	0.0053702	0.14729	6.036991107	6.39E-03	1.47E-01	1.79E+00	5.37E-03
2509	634708.23	4296159.52	0	5.188411468	0.004910396	0.853813392	0.000810706	1.0262	0.0065619	0.14888	9.80E-01	0.0055002	0.14888	6.214611468	6.56E-03	1.49E-01	1.83E+00	5.50E-03
2510	634728.23	4296159.52	0	5.351099627	0.005066438	0.878495541	0.000836086	1.0538	0.0067448	0.15048	1.01E+00	0.005637	0.15048	6.404899627	6.74E-03	1.50E-01	1.88E+00	5.64E-03
2511	634748.23	4296159.52	0	5.540625161	0.005249958	0.907575095	0.00086608	1.0834	0.0069417	0.15623	1.03E+00	0.0057847	0.15623	6.624025161	6.94E-03	1.56E-01	1.94E+00	5.78E-03
2512	634768.23	4296159.52	0	5.76623623	0.005470945	0.94246715	0.000902327	1.1152	0.0071529	0.16175	1.06E+00	0.0059434	0.16175	6.88143623	7.15E-03	1.62E-01	2.01E+00	5.94E-03
2513	634788.23	4296159.52	0	6.042754974	0.005745535	0.985476656	0.000947491	1.1493	0.0073788	0.16681	1.09E+00	0.0061137	0.16681	7.192054974	7.38E-03	1.67E-01	2.08E+00	6.11E-03
2514	634808.23	4296159.52	0	6.398428815	0.006104331	1.041043132	0.001006634	1.1858	0.0076208	0.17131	1.13E+00	0.0062964	0.17131	7.584228815	7.62E-03	1.71E-01	2.17E+00	6.30E-03
2515	634828.23	4296159.52	0	6.884278454	0.006603378	1.117202514	0.001089033	1.2249	0.0078799	0.17514	1.16E+00	0.0064922	0.17514	8.109178454	7.88E-03	1.75E-01	2.28E+00	6.49E-03
2516	634848.23	4296159.52	0	7.613462995	0.007370408	1.231864966	0.001215832	1.2667	0.0081573	0.17814	1.20E+00	0.0067021	0.17814	8.880162995	8.16E-03	1.78E-01	2.44E+00	6.70E-03
2517	634868.23	4296159.52	0	8.906770156	0.009201586	1.436111559	0.001450349	1.3123	0.00846	0.18032	1.25E+00	0.0069315	0.18032	10.21907016	9.20E-03	1.80E-01	2.68E+00	6.93E-03
2518	634268.23	4296179.52	0	1.222762832	0.001085573	0.206250912	0.000182355	0.66817	0.0043141	0.10192	6.43E-01	0.003742	0.10192	1.890932832	4.31E-03	1.02E-01	8.50E-01	3.74E-03
2519	634288.23	4296179.52	0	1.278016334	0.001136257	0.216516579	0.000191158	0.6802	0.0043856	0.10337	6.55E-01	0.0038037	0.10337	1.958216334	4.39E-03	1.03E-01	8.72E-01	3.80E-03
2520	634308.23	4296179.52	0	1.342612727	0.001195891	0.228622307	0.000201539	0.69268	0.0044591	0.10472	6.67E-01	0.0038668	0.10472	2.035292727	4.46E-03	1.05E-01	8.96E-01	3.87E-03
2521	634328.23	4296179.52	0	1.419202236	0.001266941	0.243093589	0.000213931	0.70566	0.0045348	0.10595	6.80E-01	0.0039314	0.10595	2.124862236	4.53E-03	1.06E-01	9.23E-01	3.93E-03
2522	634348.23	4296179.52	0	1.511503324	0.001353029	0.260723453	0.000228995	0.71919	0.0046124	0.10706	6.93E-01	0.0039973	0.10706	2.230693324	4.61E-03	1.07E-01	9.53E-01	4.00E-03
2523	634368.23	4296179.52	0	1.62591764	0.00146036	0.282892141	0.000247861	0.73356	0.0046929	0.10806	7.06E-01	0.0040654	0.10806	2.35947764	4.69E-03	1.08E-01	9.89E-01	4.07E-03
2524	634388.23	4296179.52	0	1.767251628	0.001593299	0.31088293	0.000271423	0.7489	0.0047764	0.109	7.21E-01	0.0041356	0.109	2.516151628	4.78E-03	1.09E-01	1.03E+00	4.14E-03
2525	634408.23	4296179.52	0	1.943737079	0.0017592	0.347082317	0.000301253	0.76557	0.0048628	0.1099	7.37E-01	0.0042077	0.1099	2.709307079	4.86E-03	1.10E-01	1.08E+00	4.21E-03
2526	634428.23	4296179.52	0	2.158304351	0.001959157	0.394368478	0.000338396	0.78443	0.0049527	0.11066	7.55E-01	0.0042824	0.11066	2.942734351	4.95E-03	1.11E-01	1.15E+00	4.28E-03
2527	634448.23	4296179.52	0	2.420086567	0.002197149	0.461010236	0.00038594	0.80773	0.005047	0.11209	7.78E-01	0.0043603	0.11209	3.227816567	5.05E-03	1.12E-01	1.24E+00	4.36E-03
2528	634468.23	4296179.52	0	2.761635036	0.002479029	0.587210068	0.000542784	0.84188	0.0051471	0.11417	8.11E-01	0.0044427	0.11417	3.603515036	5.15E-03	1.14E-01	1.40E+00	4.44E-03
2529	634488.23	4296179.52	0	3.038778626	0.002742852	0.641975028	0.000576795	0.85924	0.0052468	0.11609	8.28E-01	0.0045233	0.11609	3.898018626	5.25E-03	1.16E-01	1.47E+00	4.52E-03
2530	634508.23	4296179.52	0	3.215652284	0.002965412	0.602987869	0.000516027	0.85641	0.0053459	0.11786	8.24E-01	0.0046018	0.11786	4.072062284	5.35E-03	1.18E-01	1.43E+00	4.60E-03
2531	634528.23	4296179.52	0	3.419917078	0.003183606	0.609792348	0.000542234	0.86588	0.0054519	0.11945	8.33E-01	0.0046855	0.11945	4.285797078	5.45E-03	1.19E-01	1.44E+00	4.69E-03
2532	634548.23	4296179.52	0	3.61417293	0.003382106	0.627437756	0.000569741	0.87977	0.0055647	0.12109	8.46E-01	0.0047742	0.12109	4.49394293	5.56E-03	1.21E-01	1.47E+00	4.77E-03
2533	634568.23	4296179.52	0	3.789016145	0.003556905	0.647303832	0.000595347	0.89599	0.0056832	0.12563	8.61E-01	0.0048668	0.12563	4.685006145	5.68E-03	1.26E-01	1.51E+00	4.87E-03
2534	634588.23	4296179.52	0	3.945672266	0.003711253	0.666940553	0.000618629	0.91383	0.0058075	0.13013	8.77E-01	0.004963	0.13013	4.859502266	5.81E-03	1.30E-01	1.54E+00	4.96E-03
2535	634608.23	4296179.52	0	4.084644488	0.003846586	0.685224552	0.000639387	0.93277	0.005936	0.13448	8.95E-01	0.0050615	0.13448	5.017414488	5.94E-03	1.34E-01	1.58E+00	5.06E-03
2536	634628.23	4296179.52	0	4.219857059	0.003977251	0.703906155	0.000659782	0.95324	0.0060734	0.13874	9.14E-01	0.0051664	0.13874	5.173097059	6.07E-03	1.39E-01	1.62E+00	5.17E-03
2537	634648.23	4296179.52	0	4.353856708	0.004106049	0.723018238	0.000680138	0.97512	0.0062195	0.14282	9.34E-01	0.0052774	0.14282	5.328976708	6.22E-03	1.43E-01	1.66E+00	5.28E-03
2538	634668.23	4296179.52	0	4.489098125	0.004235747	0.742736298	0.000700832	0.99832	0.0063737	0.14669	9.56E-01	0.0053939	0.14669	5.487418125	6.37E-03	1.47E-01	1.70E+00	5.39E-03
2539	634688.23	4296179.52	0	4.626647305	0.004367589	0.76308747	0.000722022	1.0228	0.0065359	0.15027	9.79E-01	0.0055158	0.15027	5.649447305	6.54E-03	1.50E-01	1.74E+00	5.52E-03
2540	634708.23	4296179.52	0	4.773310231	0.004508668	0.785089571	0.000744847	1.0487	0.0067073	0.1535	1.00E+00	0.0056441	0.1535	5.822010231	6.71E-03	1.54E-01	1.79E+00	5.64E-03
2541	634728.23	4296179.52	0	4.935082356	0.004665295	0.809641145	0.000770329	1.0762	0.006889	0.15635	1.03E+00	0.0057799	0.15635	6.011282356	6.89E-03	1.56E-01	1.84E+00	5.78E-03
2542	634748.23	4296179.52	0	5.123637071	0.004849591	0.838572757	0.000800455	1.1056	0.0070836	0.15877	1.06E+00	0.0059251	0.15877	6.229237071	7.08E-03	1.59E-01	1.89E+00	5.93E-03
2543	634768.23	4296179.52	0	5.348418195	0.005071863	0.873333691	0.00083692	1.1371	0.0072915	0.16071	1.08E+00	0.0060804	0.16071	6.485518195	7.29E-03	1.61E-01	1.96E+00	6.08E-03
2544	634788.23	4296179.52	0	5.625934167	0.005349927	0.916501743	0.000882666	1.1706	0.0075135	0.1627	1.12E+00	0.0062461	0.1627	6.796534167	7.51E-03	1.63E-01	2.03E+00	6.25E-03
2545	634808.23	4296179.52	0	5.986522153	0.005716579	0.972853216	0.000943114	1.2065	0.007751	0.16921	1.15E+00	0.0064234	0.16921	7.193022153	7.75E-03	1.69E-01	2.12E+00	6.42E-03
2546	634828.23	4296179.52	0	6.483183968	0.006230036	1.050741786	0.001027901	1.2449	0.0080051	0.17533	1.18E+00	0.0066132	0.17533	7.728083968	8.01E-03	1.75E-01	2.24E+00	6.61E-03
2547	634848.23	4296179.52	0	7.222210352	0.007010908	1.166965223	0.001156998	1.2857	0.008275	0.18083	1.22E+00	0.0068145	0.18083	8.507910352	8.28E-03	1.81E-01	2.39E+00	6.81E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2548	634868.23	4296179.52	0	8.530829206	0.009354166	1.373647733	0.00140118	1.3302	0.0085697	0.18576	1.26E+00	0.0070347	0.18576	9.861029206	9.35E-03	1.86E-01	2.64E+00	7.03E-03
2549	634268.23	4296199.52	0	1.20511059	0.001069811	0.203333633	0.000179778	0.68283	0.0044153	0.10171	6.57E-01	0.0038228	0.10171	1.88794059	4.42E-03	1.02E-01	8.61E-01	3.82E-03
2550	634288.23	4296199.52	0	1.260772475	0.001121042	0.213666809	0.00018867	0.6955	0.0044909	0.10374	6.69E-01	0.0038885	0.10374	1.956272475	4.49E-03	1.04E-01	8.83E-01	3.89E-03
2551	634308.23	4296199.52	0	1.326128327	0.001181542	0.225897167	0.000199191	0.70862	0.0045685	0.10571	6.82E-01	0.0039557	0.10571	2.034748327	4.57E-03	1.06E-01	9.08E-01	3.96E-03
2552	634328.23	4296199.52	0	1.402228512	0.001252235	0.240289873	0.000211525	0.72228	0.0046486	0.1076	6.95E-01	0.0040246	0.1076	2.124508512	4.65E-03	1.08E-01	9.36E-01	4.02E-03
2553	634348.23	4296199.52	0	1.491876729	0.001335848	0.257487843	0.000226184	0.73648	0.0047304	0.10941	7.09E-01	0.0040948	0.10941	2.228356729	4.73E-03	1.09E-01	9.66E-01	4.09E-03
2554	634368.23	4296199.52	0	1.601921133	0.001439014	0.278942758	0.000244371	0.75153	0.0048153	0.11114	7.24E-01	0.0041675	0.11114	2.353451133	4.82E-03	1.11E-01	1.00E+00	4.17E-03
2555	634388.23	4296199.52	0	1.73412478	0.001563037	0.30544145	0.000266477	0.76753	0.004903	0.11277	7.39E-01	0.0042422	0.11277	2.50165478	4.90E-03	1.13E-01	1.04E+00	4.24E-03
2556	634408.23	4296199.52	0	1.894188062	0.001712774	0.338962326	0.000293673	0.78487	0.0049937	0.11429	7.56E-01	0.0043191	0.11429	2.679058062	4.99E-03	1.14E-01	1.09E+00	4.32E-03
2557	634428.23	4296199.52	0	2.085891928	0.00189017	0.382543541	0.000327147	0.80439	0.0050879	0.11567	7.75E-01	0.0043984	0.11567	2.890281928	5.09E-03	1.16E-01	1.16E+00	4.40E-03
2558	634448.23	4296199.52	0	2.315500124	0.002096239	0.444094341	0.000369545	0.82839	0.0051863	0.1169	7.98E-01	0.004481	0.1169	3.143890124	5.19E-03	1.17E-01	1.24E+00	4.48E-03
2559	634468.23	4296199.52	0	2.603531515	0.002334103	0.54967522	0.000512126	0.86419	0.0052909	0.1181	8.33E-01	0.0045685	0.1181	3.467721515	5.29E-03	1.18E-01	1.38E+00	4.57E-03
2560	634488.23	4296199.52	0	2.851427051	0.002561889	0.609153506	0.000570783	0.88034	0.0053945	0.11922	8.48E-01	0.0046539	0.11922	3.731767051	5.39E-03	1.19E-01	1.46E+00	4.65E-03
2561	634508.23	4296199.52	0	2.99057825	0.002746312	0.565165067	0.000479917	0.87848	0.0054973	0.12016	8.46E-01	0.004737	0.12016	3.86905825	5.50E-03	1.20E-01	1.41E+00	4.74E-03
2562	634528.23	4296199.52	0	3.163255416	0.002933349	0.566939331	0.000501088	0.88853	0.0056065	0.12133	8.55E-01	0.0048249	0.12133	4.051785416	5.61E-03	1.21E-01	1.42E+00	4.82E-03
2563	634548.23	4296199.52	0	3.333983588	0.003108806	0.580838648	0.000524871	0.90303	0.0057226	0.12381	8.68E-01	0.0049181	0.12381	4.237013588	5.72E-03	1.24E-01	1.45E+00	4.92E-03
2564	634568.23	4296199.52	0	3.492100274	0.003267449	0.598012751	0.000547853	0.91985	0.0058444	0.12609	8.84E-01	0.005015	0.12609	4.411950274	5.84E-03	1.26E-01	1.48E+00	5.02E-03
2565	634588.23	4296199.52	0	3.636640869	0.00341037	0.61569243	0.000569276	0.93822	0.0059714	0.12817	9.01E-01	0.0051152	0.12817	4.574860869	5.97E-03	1.28E-01	1.52E+00	5.12E-03
2566	634608.23	4296199.52	0	3.767932696	0.003538762	0.632737192	0.000588903	0.95767	0.0061025	0.12995	9.19E-01	0.0052175	0.12995	4.725602696	6.10E-03	1.30E-01	1.55E+00	5.22E-03
2567	634628.23	4296199.52	0	3.896641073	0.003663764	0.650368069	0.000608374	0.97862	0.0062422	0.13319	9.39E-01	0.0053259	0.13319	4.875261073	6.24E-03	1.33E-01	1.59E+00	5.33E-03
2568	634648.23	4296199.52	0	4.024816759	0.003787721	0.668538358	0.000627938	1.0009	0.0063899	0.13833	9.60E-01	0.0054396	0.13833	5.025716759	6.39E-03	1.38E-01	1.63E+00	5.44E-03
2569	634668.23	4296199.52	0	4.154488971	0.003912935	0.687355433	0.000647897	1.0244	0.0065453	0.14339	9.82E-01	0.0055584	0.14339	5.178888971	6.55E-03	1.43E-01	1.67E+00	5.56E-03
2570	634688.23	4296199.52	0	4.287098558	0.004041066	0.706909673	0.000668477	1.0491	0.0067076	0.14829	1.00E+00	0.0056815	0.14829	5.336198558	6.71E-03	1.48E-01	1.71E+00	5.68E-03
2571	634708.23	4296199.52	0	4.429520157	0.004179249	0.728234666	0.000690827	1.0751	0.0068788	0.15301	1.03E+00	0.0058106	0.15301	5.504620157	6.88E-03	1.53E-01	1.76E+00	5.81E-03
2572	634728.23	4296199.52	0	4.592836854	0.00433893	0.753063012	0.000716816	1.103	0.0070625	0.15753	1.05E+00	0.0059486	0.15753	5.695836854	7.06E-03	1.58E-01	1.81E+00	5.95E-03
2573	634748.23	4296199.52	0	4.780839169	0.004524403	0.78191984	0.00074714	1.1326	0.0072574	0.16175	1.08E+00	0.0060944	0.16175	5.913439169	7.26E-03	1.62E-01	1.86E+00	6.09E-03
2574	634768.23	4296199.52	0	5.004764917	0.004747755	0.816550467	0.000783789	1.164	0.0074643	0.16561	1.11E+00	0.0062488	0.16561	6.168764917	7.46E-03	1.66E-01	1.93E+00	6.25E-03
2575	634788.23	4296199.52	0	5.282892752	0.005028641	0.859821552	0.000830006	1.1974	0.0076846	0.16904	1.14E+00	0.0064126	0.16904	6.480292752	7.68E-03	1.69E-01	2.00E+00	6.41E-03
2576	634808.23	4296199.52	0	5.645604916	0.005399904	0.916513368	0.000891225	1.233	0.0079197	0.17198	1.18E+00	0.0065872	0.17198	6.878604916	7.92E-03	1.72E-01	2.09E+00	6.59E-03
2577	634828.23	4296199.52	0	6.147245308	0.005921111	0.995196336	0.000977301	1.271	0.0081705	0.17431	1.21E+00	0.006773	0.17431	7.418245308	8.17E-03	1.74E-01	2.21E+00	6.77E-03
2578	634848.23	4296199.52	0	6.895049573	0.006946526	1.112822342	0.001108379	1.3113	0.008436	0.17679	1.25E+00	0.0069691	0.17679	8.206349573	8.44E-03	1.77E-01	2.36E+00	6.97E-03
2579	634868.23	4296199.52	0	8.214233294	0.009459537	1.321184858	0.001414122	1.355	0.0087251	0.18403	1.29E+00	0.0071826	0.18403	9.569233294	9.46E-03	1.84E-01	2.61E+00	7.18E-03
2580	634268.23	4296219.52	0	1.189343091	0.00105607	0.200732294	0.000177527	0.6966	0.0045115	0.10348	6.70E-01	0.0038974	0.10348	1.885943091	4.51E-03	1.03E-01	8.71E-01	3.90E-03
2581	634288.23	4296219.52	0	1.245041485	0.001107472	0.211072255	0.000186447	0.70992	0.0045915	0.10476	6.83E-01	0.003967	0.10476	1.954961485	4.59E-03	1.05E-01	8.94E-01	3.97E-03
2582	634308.23	4296219.52	0	1.309086571	0.001166844	0.223090124	0.000196783	0.72374	0.0046736	0.10596	6.96E-01	0.0040385	0.10596	2.032826571	4.67E-03	1.06E-01	9.19E-01	4.04E-03
2583	634328.23	4296219.52	0	1.383489068	0.001236025	0.237206013	0.00020887	0.73809	0.0047582	0.1071	7.10E-01	0.0041116	0.1071	2.121579068	4.76E-03	1.07E-01	9.47E-01	4.11E-03
2584	634348.23	4296219.52	0	1.471342365	0.001318011	0.254109695	0.000223262	0.75302	0.0048448	0.10871	7.25E-01	0.0041864	0.10871	2.224362365	4.84E-03	1.09E-01	9.79E-01	4.19E-03
2585	634368.23	4296219.52	0	1.575816378	0.00141582	0.274654645	0.000240574	0.76878	0.0049344	0.1111	7.40E-01	0.0042638	0.1111	2.344596378	4.93E-03	1.11E-01	1.01E+00	4.26E-03
2586	634388.23	4296219.52	0	1.699956231	0.001532032	0.299837551	0.000261406	0.78553	0.0050271	0.11344	7.56E-01	0.0043434	0.11344	2.485486231	5.03E-03	1.13E-01	1.06E+00	4.34E-03
2587	634408.23	4296219.52	0	1.846641671	0.001668707	0.331183687	0.000286474	0.80361	0.0051228	0.1157	7.73E-01	0.0044253	0.1157	2.650251671	5.12E-03	1.16E-01	1.10E+00	4.43E-03
2588	634428.23	4296219.52	0	2.018986064	0.001827056	0.371649409	0.000316857	0.82388	0.005222	0.11788	7.93E-01	0.0045098	0.11788	2.842866064	5.22E-03	1.18E-01	1.16E+00	4.51E-03
2589	634448.23	4296219.52	0	2.223018457	0.002007776	0.429227017	0.000355194	0.84872	0.0053254	0.11997	8.17E-01	0.0045977	0.11997	3.071738457	5.33E-03	1.20E-01	1.25E+00	4.60E-03
2590	634468.23	4296219.52	0	2.481276214	0.002215795	0.53061931	0.000513804	0.88507	0.005435	0.12196	8.53E-01	0.0046907	0.12196	3.366346214	5.44E-03	1.22E-01	1.38E+00	4.69E-03
2591	634488.23	4296219.52	0	2.693002328	0.002410428	0.580913994	0.000563749	0.90129	0.0055435	0.1238	8.68E-01	0.0047814	0.1238	3.594292328	5.54E-03	1.24E-01	1.45E+00	4.78E-03
2592	634508.23	4296219.52	0	2.803551009	0.002565793	0.533543348	0.000450078	0.90066	0.0056516	0.1255	8.67E-01	0.0048704	0.1255	3.704211009	5.65E-03	1.26E-01	1.40E+00	4.87E-03
2593	634528.23	4296219.52	0	2.951308532	0.002728259	0.531526278	0.00046734	0.9116	0.0057657	0.12704	8.77E-01	0.004964	0.12704	3.862908532	5.77E-03	1.27E-01	1.41E+00	4.96E-03
2594	634548.23	4296219.52	0	3.102258824	0.002884469	0.542295638	0.000488017	0.92695	0.0058868	0.12853	8.91E-01	0.0050629	0.12853	4.029208824	5.89E-03	1.29E-01	1.43E+00	5.06E-03
2595	634568.23	4296219.52	0	3.245500387	0.003028893	0.557086337	0.000508693	0.94458	0.0060132	0.12999	9.08E-01	0.0051656	0.12999	4.190080387	6.01E-03	1.30E-01	1.47E+00	5.17E-03
2596	634588.23	4296219.52	0	3.379352281	0.003161826	0.573046545	0.000528491	0.96377	0.006145	0.13127	9.26E-01	0.0052715	0.13127	4.343122281	6.15E-03	1.31E-01	1.50E+00	5.27E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2597	634608.23	4296219.52	0	3.503200078	0.003283585	0.588895055	0.000547038	0.98401	0.0062805	0.13231	9.45E-01	0.0053794	0.13231	4.487210078	6.28E-03	1.32E-01	1.53E+00	5.38E-03
2598	634628.23	4296219.52	0	3.625945247	0.003403521	0.605567344	0.000565682	1.0057	0.0064245	0.13498	9.65E-01	0.0054932	0.13498	4.631645247	6.42E-03	1.35E-01	1.57E+00	5.49E-03
2599	634648.23	4296219.52	0	3.748481358	0.003522842	0.622825894	0.000584487	1.0287	0.0065758	0.13767	9.87E-01	0.0056118	0.13767	4.777181358	6.58E-03	1.38E-01	1.61E+00	5.61E-03
2600	634668.23	4296219.52	0	3.870411122	0.003641441	0.640379049	0.000603357	1.0526	0.0067329	0.14002	1.01E+00	0.0057337	0.14002	4.923011122	6.73E-03	1.40E-01	1.65E+00	5.73E-03
2601	634688.23	4296219.52	0	4.000864655	0.00376859	0.659605315	0.00062378	1.0781	0.0068994	0.14208	1.03E+00	0.0058621	0.14208	5.078964655	6.90E-03	1.42E-01	1.69E+00	5.86E-03
2602	634708.23	4296219.52	0	4.143616352	0.003908357	0.681010354	0.000646396	1.105	0.0070757	0.14738	1.06E+00	0.0059969	0.14738	5.248616352	7.08E-03	1.47E-01	1.74E+00	6.00E-03
2603	634728.23	4296219.52	0	4.304140004	0.004066594	0.705398593	0.000672151	1.1334	0.0072622	0.15324	1.08E+00	0.0061387	0.15324	5.437540004	7.26E-03	1.53E-01	1.79E+00	6.14E-03
2604	634748.23	4296219.52	0	4.489885288	0.00425131	0.733902248	0.000702355	1.1635	0.0074595	0.15899	1.11E+00	0.0062876	0.15899	5.653385288	7.46E-03	1.59E-01	1.85E+00	6.29E-03
2605	634768.23	4296219.52	0	4.712835527	0.004475298	0.768385882	0.000739112	1.1953	0.0076684	0.16456	1.14E+00	0.0064444	0.16456	5.908135527	7.67E-03	1.65E-01	1.91E+00	6.44E-03
2606	634788.23	4296219.52	0	4.991087947	0.004758002	0.811683607	0.000785636	1.2291	0.0078899	0.16989	1.17E+00	0.0066098	0.16989	6.220187947	7.89E-03	1.70E-01	1.99E+00	6.61E-03
2607	634808.23	4296219.52	0	5.355668745	0.005132943	0.868679533	0.000847467	1.265	0.0081258	0.1749	1.21E+00	0.0067852	0.1749	6.620668745	8.13E-03	1.75E-01	2.08E+00	6.79E-03
2608	634828.23	4296219.52	0	5.860639942	0.005659345	0.9478962	0.000934407	1.303	0.0083762	0.17948	1.24E+00	0.0069704	0.17948	7.163639942	8.38E-03	1.79E-01	2.19E+00	6.97E-03
2609	634848.23	4296219.52	0	6.614392109	0.00698721	1.066472988	0.001066809	1.3432	0.0086403	0.1835	1.28E+00	0.0071646	0.1835	7.957592109	8.64E-03	1.84E-01	2.35E+00	7.16E-03
2610	634868.23	4296219.52	0	7.941355673	0.009520366	1.276073793	0.001420945	1.3867	0.0089273	0.18701	1.32E+00	0.0073753	0.18701	9.328055673	9.52E-03	1.87E-01	2.60E+00	7.38E-03
2611	634268.23	4296239.52	0	1.174403052	0.001043324	0.198274267	0.000175436	0.70934	0.004602	0.1049	6.82E-01	0.0039653	0.1049	1.883743052	4.60E-03	1.05E-01	8.80E-01	3.97E-03
2612	634288.23	4296239.52	0	1.229210256	0.001094	0.208469765	0.000184236	0.7233	0.0046862	0.10661	6.95E-01	0.0040387	0.10661	1.952510256	4.69E-03	1.07E-01	9.04E-01	4.04E-03
2613	634308.23	4296239.52	0	1.292504438	0.001152791	0.220364641	0.000194476	0.73778	0.0047729	0.10835	7.09E-01	0.0041141	0.10835	2.030284438	4.77E-03	1.08E-01	9.30E-01	4.11E-03
2614	634328.23	4296239.52	0	1.365408561	0.001220696	0.23423514	0.000206353	0.75283	0.0048623	0.11006	7.24E-01	0.0041915	0.11006	2.118238561	4.86E-03	1.10E-01	9.58E-01	4.19E-03
2615	634348.23	4296239.52	0	1.449857585	0.001299545	0.25058245	0.000220232	0.76847	0.0049536	0.1117	7.39E-01	0.0042707	0.1117	2.218327585	4.95E-03	1.12E-01	9.90E-01	4.27E-03
2616	634368.23	4296239.52	0	1.549054762	0.001392347	0.27026582	0.000236726	0.78498	0.0050483	0.11331	7.55E-01	0.0043527	0.11331	2.334034762	5.05E-03	1.13E-01	1.03E+00	4.35E-03
2617	634388.23	4296239.52	0	1.664294765	0.001499947	0.29399922	0.000256152	0.8025	0.0051462	0.11485	7.72E-01	0.0044372	0.11485	2.466794765	5.15E-03	1.15E-01	1.07E+00	4.44E-03
2618	634408.23	4296239.52	0	1.798484016	0.001624437	0.323320379	0.000279237	0.82138	0.0052473	0.11631	7.90E-01	0.0045243	0.11631	2.619864016	5.25E-03	1.16E-01	1.11E+00	4.52E-03
2619	634428.23	4296239.52	0	1.954043524	0.001766353	0.361104223	0.000306961	0.8425	0.0053521	0.11768	8.11E-01	0.0046143	0.11768	2.796543524	5.35E-03	1.18E-01	1.17E+00	4.61E-03
2620	634448.23	4296239.52	0	2.137381908	0.00192663	0.415538437	0.000350927	0.86827	0.0054613	0.11944	8.36E-01	0.0047078	0.11944	3.005651908	5.46E-03	1.19E-01	1.25E+00	4.71E-03
2621	634468.23	4296239.52	0	2.37414174	0.002112167	0.515337581	0.000518331	0.90051	0.0055755	0.12224	8.67E-01	0.0048055	0.12224	3.27465174	5.58E-03	1.22E-01	1.38E+00	4.81E-03
2622	634488.23	4296239.52	0	2.555646038	0.002280489	0.556244857	0.000556483	0.9217	0.0056909	0.12497	8.88E-01	0.0049033	0.12497	3.477346038	5.69E-03	1.25E-01	1.44E+00	4.90E-03
2623	634508.23	4296239.52	0	2.644964467	0.002414135	0.506804422	0.000425017	0.92249	0.0058053	0.12761	8.88E-01	0.0049989	0.12761	3.567454467	5.81E-03	1.28E-01	1.39E+00	5.00E-03
2624	634528.23	4296239.52	0	2.77325602	0.002557526	0.501884779	0.000439265	0.93457	0.0059265	0.13014	8.99E-01	0.0050999	0.13014	3.70782602	5.93E-03	1.30E-01	1.40E+00	5.10E-03
2625	634548.23	4296239.52	0	2.906182986	0.002696359	0.509699284	0.000457098	0.95077	0.0060527	0.13256	9.14E-01	0.0052046	0.13256	3.856952986	6.05E-03	1.33E-01	1.42E+00	5.20E-03
2626	634568.23	4296239.52	0	3.036347953	0.002828383	0.522386023	0.000475758	0.96936	0.006185	0.13484	9.32E-01	0.0053136	0.13484	4.005707953	6.19E-03	1.35E-01	1.45E+00	5.31E-03
2627	634588.23	4296239.52	0	3.160899377	0.002952727	0.536858265	0.000494161	0.98955	0.0063229	0.13696	9.51E-01	0.0054265	0.13696	4.150449377	6.32E-03	1.37E-01	1.49E+00	5.43E-03
2628	634608.23	4296239.52	0	3.278029697	0.003068559	0.551632273	0.000511743	1.0108	0.0064645	0.13884	9.71E-01	0.0055414	0.13884	4.288829697	6.46E-03	1.39E-01	1.52E+00	5.54E-03
2629	634628.23	4296239.52	0	3.393523917	0.003182116	0.567125281	0.000529341	1.0334	0.0066135	0.14077	9.92E-01	0.0056613	0.14077	4.426923917	6.61E-03	1.41E-01	1.56E+00	5.66E-03
2630	634648.23	4296239.52	0	3.509432238	0.003295761	0.583308258	0.000547214	1.0572	0.0067696	0.14258	1.01E+00	0.0057859	0.14258	4.566632238	6.77E-03	1.43E-01	1.60E+00	5.79E-03
2631	634668.23	4296239.52	0	3.626349534	0.003410324	0.600056713	0.000565422	1.0821	0.0069317	0.14413	1.04E+00	0.005914	0.14413	4.708449534	6.93E-03	1.44E-01	1.64E+00	5.91E-03
2632	634688.23	4296239.52	0	3.753726706	0.00353541	0.618802214	0.00058551	1.1085	0.0071042	0.14553	1.06E+00	0.0060494	0.14553	4.862226706	7.10E-03	1.46E-01	1.68E+00	6.05E-03
2633	634708.23	4296239.52	0	3.89471575	0.003674487	0.639941625	0.000608018	1.1365	0.0072871	0.14803	1.09E+00	0.0061918	0.14803	5.03121575	7.29E-03	1.48E-01	1.73E+00	6.19E-03
2634	634728.23	4296239.52	0	4.055583682	0.003834141	0.664407083	0.000634011	1.1662	0.0074811	0.15121	1.12E+00	0.0063419	0.15121	5.221783682	7.48E-03	1.51E-01	1.78E+00	6.34E-03
2635	634748.23	4296239.52	0	4.240376002	0.004018987	0.692769985	0.00066424	1.1973	0.0076842	0.15402	1.15E+00	0.0064975	0.15402	5.437676002	7.68E-03	1.54E-01	1.84E+00	6.50E-03
2636	634768.23	4296239.52	0	4.46182998	0.00424254	0.727020862	0.00070093	1.2301	0.0078982	0.1575	1.18E+00	0.0066601	0.1575	5.69192998	7.90E-03	1.58E-01	1.90E+00	6.66E-03
2637	634788.23	4296239.52	0	4.739558242	0.004525777	0.770240849	0.000747546	1.2647	0.0081245	0.16435	1.21E+00	0.0068308	0.16435	6.004258242	8.12E-03	1.64E-01	1.98E+00	6.83E-03
2638	634808.23	4296239.52	0	5.104237495	0.00490184	0.827255489	0.000809567	1.3013	0.0083644	0.17107	1.24E+00	0.0070106	0.17107	6.405537495	8.36E-03	1.71E-01	2.07E+00	7.01E-03
2639	634828.23	4296239.52	0	5.610281143	0.005508996	0.906642773	0.000896823	1.34	0.0086184	0.17762	1.28E+00	0.0071996	0.17762	6.950281143	8.62E-03	1.78E-01	2.19E+00	7.20E-03
2640	634848.23	4296239.52	0	6.367459631	0.006995215	1.025766991	0.001051316	1.3807	0.0088853	0.18385	1.32E+00	0.0073965	0.18385	7.748159631	8.89E-03	1.84E-01	2.34E+00	7.40E-03
2641	634868.23	4296239.52	0	7.699143079	0.009538358	1.236117337	0.001421803	1.4246	0.0091738	0.18979	1.36E+00	0.0076086	0.18979	9.123743079	9.54E-03	1.90E-01	2.59E+00	7.61E-03
2642	634268.23	4296259.52	0	1.159334661	0.001030681	0.195803333	0.000173359	0.72096	0.0046861	0.104	6.92E-01	0.0040264	0.104	1.880294661	4.69E-03	1.04E-01	8.88E-01	4.03E-03
2643	634288.23	4296259.52	0	1.213658704	0.001081071	0.205920612	0.00018211	0.73554	0.0047746	0.10615	7.07E-01	0.0041034	0.10615	1.949198704	4.77E-03	1.06E-01	9.12E-01	4.10E-03
2644	634308.23	4296259.52	0	1.275479054	0.001138637	0.217574606	0.000192149	0.75068	0.0048659	0.10829	7.21E-01	0.0041826	0.10829	2.026159054	4.87E-03	1.08E-01	9.39E-01	4.18E-03
2645	634328.23	4296259.52	0	1.346208937	0.001204591	0.231088332	0.000203705	0.76637	0.0049597	0.11041	7.36E-01	0.0042639	0.11041	2.112578937	4.96E-03	1.10E-01	9.67E-01	4.26E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2646	634348.23	4296259.52	0	1.426943505	0.001280002	0.246827972	0.00021702	0.78271	0.0050559	0.11251	7.52E-01	0.0043472	0.11251	2.209653505	5.06E-03	1.13E-01	9.99E-01	4.35E-03
2647	634368.23	4296259.52	0	1.520251243	0.001367226	0.265550566	0.000232602	0.79994	0.0051557	0.11462	7.69E-01	0.0044337	0.11462	2.320191243	5.16E-03	1.15E-01	1.03E+00	4.43E-03
2648	634388.23	4296259.52	0	1.627756554	0.001467425	0.2880264	0.000250822	0.81822	0.0052589	0.11677	7.86E-01	0.0045229	0.11677	2.445976554	5.26E-03	1.17E-01	1.07E+00	4.52E-03
2649	634408.23	4296259.52	0	1.751233346	0.001581562	0.315617975	0.000272223	0.83791	0.0053656	0.11889	8.05E-01	0.004615	0.11889	2.589143346	5.37E-03	1.19E-01	1.12E+00	4.62E-03
2650	634428.23	4296259.52	0	1.89280075	0.001709843	0.351184626	0.000297745	0.85987	0.0054761	0.12097	8.27E-01	0.0047102	0.12097	2.75267075	5.48E-03	1.21E-01	1.18E+00	4.71E-03
2651	634448.23	4296259.52	0	2.05931184	0.001853548	0.40312333	0.000350194	0.88664	0.0055913	0.12301	8.53E-01	0.0048095	0.12301	2.94595184	5.59E-03	1.23E-01	1.26E+00	4.81E-03
2652	634468.23	4296259.52	0	2.277239708	0.002020266	0.500477081	0.000519048	0.92562	0.0057131	0.12499	8.91E-01	0.0049143	0.12499	3.202859708	5.71E-03	1.25E-01	1.39E+00	4.91E-03
2653	634488.23	4296259.52	0	2.434898292	0.002167639	0.534415935	0.000548983	0.94101	0.0058333	0.12689	9.06E-01	0.0050166	0.12689	3.375908292	5.83E-03	1.27E-01	1.44E+00	5.02E-03
2654	634508.23	4296259.52	0	2.507310034	0.002283947	0.483565659	0.000403473	0.9433	0.0059548	0.12871	9.07E-01	0.0051192	0.12871	3.450610034	5.95E-03	1.29E-01	1.39E+00	5.12E-03
2655	634528.23	4296259.52	0	2.619896942	0.002412004	0.476353865	0.000415315	0.95656	0.0060831	0.13043	9.20E-01	0.0052274	0.13043	3.576456942	6.08E-03	1.30E-01	1.40E+00	5.23E-03
2656	634548.23	4296259.52	0	2.73852	0.002537155	0.481843788	0.000430915	0.9738	0.0062164	0.13233	9.36E-01	0.0053393	0.13233	3.71232	6.22E-03	1.32E-01	1.42E+00	5.34E-03
2657	634568.23	4296259.52	0	2.857294881	0.00265841	0.492695544	0.000447822	0.99347	0.0063555	0.13562	9.55E-01	0.0054554	0.13562	3.850764881	6.36E-03	1.36E-01	1.45E+00	5.46E-03
2658	634588.23	4296259.52	0	2.972769303	0.002774356	0.505707567	0.000464857	1.0148	0.0065003	0.13883	9.75E-01	0.0055755	0.13883	3.987569303	6.50E-03	1.39E-01	1.48E+00	5.58E-03
2659	634608.23	4296259.52	0	3.083287965	0.002884257	0.519426428	0.000481475	1.0372	0.0066493	0.14189	9.96E-01	0.0056982	0.14189	4.120487965	6.65E-03	1.42E-01	1.52E+00	5.70E-03
2660	634628.23	4296259.52	0	3.191752172	0.002991553	0.533771778	0.000498043	1.0608	0.0068042	0.14482	1.02E+00	0.0058249	0.14482	4.252552172	6.80E-03	1.45E-01	1.55E+00	5.82E-03
2661	634648.23	4296259.52	0	3.301189913	0.003099501	0.548903467	0.000514979	1.0856	0.0069663	0.14757	1.04E+00	0.0059565	0.14757	4.386789913	6.97E-03	1.48E-01	1.59E+00	5.96E-03
2662	634668.23	4296259.52	0	3.415697621	0.003212409	0.565283183	0.000532921	1.1118	0.0071366	0.15017	1.07E+00	0.0060936	0.15017	4.527497621	7.14E-03	1.50E-01	1.63E+00	6.09E-03
2663	634688.23	4296259.52	0	3.539933499	0.003335116	0.583533787	0.000552622	1.1395	0.0073171	0.1526	1.09E+00	0.0062379	0.1526	4.679433499	7.32E-03	1.53E-01	1.68E+00	6.24E-03
2664	634708.23	4296259.52	0	3.678065848	0.00347206	0.604222551	0.000574783	1.1689	0.0075081	0.1551	1.12E+00	0.0063894	0.1551	4.846965848	7.51E-03	1.55E-01	1.72E+00	6.39E-03
2665	634728.23	4296259.52	0	3.837844173	0.003631372	0.628527316	0.000600725	1.2001	0.0077115	0.15747	1.15E+00	0.0065496	0.15747	5.037944173	7.71E-03	1.57E-01	1.78E+00	6.55E-03
2666	634748.23	4296259.52	0	4.021525119	0.003815744	0.656722971	0.00063088	1.2326	0.0079238	0.15959	1.18E+00	0.0067152	0.15959	5.254125119	7.92E-03	1.60E-01	1.84E+00	6.72E-03
2667	634768.23	4296259.52	0	4.241718445	0.004038581	0.690779324	0.000667456	1.2668	0.0081462	0.16145	1.21E+00	0.006887	0.16145	5.508518445	8.15E-03	1.61E-01	1.90E+00	6.89E-03
2668	634788.23	4296259.52	0	4.518167362	0.004320882	0.733798564	0.000713921	1.3027	0.0083805	0.16366	1.25E+00	0.0070665	0.16366	5.820867362	8.38E-03	1.64E-01	1.98E+00	7.07E-03
2669	634808.23	4296259.52	0	4.881929832	0.004696174	0.790668373	0.000775818	1.3406	0.0086284	0.16738	1.28E+00	0.0072548	0.16738	6.222529832	8.63E-03	1.67E-01	2.07E+00	7.25E-03
2670	634828.23	4296259.52	0	5.387151003	0.005483812	0.86992428	0.000862931	1.3806	0.0088901	0.17066	1.32E+00	0.0074518	0.17066	6.767751003	8.89E-03	1.71E-01	2.19E+00	7.45E-03
2671	634848.23	4296259.52	0	6.144488828	0.00696991	0.989073623	0.001046069	1.4224	0.0091638	0.17669	1.36E+00	0.0076558	0.17669	7.566888828	9.16E-03	1.77E-01	2.35E+00	7.66E-03
2672	634868.23	4296259.52	0	7.477377365	0.009513022	1.199616112	0.001416553	1.4674	0.0094588	0.1846	1.40E+00	0.0078744	0.1846	8.944777365	9.51E-03	1.85E-01	2.60E+00	7.87E-03
2673	635810.09	4296019.25	0	20.39095496	0.018830183	3.285776018	0.002956728	8.6341	0.047409	0.32081	8.38E+00	0.041532	0.32081	29.02505496	4.74E-02	3.21E-01	1.17E+01	4.15E-02
2674	635830.09	4296019.25	0	20.35497821	0.018880175	3.277408245	0.002963679	8.7921	0.04861	0.3207	8.54E+00	0.042792	0.3207	29.14707821	4.86E-02	3.21E-01	1.18E+01	4.28E-02
2675	635850.09	4296019.25	0	20.33319112	0.01893132	3.278056586	0.002975185	8.9153	0.049742	0.32188	8.67E+00	0.043996	0.32188	29.24849112	4.97E-02	3.22E-01	1.19E+01	4.40E-02
2676	635870.09	4296019.25	0	20.28951689	0.018955482	3.268769512	0.002978801	8.9969	0.050767	0.32924	8.75E+00	0.0451	0.32924	29.28641689	5.08E-02	3.29E-01	1.20E+01	4.51E-02
2677	635890.09	4296019.25	0	20.20854103	0.018932412	3.260398501	0.002979331	9.0624	0.051633	0.32448	8.82E+00	0.046054	0.32448	29.27094103	5.16E-02	3.24E-01	1.21E+01	4.61E-02
2678	635910.09	4296019.25	0	20.1547909	0.01893439	3.249998817	0.002980498	9.1125	0.052283	0.31693	8.88E+00	0.046797	0.31693	29.2672909	5.23E-02	3.17E-01	1.21E+01	4.68E-02
2679	635930.09	4296019.25	0	20.13881313	0.018964037	3.262133426	0.002996629	9.202	0.052691	0.31247	8.97E+00	0.047302	0.31247	29.34081313	5.27E-02	3.12E-01	1.22E+01	4.73E-02
2680	635950.09	4296019.25	0	20.42787135	0.019319617	3.299135221	0.003051595	9.3767	0.052831	0.3103	9.15E+00	0.047544	0.3103	29.80457135	5.28E-02	3.10E-01	1.24E+01	4.75E-02
2681	635970.09	4296019.25	0	20.69344065	0.019639225	3.358094839	0.003117559	9.6099	0.052731	0.3152	9.39E+00	0.047549	0.3152	30.30334065	5.27E-02	3.15E-01	1.27E+01	4.75E-02
2682	635990.09	4296019.25	0	20.06148088	0.019068507	3.248637314	0.003027651	9.3455	0.052301	0.32975	9.13E+00	0.047224	0.32975	29.40698088	5.23E-02	3.30E-01	1.24E+01	4.72E-02
2683	636010.09	4296019.25	0	18.80908005	0.017936628	3.06619179	0.002868803	9.3644	0.051696	0.34197	9.15E+00	0.046731	0.34197	28.17348005	5.17E-02	3.42E-01	1.22E+01	4.67E-02
2684	636030.09	4296019.25	0	17.7031887	0.016891402	2.883278263	0.002708177	9.0035	0.050785	0.34234	8.79E+00	0.045938	0.34234	26.7066887	5.08E-02	3.42E-01	1.17E+01	4.59E-02
2685	636050.09	4296019.25	0	17.02122713	0.0162269	2.790027539	0.002618588	8.8142	0.049728	0.33419	8.61E+00	0.045006	0.33419	25.83542713	4.97E-02	3.34E-01	1.14E+01	4.50E-02
2686	636070.09	4296019.25	0	16.56113845	0.015781344	2.723616377	0.002566286	8.4436	0.048478	0.31599	8.25E+00	0.04389	0.31599	25.00473845	4.85E-02	3.16E-01	1.10E+01	4.39E-02
2687	636090.09	4296019.25	0	16.55038877	0.015788454	2.721420206	0.002586273	8.2399	0.047139	0.2896	8.05E+00	0.042693	0.2896	24.79028877	4.71E-02	2.90E-01	1.08E+01	4.27E-02
2688	634255.75	4296317.1	0	1.08515435	0.000967172	0.183043477	0.000162647	0.73795	0.0048294	0.10226	7.07E-01	0.0041137	0.10226	1.82310435	4.83E-03	1.02E-01	8.90E-01	4.11E-03
2689	634305.75	4296317.1	0	1.213022343	0.001086801	0.207171009	0.000183522	0.77833	0.0050793	0.10639	7.46E-01	0.0043276	0.10639	1.991352343	5.08E-03	1.06E-01	9.53E-01	4.33E-03
2690	634355.75	4296317.1	0	1.381564464	0.001244684	0.240643502	0.000211633	0.82306	0.0053507	0.11198	7.89E-01	0.0045597	0.11198	2.204624464	5.35E-03	1.12E-01	1.03E+00	4.56E-03
2691	634405.75	4296317.1	0	1.604338432	0.001450661	0.290571841	0.000250351	0.87419	0.0056456	0.11771	8.38E-01	0.0048122	0.11771	2.478528432	5.65E-03	1.18E-01	1.13E+00	4.81E-03
2692	634455.75	4296317.1	0	1.920734878	0.001716902	0.399116256	0.000393869	0.94461	0.0059713	0.12353	9.07E-01	0.0050914	0.12353	2.865344878	5.97E-03	1.24E-01	1.31E+00	5.09E-03
2693	634505.75	4296317.1	0	2.182339751	0.001978642	0.432968015	0.000391002	0.99243	0.0063219	0.12939	9.52E-01	0.0053906	0.12939	3.174769751	6.32E-03	1.29E-01	1.39E+00	5.39E-03
2694	634555.75	4296317.1	0	2.394009126	0.002218923	0.420883801	0.000377195	1.0393	0.0067046	0.13511	9.97E-01	0.005715	0.13511	3.433309126	6.70E-03	1.35E-01	1.42E+00	5.72E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2695	634605.75	4296317.1	0	2.629045981	0.002458068	0.444842357	0.000411547	1.1012	0.0071254	0.14417	1.06E+00	0.0060698	0.14417	3.730245981	7.13E-03	1.44E-01	1.50E+00	6.07E-03
2696	634655.75	4296317.1	0	2.872326082	0.002700462	0.477156671	0.000449129	1.1716	0.0075876	0.15386	1.12E+00	0.0064561	0.15386	4.043926082	7.59E-03	1.54E-01	1.60E+00	6.46E-03
2697	634705.75	4296317.1	0	3.16986819	0.002995844	0.520742796	0.000496557	1.2528	0.0081176	0.16375	1.20E+00	0.0068946	0.16375	4.42266819	8.12E-03	1.64E-01	1.72E+00	6.89E-03
2698	634755.75	4296317.1	0	3.588363144	0.003414574	0.584648472	0.000564932	1.3453	0.0087217	0.17346	1.29E+00	0.007387	0.17346	4.933663144	8.72E-03	1.73E-01	1.87E+00	7.39E-03
2699	634805.75	4296317.1	0	4.298763141	0.004237319	0.695252251	0.000684079	1.4506	0.0094102	0.18259	1.39E+00	0.007938	0.18259	5.749363141	9.41E-03	1.83E-01	2.08E+00	7.94E-03
2700	634855.75	4296317.1	0	5.98972186	0.00750032	0.961193481	0.001119638	1.571	0.010201	0.19298	1.50E+00	0.0085575	0.19298	7.56072186	1.02E-02	1.93E-01	2.46E+00	8.56E-03
2701	634255.75	4296367.1	0	1.041981126	0.000933075	0.176034964	0.000156998	0.75132	0.0049483	0.10654	7.18E-01	0.0041838	0.10654	1.793301126	4.95E-03	1.07E-01	8.94E-01	4.18E-03
2702	634305.75	4296367.1	0	1.158898814	0.001043194	0.198395854	0.000176312	0.79393	0.0052156	0.11098	7.59E-01	0.004409	0.11098	1.952828814	5.22E-03	1.11E-01	9.57E-01	4.41E-03
2703	634355.75	4296367.1	0	1.30639411	0.001181452	0.228397701	0.000201191	0.84152	0.0055114	0.1156	8.05E-01	0.0046576	0.1156	2.14791411	5.51E-03	1.16E-01	1.03E+00	4.66E-03
2704	634405.75	4296367.1	0	1.495600655	0.001355341	0.272983937	0.000234707	0.89602	0.0058332	0.12032	8.57E-01	0.0049287	0.12032	2.391620655	5.83E-03	1.20E-01	1.13E+00	4.93E-03
2705	634455.75	4296367.1	0	1.76834569	0.001577926	0.376689157	0.000390577	0.97089	0.006186	0.12545	9.29E-01	0.0052274	0.12545	2.73923569	6.19E-03	1.25E-01	1.31E+00	5.23E-03
2706	634505.75	4296367.1	0	1.970975124	0.001785196	0.396719624	0.000375034	1.0214	0.0065701	0.13192	9.77E-01	0.0055507	0.13192	2.992375124	6.57E-03	1.32E-01	1.37E+00	5.55E-03
2707	634555.75	4296367.1	0	2.138965092	0.001981852	0.378608123	0.000338081	1.0745	0.007	0.1388	1.03E+00	0.0059103	0.1388	3.213465092	7.00E-03	1.39E-01	1.41E+00	5.91E-03
2708	634605.75	4296367.1	0	2.343730364	0.00219071	0.397737036	0.000367511	1.1436	0.0074777	0.14594	1.09E+00	0.0063091	0.14594	3.487330364	7.48E-03	1.46E-01	1.49E+00	6.31E-03
2709	634655.75	4296367.1	0	2.56940596	0.002414579	0.427199807	0.000402061	1.2224	0.0080035	0.15328	1.17E+00	0.0067471	0.15328	3.79180596	8.00E-03	1.53E-01	1.60E+00	6.75E-03
2710	634705.75	4296367.1	0	2.842610635	0.002683605	0.466821427	0.000445141	1.3116	0.0085924	0.1612	1.25E+00	0.0072349	0.1612	4.154210635	8.59E-03	1.61E-01	1.72E+00	7.23E-03
2711	634755.75	4296367.1	0	3.22818776	0.003065329	0.525471299	0.000507423	1.4138	0.0092665	0.1723	1.35E+00	0.0077889	0.1723	4.64198776	9.27E-03	1.72E-01	1.88E+00	7.79E-03
2712	634805.75	4296367.1	0	3.885260834	0.003938279	0.62765785	0.000616655	1.5323	0.010051	0.18423	1.46E+00	0.0084268	0.18423	5.417560834	1.01E-02	1.84E-01	2.09E+00	8.43E-03
2713	634855.75	4296367.1	0	5.454878554	0.00693563	0.874515973	0.001034724	1.6712	0.010976	0.19689	1.59E+00	0.0091682	0.19689	7.126078554	1.10E-02	1.97E-01	2.47E+00	9.17E-03
2714	634255.75	4296417.1	0	0.99521339	0.000896024	0.168496395	0.000150861	0.75505	0.0050039	0.10339	7.20E-01	0.0042023	0.10339	1.75026339	5.00E-03	1.03E-01	8.89E-01	4.20E-03
2715	634305.75	4296417.1	0	1.100014307	0.000994773	0.188869542	0.000168301	0.79905	0.0052857	0.10842	7.62E-01	0.0044358	0.10842	1.899064307	5.29E-03	1.08E-01	9.51E-01	4.44E-03
2716	634355.75	4296417.1	0	1.230170671	0.001116425	0.216085711	0.00019047	0.84829	0.0055966	0.11384	8.09E-01	0.0046928	0.11384	2.078460671	5.60E-03	1.14E-01	1.03E+00	4.69E-03
2717	634405.75	4296417.1	0	1.39314812	0.001264635	0.25671112	0.000219897	0.90463	0.0059344	0.11961	8.63E-01	0.004973	0.11961	2.29777812	5.93E-03	1.20E-01	1.12E+00	4.97E-03
2718	634455.75	4296417.1	0	1.63097571	0.001451236	0.357174572	0.000386058	0.98221	0.0063048	0.12574	9.38E-01	0.0052814	0.12574	2.61318571	6.30E-03	1.26E-01	1.30E+00	5.28E-03
2719	634505.75	4296417.1	0	1.790529001	0.001618739	0.366061078	0.000357761	1.0337	0.0067137	0.13238	9.86E-01	0.005619	0.13238	2.824229001	6.71E-03	1.32E-01	1.35E+00	5.62E-03
2720	634555.75	4296417.1	0	1.927660909	0.001783434	0.343648716	0.000305309	1.0911	0.0071774	0.13966	1.04E+00	0.0060003	0.13966	3.018760909	7.18E-03	1.40E-01	1.38E+00	6.00E-03
2721	634605.75	4296417.1	0	2.10847692	0.001966883	0.358824735	0.000330551	1.1655	0.0077009	0.14749	1.11E+00	0.0064285	0.14749	3.27397692	7.70E-03	1.47E-01	1.47E+00	6.43E-03
2722	634655.75	4296417.1	0	2.312444217	0.002166662	0.38474521	0.000361132	1.2512	0.0082872	0.15671	1.19E+00	0.0069061	0.15671	3.563644217	8.29E-03	1.57E-01	1.58E+00	6.91E-03
2723	634705.75	4296417.1	0	2.567169599	0.002414383	0.421492046	0.00040073	1.3483	0.0089414	0.16698	1.28E+00	0.00744	0.16698	3.915469599	8.94E-03	1.67E-01	1.70E+00	7.44E-03
2724	634755.75	4296417.1	0	2.914284104	0.002754152	0.474080232	0.000456101	1.4586	0.0096818	0.17799	1.39E+00	0.0080405	0.17799	4.372884104	9.68E-03	1.78E-01	1.86E+00	8.04E-03
2725	634805.75	4296417.1	0	3.481460897	0.003513642	0.562084332	0.000549271	1.5865	0.010542	0.19005	1.51E+00	0.0087335	0.19005	5.067960897	1.05E-02	1.90E-01	2.07E+00	8.73E-03
2726	634855.75	4296417.1	0	4.739439169	0.005923373	0.759577006	0.000884794	1.7368	0.011554	0.20329	1.65E+00	0.0095431	0.20329	6.476239169	1.16E-02	2.03E-01	2.41E+00	9.54E-03
2727	634255.75	4296467.1	0	0.944180976	0.000853836	0.160192598	0.000143849	0.75093	0.0050079	0.10062	7.15E-01	0.0041826	0.10062	1.695110976	5.01E-03	1.01E-01	8.75E-01	4.18E-03
2728	634305.75	4296467.1	0	1.038964081	0.000942765	0.178901731	0.000159663	0.79558	0.0052983	0.10526	7.58E-01	0.0044202	0.10526	1.834544081	5.30E-03	1.05E-01	9.37E-01	4.42E-03
2729	634355.75	4296467.1	0	1.153403944	0.001049058	0.203594275	0.000179327	0.84492	0.0056127	0.11019	8.04E-01	0.0046773	0.11019	1.998323944	5.61E-03	1.10E-01	1.01E+00	4.68E-03
2730	634405.75	4296467.1	0	1.294376828	0.001175196	0.240878435	0.000205226	0.90156	0.0059566	0.11555	8.58E-01	0.0049584	0.11555	2.195936828	5.96E-03	1.16E-01	1.10E+00	4.96E-03
2731	634455.75	4296467.1	0	1.509860564	0.001337262	0.339524984	0.000378625	0.98153	0.0063451	0.12151	9.35E-01	0.0052759	0.12151	2.491390564	6.35E-03	1.22E-01	1.27E+00	5.28E-03
2732	634505.75	4296467.1	0	1.636827277	0.001474608	0.338921999	0.000337574	1.0326	0.0067683	0.128	9.83E-01	0.0056194	0.128	2.669427277	6.77E-03	1.28E-01	1.32E+00	5.62E-03
2733	634555.75	4296467.1	0	1.748021616	0.001611835	0.313464303	0.000276763	1.091	0.007242	0.13513	1.04E+00	0.0060029	0.13513	2.839021616	7.24E-03	1.35E-01	1.35E+00	6.00E-03
2734	634605.75	4296467.1	0	1.906794839	0.001771546	0.325099497	0.000298123	1.1681	0.0077934	0.14315	1.11E+00	0.0064449	0.14315	3.074894839	7.79E-03	1.43E-01	1.43E+00	6.44E-03
2735	634655.75	4296467.1	0	2.092443133	0.001951969	0.348250545	0.00032558	1.2562	0.0084025	0.15176	1.19E+00	0.0069333	0.15176	3.348643133	8.40E-03	1.52E-01	1.54E+00	6.93E-03
2736	634705.75	4296467.1	0	2.32510437	0.002177434	0.381662737	0.00036157	1.3557	0.0090789	0.16116	1.29E+00	0.007479	0.16116	3.68080437	9.08E-03	1.61E-01	1.67E+00	7.48E-03
2737	634755.75	4296467.1	0	2.635081959	0.00247746	0.42846508	0.000410403	1.4726	0.0098811	0.1717	1.40E+00	0.0081131	0.1717	4.107681959	9.88E-03	1.72E-01	1.82E+00	8.11E-03
2738	634805.75	4296467.1	0	3.123574437	0.003098907	0.504105949	0.000489604	1.6063	0.010793	0.18333	1.52E+00	0.0088343	0.18333	4.729874437	1.08E-02	1.83E-01	2.03E+00	8.83E-03
2739	634855.75	4296467.1	0	4.035506985	0.004836898	0.646829614	0.000724297	1.762	0.011856	0.1964	1.67E+00	0.009668	0.1964	5.797506985	1.19E-02	1.96E-01	2.31E+00	9.67E-03
2740	634905.75	4296467.1	0	5.367210292	0.007414171	0.855916214	0.001099606	1.945	0.013105	0.21191	1.84E+00	0.010641	0.21191	7.312210292	1.31E-02	2.12E-01	2.69E+00	1.06E-02
2741	634955.75	4296467.1	0	6.223782928	0.008927703	0.990053532	0.001320378	2.1648	0.014615	0.22958	2.04E+00	0.011793	0.22958	8.388582928	1.46E-02	2.30E-01	3.03E+00	1.18E-02
2742	634255.75	4296517.1	0	0.894737411	0.000811308	0.152054169	0.000136748	0.7437	0.0049875	0.10792	7.08E-01	0.0041542	0.10792	1.638437411	4.99E-03	1.08E-01	8.60E-01	4.15E-03
2743	634305.75	4296517.1	0	0.979839922	0.000890631	0.169114425	0.000150959	0.78791	0.0052775	0.11302	7.50E-01	0.0043905	0.11302	1.767749922	5.28E-03	1.13E-01	9.19E-01	4.39E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2744	634355.75	4296517.1	0	1.080984032	0.000983631	0.191599476	0.000168428	0.83653	0.0055892	0.11837	7.96E-01	0.0046443	0.11837	1.917514032	5.59E-03	1.18E-01	9.87E-01	4.64E-03
2745	634405.75	4296517.1	0	1.205656926	0.001092915	0.22624747	0.000191575	0.89313	0.0059362	0.12423	8.49E-01	0.0049262	0.12423	2.098786926	5.94E-03	1.24E-01	1.08E+00	4.93E-03
2746	634455.75	4296517.1	0	1.404421763	0.001235866	0.32444872	0.00037194	0.97379	0.0063261	0.13062	9.27E-01	0.005243	0.13062	2.378211763	6.33E-03	1.31E-01	1.25E+00	5.24E-03
2747	634505.75	4296517.1	0	1.505858024	0.001350225	0.315405049	0.000318283	1.0228	0.0067504	0.1377	9.72E-01	0.0055851	0.1377	2.528658024	6.75E-03	1.38E-01	1.29E+00	5.59E-03
2748	634555.75	4296517.1	0	1.598870346	0.001467689	0.287733008	0.000252531	1.0821	0.0072344	0.14563	1.03E+00	0.0059732	0.14563	2.680970346	7.23E-03	1.46E-01	1.32E+00	5.97E-03
2749	634605.75	4296517.1	0	1.738829118	0.001608821	0.296664486	0.000270965	1.158	0.0077787	0.15426	1.10E+00	0.0064079	0.15426	2.896829118	7.78E-03	1.54E-01	1.40E+00	6.41E-03
2750	634655.75	4296517.1	0	1.907960908	0.001773324	0.317436336	0.000295902	1.2455	0.0083858	0.1637	1.18E+00	0.0068931	0.1637	3.153460908	8.39E-03	1.64E-01	1.50E+00	6.89E-03
2751	634705.75	4296517.1	0	2.118327677	0.001976969	0.347495963	0.000328366	1.3445	0.0090627	0.17394	1.27E+00	0.0074343	0.17394	3.462827677	9.06E-03	1.74E-01	1.62E+00	7.43E-03
2752	634755.75	4296517.1	0	2.407291114	0.002255651	0.391162889	0.000373738	1.4622	0.0098711	0.18581	1.38E+00	0.0080719	0.18581	3.869491114	9.87E-03	1.86E-01	1.78E+00	8.07E-03
2753	634805.75	4296517.1	0	2.829678854	0.002763963	0.456463944	0.000441174	1.5985	0.010808	0.19891	1.51E+00	0.0088026	0.19891	4.428178854	1.08E-02	1.99E-01	1.97E+00	8.80E-03
2754	634855.75	4296517.1	0	3.459207807	0.003909918	0.554705481	0.000587378	1.7566	0.011893	0.21355	1.66E+00	0.0096446	0.21355	5.215807807	1.19E-02	2.14E-01	2.21E+00	9.64E-03
2755	634905.75	4296517.1	0	4.205590863	0.005270801	0.671503358	0.000785325	1.9427	0.013168	0.23009	1.83E+00	0.010628	0.23009	6.148290863	1.32E-02	2.30E-01	2.50E+00	1.06E-02
2756	634955.75	4296517.1	0	4.810192731	0.006277118	0.766013738	0.000932129	2.1659	0.014703	0.24891	2.04E+00	0.011793	0.24891	6.976092731	1.47E-02	2.49E-01	2.81E+00	1.18E-02
2757	634255.75	4296567.1	0	0.846773511	0.000768731	0.144094851	0.000129623	0.7362	0.0049555	0.1114	7.01E-01	0.0041359	0.1114	1.582973511	4.96E-03	1.11E-01	8.45E-01	4.14E-03
2758	634305.75	4296567.1	0	0.923083279	0.00083929	0.15961417	0.000142356	0.77944	0.0052395	0.11601	7.42E-01	0.004369	0.11601	1.702523279	5.24E-03	1.16E-01	9.01E-01	4.37E-03
2759	634355.75	4296567.1	0	1.013666319	0.000921329	0.180288572	0.000157997	0.82744	0.0055481	0.12083	7.87E-01	0.0046223	0.12083	1.841106319	5.55E-03	1.21E-01	9.68E-01	4.62E-03
2760	634405.75	4296567.1	0	1.125054891	0.001016788	0.212884005	0.000179746	0.88342	0.0058909	0.12604	8.41E-01	0.0049032	0.12604	2.008474891	5.89E-03	1.26E-01	1.05E+00	4.90E-03
2761	634455.75	4296567.1	0	1.312938751	0.001146501	0.311704116	0.000366969	0.96522	0.0062829	0.13182	9.19E-01	0.0052241	0.13182	2.278158751	6.28E-03	1.32E-01	1.23E+00	5.22E-03
2762	634505.75	4296567.1	0	1.393525743	0.001243422	0.294549232	0.000300214	1.012	0.0067058	0.13798	9.63E-01	0.0055677	0.13798	2.405525743	6.71E-03	1.38E-01	1.26E+00	5.57E-03
2763	634555.75	4296567.1	0	1.472317911	0.001346526	0.265333637	0.000231945	1.071	0.0071863	0.14471	1.02E+00	0.0059568	0.14471	2.543317911	7.19E-03	1.45E-01	1.28E+00	5.96E-03
2764	634605.75	4296567.1	0	1.598382865	0.001474612	0.272443856	0.000248392	1.146	0.0077207	0.15177	1.09E+00	0.0063895	0.15177	2.744382865	7.72E-03	1.52E-01	1.36E+00	6.39E-03
2765	634655.75	4296567.1	0	1.754894941	0.001626804	0.291586048	0.000271449	1.2335	0.0083251	0.15941	1.17E+00	0.0068775	0.15941	2.988394941	8.33E-03	1.59E-01	1.46E+00	6.88E-03
2766	634705.75	4296567.1	0	1.951282463	0.001815561	0.319714761	0.000301567	1.3333	0.0090057	0.16751	1.27E+00	0.0074257	0.16751	3.284582463	9.01E-03	1.68E-01	1.58E+00	7.43E-03
2767	634755.75	4296567.1	0	2.211933791	0.002064895	0.359123004	0.000342172	1.4495	0.0097973	0.17642	1.37E+00	0.008059	0.17642	3.661433791	9.80E-03	1.76E-01	1.73E+00	8.06E-03
2768	634805.75	4296567.1	0	2.566778766	0.002459782	0.413913615	0.000397925	1.5865	0.010732	0.18628	1.50E+00	0.008799	0.18628	4.153278766	1.07E-02	1.86E-01	1.92E+00	8.80E-03
2769	634855.75	4296567.1	0	3.02266388	0.003243511	0.484885744	0.000488766	1.7464	0.011824	0.1967	1.65E+00	0.0096534	0.1967	4.76906388	1.18E-02	1.97E-01	2.14E+00	9.65E-03
2770	634905.75	4296567.1	0	3.525171723	0.004099849	0.563344162	0.000613213	1.9348	0.013109	0.20787	1.83E+00	0.010651	0.20787	5.459971723	1.31E-02	2.08E-01	2.39E+00	1.07E-02
2771	634955.75	4296567.1	0	3.974726272	0.004805004	0.633535161	0.000716128	2.1612	0.014659	0.22043	2.04E+00	0.011835	0.22043	6.135926272	1.47E-02	2.20E-01	2.67E+00	1.18E-02
2772	634255.75	4296617.1	0	0.800542549	0.000726479	0.136365601	0.000122539	0.73091	0.004927	0.098264	6.97E-01	0.004143	0.098264	1.531452549	4.93E-03	9.83E-02	8.33E-01	4.14E-03
2773	634305.75	4296617.1	0	0.870079175	0.00079004	0.150611057	0.000134064	0.77388	0.0052091	0.10221	7.38E-01	0.0043789	0.10221	1.643959175	5.21E-03	1.02E-01	8.89E-01	4.38E-03
2774	634355.75	4296617.1	0	0.952308393	0.000863517	0.169679482	0.000148217	0.8221	0.0055195	0.1069	7.84E-01	0.0046384	0.1069	1.774408393	5.52E-03	1.07E-01	9.54E-01	4.64E-03
2775	634405.75	4296617.1	0	1.05393549	0.000949158	0.200487243	0.000169561	0.87825	0.0058626	0.11209	8.38E-01	0.0049253	0.11209	1.93218549	5.86E-03	1.12E-01	1.04E+00	4.93E-03
2776	634455.75	4296617.1	0	1.233161949	0.001068732	0.300143933	0.00036225	0.96113	0.0062523	0.11767	9.18E-01	0.0052511	0.11767	2.194291949	6.25E-03	1.18E-01	1.22E+00	5.25E-03
2777	634505.75	4296617.1	0	1.296186276	0.001152452	0.275215819	0.000282368	1.006	0.0066726	0.12353	9.60E-01	0.0056005	0.12353	2.302186276	6.67E-03	1.24E-01	1.23E+00	5.60E-03
2778	634555.75	4296617.1	0	1.363703551	0.001244667	0.245180701	0.000214287	1.0645	0.0071421	0.1297	1.01E+00	0.0059908	0.1297	2.428203551	7.14E-03	1.30E-01	1.26E+00	5.99E-03
2779	634605.75	4296617.1	0	1.480304107	0.001363022	0.251516191	0.000229411	1.1407	0.0076787	0.13631	1.09E+00	0.0064356	0.13631	2.621004107	7.68E-03	1.36E-01	1.34E+00	6.44E-03
2780	634655.75	4296617.1	0	1.626472271	0.001504158	0.269668407	0.000250891	1.2288	0.008279	0.14407	1.17E+00	0.0069328	0.14407	2.855272271	8.28E-03	1.44E-01	1.44E+00	6.93E-03
2781	634705.75	4296617.1	0	1.808425804	0.001677045	0.295907776	0.000278541	1.3295	0.008958	0.15372	1.27E+00	0.0074936	0.15372	3.137925804	8.96E-03	1.54E-01	1.56E+00	7.49E-03
2782	634755.75	4296617.1	0	2.039512012	0.001895146	0.330883959	0.000314071	1.4465	0.0097449	0.1641	1.38E+00	0.0081395	0.1641	3.486012012	9.74E-03	1.64E-01	1.71E+00	8.14E-03
2783	634805.75	4296617.1	0	2.331387806	0.00219333	0.375894693	0.000359236	1.5831	0.010664	0.17525	1.51E+00	0.0088875	0.17525	3.914487806	1.07E-02	1.75E-01	1.88E+00	8.89E-03
2784	634855.75	4296617.1	0	2.679470338	0.002761746	0.429979331	0.000417365	1.7446	0.011755	0.18721	1.66E+00	0.0097632	0.18721	4.424070338	1.18E-02	1.87E-01	2.09E+00	9.76E-03
2785	634905.75	4296617.1	0	3.04914101	0.003357575	0.487595668	0.000503898	1.9347	0.013041	0.19955	1.84E+00	0.010783	0.19955	4.98384101	1.30E-02	2.00E-01	2.32E+00	1.08E-02
2786	634955.75	4296617.1	0	3.396412933	0.00387704	0.541762126	0.000579761	2.163	0.014593	0.21614	2.05E+00	0.011992	0.21614	5.559412933	1.46E-02	2.16E-01	2.59E+00	1.20E-02
2787	634255.75	4296667.1	0	0.758396616	0.000687077	0.129172252	0.000115887	0.73018	0.0049212	0.096756	6.98E-01	0.0041873	0.096756	1.488576616	4.92E-03	9.68E-02	8.28E-01	4.19E-03
2788	634305.75	4296667.1	0	0.822313166	0.000745027	0.14230136	0.000126422	0.77332	0.005203	0.10133	7.40E-01	0.0044287	0.10133	1.595633166	5.20E-03	1.01E-01	8.82E-01	4.43E-03
2789	634355.75	4296667.1	0	0.897199198	0.000811535	0.159769265	0.000139289	0.82165	0.0055126	0.10611	7.86E-01	0.0046942	0.10611	1.718849198	5.51E-03	1.06E-01	9.46E-01	4.69E-03
2790	634405.75	4296667.1	0	0.990182914	0.000889326	0.188620774	0.00015944	0.87797	0.0058545	0.11109	8.41E-01	0.0049875	0.11109	1.868152914	5.85E-03	1.11E-01	1.03E+00	4.99E-03
2791	634455.75	4296667.1	0	1.162363037	0.001001004	0.28923187	0.000357448	0.96186	0.006238	0.11634	9.22E-01	0.005317	0.11634	2.124223037	6.24E-03	1.16E-01	1.21E+00	5.32E-03
2792	634505.75	4296667.1	0	1.208992034	0.001073493	0.255799969	0.000262264	1.0045	0.0066541	0.12173	9.62E-01	0.0056725	0.12173	2.213492034	6.65E-03	1.22E-01	1.22E+00	5.67E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2793	634555.75	4296667.1	0	1.26954749	0.001157734	0.226172348	0.000198648	1.0645	0.0071254	0.12723	1.02E+00	0.0060746	0.12723	2.33404749	7.13E-03	1.27E-01	1.25E+00	6.07E-03
2794	634605.75	4296667.1	0	1.378536871	0.001267102	0.233106225	0.000212952	1.1408	0.0076508	0.1337	1.09E+00	0.0065226	0.1337	2.519336871	7.65E-03	1.34E-01	1.33E+00	6.52E-03
2795	634655.75	4296667.1	0	1.514850996	0.001396922	0.250591733	0.0002329	1.2293	0.008245	0.1442	1.18E+00	0.0070276	0.1442	2.744150996	8.25E-03	1.44E-01	1.43E+00	7.03E-03
2796	634705.75	4296667.1	0	1.680866355	0.001552409	0.274726159	0.000257831	1.3309	0.0089221	0.15516	1.27E+00	0.0076002	0.15516	3.011766355	8.92E-03	1.55E-01	1.55E+00	7.60E-03
2797	634755.75	4296667.1	0	1.882772075	0.001740483	0.305302432	0.00028847	1.4477	0.0096992	0.16639	1.39E+00	0.0082531	0.16639	3.330472075	9.70E-03	1.66E-01	1.69E+00	8.25E-03
2798	634805.75	4296667.1	0	2.123917379	0.001970513	0.342429695	0.000325207	1.5837	0.010606	0.17774	1.51E+00	0.0090075	0.17774	3.707617379	1.06E-02	1.78E-01	1.86E+00	9.01E-03
2799	634855.75	4296667.1	0	2.397639537	0.002400479	0.384885175	0.000366765	1.7434	0.011675	0.18894	1.67E+00	0.0098854	0.18894	4.141039537	1.17E-02	1.89E-01	2.05E+00	9.89E-03
2800	634905.75	4296667.1	0	2.684015449	0.002843275	0.429454965	0.000428019	1.9315	0.01294	0.20059	1.84E+00	0.010909	0.20059	4.615515449	1.29E-02	2.01E-01	2.27E+00	1.09E-02
2801	634955.75	4296667.1	0	2.959844322	0.003240955	0.472433302	0.000486132	2.1571	0.014467	0.21592	2.06E+00	0.012121	0.21592	5.116944322	1.45E-02	2.16E-01	2.53E+00	1.21E-02
2802	634255.75	4296717.1	0	0.719703555	0.000650837	0.122438931	0.000109727	0.73159	0.0049214	0.093775	7.02E-01	0.0042456	0.093775	1.451293555	4.92E-03	9.38E-02	8.25E-01	4.25E-03
2803	634305.75	4296717.1	0	0.778417997	0.000704017	0.134446457	0.000119382	0.77469	0.0052007	0.099546	7.44E-01	0.0044905	0.099546	1.553107997	5.20E-03	9.95E-02	8.78E-01	4.49E-03
2804	634355.75	4296717.1	0	0.847302354	0.000765322	0.150377504	0.000131196	0.82323	0.0055104	0.1057	7.91E-01	0.0047619	0.1057	1.670532354	5.51E-03	1.06E-01	9.41E-01	4.76E-03
2805	634405.75	4296717.1	0	0.932269403	0.000836686	0.176530642	0.000147889	0.87933	0.0058508	0.11206	8.45E-01	0.00506	0.11206	1.811599403	5.85E-03	1.12E-01	1.02E+00	5.06E-03
2806	634455.75	4296717.1	0	1.09632689	0.000941186	0.27522042	0.000344358	0.96359	0.0062289	0.11846	9.27E-01	0.0053916	0.11846	2.05991689	6.23E-03	1.18E-01	1.20E+00	5.39E-03
2807	634505.75	4296717.1	0	1.125830857	0.00100269	0.231213757	0.000228799	1.0025	0.0066359	0.1248	9.64E-01	0.0057462	0.1248	2.128330857	6.64E-03	1.25E-01	1.20E+00	5.75E-03
2808	634555.75	4296717.1	0	1.186104135	0.001081245	0.208391429	0.000184538	1.0635	0.0070941	0.13103	1.02E+00	0.0061447	0.13103	2.249604135	7.09E-03	1.31E-01	1.23E+00	6.14E-03
2809	634605.75	4296717.1	0	1.290307643	0.001183014	0.217155418	0.000198529	1.1408	0.0076179	0.13709	1.10E+00	0.0065979	0.13709	2.431107643	7.62E-03	1.37E-01	1.31E+00	6.60E-03
2810	634655.75	4296717.1	0	1.416227673	0.001301108	0.233842856	0.000216854	1.2287	0.008202	0.14418	1.18E+00	0.0071009	0.14418	2.644927673	8.20E-03	1.44E-01	1.41E+00	7.10E-03
2811	634705.75	4296717.1	0	1.56533624	0.001439085	0.255622872	0.00023901	1.3291	0.0088674	0.15116	1.28E+00	0.00767	0.15116	2.89443624	8.87E-03	1.51E-01	1.53E+00	7.67E-03
2812	634755.75	4296717.1	0	1.740408319	0.001600268	0.282118869	0.000265257	1.4445	0.0096323	0.16317	1.39E+00	0.0083184	0.16317	3.184908319	9.63E-03	1.63E-01	1.67E+00	8.32E-03
2813	634805.75	4296717.1	0	1.941308061	0.001784335	0.312998044	0.000295427	1.5788	0.010526	0.17486	1.52E+00	0.0090676	0.17486	3.520108061	1.05E-02	1.75E-01	1.83E+00	9.07E-03
2814	634855.75	4296717.1	0	2.161786357	0.002119201	0.347139112	0.000328396	1.7363	0.011579	0.18538	1.67E+00	0.0099386	0.18538	3.898086357	1.16E-02	1.85E-01	2.01E+00	9.94E-03
2815	634905.75	4296717.1	0	2.391008772	0.002461213	0.382765991	0.000371544	1.9224	0.012831	0.19982	1.84E+00	0.010957	0.19982	4.313408772	1.28E-02	2.00E-01	2.22E+00	1.10E-02
2816	634955.75	4296717.1	0	2.616494152	0.002775284	0.417868257	0.00041746	2.1449	0.014335	0.22617	2.05E+00	0.01216	0.22617	4.761394152	1.43E-02	2.26E-01	2.47E+00	1.22E-02
2817	634255.75	4296767.1	0	0.685289631	0.000619012	0.116265318	0.00010425	0.73292	0.0049178	0.11071	7.06E-01	0.0042981	0.11071	1.418209631	4.92E-03	1.11E-01	8.22E-01	4.30E-03
2818	634305.75	4296767.1	0	0.73935747	0.000668263	0.127133136	0.000113123	0.77545	0.0051913	0.11451	7.47E-01	0.0045414	0.11451	1.51480747	5.19E-03	1.15E-01	8.74E-01	4.54E-03
2819	634355.75	4296767.1	0	0.801774829	0.000724293	0.141174041	0.00012377	0.8227	0.0054906	0.11774	7.93E-01	0.0048071	0.11774	1.624474829	5.49E-03	1.18E-01	9.34E-01	4.81E-03
2820	634405.75	4296767.1	0	0.877744745	0.000789068	0.163239188	0.000137959	0.87679	0.0058201	0.12023	8.46E-01	0.005099	0.12023	1.754534745	5.82E-03	1.20E-01	1.01E+00	5.10E-03
2821	634455.75	4296767.1	0	1.016393819	0.00088066	0.241433578	0.000286831	0.95485	0.0061882	0.12178	9.22E-01	0.0054246	0.12178	1.971243819	6.19E-03	1.22E-01	1.16E+00	5.42E-03
2822	634505.75	4296767.1	0	1.045313901	0.000937898	0.20147773	0.000182017	0.99523	0.0065941	0.12274	9.60E-01	0.0057802	0.12274	2.040543901	6.59E-03	1.23E-01	1.16E+00	5.78E-03
2823	634555.75	4296767.1	0	1.114485095	0.001014531	0.193485033	0.000172379	1.0592	0.0070445	0.12951	1.02E+00	0.0061735	0.12951	2.173685095	7.04E-03	1.30E-01	1.21E+00	6.17E-03
2824	634605.75	4296767.1	0	1.212266115	0.001107805	0.203266682	0.000185707	1.1359	0.007559	0.13682	1.10E+00	0.0066197	0.13682	2.348166115	7.56E-03	1.37E-01	1.30E+00	6.62E-03
2825	634655.75	4296767.1	0	1.327506224	0.00121446	0.218842393	0.000202356	1.2232	0.0081393	0.14316	1.18E+00	0.0071192	0.14316	2.550706224	8.14E-03	1.43E-01	1.40E+00	7.12E-03
2826	634705.75	4296767.1	0	1.460618216	0.001336368	0.238345169	0.000221948	1.3229	0.0088011	0.14934	1.27E+00	0.007684	0.14934	2.783518216	8.80E-03	1.49E-01	1.51E+00	7.68E-03
2827	634755.75	4296767.1	0	1.612576887	0.001474778	0.261328757	0.000244475	1.4378	0.0095652	0.16702	1.38E+00	0.0083296	0.16702	3.050376887	9.57E-03	1.67E-01	1.65E+00	8.33E-03
2828	634805.75	4296767.1	0	1.78174464	0.001627934	0.287292562	0.000269557	1.5719	0.01046	0.18425	1.51E+00	0.0090773	0.18425	3.35364464	1.05E-02	1.84E-01	1.80E+00	9.08E-03
2829	634855.75	4296767.1	0	1.963722871	0.001893736	0.315433074	0.000296401	1.7292	0.011515	0.19984	1.66E+00	0.0099473	0.19984	3.692922871	1.15E-02	2.00E-01	1.98E+00	9.95E-03
2830	634905.75	4296767.1	0	2.152612046	0.00216518	0.344760467	0.000327703	1.914	0.012759	0.212	1.84E+00	0.010959	0.212	4.066612046	1.28E-02	2.12E-01	2.18E+00	1.10E-02
2831	634955.75	4296767.1	0	2.341913146	0.002416995	0.374199742	0.000364521	2.1356	0.014263	0.21906	2.04E+00	0.012157	0.21906	4.477513146	1.43E-02	2.19E-01	2.42E+00	1.22E-02
2832	635003.27	4296465.01	0	6.843019987	0.009858752	1.086853715	0.001456896	2.4171	0.016355	0.24913	2.28E+00	0.013096	0.24913	9.260119987	1.64E-02	2.49E-01	3.36E+00	1.31E-02
2833	635053.27	4296465.01	0	7.309025485	0.010367989	1.15934031	0.001532746	2.7479	0.018662	0.27256	2.58E+00	0.014762	0.27256	10.05692549	1.87E-02	2.73E-01	3.74E+00	1.48E-02
2834	635103.27	4296465.01	0	7.749546679	0.010695546	1.227791831	0.001583642	3.1765	0.021699	0.30064	2.97E+00	0.016843	0.30064	10.92604668	2.17E-02	3.01E-01	4.19E+00	1.68E-02
2835	635153.27	4296465.01	0	8.271023149	0.011051385	1.3094891	0.001642176	3.7562	0.025885	0.33341	3.48E+00	0.019523	0.33341	12.02722315	2.59E-02	3.33E-01	4.79E+00	1.95E-02
2836	635203.27	4296465.01	0	8.946097185	0.011553152	1.417043996	0.001730115	4.6176	0.032321	0.37222	4.22E+00	0.02319	0.37222	13.56369718	3.23E-02	3.72E-01	5.64E+00	2.32E-02
2837	635253.27	4296465.01	0	10.09676343	0.011936512	1.601287393	0.001799394	6.187	0.044701	0.418	5.51E+00	0.028965	0.418	16.28376343	4.47E-02	4.18E-01	7.11E+00	2.90E-02
2838	635003.27	4296515.01	0	5.287433761	0.006952849	0.84053529	0.001031335	2.4247	0.016493	0.26846	2.28E+00	0.01312	0.26846	7.712133761	1.65E-02	2.68E-01	3.12E+00	1.31E-02
2839	635053.27	4296515.01	0	5.685221502	0.007372441	0.902475327	0.001093963	2.7621	0.018843	0.29317	2.59E+00	0.014816	0.29317	8.447321502	1.88E-02	2.93E-01	3.49E+00	1.48E-02
2840	635103.27	4296515.01	0	6.082233563	0.007680384	0.964385261	0.001141639	3.1997	0.021934	0.32196	2.98E+00	0.016943	0.32196	9.281933563	2.19E-02	3.22E-01	3.95E+00	1.69E-02
2841	635153.27	4296515.01	0	6.526618854	0.007954311	1.034221297	0.001186673	3.8005	0.026278	0.35601	3.52E+00	0.019713	0.35601	10.32711885	2.63E-02	3.56E-01	4.55E+00	1.97E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2842	635203.27	4296515.01	0	7.120107018	0.008227378	1.128564466	0.001234369	4.7271	0.033251	0.39652	4.31E+00	0.023602	0.39652	11.84720702	3.33E-02	3.97E-01	5.44E+00	2.36E-02
2843	635253.27	4296515.01	0	8.42064711	0.0084238	1.336412084	0.001286572	6.6218	0.048465	0.44496	5.83E+00	0.030255	0.44496	15.04244711	4.85E-02	4.45E-01	7.17E+00	3.03E-02
2844	635003.27	4296565.01	0	4.363893396	0.005332235	0.694307653	0.000793654	2.423	0.016463	0.23827	2.28E+00	0.013178	0.23827	6.786893396	1.65E-02	2.38E-01	2.98E+00	1.32E-02
2845	635053.27	4296565.01	0	4.705368085	0.005686047	0.747536027	0.000846572	2.7665	0.01885	0.25944	2.60E+00	0.014908	0.25944	7.471868085	1.89E-02	2.59E-01	3.34E+00	1.49E-02
2846	635103.27	4296565.01	0	5.044435168	0.005942375	0.8005046	0.000886287	3.2146	0.022018	0.2833	3.00E+00	0.017086	0.2833	8.259035168	2.20E-02	2.83E-01	3.80E+00	1.71E-02
2847	635153.27	4296565.01	0	5.428472891	0.006156953	0.860974124	0.000921268	3.8311	0.026483	0.31295	3.55E+00	0.019932	0.31295	9.259572891	2.65E-02	3.13E-01	4.41E+00	1.99E-02
2848	635203.27	4296565.01	0	5.975355243	0.006333746	0.947865037	0.000951865	4.8012	0.033821	0.34982	4.38E+00	0.023976	0.34982	10.77655524	3.38E-02	3.50E-01	5.32E+00	2.40E-02
2849	635253.27	4296565.01	0	7.308590954	0.006818224	1.160759995	0.001127573	6.8139	0.050057	0.39152	5.99E+00	0.03098	0.39152	14.12249095	5.01E-02	3.92E-01	7.15E+00	3.10E-02
2850	635003.27	4296615.01	0	3.714339337	0.00429151	0.591395847	0.000640803	2.4271	0.016406	0.23655	2.30E+00	0.01336	0.23655	6.141439337	1.64E-02	2.37E-01	2.89E+00	1.34E-02
2851	635053.27	4296615.01	0	4.004500995	0.004588874	0.636647613	0.000685334	2.7738	0.018808	0.26072	2.61E+00	0.015126	0.26072	6.778300995	1.88E-02	2.61E-01	3.25E+00	1.51E-02
2852	635103.27	4296615.01	0	4.295939286	0.004811822	0.682249121	0.000719738	3.2244	0.021984	0.28577	3.02E+00	0.017346	0.28577	7.520339286	2.20E-02	2.86E-01	3.71E+00	1.73E-02
2853	635153.27	4296615.01	0	4.627253606	0.004983551	0.734478063	0.000747454	3.8493	0.02651	0.31052	3.58E+00	0.020253	0.31052	8.476553606	2.65E-02	3.11E-01	4.31E+00	2.03E-02
2854	635203.27	4296615.01	0	5.117490403	0.005108588	0.81235177	0.000768895	4.8232	0.033867	0.34394	4.41E+00	0.024357	0.34394	9.940690403	3.39E-02	3.44E-01	5.22E+00	2.44E-02
2855	635253.27	4296615.01	0	6.317312696	0.005913759	1.003853387	0.000977968	6.7316	0.049152	0.3865	5.95E+00	0.031179	0.3865	13.0489127	4.92E-02	3.87E-01	6.96E+00	3.12E-02
2856	635603.27	4296615.01	0	10.00024116	0.012285713	1.590807295	0.001832561	45.794	0.30223	0.86685	4.44E+01	0.26942	0.86685	55.79424116	3.02E-01	8.67E-01	4.60E+01	2.69E-01
2857	635653.27	4296615.01	0	9.869441345	0.012306353	1.568821175	0.001834937	75.89	0.49675	0.84557	7.45E+01	0.46482	0.84557	85.75944135	4.97E-01	8.46E-01	7.61E+01	4.65E-01
2858	635703.27	4296615.01	0	9.675687194	0.012218243	1.537165076	0.001821338	92.795	0.60666	0.84659	9.15E+01	0.57562	0.84659	102.4706872	6.07E-01	8.47E-01	9.30E+01	5.76E-01
2859	635003.27	4296665.01	0	3.220784409	0.003570879	0.513142203	0.000534784	2.418	0.01625	0.23511	2.30E+00	0.013494	0.23511	5.638784409	1.63E-02	2.35E-01	2.81E+00	1.35E-02
2860	635053.27	4296665.01	0	3.465138117	0.003819801	0.551250676	0.000572072	2.7586	0.018599	0.25476	2.61E+00	0.015255	0.25476	6.223738117	1.86E-02	2.55E-01	3.17E+00	1.53E-02
2861	635103.27	4296665.01	0	3.710241367	0.004007027	0.589622573	0.000600866	3.2015	0.02171	0.28112	3.02E+00	0.017466	0.28112	6.911741367	2.17E-02	2.81E-01	3.61E+00	1.75E-02
2862	635153.27	4296665.01	0	3.98979738	0.004145014	0.633696206	0.000622943	3.8142	0.026135	0.32497	3.56E+00	0.020352	0.32497	7.80399738	2.61E-02	3.25E-01	4.20E+00	2.04E-02
2863	635203.27	4296665.01	0	4.401891108	0.004236309	0.699083495	0.000654039	4.7453	0.033123	0.36469	4.37E+00	0.024355	0.36469	9.147191108	3.31E-02	3.65E-01	5.07E+00	2.44E-02
2864	635253.27	4296665.01	0	5.338823607	0.004938729	0.848316506	0.000816657	6.4218	0.046363	0.3932	5.74E+00	0.030611	0.3932	11.76062361	4.64E-02	3.93E-01	6.59E+00	3.06E-02
2865	635303.27	4296665.01	0	7.226217052	0.007385397	1.150156906	0.001171977	8.6296	0.063776	0.40181	7.55E+00	0.038841	0.40181	15.85581705	6.38E-02	4.02E-01	8.70E+00	3.88E-02
2866	635353.27	4296665.01	0	7.777929156	0.008582028	1.237998092	0.001282754	10.052	0.073352	0.42502	8.89E+00	0.046359	0.42502	17.82992916	7.34E-02	4.25E-01	1.01E+01	4.64E-02
2867	635403.27	4296665.01	0	7.838055975	0.008866253	1.247416968	0.00132485	11.639	0.083088	0.49467	1.05E+01	0.056125	0.49467	19.47705598	8.31E-02	4.95E-01	1.17E+01	5.61E-02
2868	635453.27	4296665.01	0	7.757285957	0.008908325	1.234209853	0.00133067	13.978	0.097352	0.53809	1.28E+01	0.071015	0.53809	21.73528596	9.74E-02	5.38E-01	1.41E+01	7.10E-02
2869	635503.27	4296665.01	0	7.634118088	0.008892835	1.2139544	0.001327777	17.909	0.12175	0.5608	1.68E+01	0.09625	0.5608	25.54311809	1.22E-01	5.61E-01	1.80E+01	9.63E-02
2870	635553.27	4296665.01	0	7.506696063	0.008813382	1.192958153	0.001315255	25.05	0.16685	0.63395	2.40E+01	0.14247	0.63395	32.55669606	1.67E-01	6.34E-01	2.52E+01	1.42E-01
2871	635603.27	4296665.01	0	7.36637359	0.008720376	1.169818504	0.001300722	37.056	0.24372	0.65081	3.61E+01	0.22048	0.65081	44.42237359	2.44E-01	6.51E-01	3.72E+01	2.20E-01
2872	635653.27	4296665.01	0	7.200507671	0.008568976	1.142792159	0.001277593	50.735	0.33195	0.66737	4.98E+01	0.30988	0.66737	57.93550767	3.32E-01	6.67E-01	5.09E+01	3.10E-01
2873	635703.27	4296665.01	0	7.001033137	0.008332913	1.110750904	0.001242002	58.127	0.37999	0.6639	5.72E+01	0.35918	0.6639	65.12803314	3.80E-01	6.64E-01	5.83E+01	3.59E-01
2874	635003.27	4296715.01	0	2.835130795	0.003043697	0.451961806	0.00045707	2.4023	0.01609	0.24932	2.29E+00	0.013526	0.24932	5.237430795	1.61E-02	2.49E-01	2.74E+00	1.35E-02
2875	635053.27	4296715.01	0	3.0433156	0.003251365	0.484433202	0.000488165	2.7388	0.018414	0.27127	2.60E+00	0.015274	0.27127	5.7821156	1.84E-02	2.71E-01	3.09E+00	1.53E-02
2876	635103.27	4296715.01	0	3.254540141	0.003407486	0.517524728	0.000512094	3.1753	0.021484	0.28606	3.00E+00	0.017459	0.28606	6.429840141	2.15E-02	2.86E-01	3.52E+00	1.75E-02
2877	635153.27	4296715.01	0	3.499432718	0.00351829	0.556142678	0.000529699	3.7682	0.025758	0.28971	3.53E+00	0.02027	0.28971	7.267632718	2.58E-02	2.90E-01	4.09E+00	2.03E-02
2878	635203.27	4296715.01	0	3.856078866	0.003583552	0.612683314	0.000571433	4.6259	0.032131	0.30455	4.28E+00	0.024048	0.30455	8.481978866	3.21E-02	3.05E-01	4.89E+00	2.40E-02
2879	635253.27	4296715.01	0	4.490983798	0.004106955	0.713666856	0.000679041	5.8863	0.041724	0.32672	5.35E+00	0.02925	0.32672	10.3772838	4.17E-02	3.27E-01	6.06E+00	2.93E-02
2880	635303.27	4296715.01	0	5.283876289	0.004948594	0.839993752	0.00081836	7.2722	0.051899	0.36939	6.56E+00	0.035472	0.36939	12.55607629	5.19E-02	3.69E-01	7.40E+00	3.55E-02
2881	635353.27	4296715.01	0	5.688148495	0.005497751	0.90440303	0.000888533	8.5729	0.06052	0.39791	7.80E+00	0.042646	0.39791	14.2610485	6.05E-02	3.98E-01	8.70E+00	4.26E-02
2882	635403.27	4296715.01	0	5.820064636	0.00583767	0.925401623	0.00091027	10.168	0.070533	0.41897	9.38E+00	0.05241	0.41897	15.98806464	7.05E-02	4.19E-01	1.03E+01	5.24E-02
2883	635453.27	4296715.01	0	5.839579432	0.005984754	0.928401755	0.000911231	12.491	0.085012	0.44836	1.17E+01	0.067149	0.44836	18.33057943	8.50E-02	4.48E-01	1.26E+01	6.71E-02
2884	635503.27	4296715.01	0	5.813820933	0.006057712	0.924030858	0.000904464	16.177	0.10819	0.494	1.54E+01	0.090831	0.494	21.99082093	1.08E-01	4.94E-01	1.64E+01	9.08E-02
2885	635553.27	4296715.01	0	5.762227844	0.006104145	0.915367518	0.000910907	21.933	0.14481	0.52398	2.12E+01	0.12803	0.52398	27.69522784	1.45E-01	5.24E-01	2.21E+01	1.28E-01
2886	635603.27	4296715.01	0	5.693135175	0.006106699	0.903917864	0.000910815	29.498	0.19333	0.53467	2.88E+01	0.17726	0.53467	35.19113517	1.93E-01	5.35E-01	2.97E+01	1.77E-01
2887	635653.27	4296715.01	0	5.598601136	0.006053967	0.888537501	0.000902551	36.564	0.23904	0.54037	3.59E+01	0.22376	0.54037	42.16260114	2.39E-01	5.40E-01	3.68E+01	2.24E-01
2888	635703.27	4296715.01	0	5.465151789	0.005939488	0.867146448	0.000885199	39.799	0.26049	0.54797	3.92E+01	0.24602	0.54797	45.26415179	2.60E-01	5.48E-01	4.00E+01	2.46E-01
2889	635003.27	4296765.01	0	2.52891206	0.002636053	0.40334987	0.000396857	2.3897	0.016001	0.22191	2.28E+00	0.013507	0.22191	4.91861206	1.60E-02	2.22E-01	2.69E+00	1.35E-02
2890	635053.27	4296765.01	0	2.71164696	0.002808834	0.431868472	0.000422707	2.719	0.018282	0.2304	2.59E+00	0.015215	0.2304	5.43064696	1.83E-02	2.30E-01	3.02E+00	1.52E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2891	635103.27	4296765.01	0	2.901053746	0.002938444	0.46157185	0.00044251	3.1398	0.021244	0.24201	2.97E+00	0.017323	0.24201	6.040853746	2.12E-02	2.42E-01	3.43E+00	1.73E-02
2892	635153.27	4296765.01	0	3.122589517	0.00302757	0.496518572	0.000459009	3.6968	0.025237	0.26418	3.47E+00	0.019995	0.26418	6.819389517	2.52E-02	2.64E-01	3.97E+00	2.00E-02
2893	635203.27	4296765.01	0	3.422880046	0.003076744	0.544102466	0.000506441	4.45	0.030721	0.29128	4.14E+00	0.02347	0.29128	7.872880046	3.07E-02	2.91E-01	4.68E+00	2.35E-02
2894	635253.27	4296765.01	0	3.839489951	0.003481565	0.610285988	0.000575582	5.4208	0.037775	0.31303	5.00E+00	0.027961	0.31303	9.260289951	3.78E-02	3.13E-01	5.61E+00	2.80E-02
2895	635303.27	4296765.01	0	4.278628944	0.003932518	0.680133002	0.000650212	6.5166	0.045422	0.31927	6.00E+00	0.033511	0.31927	10.79522894	4.54E-02	3.19E-01	6.68E+00	3.35E-02
2896	635353.27	4296765.01	0	4.565222382	0.004223849	0.725708593	0.000698418	7.7423	0.05348	0.33821	7.18E+00	0.040531	0.33821	12.30752238	5.35E-02	3.38E-01	7.91E+00	4.05E-02
2897	635403.27	4296765.01	0	4.699214965	0.004355832	0.746997317	0.000720242	9.3063	0.063436	0.37305	8.73E+00	0.050152	0.37305	14.00551497	6.34E-02	3.73E-01	9.48E+00	5.02E-02
2898	635453.27	4296765.01	0	4.748320247	0.004440197	0.754731824	0.000726995	11.52	0.077426	0.40441	1.09E+01	0.064199	0.40441	16.26832025	7.74E-02	4.04E-01	1.17E+01	6.42E-02
2899	635503.27	4296765.01	0	4.752829241	0.004552608	0.755272743	0.000724924	14.74	0.097852	0.4294	1.42E+01	0.0849	0.4294	19.49282924	9.79E-02	4.29E-01	1.49E+01	8.49E-02
2900	635553.27	4296765.01	0	4.730836019	0.004621598	0.751515418	0.000717378	19.041	0.12533	0.44794	1.85E+01	0.11279	0.44794	23.77183602	1.25E-01	4.48E-01	1.93E+01	1.13E-01
2901	635603.27	4296765.01	0	4.682883589	0.004656766	0.743583677	0.000704848	23.801	0.15602	0.45521	2.33E+01	0.14394	0.45521	28.48388359	1.56E-01	4.55E-01	2.40E+01	1.44E-01
2902	635653.27	4296765.01	0	4.612806565	0.004639971	0.732232014	0.000691788	27.641	0.18115	0.45576	2.71E+01	0.16964	0.45576	32.25380656	1.81E-01	4.56E-01	2.79E+01	1.70E-01
2903	635703.27	4296765.01	0	4.51204989	0.004565166	0.716156817	0.000680417	28.966	0.19066	0.46537	2.85E+01	0.17978	0.46537	33.47804989	1.91E-01	4.65E-01	2.92E+01	1.80E-01
2904	635203.27	4296815.01	0	3.060501549	0.00273291	0.486696595	0.000451742	4.2753	0.029323	0.25397	4.00E+00	0.02292	0.25397	7.335801549	2.93E-02	2.54E-01	4.49E+00	2.29E-02
2905	635253.27	4296815.01	0	3.35141571	0.00301758	0.532839542	0.000498835	5.1041	0.035132	0.27512	4.76E+00	0.027113	0.27512	8.45551571	3.51E-02	2.75E-01	5.29E+00	2.71E-02
2906	635303.27	4296815.01	0	3.638497481	0.003303612	0.578422102	0.00054616	6.0713	0.041696	0.28259	5.67E+00	0.032385	0.28259	9.709797481	4.17E-02	2.83E-01	6.25E+00	3.24E-02
2907	635353.27	4296815.01	0	3.848908547	0.003513887	0.611844918	0.000580945	7.2158	0.049177	0.31769	6.78E+00	0.039158	0.31769	11.06470855	4.92E-02	3.18E-01	7.39E+00	3.92E-02
2908	635403.27	4296815.01	0	3.966754643	0.003628792	0.630546429	0.000599943	8.6938	0.058654	0.34045	8.25E+00	0.048347	0.34045	12.66055464	5.87E-02	3.40E-01	8.88E+00	4.83E-02
2909	635453.27	4296815.01	0	4.019660896	0.003674133	0.638883649	0.000607425	10.704	0.071479	0.35826	1.03E+01	0.061145	0.35826	14.7236609	7.15E-02	3.58E-01	1.09E+01	6.11E-02
2910	635503.27	4296815.01	0	4.03431016	0.003678097	0.641096314	0.00060806	13.35	0.088393	0.37886	1.29E+01	0.078221	0.37886	17.38431016	8.84E-02	3.79E-01	1.36E+01	7.82E-02
2911	635553.27	4296815.01	0	4.022482946	0.003690193	0.639052413	0.000603718	16.455	0.10836	0.38582	1.60E+01	0.098472	0.38582	20.47748295	1.08E-01	3.86E-01	1.67E+01	9.85E-02
2912	635603.27	4296815.01	0	3.988368578	0.003726605	0.633456548	0.00059564	19.487	0.12811	0.38844	1.91E+01	0.11859	0.38844	23.47536858	1.28E-01	3.88E-01	1.97E+01	1.19E-01
2913	635653.27	4296815.01	0	3.928211418	0.00372233	0.62376512	0.000583897	21.607	0.1424	0.40198	2.12E+01	0.13331	0.40198	25.53521142	1.42E-01	4.02E-01	2.18E+01	1.33E-01
2914	635703.27	4296815.01	0	3.84253489	0.003666434	0.610145602	0.000569901	22.059	0.14663	0.4001	2.17E+01	0.13805	0.4001	25.90153489	1.47E-01	4.00E-01	2.23E+01	1.38E-01
2915	635203.27	4296865.01	0	2.756936738	0.002456086	0.438591847	0.000405974	4.1341	0.028187	0.23371	3.89E+00	0.022552	0.23371	6.891036738	2.82E-02	2.34E-01	4.33E+00	2.26E-02
2916	635253.27	4296865.01	0	2.972325822	0.002661923	0.472700554	0.000440016	4.8764	0.033274	0.25248	4.59E+00	0.026551	0.25248	7.848725822	3.33E-02	2.52E-01	5.06E+00	2.66E-02
2917	635303.27	4296865.01	0	3.178079211	0.002861462	0.505314042	0.00047302	5.7526	0.039141	0.27553	5.42E+00	0.031554	0.27553	8.930679211	3.91E-02	2.76E-01	5.93E+00	3.16E-02
2918	635353.27	4296865.01	0	3.337548488	0.003016982	0.530603096	0.000498741	6.814	0.046077	0.29259	6.46E+00	0.037983	0.29259	10.15154849	4.61E-02	2.93E-01	6.99E+00	3.80E-02
2919	635403.27	4296865.01	0	3.437127942	0.003113329	0.546391227	0.000514667	8.1739	0.054846	0.30666	7.81E+00	0.046529	0.30666	11.61102794	5.48E-02	3.07E-01	8.36E+00	4.65E-02
2920	635453.27	4296865.01	0	3.488136236	0.003160158	0.55445292	0.000522397	9.9223	0.06608	0.32539	9.56E+00	0.057732	0.32539	13.41043624	6.61E-02	3.25E-01	1.01E+01	5.77E-02
2921	635503.27	4296865.01	0	3.504180278	0.003168451	0.556918084	0.000523749	12.015	0.079574	0.34074	1.17E+01	0.071322	0.34074	15.51918028	7.96E-02	3.41E-01	1.22E+01	7.13E-02
2922	635553.27	4296865.01	0	3.496393919	0.003152203	0.555579409	0.00052104	14.223	0.093924	0.33616	1.39E+01	0.085877	0.33616	17.71939392	9.39E-02	3.36E-01	1.44E+01	8.59E-02
2923	635603.27	4296865.01	0	3.467409743	0.003115149	0.550870981	0.000514888	16.158	0.10678	0.34555	1.58E+01	0.099016	0.34555	19.62540974	1.07E-01	3.46E-01	1.64E+01	9.90E-02
2924	635653.27	4296865.01	0	3.417373235	0.003074298	0.54286569	0.000506051	17.338	0.11519	0.35568	1.70E+01	0.10779	0.35568	20.75537323	1.15E-01	3.56E-01	1.76E+01	1.08E-01
2925	635703.27	4296865.01	0	3.341993627	0.003028376	0.530919285	0.0004943	17.408	0.11706	0.34852	1.71E+01	0.11008	0.34852	20.74999363	1.17E-01	3.49E-01	1.76E+01	1.10E-01
2926	635203.27	4296915.01	0	2.500801319	0.00222352	0.397992985	0.000367525	4.0122	0.027229	0.22524	3.80E+00	0.022259	0.22524	6.513001319	2.72E-02	2.25E-01	4.20E+00	2.23E-02
2927	635253.27	4296915.01	0	2.667442963	0.002378935	0.42433752	0.00039322	4.6849	0.03179	0.24197	4.44E+00	0.026045	0.24197	7.352342963	3.18E-02	2.42E-01	4.86E+00	2.60E-02
2928	635303.27	4296915.01	0	2.823459784	0.002526672	0.449026828	0.000417649	5.4852	0.037121	0.25598	5.21E+00	0.030766	0.25598	8.308659784	3.71E-02	2.56E-01	5.66E+00	3.08E-02
2929	635353.27	4296915.01	0	2.948252998	0.002645749	0.468786361	0.000437336	6.4654	0.04354	0.26678	6.17E+00	0.036813	0.26678	9.413652998	4.35E-02	2.67E-01	6.64E+00	3.68E-02
2930	635403.27	4296915.01	0	3.03093162	0.002724676	0.481879146	0.00045038	7.6885	0.051474	0.27952	7.39E+00	0.044574	0.27952	10.71943162	5.15E-02	2.80E-01	7.87E+00	4.46E-02
2931	635453.27	4296915.01	0	3.076013861	0.002766788	0.489007968	0.00045733	9.158	0.060991	0.29547	8.86E+00	0.054059	0.29547	12.23401386	6.10E-02	2.95E-01	9.35E+00	5.41E-02
2932	635503.27	4296915.01	0	3.092197683	0.002779509	0.491536552	0.000459416	10.769	0.071476	0.28905	1.05E+01	0.064619	0.28905	13.86119768	7.15E-02	2.89E-01	1.10E+01	6.46E-02
2933	635553.27	4296915.01	0	3.086188214	0.002769472	0.490527393	0.000457736	12.322	0.081727	0.29853	1.20E+01	0.075031	0.29853	15.40818821	8.17E-02	2.99E-01	1.25E+01	7.50E-02
2934	635603.27	4296915.01	0	3.061026175	0.00274126	0.486480832	0.000453049	13.56	0.090209	0.30336	1.33E+01	0.083746	0.30336	16.62102618	9.02E-02	3.03E-01	1.38E+01	8.37E-02
2935	635653.27	4296915.01	0	3.015291882	0.002694695	0.479189839	0.000445325	14.215	0.095328	0.31149	1.39E+01	0.08916	0.31149	17.23029188	9.53E-02	3.11E-01	1.44E+01	8.92E-02
2936	635703.27	4296915.01	0	2.949965755	0.002636715	0.468870916	0.000435713	14.117	0.095967	0.31335	1.39E+01	0.090172	0.31335	17.06696576	9.60E-02	3.13E-01	1.43E+01	9.02E-02
2937	635203.27	4296965.01	0	2.282641964	0.002025533	0.363395614	0.000334793	3.8929	0.026346	0.21422	3.70E+00	0.021933	0.21422	6.175541964	2.63E-02	2.14E-01	4.07E+00	2.19E-02
2938	635253.27	4296965.01	0	2.415724371	0.00214804	0.384410523	0.000355042	4.5057	0.030475	0.22602	4.29E+00	0.025499	0.22602	6.921424371	3.05E-02	2.26E-01	4.68E+00	2.55E-02
2939	635303.27	4296965.01	0	2.538848732	0.002262166	0.40386518	0.000373907	5.2446	0.035393	0.23471	5.01E+00	0.029968	0.23471	7.783448732	3.54E-02	2.35E-01	5.41E+00	3.00E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2940	635353.27	4296965.01	0	2.638812977	0.002355793	0.41967121	0.000389382	6.143	0.041296	0.24781	5.90E+00	0.03559	0.24781	8.781812977	4.13E-02	2.48E-01	6.32E+00	3.56E-02
2941	635403.27	4296965.01	0	2.707309193	0.002419949	0.43050359	0.00039998	7.2157	0.048303	0.25561	6.96E+00	0.042459	0.25561	9.923009193	4.83E-02	2.56E-01	7.39E+00	4.25E-02
2942	635453.27	4296965.01	0	2.745783819	0.002456424	0.43658998	0.000405999	8.4155	0.056141	0.26664	8.16E+00	0.050272	0.26664	11.16128382	5.61E-02	2.67E-01	8.60E+00	5.03E-02
2943	635503.27	4296965.01	0	2.759980436	0.0024692	0.438823912	0.000408095	9.6316	0.064162	0.26465	9.38E+00	0.058351	0.26465	12.39158044	6.42E-02	2.65E-01	9.82E+00	5.84E-02
2944	636098.34	4296463.13	0	4.9118085	0.024640012	0.796233198	0.003633531	6.0887	0.041426	0.55431	5.90E+00	0.037129	0.55431	11.0005085	4.14E-02	5.54E-01	6.70E+00	3.71E-02
2945	636148.34	4296463.13	0	3.3445701	0.010785331	0.541603102	0.001591147	4.6202	0.030943	0.47384	4.50E+00	0.02815	0.47384	7.9647701	3.09E-02	4.74E-01	5.04E+00	2.82E-02
2946	636198.34	4296463.13	0	2.647229751	0.00528322	0.429017608	0.000779966	3.6697	0.024311	0.4105	3.58E+00	0.022295	0.4105	6.316929751	2.43E-02	4.11E-01	4.01E+00	2.23E-02
2947	636248.34	4296463.13	0	2.268039914	0.002862751	0.368090122	0.000423018	3.0113	0.01978	0.35829	2.94E+00	0.018222	0.35829	5.279339914	1.98E-02	3.58E-01	3.31E+00	1.82E-02
2948	636298.34	4296463.13	0	2.032107482	0.001963569	0.330309081	0.000322988	2.5308	0.016505	0.31538	2.48E+00	0.015247	0.31538	4.562907482	1.65E-02	3.15E-01	2.81E+00	1.52E-02
2949	636348.34	4296463.13	0	1.863855802	0.001787408	0.303384588	0.000293857	2.1667	0.014042	0.28053	2.12E+00	0.012994	0.28053	4.030555802	1.40E-02	2.81E-01	2.42E+00	1.30E-02
2950	636398.34	4296463.13	0	1.727530908	0.001651328	0.281520465	0.000271382	1.8825	0.012133	0.25383	1.84E+00	0.01124	0.25383	3.610030908	1.21E-02	2.54E-01	2.13E+00	1.12E-02
2951	636098.34	4296513.13	0	4.990632521	0.02938391	0.810916495	0.0043314	5.2833	0.035399	0.59873	5.14E+00	0.032075	0.59873	10.27393252	3.54E-02	5.99E-01	5.95E+00	3.21E-02
2952	636148.34	4296513.13	0	3.089892209	0.010763185	0.500229429	0.001587592	4.0877	0.027075	0.50574	3.99E+00	0.024844	0.50574	7.177592209	2.71E-02	5.06E-01	4.49E+00	2.48E-02
2953	636198.34	4296513.13	0	2.396172688	0.004622424	0.387895473	0.000682504	3.2967	0.021649	0.43308	3.22E+00	0.019988	0.43308	5.692872688	2.16E-02	4.33E-01	3.61E+00	2.00E-02
2954	636248.34	4296513.13	0	2.052949297	0.002415088	0.332756698	0.000357004	2.737	0.017847	0.3772	2.68E+00	0.016534	0.3772	4.789949297	1.78E-02	3.77E-01	3.01E+00	1.65E-02
2955	636298.34	4296513.13	0	1.838846819	0.001761633	0.298509086	0.000289827	2.3181	0.015021	0.33082	2.27E+00	0.013944	0.33082	4.156946819	1.50E-02	3.31E-01	2.57E+00	1.39E-02
2956	636348.34	4296513.13	0	1.683706362	0.001603262	0.273705612	0.000263643	1.9969	0.012867	0.29277	1.96E+00	0.011961	0.29277	3.680606362	1.29E-02	2.93E-01	2.23E+00	1.20E-02
2957	636398.34	4296513.13	0	1.556220757	0.001477993	0.253271514	0.000242958	1.7439	0.011182	0.26258	1.71E+00	0.010403	0.26258	3.300120757	1.12E-02	2.63E-01	1.96E+00	1.04E-02
2958	636148.34	4296563.13	0	2.808938929	0.009567788	0.454365554	0.001411301	3.7392	0.02466	0.47739	3.66E+00	0.02281	0.47739	6.548138929	2.47E-02	4.77E-01	4.11E+00	2.28E-02
2959	636198.34	4296563.13	0	2.175203261	0.003841256	0.351714692	0.000567328	3.0318	0.019845	0.42695	2.97E+00	0.018432	0.42695	5.207003261	1.98E-02	4.27E-01	3.32E+00	1.84E-02
2960	636248.34	4296563.13	0	1.874373067	0.00206716	0.303474562	0.000305681	2.5277	0.016439	0.38273	2.48E+00	0.015302	0.38273	4.402073067	1.64E-02	3.83E-01	2.78E+00	1.53E-02
2961	636298.34	4296563.13	0	1.682657724	0.001603539	0.272853692	0.000263873	2.1513	0.013909	0.34514	2.11E+00	0.012966	0.34514	3.833957724	1.39E-02	3.45E-01	2.38E+00	1.30E-02
2962	636348.34	4296563.13	0	1.53814523	0.001458355	0.24976304	0.000239873	1.8597	0.01196	0.31426	1.83E+00	0.011158	0.31426	3.39784523	1.20E-02	3.14E-01	2.07E+00	1.12E-02
2963	636398.34	4296563.13	0	1.418329024	0.001341278	0.230564737	0.000220541	1.6294	0.010429	0.28732	1.60E+00	0.009736	0.28732	3.047729024	1.04E-02	2.87E-01	1.83E+00	9.74E-03
2964	635748.34	4296613.13	0	9.509146529	0.012067619	1.510376831	0.001798615	94.91	0.62103	0.84924	9.36E+01	0.59085	0.84924	104.4191465	6.21E-01	8.49E-01	9.51E+01	5.91E-01
2965	635798.34	4296613.13	0	9.11596796	0.011641943	1.447637068	0.001735041	80.652	0.52948	0.85348	7.94E+01	0.5008	0.85348	89.76796796	5.29E-01	8.53E-01	8.09E+01	5.01E-01
2966	635848.34	4296613.13	0	8.630969321	0.010982577	1.371030053	0.001636796	48.631	0.32291	0.92293	4.75E+01	0.29626	0.92293	57.26196932	3.23E-01	9.23E-01	4.89E+01	2.96E-01
2967	635898.34	4296613.13	0	8.13782456	0.010184015	1.294321184	0.001518026	24.978	0.17392	0.8972	2.39E+01	0.14954	0.8972	33.11582456	1.74E-01	8.97E-01	2.52E+01	1.50E-01
2968	635948.34	4296613.13	0	8.314695761	0.011243624	1.329887992	0.001664417	15.399	0.11159	0.8558	1.45E+01	0.090645	0.8558	23.71369576	1.12E-01	8.56E-01	1.58E+01	9.06E-02
2969	636148.34	4296613.13	0	2.52971981	0.00772393	0.408656502	0.001139542	3.5752	0.023625	0.48909	3.50E+00	0.021986	0.48909	6.10491981	2.36E-02	4.89E-01	3.91E+00	2.20E-02
2970	636198.34	4296613.13	0	2.005990699	0.003356369	0.324039701	0.000495806	2.8989	0.019006	0.4249	2.84E+00	0.017743	0.4249	4.904890699	1.90E-02	4.25E-01	3.17E+00	1.77E-02
2971	636248.34	4296613.13	0	1.734663963	0.001886291	0.280587561	0.000278978	2.4151	0.015732	0.37172	2.37E+00	0.014707	0.37172	4.149763963	1.57E-02	3.72E-01	2.65E+00	1.47E-02
2972	636298.34	4296613.13	0	1.556281188	0.001478938	0.252112767	0.000243426	2.0556	0.013315	0.32233	2.02E+00	0.012455	0.32233	3.611881188	1.33E-02	3.22E-01	2.27E+00	1.25E-02
2973	636348.34	4296613.13	0	1.419391768	0.001342348	0.230248279	0.000220848	1.7749	0.011437	0.28481	1.74E+00	0.010701	0.28481	3.194291768	1.14E-02	2.85E-01	1.97E+00	1.07E-02
2974	636398.34	4296613.13	0	1.305942276	0.001231991	0.212078688	0.000202626	1.5536	0.0099627	0.26171	1.53E+00	0.0093241	0.26171	2.859542276	9.96E-03	2.62E-01	1.74E+00	9.32E-03
2975	635748.34	4296663.13	0	6.860257364	0.008170479	1.088330426	0.001217569	57.775	0.37829	0.66368	5.69E+01	0.35833	0.66368	64.63525736	3.78E-01	6.64E-01	5.80E+01	3.58E-01
2976	635798.34	4296663.13	0	6.570434795	0.007762676	1.042578619	0.001156675	47.803	0.31498	0.65587	4.70E+01	0.29649	0.65587	54.3734348	3.15E-01	6.56E-01	4.80E+01	2.96E-01
2977	635848.34	4296663.13	0	6.231719268	0.007256147	0.989520769	0.001081218	32.727	0.22259	0.69523	3.20E+01	0.2057	0.69523	38.95871927	2.23E-01	6.95E-01	3.30E+01	2.06E-01
2978	635898.34	4296663.13	0	5.899277195	0.006700967	0.938248768	0.000998695	21.25	0.15905	0.71984	2.06E+01	0.14375	0.71984	27.14927719	1.59E-01	7.20E-01	2.15E+01	1.44E-01
2979	635948.34	4296663.13	0	5.762193046	0.009493532	0.919884892	0.001403646	13.829	0.10574	0.66269	1.33E+01	0.092632	0.66269	19.59119305	1.06E-01	6.63E-01	1.42E+01	9.26E-02
2980	635998.34	4296663.13	0	5.523395994	0.024082914	0.890071693	0.003552347	8.5732	0.061169	0.61636	8.28E+00	0.054491	0.61636	14.09659599	6.12E-02	6.16E-01	9.17E+00	5.45E-02
2981	636048.34	4296663.13	0	5.547946939	0.030840905	0.901971985	0.004545798	5.8706	0.040249	0.58404	5.72E+00	0.036832	0.58404	11.41854694	4.02E-02	5.84E-01	6.62E+00	3.68E-02
2982	636098.34	4296663.13	0	3.547700394	0.019472654	0.574961978	0.002870279	4.3992	0.029555	0.51291	4.31E+00	0.027392	0.51291	7.946900394	2.96E-02	5.13E-01	4.88E+00	2.74E-02
2983	636148.34	4296663.13	0	2.350640394	0.006771854	0.379418197	0.000999124	3.4726	0.02304	0.4578	3.41E+00	0.021495	0.4578	5.823240394	2.30E-02	4.58E-01	3.79E+00	2.15E-02
2984	636198.34	4296663.13	0	1.889995176	0.003176592	0.305070068	0.000469208	2.8343	0.018645	0.40294	2.78E+00	0.017454	0.40294	4.724295176	1.86E-02	4.03E-01	3.09E+00	1.75E-02
2985	636248.34	4296663.13	0	1.635598558	0.001831175	0.264331283	0.000270785	2.3742	0.015519	0.3802	2.33E+00	0.014551	0.3802	4.009798558	1.55E-02	3.80E-01	2.60E+00	1.46E-02
2986	636298.34	4296663.13	0	1.461284821	0.001387763	0.236499723	0.000228479	2.0219	0.013147	0.33853	1.99E+00	0.012333	0.33853	3.483184821	1.31E-02	3.39E-01	2.22E+00	1.23E-02
2987	636348.34	4296663.13	0	1.324948462	0.001251843	0.214721075	0.000206014	1.741	0.011263	0.29534	1.71E+00	0.010566	0.29534	3.065948462	1.13E-02	2.95E-01	1.93E+00	1.06E-02
2988	636398.34	4296663.13	0	1.214690852	0.001144824	0.19707063	0.000188342	1.5206	0.0097927	0.26846	1.49E+00	0.0091842	0.26846	2.735290852	9.79E-03	2.68E-01	1.69E+00	9.18E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
2989	635748.34	4296713.13	0	5.356299528	0.005833433	0.849888412	0.000869229	38.668	0.25428	0.55215	3.81E+01	0.24047	0.55215	44.02429953	2.54E-01	5.52E-01	3.89E+01	2.40E-01
2990	635798.34	4296713.13	0	5.147705674	0.005564461	0.817087583	0.000829072	32.42	0.21701	0.541	3.19E+01	0.20424	0.541	37.56770567	2.17E-01	5.41E-01	3.27E+01	2.04E-01
2991	635848.34	4296713.13	0	4.893657926	0.005210089	0.777414049	0.000776307	24.349	0.17163	0.54981	2.38E+01	0.16005	0.54981	29.24265793	1.72E-01	5.50E-01	2.46E+01	1.60E-01
2992	635898.34	4296713.13	0	4.633622469	0.004772746	0.737388544	0.000722574	17.322	0.13066	0.57641	1.69E+01	0.12047	0.57641	21.95562247	1.31E-01	5.76E-01	1.76E+01	1.20E-01
2993	635948.34	4296713.13	0	4.381508887	0.00746716	0.699701439	0.001103587	11.76	0.089286	0.56196	1.14E+01	0.081309	0.56196	16.14150889	8.93E-02	5.62E-01	1.21E+01	8.13E-02
2994	635998.34	4296713.13	0	4.087070747	0.013865574	0.656581083	0.002045862	7.9041	0.057185	0.50865	7.69E+00	0.052227	0.50865	11.99117075	5.72E-02	5.09E-01	8.35E+00	5.22E-02
2995	636048.34	4296713.13	0	3.723420042	0.018049484	0.601455151	0.002661169	5.6197	0.039041	0.4857	5.49E+00	0.036001	0.4857	9.343120042	3.90E-02	4.86E-01	6.09E+00	3.60E-02
2996	636098.34	4296713.13	0	2.846970064	0.011689776	0.459741532	0.001723733	4.2267	0.028652	0.44346	4.14E+00	0.026618	0.44346	7.073670064	2.87E-02	4.43E-01	4.60E+00	2.66E-02
2997	636148.34	4296713.13	0	2.151198274	0.005504862	0.34687987	0.000812343	3.3333	0.022243	0.42395	3.27E+00	0.020768	0.42395	5.484498274	2.22E-02	4.24E-01	3.62E+00	2.08E-02
2998	636198.34	4296713.13	0	1.775558526	0.002896091	0.286393804	0.000427793	2.7314	0.018036	0.38062	2.68E+00	0.016893	0.38062	4.506958526	1.80E-02	3.81E-01	2.97E+00	1.69E-02
2999	636248.34	4296713.13	0	1.543820965	0.001742917	0.249299928	0.000257715	2.3014	0.015087	0.34691	2.26E+00	0.014159	0.34691	3.845220965	1.51E-02	3.47E-01	2.51E+00	1.42E-02
3000	636298.34	4296713.13	0	1.380168716	0.001309638	0.223174723	0.00021567	1.9762	0.012887	0.31544	1.94E+00	0.012106	0.31544	3.356368716	1.29E-02	3.15E-01	2.17E+00	1.21E-02
3001	636348.34	4296713.13	0	1.252596271	0.001182837	0.202808271	0.000194711	1.7186	0.011158	0.28977	1.69E+00	0.010485	0.28977	2.971196271	1.12E-02	2.90E-01	1.89E+00	1.05E-02
3002	636398.34	4296713.13	0	1.145323947	0.001078987	0.18564454	0.000177561	1.5083	0.0097534	0.27592	1.48E+00	0.0091634	0.27592	2.653623947	9.75E-03	2.76E-01	1.67E+00	9.16E-03
3003	636448.34	4296713.13	0	1.050632388	0.000988392	0.170439336	0.000162616	1.3345	0.0085975	0.25253	1.31E+00	0.0080742	0.25253	2.385132388	8.60E-03	2.53E-01	1.48E+00	8.07E-03
3004	635748.34	4296763.13	0	4.420644235	0.004482415	0.701724904	0.000667959	27.848	0.18521	0.47339	2.74E+01	0.17488	0.47339	32.26864424	1.85E-01	4.73E-01	2.81E+01	1.75E-01
3005	635798.34	4296763.13	0	4.248366949	0.004280145	0.674678635	0.000637768	23.905	0.16354	0.4605	2.35E+01	0.15403	0.4605	28.15336695	1.64E-01	4.61E-01	2.42E+01	1.54E-01
3006	635848.34	4296763.13	0	4.048641745	0.003999211	0.643590174	0.000613207	18.915	0.13559	0.46222	1.85E+01	0.12706	0.46222	22.96364174	1.36E-01	4.62E-01	1.92E+01	1.27E-01
3007	635898.34	4296763.13	0	3.82528086	0.003623776	0.6091601	0.000593631	14.122	0.10548	0.47959	1.38E+01	0.09818	0.47959	17.94728086	1.05E-01	4.80E-01	1.44E+01	9.82E-02
3008	635948.34	4296763.13	0	3.581607477	0.005741281	0.572044644	0.000848486	10.106	0.07571	0.47527	9.86E+00	0.070036	0.47527	13.68760748	7.57E-02	4.75E-01	1.04E+01	7.00E-02
3009	635998.34	4296763.13	0	3.291939752	0.008654596	0.527919622	0.00127749	7.1989	0.05227	0.44921	7.03E+00	0.048363	0.44921	10.49083975	5.23E-02	4.49E-01	7.56E+00	4.84E-02
3010	636048.34	4296763.13	0	2.916631659	0.009773597	0.469350774	0.001441813	5.3233	0.03734	0.40432	5.21E+00	0.034678	0.40432	8.239931659	3.73E-02	4.04E-01	5.68E+00	3.47E-02
3011	636098.34	4296763.13	0	2.407889397	0.007326458	0.387859044	0.001080857	4.0851	0.027952	0.39094	4.00E+00	0.026057	0.39094	6.492989397	2.80E-02	3.91E-01	4.39E+00	2.61E-02
3012	636148.34	4296763.13	0	1.958787567	0.004319214	0.315524471	0.000637563	3.2323	0.021736	0.35527	3.17E+00	0.020323	0.35527	5.191087567	2.17E-02	3.55E-01	3.49E+00	2.03E-02
3013	636198.34	4296763.13	0	1.65580763	0.002541161	0.266883455	0.000375418	2.6347	0.017495	0.3469	2.59E+00	0.016394	0.3469	4.29050763	1.75E-02	3.47E-01	2.85E+00	1.64E-02
3014	636248.34	4296763.13	0	1.449934951	0.001606062	0.233959673	0.000237496	2.21	0.014542	0.32468	2.17E+00	0.013649	0.32468	3.659934951	1.45E-02	3.25E-01	2.41E+00	1.36E-02
3015	636298.34	4296763.13	0	1.299335446	0.001228696	0.209925824	0.000202378	1.899	0.012414	0.30029	1.87E+00	0.011664	0.30029	3.198335446	1.24E-02	3.00E-01	2.08E+00	1.17E-02
3016	636348.34	4296763.13	0	1.17982354	0.001110762	0.190853657	0.000182885	1.6596	0.010796	0.27493	1.63E+00	0.01015	0.27493	2.83942354	1.08E-02	2.75E-01	1.82E+00	1.02E-02
3017	636398.34	4296763.13	0	1.08044642	0.00101536	0.174966949	0.00016713	1.4694	0.0095246	0.25449	1.44E+00	0.0089558	0.25449	2.54984642	9.52E-03	2.54E-01	1.62E+00	8.96E-03
3018	635748.34	4296813.13	0	3.762385373	0.003595348	0.597532738	0.000558647	21.137	0.14268	0.41179	2.08E+01	0.13457	0.41179	24.89938537	1.43E-01	4.12E-01	2.14E+01	1.35E-01
3019	635798.34	4296813.13	0	3.61738819	0.003428465	0.574815309	0.000539874	18.503	0.12866	0.39891	1.82E+01	0.12125	0.39891	22.12038819	1.29E-01	3.99E-01	1.88E+01	1.21E-01
3020	635848.34	4296813.13	0	3.448637608	0.003194022	0.548567613	0.000521133	15.102	0.10875	0.40586	1.48E+01	0.10218	0.40586	18.55063761	1.09E-01	4.06E-01	1.54E+01	1.02E-01
3021	635898.34	4296813.13	0	3.253917184	0.003041544	0.518460061	0.000502565	11.693	0.086384	0.40011	1.15E+01	0.080823	0.40011	14.94691718	8.64E-02	4.00E-01	1.20E+01	8.08E-02
3022	635948.34	4296813.13	0	3.03467663	0.004413865	0.484708018	0.000652411	8.7428	0.064688	0.4085	8.55E+00	0.060302	0.4085	11.77747663	6.47E-02	4.09E-01	9.04E+00	6.03E-02
3023	635998.34	4296813.13	0	2.777685735	0.005811304	0.444969332	0.000858171	6.5112	0.047222	0.39856	6.37E+00	0.044001	0.39856	9.288885735	4.72E-02	3.99E-01	6.82E+00	4.40E-02
3024	636048.34	4296813.13	0	2.466041646	0.00616001	0.396053303	0.000909235	4.9786	0.035148	0.37331	4.88E+00	0.032804	0.37331	7.444641646	3.51E-02	3.73E-01	5.27E+00	3.28E-02
3025	636098.34	4296813.13	0	2.112073267	0.005005184	0.339669411	0.000738767	3.9172	0.027015	0.33709	3.84E+00	0.025264	0.33709	6.029273267	2.70E-02	3.37E-01	4.18E+00	2.53E-02
3026	636148.34	4296813.13	0	1.789703657	0.003383933	0.288027802	0.000499681	3.1495	0.021347	0.33116	3.09E+00	0.020002	0.33116	4.939203657	2.13E-02	3.31E-01	3.38E+00	2.00E-02
3027	636198.34	4296813.13	0	1.544564226	0.002193451	0.248786216	0.000324118	2.5784	0.017244	0.30647	2.53E+00	0.016179	0.30647	4.122964226	1.72E-02	3.06E-01	2.78E+00	1.62E-02
3028	636248.34	4296813.13	0	1.363036681	0.00146522	0.219789029	0.000216691	2.1515	0.014236	0.27576	2.11E+00	0.013369	0.27576	3.514536681	1.42E-02	2.76E-01	2.33E+00	1.34E-02
3029	636298.34	4296813.13	0	1.22479499	0.001153621	0.197733425	0.000190043	1.8351	0.012045	0.28102	1.80E+00	0.011319	0.28102	3.05989499	1.20E-02	2.81E-01	2.00E+00	1.13E-02
3030	636348.34	4296813.13	0	1.113861317	0.001044433	0.180032049	0.000171995	1.5976	0.010423	0.26239	1.57E+00	0.0097997	0.26239	2.711461317	1.04E-02	2.62E-01	1.75E+00	9.80E-03
3031	635748.34	4296863.13	0	3.269742116	0.002965228	0.519571845	0.000484535	16.658	0.11396	0.36317	1.64E+01	0.1074	0.36317	19.92774212	1.14E-01	3.63E-01	1.69E+01	1.07E-01
3032	635798.34	4296863.13	0	3.144408488	0.002836386	0.499954424	0.000468686	14.781	0.10376	0.35015	1.45E+01	0.097798	0.35015	17.92540849	1.04E-01	3.50E-01	1.50E+01	9.78E-02
3033	635848.34	4296863.13	0	2.997957563	0.002736907	0.477159253	0.000452208	12.349	0.088896	0.35569	1.21E+01	0.083643	0.35569	15.34695756	8.89E-02	3.56E-01	1.26E+01	8.36E-02
3034	635898.34	4296863.13	0	2.827205705	0.002629493	0.450666277	0.00043442	9.8546	0.072129	0.35028	9.66E+00	0.067685	0.35028	12.68180571	7.21E-02	3.50E-01	1.01E+01	6.77E-02
3035	635948.34	4296863.13	0	2.634425306	0.003422653	0.420784317	0.000506037	7.635	0.055917	0.35346	7.48E+00	0.052347	0.35346	10.26942531	5.59E-02	3.53E-01	7.90E+00	5.23E-02
3036	635998.34	4296863.13	0	2.412226205	0.004145761	0.386176312	0.000612489	5.8757	0.042467	0.35094	5.76E+00	0.039733	0.35094	8.287926205	4.25E-02	3.51E-01	6.14E+00	3.97E-02
3037	636048.34	4296863.13	0	2.160494774	0.00426364	0.34659515	0.000629658	4.6112	0.03266	0.33415	4.52E+00	0.030581	0.33415	6.771694774	3.27E-02	3.34E-01	4.87E+00	3.06E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3038	636098.34	4296863.13	0	1.891904853	0.00363931	0.303950736	0.000537422	3.707	0.025715	0.31668	3.64E+00	0.024104	0.31668	5.598904853	2.57E-02	3.17E-01	3.94E+00	2.41E-02
3039	636148.34	4296863.13	0	1.643725061	0.002688053	0.264345535	0.000397077	3.0385	0.020726	0.28787	2.98E+00	0.019455	0.28787	4.682225061	2.07E-02	2.88E-01	3.25E+00	1.95E-02
3040	636198.34	4296863.13	0	1.441977397	0.001876321	0.232126671	0.000277334	2.5241	0.016991	0.2838	2.48E+00	0.015968	0.2838	3.966077397	1.70E-02	2.84E-01	2.71E+00	1.60E-02
3041	636248.34	4296863.13	0	1.283646498	0.001319441	0.206863235	0.000200067	2.1197	0.014116	0.26567	2.08E+00	0.013274	0.26567	3.403346498	1.41E-02	2.66E-01	2.29E+00	1.33E-02
3042	636298.34	4296863.13	0	1.158106347	0.001086746	0.186843122	0.000179051	1.8034	0.011902	0.24424	1.77E+00	0.011195	0.24424	2.961506347	1.19E-02	2.44E-01	1.96E+00	1.12E-02
3043	635748.34	4296913.13	0	2.884041501	0.002583956	0.458526566	0.000426967	13.494	0.093252	0.32276	1.33E+01	0.087819	0.32276	16.3780415	9.33E-02	3.23E-01	1.37E+01	8.78E-02
3044	635798.34	4296913.13	0	2.77427544	0.002500745	0.441349164	0.000413182	12.092	0.085312	0.31023	1.19E+01	0.080397	0.31023	14.86627544	8.53E-02	3.10E-01	1.23E+01	8.04E-02
3045	635848.34	4296913.13	0	2.645876485	0.002411095	0.421336828	0.000398332	10.3	0.073998	0.31327	1.01E+01	0.069674	0.31327	12.94587649	7.40E-02	3.13E-01	1.05E+01	6.97E-02
3046	635898.34	4296913.13	0	2.495931135	0.002309576	0.397998863	0.000381521	8.4334	0.061267	0.30733	8.27E+00	0.057588	0.30733	10.92933113	6.13E-02	3.07E-01	8.67E+00	5.76E-02
3047	635948.34	4296913.13	0	2.328282611	0.002698013	0.371897607	0.000399031	6.7294	0.048888	0.30677	6.60E+00	0.045882	0.30677	9.057682611	4.89E-02	3.07E-01	6.97E+00	4.59E-02
3048	635998.34	4296913.13	0	2.138834707	0.003096677	0.34227875	0.000457705	5.3192	0.038284	0.31177	5.22E+00	0.035909	0.31177	7.458034707	3.83E-02	3.12E-01	5.56E+00	3.59E-02
3049	636048.34	4296913.13	0	1.931946741	0.003137783	0.309721776	0.000463626	4.2573	0.030185	0.30028	4.18E+00	0.028321	0.30028	6.189246741	3.02E-02	3.00E-01	4.49E+00	2.83E-02
3050	636098.34	4296913.13	0	1.718253695	0.002766984	0.27586244	0.000408798	3.4786	0.024235	0.28629	3.41E+00	0.02275	0.28629	5.196853695	2.42E-02	2.86E-01	3.69E+00	2.28E-02
3051	636148.34	4296913.13	0	1.518389083	0.002171346	0.244051502	0.000320876	2.8965	0.019862	0.27253	2.84E+00	0.018663	0.27253	4.414889083	1.99E-02	2.73E-01	3.09E+00	1.87E-02
3052	636198.34	4296913.13	0	1.348403488	0.001606658	0.216955701	0.000237549	2.444	0.016545	0.2502	2.40E+00	0.015565	0.2502	3.792403488	1.65E-02	2.50E-01	2.62E+00	1.56E-02
3053	636248.34	4296913.13	0	1.21030121	0.001178852	0.194942462	0.000187713	2.0804	0.013932	0.24515	2.05E+00	0.013118	0.24515	3.29070121	1.39E-02	2.45E-01	2.24E+00	1.31E-02
3054	636298.34	4296913.13	0	1.096060973	0.001024501	0.176730821	0.000168816	1.7831	0.011835	0.23102	1.75E+00	0.011146	0.23102	2.879160973	1.18E-02	2.31E-01	1.93E+00	1.11E-02
3055	635948.34	4296963.13	0	2.085835382	0.002166376	0.333190275	0.000321833	5.9785	0.043157	0.27687	5.87E+00	0.040563	0.27687	8.064335382	4.32E-02	2.77E-01	6.20E+00	4.06E-02
3056	635998.34	4296963.13	0	1.92533857	0.002396926	0.308044748	0.000354438	4.8366	0.034666	0.2746	4.75E+00	0.032568	0.2746	6.76193857	3.47E-02	2.75E-01	5.05E+00	3.26E-02
3057	636048.34	4296963.13	0	1.753650705	0.002407839	0.281018551	0.000355949	3.9346	0.027862	0.27447	3.86E+00	0.026175	0.27447	5.688250705	2.79E-02	2.74E-01	4.14E+00	2.62E-02
3058	636098.34	4296963.13	0	1.578715943	0.002169578	0.253342985	0.000320688	3.2541	0.022701	0.26608	3.19E+00	0.02133	0.26608	4.832815943	2.27E-02	2.66E-01	3.45E+00	2.13E-02
3059	636148.34	4296963.13	0	1.412428108	0.001775862	0.226924954	0.000262541	2.7395	0.018833	0.24939	2.69E+00	0.017706	0.24939	4.151928108	1.88E-02	2.49E-01	2.92E+00	1.77E-02
3060	636198.34	4296963.13	0	1.266640811	0.001375084	0.203719174	0.000203381	2.3395	0.015887	0.23869	2.30E+00	0.014951	0.23869	3.606140811	1.59E-02	2.39E-01	2.50E+00	1.50E-02
3061	636248.34	4296963.13	0	1.14368937	0.001071997	0.184134857	0.000176722	2.0174	0.013561	0.21905	1.98E+00	0.012776	0.21905	3.16108937	1.36E-02	2.19E-01	2.17E+00	1.28E-02
3062	635998.34	4297013.13	0	1.753455737	0.001903472	0.280518276	0.0002816	4.4088	0.031418	0.24535	4.33E+00	0.029546	0.24535	6.162255737	3.14E-02	2.45E-01	4.61E+00	2.95E-02
3063	636048.34	4297013.13	0	1.605732482	0.001905717	0.257249586	0.000281858	3.6383	0.0257	0.24879	3.57E+00	0.024164	0.24879	5.244032482	2.57E-02	2.49E-01	3.83E+00	2.42E-02
3064	636098.34	4297013.13	0	1.457542912	0.001751148	0.23381579	0.000258958	3.044	0.021266	0.24179	2.99E+00	0.019991	0.24179	4.501542912	2.13E-02	2.42E-01	3.22E+00	2.00E-02
3065	636148.34	4297013.13	0	1.316987024	0.001484342	0.211512789	0.000219529	2.5883	0.017868	0.23468	2.54E+00	0.016798	0.23468	3.905287024	1.79E-02	2.35E-01	2.75E+00	1.68E-02
3066	636198.34	4297013.13	0	1.188344515	0.00119535	0.191052231	0.000183718	2.2304	0.015238	0.22063	2.19E+00	0.014334	0.22063	3.418744515	1.52E-02	2.21E-01	2.38E+00	1.43E-02
3067	636047.84	4296065.06	0	16.40494266	0.015560728	2.674191625	0.002504385	9.4362	0.056009	0.34418	9.21E+00	0.050861	0.34418	25.84114266	5.60E-02	3.44E-01	1.19E+01	5.09E-02
3068	636097.84	4296065.06	0	14.8710737	0.014158296	2.436423412	0.00232553	8.4868	0.051226	0.29421	8.28E+00	0.046525	0.29421	23.3578737	5.12E-02	2.94E-01	1.07E+01	4.65E-02
3069	636147.84	4296065.06	0	14.12128994	0.013655118	2.321289512	0.002242074	7.5793	0.046058	0.28535	7.40E+00	0.041867	0.28535	21.70058994	4.61E-02	2.85E-01	9.72E+00	4.19E-02
3070	636197.84	4296065.06	0	13.57609077	0.013259135	2.236898065	0.002176592	6.6975	0.040634	0.26976	6.54E+00	0.036998	0.26976	20.27359077	4.06E-02	2.70E-01	8.78E+00	3.70E-02
3071	636247.84	4296065.06	0	13.31046868	0.013082887	2.196806501	0.002147262	5.8811	0.035309	0.26147	5.75E+00	0.032208	0.26147	19.19156868	3.53E-02	2.61E-01	7.94E+00	3.22E-02
3072	636297.84	4296065.06	0	13.14460606	0.012969079	2.172077184	0.002128267	5.1526	0.030398	0.24222	5.04E+00	0.027774	0.24222	18.29720606	3.04E-02	2.42E-01	7.21E+00	2.78E-02
3073	636347.84	4296065.06	0	13.0278282	0.012881785	2.154774079	0.002113708	4.5261	0.026094	0.23469	4.43E+00	0.023877	0.23469	17.5539282	2.61E-02	2.35E-01	6.58E+00	2.39E-02
3074	636397.84	4296065.06	0	12.97979487	0.012850328	2.148268023	0.002108325	3.9936	0.022394	0.22113	3.91E+00	0.020518	0.22113	16.97339487	2.24E-02	2.21E-01	6.06E+00	2.05E-02
3075	636447.84	4296065.06	0	12.93981203	0.012819905	2.142761158	0.002103166	3.5423	0.019237	0.19135	3.47E+00	0.017644	0.19135	16.48211203	1.92E-02	1.91E-01	5.62E+00	1.76E-02
3076	636497.84	4296065.06	0	12.88029399	0.012766204	2.13376279	0.002094229	3.1623	0.016573	0.19156	3.10E+00	0.015212	0.19156	16.04259399	1.66E-02	1.92E-01	5.24E+00	1.52E-02
3077	636547.84	4296065.06	0	12.76103824	0.012651008	2.114612401	0.002075219	2.8443	0.014353	0.17719	2.79E+00	0.013182	0.17719	15.60533824	1.44E-02	1.77E-01	4.91E+00	1.32E-02
3078	636597.84	4296065.06	0	12.42359136	0.01231765	2.059046054	0.002020442	2.5756	0.012521	0.15465	2.53E+00	0.011502	0.15465	14.99919136	1.25E-02	1.55E-01	4.59E+00	1.15E-02
3079	636647.84	4296065.06	0	11.2536455	0.011156561	1.863614741	0.001829406	2.3175	0.011007	0.14038	2.28E+00	0.010111	0.14038	13.5711455	1.12E-02	1.40E-01	4.14E+00	1.01E-02
3080	636047.84	4296115.06	0	11.61755566	0.010722602	1.877311541	0.001726552	10.153	0.06336	0.34246	9.91E+00	0.057709	0.34246	21.77055566	6.34E-02	3.42E-01	1.18E+01	5.77E-02
3081	636097.84	4296115.06	0	9.947335313	0.00932097	1.618083701	0.001531748	8.8736	0.056445	0.32469	8.65E+00	0.051374	0.32469	18.82093531	5.64E-02	3.25E-01	1.03E+01	5.14E-02
3082	636147.84	4296115.06	0	9.070830526	0.008698126	1.482014044	0.001428556	7.6705	0.049286	0.3082	7.48E+00	0.044881	0.3082	16.74133053	4.93E-02	3.08E-01	8.96E+00	4.49E-02
3083	636197.84	4296115.06	0	8.526930406	0.008296295	1.397434474	0.001361979	6.5537	0.042186	0.29602	6.39E+00	0.038466	0.29602	15.08063041	4.22E-02	2.96E-01	7.79E+00	3.85E-02
3084	636247.84	4296115.06	0	8.187503424	0.008034334	1.34473142	0.001318508	5.5705	0.035662	0.27848	5.44E+00	0.032565	0.27848	13.75800342	3.57E-02	2.78E-01	6.78E+00	3.26E-02
3085	636297.84	4296115.06	0	7.948531351	0.007835336	1.307511753	0.001285466	4.7358	0.030001	0.26541	4.62E+00	0.027431	0.26541	12.68433135	3.00E-02	2.65E-01	5.93E+00	2.74E-02
3086	636347.84	4296115.06	0	7.769795283	0.007676394	1.279550562	0.001259075	4.0402	0.02523	0.24044	3.95E+00	0.023096	0.24044	11.80999528	2.52E-02	2.40E-01	5.23E+00	2.31E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3087	636397.84	4296115.06	0	7.627928204	0.007544213	1.257223006	0.001237137	3.4653	0.021267	0.22274	3.39E+00	0.019484	0.22274	11.0932282	2.13E-02	2.23E-01	4.65E+00	1.95E-02
3088	636447.84	4296115.06	0	7.503788413	0.007424961	1.237505024	0.001217369	2.9949	0.018022	0.20984	2.93E+00	0.016522	0.20984	10.49868841	1.80E-02	2.10E-01	4.17E+00	1.65E-02
3089	636497.84	4296115.06	0	7.376790242	0.007300691	1.217073951	0.001196815	2.6135	0.0154	0.18154	2.56E+00	0.014124	0.18154	9.990290242	1.54E-02	1.82E-01	3.78E+00	1.41E-02
3090	636547.84	4296115.06	0	7.21000353	0.007135983	1.189856755	0.001169654	2.3043	0.013295	0.16279	2.26E+00	0.012197	0.16279	9.51430353	1.33E-02	1.63E-01	3.45E+00	1.22E-02
3091	636597.84	4296115.06	0	6.87227146	0.006800996	1.134086881	0.001114578	2.048	0.011601	0.15606	2.01E+00	0.010644	0.15606	8.92027146	1.16E-02	1.56E-01	3.14E+00	1.06E-02
3092	636647.84	4296115.06	0	5.560103016	0.005496267	0.916684797	0.000900604	1.8102	0.010223	0.14791	1.77E+00	0.0093781	0.14791	7.370303016	1.02E-02	1.48E-01	2.69E+00	9.38E-03
3093	636047.84	4296165.06	0	9.408187169	0.008428791	1.511529819	0.001374755	11.141	0.071325	0.37414	1.09E+01	0.06508	0.37414	20.54918717	7.13E-02	3.74E-01	1.24E+01	6.51E-02
3094	636097.84	4296165.06	0	7.614155725	0.007074354	1.232645316	0.001163701	9.4054	0.061401	0.35719	9.17E+00	0.055938	0.35719	17.01955572	6.14E-02	3.57E-01	1.04E+01	5.59E-02
3095	636147.84	4296165.06	0	6.681625364	0.006394618	1.087396704	0.001051147	7.8285	0.051621	0.33839	7.63E+00	0.047037	0.33839	14.51012536	5.16E-02	3.38E-01	8.72E+00	4.70E-02
3096	636197.84	4296165.06	0	6.136171338	0.005976128	1.002318777	0.000981808	6.4665	0.042692	0.32111	6.30E+00	0.038943	0.32111	12.60267134	4.27E-02	3.21E-01	7.31E+00	3.89E-02
3097	636247.84	4296165.06	0	5.76350074	0.005663202	0.943907395	0.000929959	5.3337	0.035037	0.30154	5.20E+00	0.031997	0.30154	11.09720074	3.50E-02	3.02E-01	6.15E+00	3.20E-02
3098	636297.84	4296165.06	0	5.493303759	0.005418288	0.901348734	0.000889378	4.4175	0.028758	0.26148	4.31E+00	0.02629	0.26148	9.910803759	2.88E-02	2.61E-01	5.21E+00	2.63E-02
3099	636347.84	4296165.06	0	5.287142671	0.005221679	0.868715577	0.00085681	3.6866	0.02372	0.25224	3.60E+00	0.021702	0.25224	8.973742671	2.37E-02	2.52E-01	4.47E+00	2.17E-02
3100	636397.84	4296165.06	0	5.126002977	0.005063702	0.843089473	0.000830645	3.1108	0.019748	0.21948	3.04E+00	0.01808	0.21948	8.236802977	1.97E-02	2.19E-01	3.88E+00	1.81E-02
3101	636447.84	4296165.06	0	4.986168108	0.00492483	0.820696894	0.000807668	2.6606	0.016649	0.19247	2.60E+00	0.015252	0.19247	7.646768108	1.66E-02	1.92E-01	3.42E+00	1.53E-02
3102	636497.84	4296165.06	0	4.843025861	0.004782259	0.79754732	0.000784127	2.3078	0.014233	0.18307	2.26E+00	0.013045	0.18307	7.150825861	1.42E-02	1.83E-01	3.05E+00	1.30E-02
3103	636547.84	4296165.06	0	4.649603124	0.004589891	0.765905706	0.000752454	2.0274	0.012332	0.17457	1.98E+00	0.011306	0.17457	6.677003124	1.23E-02	1.75E-01	2.75E+00	1.13E-02
3104	636597.84	4296165.06	0	4.258167243	0.004200878	0.701361415	0.000688591	1.796	0.010812	0.16479	1.76E+00	0.0099138	0.16479	6.054167243	1.08E-02	1.65E-01	2.46E+00	9.91E-03
3105	636647.84	4296165.06	0	3.357850908	0.003305581	0.552608863	0.000541863	1.5938	0.0095759	0.15188	1.56E+00	0.0087804	0.15188	4.951650908	9.58E-03	1.52E-01	2.11E+00	8.78E-03
3106	636047.84	4296215.06	0	8.169439604	0.007217445	1.30786964	0.001189524	12.098	0.078929	0.42322	1.18E+01	0.071993	0.42322	20.2674396	7.89E-02	4.23E-01	1.31E+01	7.20E-02
3107	636097.84	4296215.06	0	6.348270223	0.005917852	1.024575874	0.000974319	9.7651	0.064954	0.39355	9.51E+00	0.059112	0.39355	16.11337022	6.50E-02	3.94E-01	1.05E+01	5.91E-02
3108	636147.84	4296215.06	0	5.440233023	0.005244825	0.883062647	0.000862856	7.7994	0.052302	0.37239	7.60E+00	0.047605	0.37239	13.23963302	5.23E-02	3.72E-01	8.48E+00	4.76E-02
3109	636197.84	4296215.06	0	4.884129277	0.004788916	0.7959511	0.000787345	6.2124	0.041617	0.33781	6.05E+00	0.037917	0.33781	11.09652928	4.16E-02	3.38E-01	6.85E+00	3.79E-02
3110	636247.84	4296215.06	0	4.501120661	0.004440837	0.735588093	0.000729698	4.9801	0.03315	0.30823	4.85E+00	0.030236	0.30823	9.481220661	3.32E-02	3.08E-01	5.59E+00	3.02E-02
3111	636297.84	4296215.06	0	4.22377803	0.004171632	0.691667194	0.000685116	4.0421	0.026659	0.27225	3.94E+00	0.024341	0.27225	8.26587803	2.67E-02	2.72E-01	4.63E+00	2.43E-02
3112	636347.84	4296215.06	0	4.015415631	0.00396274	0.658541923	0.00065053	3.3361	0.021768	0.2332	3.26E+00	0.019897	0.2332	7.351515631	2.18E-02	2.33E-01	3.91E+00	1.99E-02
3113	636397.84	4296215.06	0	3.850077726	0.003795344	0.63214443	0.000622827	2.8056	0.018101	0.21988	2.74E+00	0.016562	0.21988	6.655677726	1.81E-02	2.20E-01	3.37E+00	1.66E-02
3114	636447.84	4296215.06	0	3.70449462	0.003648443	0.608753884	0.000598545	2.4025	0.015324	0.20841	2.35E+00	0.014033	0.20841	6.10699462	1.53E-02	2.08E-01	2.96E+00	1.40E-02
3115	636497.84	4296215.06	0	3.550824402	0.003494697	0.583840899	0.000573189	2.09	0.01318	0.19241	2.04E+00	0.012078	0.19241	5.640824402	1.32E-02	1.92E-01	2.63E+00	1.21E-02
3116	636547.84	4296215.06	0	3.339177814	0.003284272	0.549201269	0.000538582	1.8406	0.011491	0.17518	1.80E+00	0.010535	0.17518	5.179777814	1.15E-02	1.75E-01	2.35E+00	1.05E-02
3117	636597.84	4296215.06	0	2.979075762	0.002926773	0.489922633	0.000479923	1.6344	0.010131	0.17275	1.60E+00	0.0092907	0.17275	4.613475762	1.01E-02	1.73E-01	2.09E+00	9.29E-03
3118	636647.84	4296215.06	0	2.386275759	0.002338054	0.392137413	0.000383441	1.4591	0.0090172	0.17449	1.43E+00	0.0082709	0.17449	3.845375759	9.02E-03	1.74E-01	1.82E+00	8.27E-03
3119	636047.84	4296265.06	0	7.358040243	0.006577821	1.175973319	0.001084858	12.75	0.084697	0.46889	1.24E+01	0.076942	0.46889	20.10804024	8.47E-02	4.69E-01	1.36E+01	7.69E-02
3120	636097.84	4296265.06	0	5.594691418	0.005491029	0.901579968	0.000875325	9.7472	0.065937	0.44415	9.48E+00	0.059769	0.44415	15.34189142	6.59E-02	4.44E-01	1.04E+01	5.98E-02
3121	636147.84	4296265.06	0	4.698845064	0.00539696	0.761559062	0.000799063	7.4334	0.050484	0.38364	7.23E+00	0.045798	0.38364	12.13224506	5.05E-02	3.84E-01	7.99E+00	4.58E-02
3122	636197.84	4296265.06	0	4.130280423	0.004507503	0.671998228	0.000673716	5.7315	0.038741	0.34564	5.58E+00	0.035201	0.34564	9.861780423	3.87E-02	3.46E-01	6.25E+00	3.52E-02
3123	636247.84	4296265.06	0	3.739532037	0.003707258	0.610083422	0.0006095	4.5115	0.030236	0.29331	4.39E+00	0.027525	0.29331	8.251032037	3.02E-02	2.93E-01	5.00E+00	2.75E-02
3124	636297.84	4296265.06	0	3.460738003	0.003418982	0.565743304	0.000561768	3.6417	0.02417	0.27078	3.55E+00	0.022045	0.27078	7.102438003	2.42E-02	2.71E-01	4.12E+00	2.20E-02
3125	636347.84	4296265.06	0	3.253771644	0.00320335	0.532734551	0.000526075	3.0145	0.019808	0.25304	2.94E+00	0.0181	0.25304	6.268271644	1.98E-02	2.53E-01	3.47E+00	1.81E-02
3126	636397.84	4296265.06	0	3.088682306	0.003033189	0.506309906	0.000497931	2.5511	0.016597	0.2288	2.49E+00	0.01519	0.2288	5.639782306	1.66E-02	2.29E-01	3.00E+00	1.52E-02
3127	636447.84	4296265.06	0	2.941268545	0.002883914	0.482579369	0.000473276	2.1987	0.014164	0.22546	2.15E+00	0.012978	0.22546	5.139968545	1.42E-02	2.25E-01	2.63E+00	1.30E-02
3128	636497.84	4296265.06	0	2.781045748	0.0027241	0.45657462	0.000446944	1.9224	0.012269	0.22573	1.88E+00	0.011252	0.22573	4.703445748	1.23E-02	2.26E-01	2.33E+00	1.13E-02
3129	636547.84	4296265.06	0	2.57300183	0.002518067	0.422547974	0.000413078	1.6995	0.010761	0.21933	1.66E+00	0.0098744	0.21933	4.27250183	1.08E-02	2.19E-01	2.08E+00	9.87E-03
3130	636597.84	4296265.06	0	2.273635813	0.002221901	0.373345188	0.000364483	1.5148	0.0095367	0.20954	1.48E+00	0.0087553	0.20954	3.788435813	9.54E-03	2.10E-01	1.85E+00	8.76E-03
3131	636647.84	4296265.06	0	1.863656104	0.001816012	0.305819214	0.000297952	1.3592	0.008527	0.19661	1.33E+00	0.0078317	0.19661	3.222856104	8.53E-03	1.97E-01	1.63E+00	7.83E-03
3132	636047.84	4296315.06	0	6.801509596	0.007647405	1.087253928	0.001141055	12.72	0.086253	0.52918	1.23E+01	0.077587	0.52918	19.5215096	8.63E-02	5.29E-01	1.34E+01	7.76E-02
3133	636097.84	4296315.06	0	5.135014591	0.008429935	0.827502568	0.001248442	9.1715	0.063003	0.45802	8.90E+00	0.056697	0.45802	14.30651459	6.30E-02	4.58E-01	9.73E+00	5.67E-02
3134	636147.84	4296315.06	0	4.222610467	0.00719032	0.683931534	0.001062887	6.7397	0.046132	0.38675	6.55E+00	0.041652	0.38675	10.96231047	4.61E-02	3.87E-01	7.23E+00	4.17E-02
3135	636197.84	4296315.06	0	3.623701132	0.005238483	0.588879534	0.000774019	5.1216	0.034727	0.35093	4.98E+00	0.031475	0.35093	8.745301132	3.47E-02	3.51E-01	5.57E+00	3.15E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3136	636247.84	4296315.06	0	3.221161102	0.003611889	0.524746478	0.000533711	4.0373	0.027096	0.31392	3.93E+00	0.02465	0.31392	7.258461102	2.71E-02	3.14E-01	4.46E+00	2.47E-02
3137	636297.84	4296315.06	0	2.942847218	0.002901436	0.480329395	0.000476911	3.288	0.021852	0.30807	3.21E+00	0.019944	0.30807	6.230847218	2.19E-02	3.08E-01	3.69E+00	1.99E-02
3138	636347.84	4296315.06	0	2.740163005	0.002685721	0.447934322	0.000441216	2.7489	0.018099	0.30544	2.68E+00	0.01656	0.30544	5.489063005	1.81E-02	3.05E-01	3.13E+00	1.66E-02
3139	636397.84	4296315.06	0	2.579507691	0.002519305	0.422182871	0.000413702	2.346	0.015307	0.29184	2.29E+00	0.014031	0.29184	4.925507691	1.53E-02	2.92E-01	2.71E+00	1.40E-02
3140	636447.84	4296315.06	0	2.432546616	0.002371087	0.398496142	0.000389239	2.035	0.013165	0.27049	1.99E+00	0.012083	0.27049	4.467546616	1.32E-02	2.70E-01	2.39E+00	1.21E-02
3141	636497.84	4296315.06	0	2.275892639	0.002215802	0.373066861	0.000363666	1.788	0.011478	0.24622	1.75E+00	0.010545	0.24622	4.063892639	1.15E-02	2.46E-01	2.12E+00	1.05E-02
3142	636547.84	4296315.06	0	2.086107159	0.002029013	0.342062198	0.000332967	1.587	0.010123	0.22132	1.55E+00	0.0093072	0.22132	3.673107159	1.01E-02	2.21E-01	1.89E+00	9.31E-03
3143	636597.84	4296315.06	0	1.841695513	0.001788571	0.301957131	0.00029351	1.4201	0.0090141	0.19677	1.39E+00	0.0082933	0.19677	3.261795513	9.01E-03	1.97E-01	1.69E+00	8.29E-03
3144	636647.84	4296315.06	0	1.54240716	0.001493742	0.252741792	0.000245171	1.2796	0.0080934	0.17376	1.25E+00	0.0074507	0.17376	2.82200716	8.09E-03	1.74E-01	1.50E+00	7.45E-03
3145	636047.84	4296365.06	0	6.571968218	0.014442074	1.053428113	0.002141078	11.793	0.081913	0.54918	1.14E+01	0.072524	0.54918	18.36496822	8.19E-02	5.49E-01	1.24E+01	7.25E-02
3146	636097.84	4296365.06	0	4.931815611	0.013384113	0.795922258	0.001977514	8.1531	0.056515	0.47977	7.89E+00	0.050466	0.47977	13.08491561	5.65E-02	4.80E-01	8.69E+00	5.05E-02
3147	636147.84	4296365.06	0	3.886222129	0.009011684	0.629369934	0.001330753	5.9363	0.040609	0.45968	5.76E+00	0.036567	0.45968	9.822522129	4.06E-02	4.60E-01	6.39E+00	3.66E-02
3148	636197.84	4296365.06	0	3.238478002	0.005654074	0.525781125	0.000834994	4.5539	0.030764	0.44169	4.43E+00	0.027898	0.44169	7.792378002	3.08E-02	4.42E-01	4.96E+00	2.79E-02
3149	636247.84	4296365.06	0	2.831413634	0.003557424	0.460652293	0.000525539	3.6405	0.024335	0.40746	3.55E+00	0.022187	0.40746	6.471913634	2.43E-02	4.07E-01	4.01E+00	2.22E-02
3150	636297.84	4296365.06	0	2.561525609	0.002514501	0.417484497	0.000413436	3.0013	0.019876	0.36502	2.93E+00	0.018191	0.36502	5.562825609	1.99E-02	3.65E-01	3.35E+00	1.82E-02
3151	636347.84	4296365.06	0	2.36796388	0.002306853	0.38651103	0.000379082	2.5331	0.016633	0.31812	2.47E+00	0.015262	0.31812	4.90106388	1.66E-02	3.18E-01	2.86E+00	1.53E-02
3152	636397.84	4296365.06	0	2.213287031	0.002147254	0.36169576	0.000352707	2.1774	0.014185	0.27327	2.13E+00	0.013039	0.27327	4.390687031	1.42E-02	2.73E-01	2.49E+00	1.30E-02
3153	636447.84	4296365.06	0	2.072034241	0.002005989	0.338920114	0.000329401	1.899	0.012284	0.23309	1.86E+00	0.011306	0.23309	3.971034241	1.23E-02	2.33E-01	2.20E+00	1.13E-02
3154	636497.84	4296365.06	0	1.925113102	0.001861642	0.315083983	0.000305635	1.6756	0.010771	0.20449	1.64E+00	0.0099236	0.20449	3.600713102	1.08E-02	2.04E-01	1.95E+00	9.92E-03
3155	636547.84	4296365.06	0	1.756195598	0.001696641	0.287524589	0.000278518	1.4925	0.0095433	0.18903	1.46E+00	0.0087997	0.18903	3.248695598	9.54E-03	1.89E-01	1.75E+00	8.80E-03
3156	636597.84	4296365.06	0	1.554779418	0.001499766	0.25452981	0.000246204	1.3398	0.0085309	0.17424	1.31E+00	0.0078715	0.17424	2.894579418	8.53E-03	1.74E-01	1.57E+00	7.87E-03
3157	636647.84	4296365.06	0	1.325436513	0.001275106	0.216879185	0.00020936	1.211	0.0076847	0.16341	1.19E+00	0.0070946	0.16341	2.536436513	7.68E-03	1.63E-01	1.40E+00	7.09E-03
3158	636047.84	4296415.06	0	7.314481427	0.026080154	1.180509533	0.003854038	10.274	0.07254	0.72701	9.88E+00	0.063415	0.72701	17.58848143	7.25E-02	7.27E-01	1.11E+01	6.34E-02
3159	636097.84	4296415.06	0	4.922551906	0.019611843	0.796280201	0.002893927	7.0539	0.048686	0.62638	6.82E+00	0.043381	0.62638	11.97645191	4.87E-02	6.26E-01	7.62E+00	4.34E-02
3160	636147.84	4296415.06	0	3.598519493	0.010216085	0.582767621	0.001507711	5.2248	0.035424	0.52055	5.08E+00	0.031988	0.52055	8.823319493	3.54E-02	5.21E-01	5.66E+00	3.20E-02
3161	636197.84	4296415.06	0	2.918533256	0.00566197	0.473426565	0.000835921	4.0818	0.027329	0.42374	3.98E+00	0.024897	0.42374	7.000333256	2.73E-02	4.24E-01	4.45E+00	2.49E-02
3162	636247.84	4296415.06	0	2.519765276	0.003290815	0.409443978	0.000486152	3.3091	0.021938	0.34005	3.23E+00	0.020096	0.34005	5.828865276	2.19E-02	3.40E-01	3.64E+00	2.01E-02
3163	636297.84	4296415.06	0	2.264306146	0.002207736	0.368533769	0.000363085	2.7567	0.018124	0.30226	2.69E+00	0.01666	0.30226	5.021006146	1.81E-02	3.02E-01	3.06E+00	1.67E-02
3164	636347.84	4296415.06	0	2.08266722	0.002013732	0.339454191	0.000330996	2.3446	0.015303	0.27742	2.29E+00	0.014098	0.27742	4.42726722	1.53E-02	2.77E-01	2.63E+00	1.41E-02
3165	636397.84	4296415.06	0	1.936380046	0.00186466	0.315980257	0.000306369	2.0269	0.013143	0.25411	1.98E+00	0.012127	0.25411	3.963280046	1.31E-02	2.54E-01	2.30E+00	1.21E-02
3166	636447.84	4296415.06	0	1.803436452	0.001733456	0.294550705	0.000284729	1.7753	0.011444	0.23244	1.74E+00	0.010571	0.23244	3.578736452	1.14E-02	2.32E-01	2.03E+00	1.06E-02
3167	636497.84	4296415.06	0	1.668440149	0.001602177	0.272668988	0.000263117	1.5716	0.010079	0.21354	1.54E+00	0.0093185	0.21354	3.240040149	1.01E-02	2.14E-01	1.81E+00	9.32E-03
3168	636547.84	4296415.06	0	1.519777235	0.001458033	0.248446373	0.000239425	1.4037	0.0089635	0.19604	1.37E+00	0.0082922	0.19604	2.923477235	8.96E-03	1.96E-01	1.62E+00	8.29E-03
3169	636597.84	4296415.06	0	1.352055305	0.001295031	0.221015256	0.000212665	1.2632	0.008038	0.18173	1.24E+00	0.0074396	0.18173	2.615255305	8.04E-03	1.82E-01	1.46E+00	7.44E-03
3170	636647.84	4296415.06	0	1.170597096	0.001118226	0.191272986	0.00018366	1.1443	0.0072604	0.16942	1.12E+00	0.0067223	0.16942	2.314897096	7.26E-03	1.69E-01	1.31E+00	6.72E-03
3171	635003.85	4296813.27	0	2.295260135	0.0023251	0.366243793	0.000350842	2.3697	0.01588	0.19749	2.26E+00	0.013419	0.19749	4.664960135	1.59E-02	1.97E-01	2.63E+00	1.34E-02
3172	635053.85	4296813.27	0	2.459646844	0.002469268	0.391920734	0.000372392	2.6871	0.018083	0.21947	2.56E+00	0.015065	0.21947	5.146746844	1.81E-02	2.19E-01	2.95E+00	1.51E-02
3173	635103.85	4296813.27	0	2.631772438	0.002576626	0.418936967	0.000388752	3.0904	0.020916	0.23838	2.93E+00	0.017098	0.23838	5.722172438	2.09E-02	2.38E-01	3.34E+00	1.71E-02
3174	635153.85	4296813.27	0	2.829651096	0.002648426	0.450152615	0.000415519	3.6141	0.02463	0.25623	3.40E+00	0.019673	0.25623	6.443751096	2.46E-02	2.56E-01	3.85E+00	1.97E-02
3175	635003.85	4296863.27	0	2.096313528	0.002059873	0.334640938	0.000311517	2.3324	0.01565	0.19985	2.23E+00	0.01323	0.19985	4.428713528	1.57E-02	2.00E-01	2.56E+00	1.32E-02
3176	635053.85	4296863.27	0	2.244302925	0.00218012	0.357779066	0.000329464	2.6401	0.017781	0.21377	2.51E+00	0.014838	0.21377	4.884402925	1.78E-02	2.14E-01	2.87E+00	1.48E-02
3177	635103.85	4296863.27	0	2.398901209	0.002269145	0.382058738	0.000351487	3.0309	0.020506	0.21325	2.87E+00	0.016848	0.21325	5.429801209	2.05E-02	2.13E-01	3.25E+00	1.68E-02
3178	635153.85	4296863.27	0	2.570854624	0.00232677	0.409175475	0.00037723	3.5271	0.02397	0.22628	3.33E+00	0.019389	0.22628	6.097954624	2.40E-02	2.26E-01	3.74E+00	1.94E-02
3179	635053.85	4296913.27	0	2.063874893	0.001940694	0.329152521	0.000302234	2.6041	0.017551	0.18736	2.48E+00	0.014695	0.18736	4.667974893	1.76E-02	1.87E-01	2.81E+00	1.47E-02
3180	635103.85	4296913.27	0	2.201233585	0.002014309	0.350730449	0.000322159	2.9865	0.020191	0.20064	2.84E+00	0.01672	0.20064	5.187733585	2.02E-02	2.01E-01	3.19E+00	1.67E-02
3181	635153.85	4296913.27	0	2.349247582	0.002083075	0.374059703	0.000344312	3.4565	0.023428	0.20042	3.27E+00	0.019227	0.20042	5.805747582	2.34E-02	2.00E-01	3.65E+00	1.92E-02
3182	635153.85	4296963.27	0	2.15753563	0.001910911	0.343661198	0.000315854	3.3856	0.022901	0.20229	3.22E+00	0.019065	0.20229	5.54313563	2.29E-02	2.02E-01	3.56E+00	1.91E-02
3183	639481	4294990.33	1					0.1948	0.00097934	0.032396	1.91E-01	0.00088873	0.032396	0.1948	9.79E-04	3.24E-02	1.91E-01	8.89E-04
3184	639501	4294990.33	1					0.19253	0.00096835	0.032204	1.89E-01	0.00087865	0.032204	0.19253	9.68E-04	3.22E-02	1.89E-01	8.79E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3185	639521	4294990.33	1					0.19032	0.00095757	0.031968	1.86E-01	0.00086874	0.031968	0.19032	9.58E-04	3.20E-02	1.86E-01	8.69E-04
3186	639541	4294990.33	1					0.18818	0.00094706	0.031699	1.84E-01	0.00085902	0.031699	0.18818	9.47E-04	3.17E-02	1.84E-01	8.59E-04
3187	639561	4294990.33	1					0.18608	0.00093654	0.031403	1.82E-01	0.00084936	0.031403	0.18608	9.37E-04	3.14E-02	1.82E-01	8.49E-04
3188	639601	4294990.33	1					0.18211	0.00091636	0.030732	1.78E-01	0.00083083	0.030732	0.18211	9.16E-04	3.07E-02	1.78E-01	8.31E-04
3189	639641	4294990.33	1					0.17838	0.00089693	0.030505	1.75E-01	0.00081299	0.030505	0.17838	8.97E-04	3.05E-02	1.75E-01	8.13E-04
3190	639661	4294990.33	1					0.17662	0.0008875	0.030395	1.73E-01	0.00080436	0.030395	0.17662	8.88E-04	3.04E-02	1.73E-01	8.04E-04
3191	639681	4294990.33	1					0.17493	0.00087832	0.030249	1.71E-01	0.00079592	0.030249	0.17493	8.78E-04	3.02E-02	1.71E-01	7.96E-04
3192	639501	4295010.33	1					0.1935	0.00096199	0.032057	1.90E-01	0.00087266	0.032057	0.1935	9.62E-04	3.21E-02	1.90E-01	8.73E-04
3193	639521	4295010.33	1					0.19129	0.00095139	0.031734	1.87E-01	0.00086292	0.031734	0.19129	9.51E-04	3.17E-02	1.87E-01	8.63E-04
3194	639541	4295010.33	1					0.18914	0.00094096	0.03139	1.85E-01	0.00085334	0.03139	0.18914	9.41E-04	3.14E-02	1.85E-01	8.53E-04
3195	639561	4295010.33	1					0.18707	0.00093076	0.031074	1.83E-01	0.00084395	0.031074	0.18707	9.31E-04	3.11E-02	1.83E-01	8.44E-04
3196	639641	4295010.33	1					0.17943	0.00089202	0.030576	1.76E-01	0.00080845	0.030576	0.17943	8.92E-04	3.06E-02	1.76E-01	8.08E-04
3197	639661	4295010.33	1					0.17775	0.00088314	0.030321	1.74E-01	0.00080031	0.030321	0.17775	8.83E-04	3.03E-02	1.74E-01	8.00E-04
3198	639681	4295010.33	1					0.17612	0.00087436	0.03003	1.73E-01	0.00079233	0.03003	0.17612	8.74E-04	3.00E-02	1.73E-01	7.92E-04
3199	639701	4295010.33	1					0.17449	0.00086545	0.02975	1.71E-01	0.00078415	0.02975	0.17449	8.65E-04	2.98E-02	1.71E-01	7.84E-04
3200	639721	4295010.33	1					0.17296	0.00085685	0.029424	1.69E-01	0.00077629	0.029424	0.17296	8.57E-04	2.94E-02	1.69E-01	7.76E-04
3201	639521	4295030.33	1					0.1925	0.0009454	0.031566	1.89E-01	0.0008573	0.031566	0.1925	9.45E-04	3.16E-02	1.89E-01	8.57E-04
3202	639541	4295030.33	1					0.19035	0.00093511	0.031484	1.87E-01	0.00084786	0.031484	0.19035	9.35E-04	3.15E-02	1.87E-01	8.48E-04
3203	639561	4295030.33	1					0.18826	0.00092499	0.031362	1.85E-01	0.00083861	0.031362	0.18826	9.25E-04	3.14E-02	1.85E-01	8.39E-04
3204	639581	4295030.33	1					0.18625	0.00091514	0.031203	1.83E-01	0.00082955	0.031203	0.18625	9.15E-04	3.12E-02	1.83E-01	8.30E-04
3205	639661	4295030.33	1					0.17907	0.00087869	0.030024	1.76E-01	0.00079622	0.030024	0.17907	8.79E-04	3.00E-02	1.76E-01	7.96E-04
3206	639681	4295030.33	1					0.17751	0.00087046	0.029597	1.74E-01	0.00078874	0.029597	0.17751	8.70E-04	2.96E-02	1.74E-01	7.89E-04
3207	639701	4295030.33	1					0.17588	0.00086172	0.029236	1.72E-01	0.00078072	0.029236	0.17588	8.62E-04	2.92E-02	1.72E-01	7.81E-04
3208	639721	4295030.33	1					0.17431	0.00085301	0.028876	1.71E-01	0.00077282	0.028876	0.17431	8.53E-04	2.89E-02	1.71E-01	7.73E-04
3209	639561	4295050.33	1					0.18976	0.00091952	0.031381	1.86E-01	0.0008335	0.031381	0.18976	9.20E-04	3.14E-02	1.86E-01	8.34E-04
3210	639601	4295050.33	1					0.18577	0.00090011	0.030813	1.82E-01	0.00081574	0.030813	0.18577	9.00E-04	3.08E-02	1.82E-01	8.16E-04
3211	639621	4295050.33	1					0.18388	0.00089073	0.030475	1.80E-01	0.00080717	0.030475	0.18388	8.91E-04	3.05E-02	1.80E-01	8.07E-04
3212	639641	4295050.33	1					0.18218	0.00088216	0.030041	1.79E-01	0.00079933	0.030041	0.18218	8.82E-04	3.00E-02	1.79E-01	7.99E-04
3213	639701	4295050.33	1					0.17737	0.00085713	0.028692	1.74E-01	0.00077657	0.028692	0.17737	8.57E-04	2.87E-02	1.74E-01	7.77E-04
3214	639721	4295050.33	1					0.17579	0.00084859	0.028253	1.72E-01	0.00076876	0.028253	0.17579	8.49E-04	2.83E-02	1.72E-01	7.69E-04
3215	639601	4295070.33	1					0.18765	0.00089527	0.03037	1.84E-01	0.00081127	0.03037	0.18765	8.95E-04	3.04E-02	1.84E-01	8.11E-04
3216	639621	4295070.33	1					0.18584	0.00088644	0.029929	1.82E-01	0.00080324	0.029929	0.18584	8.86E-04	2.99E-02	1.82E-01	8.03E-04
3217	639641	4295070.33	1					0.18409	0.00087779	0.029469	1.81E-01	0.00079533	0.029469	0.18409	8.78E-04	2.95E-02	1.81E-01	7.95E-04
3218	639681	4295070.33	1					0.18074	0.00086079	0.028476	1.77E-01	0.00077986	0.028476	0.18074	8.61E-04	2.85E-02	1.77E-01	7.80E-04
3219	639621	4295090.33	1					0.18825	0.00088239	0.029178	1.85E-01	0.00079956	0.029178	0.18825	8.82E-04	2.92E-02	1.85E-01	8.00E-04
3220	639641	4295090.33	1					0.18642	0.00087351	0.028665	1.83E-01	0.00079148	0.028665	0.18642	8.74E-04	2.87E-02	1.83E-01	7.91E-04
3221	639701	4295090.33	1					0.18137	0.00084818	0.02759	1.78E-01	0.00076842	0.02759	0.18137	8.48E-04	2.76E-02	1.78E-01	7.68E-04
3222	639721	4295090.33	1					0.17987	0.00084035	0.027606	1.76E-01	0.00076132	0.027606	0.17987	8.40E-04	2.76E-02	1.76E-01	7.61E-04
3223	639721	4295110.33	1					0.18256	0.00083619	0.028136	1.79E-01	0.00075759	0.028136	0.18256	8.36E-04	2.81E-02	1.79E-01	7.58E-04
3224	639001	4295350.33	1					0.41217	0.0011771	0.036255	4.08E-01	0.0010712	0.036255	0.41217	1.18E-03	3.63E-02	4.08E-01	1.07E-03
3225	639021	4295350.33	1					0.38525	0.0011577	0.036238	3.81E-01	0.0010531	0.036238	0.38525	1.16E-03	3.62E-02	3.81E-01	1.05E-03
3226	639041	4295350.33	1					0.36659	0.0011397	0.036218	3.62E-01	0.0010363	0.036218	0.36659	1.14E-03	3.62E-02	3.62E-01	1.04E-03
3227	639061	4295350.33	1					0.35306	0.0011236	0.036111	3.49E-01	0.0010214	0.036111	0.35306	1.12E-03	3.61E-02	3.49E-01	1.02E-03
3228	639121	4295350.33	1					0.3272	0.0010804	0.035575	3.23E-01	0.00098171	0.035575	0.3272	1.08E-03	3.56E-02	3.23E-01	9.82E-04
3229	639141	4295350.33	1					0.32173	0.0010695	0.035127	3.18E-01	0.00097182	0.035127	0.32173	1.07E-03	3.51E-02	3.18E-01	9.72E-04
3230	639161	4295350.33	1					0.31768	0.0010605	0.034546	3.13E-01	0.00096372	0.034546	0.31768	1.06E-03	3.45E-02	3.13E-01	9.64E-04
3231	639181	4295350.33	1					0.3146	0.0010523	0.033871	3.10E-01	0.00095644	0.033871	0.3146	1.05E-03	3.39E-02	3.10E-01	9.56E-04
3232	639201	4295350.33	1					0.31237	0.0010447	0.033116	3.08E-01	0.0009497	0.033116	0.31237	1.04E-03	3.31E-02	3.08E-01	9.50E-04
3233	639301	4295370.33	1					0.27049	0.00097958	0.031642	2.67E-01	0.0008905	0.031642	0.27049	9.80E-04	3.16E-02	2.67E-01	8.91E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3234	639321	4295370.33	1					0.26797	0.00096951	0.031621	2.64E-01	0.00088141	0.031621	0.26797	9.70E-04	3.16E-02	2.64E-01	8.81E-04
3235	639361	4295370.33	1					0.26349	0.00094981	0.031515	2.60E-01	0.00086367	0.031515	0.26349	9.50E-04	3.15E-02	2.60E-01	8.64E-04
3236	639421	4295370.33	1					0.25792	0.00092176	0.031841	2.54E-01	0.0008385	0.031841	0.25792	9.22E-04	3.18E-02	2.54E-01	8.39E-04
3237	639441	4295370.33	1					0.25631	0.00091275	0.032253	2.53E-01	0.00083041	0.032253	0.25631	9.13E-04	3.23E-02	2.53E-01	8.30E-04
3238	639461	4295370.33	1					0.25482	0.00090394	0.032633	2.51E-01	0.00082252	0.032633	0.25482	9.04E-04	3.26E-02	2.51E-01	8.23E-04
3239	639481	4295370.33	1					0.25344	0.00089536	0.032993	2.50E-01	0.0008148	0.032993	0.25344	8.95E-04	3.30E-02	2.50E-01	8.15E-04
3240	639301	4295410.33	1					0.23905	0.00096278	0.033654	2.35E-01	0.00087535	0.033654	0.23905	9.63E-04	3.37E-02	2.35E-01	8.75E-04
3241	639321	4295410.33	1					0.2363	0.0009533	0.034042	2.33E-01	0.00086685	0.034042	0.2363	9.53E-04	3.40E-02	2.33E-01	8.67E-04
3242	639341	4295410.33	1					0.23342	0.00094297	0.034454	2.30E-01	0.00085757	0.034454	0.23342	9.43E-04	3.45E-02	2.30E-01	8.58E-04
3243	639361	4295410.33	1					0.23075	0.00093293	0.034845	2.27E-01	0.00084851	0.034845	0.23075	9.33E-04	3.48E-02	2.27E-01	8.49E-04
3244	639381	4295410.33	1					0.22835	0.00092344	0.035183	2.25E-01	0.00084	0.035183	0.22835	9.23E-04	3.52E-02	2.25E-01	8.40E-04
3245	639401	4295410.33	1					0.22609	0.00091416	0.035487	2.23E-01	0.00083163	0.035487	0.22609	9.14E-04	3.55E-02	2.23E-01	8.32E-04
3246	639421	4295410.33	1					0.22396	0.00090497	0.035788	2.20E-01	0.00082343	0.035788	0.22396	9.05E-04	3.58E-02	2.20E-01	8.23E-04
3247	639441	4295410.33	1					0.22195	0.00089603	0.036069	2.18E-01	0.00081541	0.036069	0.22195	8.96E-04	3.61E-02	2.18E-01	8.15E-04
3248	639461	4295410.33	1					0.22004	0.0008872	0.036316	2.17E-01	0.0008075	0.036316	0.22004	8.87E-04	3.63E-02	2.17E-01	8.08E-04
3249	639481	4295410.33	1					0.21823	0.00087854	0.036536	2.15E-01	0.00079976	0.036536	0.21823	8.79E-04	3.65E-02	2.15E-01	8.00E-04
3250	639501	4295410.33	1					0.21651	0.00087008	0.036725	2.13E-01	0.00079215	0.036725	0.21651	8.70E-04	3.67E-02	2.13E-01	7.92E-04
3251	639521	4295410.33	1					0.21487	0.0008617	0.036881	2.12E-01	0.00078469	0.036881	0.21487	8.62E-04	3.69E-02	2.12E-01	7.85E-04
3252	639261	4295430.33	1					0.23616	0.00097716	0.034999	2.32E-01	0.00088857	0.034999	0.23616	9.77E-04	3.50E-02	2.32E-01	8.89E-04
3253	639281	4295430.33	1					0.23258	0.00096641	0.035409	2.29E-01	0.00087886	0.035409	0.23258	9.66E-04	3.54E-02	2.29E-01	8.79E-04
3254	639301	4295430.33	1					0.22928	0.000956	0.03578	2.26E-01	0.00086949	0.03578	0.22928	9.56E-04	3.58E-02	2.26E-01	8.69E-04
3255	639321	4295430.33	1					0.22634	0.00094633	0.03608	2.23E-01	0.0008608	0.03608	0.22634	9.46E-04	3.61E-02	2.23E-01	8.61E-04
3256	639341	4295430.33	1					0.22336	0.00093595	0.036432	2.20E-01	0.00085146	0.036432	0.22336	9.36E-04	3.64E-02	2.20E-01	8.51E-04
3257	639361	4295430.33	1					0.22058	0.00092589	0.036779	2.17E-01	0.00084238	0.036779	0.22058	9.26E-04	3.68E-02	2.17E-01	8.42E-04
3258	639381	4295430.33	1					0.2181	0.00091646	0.037056	2.15E-01	0.00083393	0.037056	0.2181	9.16E-04	3.71E-02	2.15E-01	8.34E-04
3259	639401	4295430.33	1					0.21575	0.00090723	0.037298	2.12E-01	0.00082563	0.037298	0.21575	9.07E-04	3.73E-02	2.12E-01	8.26E-04
3260	639421	4295430.33	1					0.21353	0.0008981	0.037511	2.10E-01	0.00081748	0.037511	0.21353	8.98E-04	3.75E-02	2.10E-01	8.17E-04
3261	639441	4295430.33	1					0.21142	0.00088916	0.037692	2.08E-01	0.00080946	0.037692	0.21142	8.89E-04	3.77E-02	2.08E-01	8.09E-04
3262	639461	4295430.33	1					0.20942	0.00088041	0.037838	2.06E-01	0.00080162	0.037838	0.20942	8.80E-04	3.78E-02	2.06E-01	8.02E-04
3263	639481	4295430.33	1					0.20752	0.00087174	0.037955	2.04E-01	0.00079387	0.037955	0.20752	8.72E-04	3.80E-02	2.04E-01	7.94E-04
3264	639501	4295430.33	1					0.2057	0.00086333	0.038041	2.02E-01	0.00078633	0.038041	0.2057	8.63E-04	3.80E-02	2.02E-01	7.86E-04
3265	639521	4295430.33	1					0.20396	0.00085495	0.038093	2.01E-01	0.00077886	0.038093	0.20396	8.55E-04	3.81E-02	2.01E-01	7.79E-04
3266	639001	4295450.33	1					0.36284	0.0011379	0.035011	3.58E-01	0.0010357	0.035011	0.36284	1.14E-03	3.50E-02	3.58E-01	1.04E-03
3267	639021	4295450.33	1					0.33241	0.0011208	0.034853	3.28E-01	0.0010197	0.034853	0.33241	1.12E-03	3.49E-02	3.28E-01	1.02E-03
3268	639041	4295450.33	1					0.31118	0.0011051	0.034735	3.07E-01	0.0010052	0.034735	0.31118	1.11E-03	3.47E-02	3.07E-01	1.01E-03
3269	639061	4295450.33	1					0.29552	0.0010907	0.034593	2.91E-01	0.00099191	0.034593	0.29552	1.09E-03	3.46E-02	2.91E-01	9.92E-04
3270	639081	4295450.33	1					0.28336	0.0010772	0.034419	2.79E-01	0.00097956	0.034419	0.28336	1.08E-03	3.44E-02	2.79E-01	9.80E-04
3271	639101	4295450.33	1					0.27347	0.0010639	0.034282	2.69E-01	0.00096741	0.034282	0.27347	1.06E-03	3.43E-02	2.69E-01	9.67E-04
3272	639121	4295450.33	1					0.26521	0.001051	0.034158	2.61E-01	0.0009557	0.034158	0.26521	1.05E-03	3.42E-02	2.61E-01	9.56E-04
3273	639141	4295450.33	1					0.2581	0.0010385	0.034639	2.54E-01	0.0009443	0.034639	0.2581	1.04E-03	3.46E-02	2.54E-01	9.44E-04
3274	639161	4295450.33	1					0.25187	0.0010264	0.035124	2.48E-01	0.00093335	0.035124	0.25187	1.03E-03	3.51E-02	2.48E-01	9.33E-04
3275	639181	4295450.33	1					0.2463	0.0010147	0.035578	2.42E-01	0.00092271	0.035578	0.2463	1.01E-03	3.56E-02	2.42E-01	9.23E-04
3276	639261	4295450.33	1					0.22856	0.00097037	0.037092	2.25E-01	0.0008827	0.037092	0.22856	9.70E-04	3.71E-02	2.25E-01	8.83E-04
3277	639281	4295450.33	1					0.22496	0.00095993	0.037404	2.21E-01	0.00087329	0.037404	0.22496	9.60E-04	3.74E-02	2.21E-01	8.73E-04
3278	639301	4295450.33	1					0.22163	0.0009497	0.037704	2.18E-01	0.00086411	0.037704	0.22163	9.50E-04	3.77E-02	2.18E-01	8.64E-04
3279	639321	4295450.33	1					0.21853	0.00093975	0.037964	2.15E-01	0.00085514	0.037964	0.21853	9.40E-04	3.80E-02	2.15E-01	8.55E-04
3280	639341	4295450.33	1					0.21552	0.00092947	0.038254	2.12E-01	0.00084591	0.038254	0.21552	9.29E-04	3.83E-02	2.12E-01	8.46E-04
3281	639361	4295450.33	1					0.21271	0.00091949	0.038506	2.09E-01	0.00083696	0.038506	0.21271	9.19E-04	3.85E-02	2.09E-01	8.37E-04
3282	639381	4295450.33	1					0.21011	0.00090993	0.038693	2.07E-01	0.00082839	0.038693	0.21011	9.10E-04	3.87E-02	2.07E-01	8.28E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3283	639401	4295450.33	1					0.20771	0.00090078	0.038828	2.04E-01	0.00082015	0.038828	0.20771	9.01E-04	3.88E-02	2.04E-01	8.20E-04
3284	639421	4295450.33	1					0.20544	0.00089173	0.038932	2.02E-01	0.00081203	0.038932	0.20544	8.92E-04	3.89E-02	2.02E-01	8.12E-04
3285	639441	4295450.33	1					0.20326	0.00088277	0.039003	2.00E-01	0.00080405	0.039003	0.20326	8.83E-04	3.90E-02	2.00E-01	8.04E-04
3286	639461	4295450.33	1					0.20122	0.00087417	0.039041	1.98E-01	0.00079631	0.039041	0.20122	8.74E-04	3.90E-02	1.98E-01	7.96E-04
3287	639481	4295450.33	1					0.19925	0.0008655	0.039049	1.96E-01	0.00078856	0.039049	0.19925	8.66E-04	3.90E-02	1.96E-01	7.89E-04
3288	639501	4295450.33	1					0.19737	0.00085708	0.039025	1.94E-01	0.00078106	0.039025	0.19737	8.57E-04	3.90E-02	1.94E-01	7.81E-04
3289	639521	4295450.33	1					0.19557	0.00084878	0.039	1.92E-01	0.00077361	0.039	0.19557	8.49E-04	3.90E-02	1.92E-01	7.74E-04
3290	639001	4295470.33	1					0.35905	0.0011318	0.035761	3.55E-01	0.0010304	0.035761	0.35905	1.13E-03	3.58E-02	3.55E-01	1.03E-03
3291	639021	4295470.33	1					0.32831	0.0011146	0.035453	3.24E-01	0.0010144	0.035453	0.32831	1.11E-03	3.55E-02	3.24E-01	1.01E-03
3292	639041	4295470.33	1					0.30678	0.0010989	0.035202	3.03E-01	0.00099988	0.035202	0.30678	1.10E-03	3.52E-02	3.03E-01	1.00E-03
3293	639061	4295470.33	1					0.29082	0.0010843	0.035162	2.87E-01	0.00098643	0.035162	0.29082	1.08E-03	3.52E-02	2.87E-01	9.86E-04
3294	639081	4295470.33	1					0.27833	0.0010702	0.035683	2.74E-01	0.00097352	0.035683	0.27833	1.07E-03	3.57E-02	2.74E-01	9.74E-04
3295	639101	4295470.33	1					0.26834	0.0010574	0.036152	2.64E-01	0.00096183	0.036152	0.26834	1.06E-03	3.62E-02	2.64E-01	9.62E-04
3296	639121	4295470.33	1					0.25996	0.0010449	0.036584	2.56E-01	0.0009505	0.036584	0.25996	1.04E-03	3.66E-02	2.56E-01	9.51E-04
3297	639141	4295470.33	1					0.25269	0.0010325	0.037006	2.49E-01	0.00093922	0.037006	0.25269	1.03E-03	3.70E-02	2.49E-01	9.39E-04
3298	639161	4295470.33	1					0.24631	0.0010205	0.037393	2.42E-01	0.00092831	0.037393	0.24631	1.02E-03	3.74E-02	2.42E-01	9.28E-04
3299	639181	4295470.33	1					0.24061	0.0010087	0.037749	2.37E-01	0.00091771	0.037749	0.24061	1.01E-03	3.77E-02	2.37E-01	9.18E-04
3300	639261	4295470.33	1					0.22241	0.00096392	0.039012	2.19E-01	0.00087729	0.039012	0.22241	9.64E-04	3.90E-02	2.19E-01	8.77E-04
3301	639281	4295470.33	1					0.21874	0.00095344	0.039247	2.15E-01	0.00086785	0.039247	0.21874	9.53E-04	3.92E-02	2.15E-01	8.68E-04
3302	639301	4295470.33	1					0.21537	0.00094338	0.039436	2.12E-01	0.00085877	0.039436	0.21537	9.43E-04	3.94E-02	2.12E-01	8.59E-04
3303	639321	4295470.33	1					0.21221	0.00093335	0.039586	2.09E-01	0.00084979	0.039586	0.21221	9.33E-04	3.96E-02	2.09E-01	8.50E-04
3304	639341	4295470.33	1					0.20926	0.0009236	0.039715	2.06E-01	0.00084102	0.039715	0.20926	9.24E-04	3.97E-02	2.06E-01	8.41E-04
3305	639361	4295470.33	1					0.20645	0.00091382	0.039841	2.03E-01	0.00083222	0.039841	0.20645	9.14E-04	3.98E-02	2.03E-01	8.32E-04
3306	639381	4295470.33	1					0.20372	0.00090389	0.039982	2.00E-01	0.00082333	0.039982	0.20372	9.04E-04	4.00E-02	2.00E-01	8.23E-04
3307	639401	4295470.33	1					0.20126	0.0008947	0.040019	1.98E-01	0.00081506	0.040019	0.20126	8.95E-04	4.00E-02	1.98E-01	8.15E-04
3308	639421	4295470.33	1					0.19895	0.00088573	0.040007	1.96E-01	0.00080701	0.040007	0.19895	8.86E-04	4.00E-02	1.96E-01	8.07E-04
3309	639441	4295470.33	1					0.19673	0.00087678	0.03996	1.93E-01	0.00079904	0.03996	0.19673	8.77E-04	4.00E-02	1.93E-01	7.99E-04
3310	639461	4295470.33	1					0.19464	0.00086818	0.039913	1.91E-01	0.00079129	0.039913	0.19464	8.68E-04	3.99E-02	1.91E-01	7.91E-04
3311	639481	4295470.33	1					0.19264	0.00085966	0.03984	1.89E-01	0.0007837	0.03984	0.19264	8.60E-04	3.98E-02	1.89E-01	7.84E-04
3312	639501	4295470.33	1					0.19072	0.00085125	0.039736	1.87E-01	0.00077615	0.039736	0.19072	8.51E-04	3.97E-02	1.87E-01	7.76E-04
3313	639521	4295470.33	1					0.18888	0.00084302	0.039603	1.86E-01	0.00076877	0.039603	0.18888	8.43E-04	3.96E-02	1.86E-01	7.69E-04
3314	639541	4295470.33	1					0.18713	0.00083495	0.039444	1.84E-01	0.00076156	0.039444	0.18713	8.35E-04	3.94E-02	1.84E-01	7.62E-04
3315	639561	4295470.33	1					0.18544	0.00082698	0.039258	1.82E-01	0.00075445	0.039258	0.18544	8.27E-04	3.93E-02	1.82E-01	7.54E-04
3316	639581	4295470.33	1					0.18382	0.0008192	0.039043	1.81E-01	0.00074746	0.039043	0.18382	8.19E-04	3.90E-02	1.81E-01	7.47E-04
3317	639601	4295470.33	1					0.18225	0.00081141	0.038804	1.79E-01	0.00074054	0.038804	0.18225	8.11E-04	3.88E-02	1.79E-01	7.41E-04
3318	639621	4295470.33	1					0.18074	0.0008038	0.038545	1.78E-01	0.00073373	0.038545	0.18074	8.04E-04	3.85E-02	1.78E-01	7.34E-04
3319	639641	4295470.33	1					0.1793	0.00079636	0.038262	1.76E-01	0.00072707	0.038262	0.1793	7.96E-04	3.83E-02	1.76E-01	7.27E-04
3320	639661	4295470.33	1					0.17791	0.00078908	0.037972	1.75E-01	0.00072054	0.037972	0.17791	7.89E-04	3.80E-02	1.75E-01	7.21E-04
3321	639681	4295470.33	1					0.17656	0.00078182	0.037664	1.74E-01	0.00071407	0.037664	0.17656	7.82E-04	3.77E-02	1.74E-01	7.14E-04
3322	639701	4295470.33	1					0.17527	0.00077473	0.037338	1.72E-01	0.00070772	0.037338	0.17527	7.75E-04	3.73E-02	1.72E-01	7.08E-04
3323	639721	4295470.33	1					0.17401	0.00076773	0.036992	1.71E-01	0.00070145	0.036992	0.17401	7.68E-04	3.70E-02	1.71E-01	7.01E-04
3324	639001	4295490.33	1					0.35641	0.0011265	0.03628	3.52E-01	0.0010262	0.03628	0.35641	1.13E-03	3.63E-02	3.52E-01	1.03E-03
3325	639021	4295490.33	1					0.32524	0.0011094	0.036773	3.21E-01	0.0010101	0.036773	0.32524	1.11E-03	3.68E-02	3.21E-01	1.01E-03
3326	639041	4295490.33	1					0.3034	0.0010936	0.037234	2.99E-01	0.00099554	0.037234	0.3034	1.09E-03	3.72E-02	2.99E-01	9.96E-04
3327	639061	4295490.33	1					0.28718	0.001079	0.037665	2.83E-01	0.00098208	0.037665	0.28718	1.08E-03	3.77E-02	2.83E-01	9.82E-04
3328	639081	4295490.33	1					0.27445	0.0010647	0.038087	2.70E-01	0.00096902	0.038087	0.27445	1.06E-03	3.81E-02	2.70E-01	9.69E-04
3329	639101	4295490.33	1					0.2642	0.0010516	0.038452	2.60E-01	0.00095706	0.038452	0.2642	1.05E-03	3.85E-02	2.60E-01	9.57E-04
3330	639121	4295490.33	1					0.25562	0.001039	0.038776	2.52E-01	0.00094563	0.038776	0.25562	1.04E-03	3.88E-02	2.52E-01	9.46E-04
3331	639141	4295490.33	1					0.24819	0.0010266	0.039088	2.44E-01	0.00093435	0.039088	0.24819	1.03E-03	3.91E-02	2.44E-01	9.34E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3332	639161	4295490.33	1					0.24168	0.0010146	0.039403	2.38E-01	0.00092348	0.039403	0.24168	1.01E-03	3.94E-02	2.38E-01	9.23E-04
3333	639181	4295490.33	1					0.23584	0.0010027	0.039692	2.32E-01	0.00091275	0.039692	0.23584	1.00E-03	3.97E-02	2.32E-01	9.13E-04
3334	639261	4295490.33	1					0.21738	0.00095817	0.040563	2.14E-01	0.00087252	0.040563	0.21738	9.58E-04	4.06E-02	2.14E-01	8.73E-04
3335	639281	4295490.33	1					0.21363	0.00094753	0.040722	2.10E-01	0.00086292	0.040722	0.21363	9.48E-04	4.07E-02	2.10E-01	8.63E-04
3336	639301	4295490.33	1					0.21017	0.00093723	0.040827	2.07E-01	0.00085366	0.040827	0.21017	9.37E-04	4.08E-02	2.07E-01	8.54E-04
3337	639321	4295490.33	1					0.20698	0.00092729	0.04086	2.03E-01	0.00084477	0.04086	0.20698	9.27E-04	4.09E-02	2.03E-01	8.45E-04
3338	639341	4295490.33	1					0.20395	0.00091738	0.040909	2.00E-01	0.00083584	0.040909	0.20395	9.17E-04	4.09E-02	2.00E-01	8.36E-04
3339	639361	4295490.33	1					0.2011	0.00090759	0.040931	1.98E-01	0.00082703	0.040931	0.2011	9.08E-04	4.09E-02	1.98E-01	8.27E-04
3340	639381	4295490.33	1					0.19841	0.00089798	0.04092	1.95E-01	0.0008184	0.04092	0.19841	8.98E-04	4.09E-02	1.95E-01	8.18E-04
3341	639401	4295490.33	1					0.19592	0.00088881	0.040853	1.93E-01	0.00081021	0.040853	0.19592	8.89E-04	4.09E-02	1.93E-01	8.10E-04
3342	639421	4295490.33	1					0.19359	0.00087992	0.040755	1.90E-01	0.00080224	0.040755	0.19359	8.80E-04	4.08E-02	1.90E-01	8.02E-04
3343	639441	4295490.33	1					0.19136	0.00087113	0.040626	1.88E-01	0.00079437	0.040626	0.19136	8.71E-04	4.06E-02	1.88E-01	7.94E-04
3344	639461	4295490.33	1					0.18922	0.00086245	0.040469	1.86E-01	0.00078661	0.040469	0.18922	8.62E-04	4.05E-02	1.86E-01	7.87E-04
3345	639481	4295490.33	1					0.1872	0.00085403	0.040284	1.84E-01	0.00077905	0.040284	0.1872	8.54E-04	4.03E-02	1.84E-01	7.79E-04
3346	639501	4295490.33	1					0.18526	0.00084571	0.040069	1.82E-01	0.00077158	0.040069	0.18526	8.46E-04	4.01E-02	1.82E-01	7.72E-04
3347	639521	4295490.33	1					0.1834	0.00083755	0.039827	1.80E-01	0.00076429	0.039827	0.1834	8.38E-04	3.98E-02	1.80E-01	7.64E-04
3348	639541	4295490.33	1					0.18161	0.00082949	0.039563	1.78E-01	0.00075708	0.039563	0.18161	8.29E-04	3.96E-02	1.78E-01	7.57E-04
3349	639721	4295490.33	1					0.16843	0.00076344	0.03625	1.66E-01	0.00069796	0.03625	0.16843	7.63E-04	3.63E-02	1.66E-01	6.98E-04
3350	639001	4295510.33	1					0.35413	0.0011214	0.038918	3.50E-01	0.001022	0.038918	0.35413	1.12E-03	3.89E-02	3.50E-01	1.02E-03
3351	639021	4295510.33	1					0.32264	0.001104	0.039242	3.18E-01	0.0010058	0.039242	0.32264	1.10E-03	3.92E-02	3.18E-01	1.01E-03
3352	639041	4295510.33	1					0.30056	0.0010884	0.039541	2.96E-01	0.00099138	0.039541	0.30056	1.09E-03	3.95E-02	2.96E-01	9.91E-04
3353	639061	4295510.33	1					0.28413	0.0010738	0.039828	2.80E-01	0.00097791	0.039828	0.28413	1.07E-03	3.98E-02	2.80E-01	9.78E-04
3354	639081	4295510.33	1					0.27119	0.0010594	0.040161	2.67E-01	0.00096475	0.040161	0.27119	1.06E-03	4.02E-02	2.67E-01	9.65E-04
3355	639101	4295510.33	1					0.26072	0.001046	0.040464	2.57E-01	0.00095251	0.040464	0.26072	1.05E-03	4.05E-02	2.57E-01	9.53E-04
3356	639121	4295510.33	1					0.25193	0.0010332	0.040724	2.48E-01	0.00094083	0.040724	0.25193	1.03E-03	4.07E-02	2.48E-01	9.41E-04
3357	639141	4295510.33	1					0.24437	0.0010208	0.04095	2.40E-01	0.0009296	0.04095	0.24437	1.02E-03	4.10E-02	2.40E-01	9.30E-04
3358	639161	4295510.33	1					0.23774	0.0010089	0.041135	2.34E-01	0.0009188	0.041135	0.23774	1.01E-03	4.11E-02	2.34E-01	9.19E-04
3359	639181	4295510.33	1					0.23179	0.00099698	0.041322	2.28E-01	0.00090802	0.041322	0.23179	9.97E-04	4.13E-02	2.28E-01	9.08E-04
3360	639261	4295510.33	1					0.21307	0.00095237	0.041763	2.09E-01	0.00086776	0.041763	0.21307	9.52E-04	4.18E-02	2.09E-01	8.68E-04
3361	639281	4295510.33	1					0.20925	0.00094153	0.041826	2.06E-01	0.00085803	0.041826	0.20925	9.42E-04	4.18E-02	2.06E-01	8.58E-04
3362	639301	4295510.33	1					0.20574	0.00093117	0.041838	2.02E-01	0.00084871	0.041838	0.20574	9.31E-04	4.18E-02	2.02E-01	8.49E-04
3363	639321	4295510.33	1					0.20251	0.00092127	0.041769	1.99E-01	0.00083979	0.041769	0.20251	9.21E-04	4.18E-02	1.99E-01	8.40E-04
3364	639341	4295510.33	1					0.19942	0.00091117	0.041749	1.96E-01	0.00083073	0.041749	0.19942	9.11E-04	4.17E-02	1.96E-01	8.31E-04
3365	639361	4295510.33	1					0.19656	0.00090144	0.041693	1.93E-01	0.00082198	0.041693	0.19656	9.01E-04	4.17E-02	1.93E-01	8.22E-04
3366	639381	4295510.33	1					0.19392	0.00089226	0.041539	1.91E-01	0.00081373	0.041539	0.19392	8.92E-04	4.15E-02	1.91E-01	8.14E-04
3367	639401	4295510.33	1					0.19143	0.0008832	0.041355	1.88E-01	0.00080564	0.041355	0.19143	8.83E-04	4.14E-02	1.88E-01	8.06E-04
3368	639421	4295510.33	1					0.18906	0.00087431	0.041141	1.86E-01	0.00079767	0.041141	0.18906	8.74E-04	4.11E-02	1.86E-01	7.98E-04
3369	639441	4295510.33	1					0.18681	0.00086562	0.040896	1.84E-01	0.00078984	0.040896	0.18681	8.66E-04	4.09E-02	1.84E-01	7.90E-04
3370	639461	4295510.33	1					0.18468	0.00085709	0.040628	1.81E-01	0.00078223	0.040628	0.18468	8.57E-04	4.06E-02	1.81E-01	7.82E-04
3371	639481	4295510.33	1					0.18263	0.00084868	0.040335	1.79E-01	0.00077468	0.040335	0.18263	8.49E-04	4.03E-02	1.79E-01	7.75E-04
3372	639501	4295510.33	1					0.18067	0.00084044	0.040035	1.78E-01	0.00076729	0.040035	0.18067	8.40E-04	4.00E-02	1.78E-01	7.67E-04
3373	639521	4295510.33	1					0.17879	0.00083229	0.039712	1.76E-01	0.00076	0.039712	0.17879	8.32E-04	3.97E-02	1.76E-01	7.60E-04
3374	639541	4295510.33	1					0.17698	0.00082424	0.039368	1.74E-01	0.00075281	0.039368	0.17698	8.24E-04	3.94E-02	1.74E-01	7.53E-04
3375	639581	4295510.33	1					0.17358	0.00080872	0.038616	1.71E-01	0.00073889	0.038616	0.17358	8.09E-04	3.86E-02	1.71E-01	7.39E-04
3376	639601	4295510.33	1					0.17198	0.00080112	0.038206	1.69E-01	0.00073209	0.038206	0.17198	8.01E-04	3.82E-02	1.69E-01	7.32E-04
3377	639621	4295510.33	1					0.17044	0.00079367	0.037782	1.67E-01	0.00072543	0.037782	0.17044	7.94E-04	3.78E-02	1.67E-01	7.25E-04
3378	639641	4295510.33	1					0.16897	0.00078642	0.037326	1.66E-01	0.00071892	0.037326	0.16897	7.86E-04	3.73E-02	1.66E-01	7.19E-04
3379	639661	4295510.33	1					0.16757	0.00077935	0.036847	1.65E-01	0.00071259	0.036847	0.16757	7.79E-04	3.68E-02	1.65E-01	7.13E-04
3380	639681	4295510.33	1					0.16621	0.00077236	0.036382	1.63E-01	0.00070633	0.036382	0.16621	7.72E-04	3.64E-02	1.63E-01	7.06E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3381	639701	4295510.33	1					0.16498	0.00076584	0.035839	1.62E-01	0.00070048	0.035839	0.16498	7.66E-04	3.58E-02	1.62E-01	7.00E-04
3382	639721	4295510.33	1					0.16385	0.00075972	0.03525	1.61E-01	0.00069503	0.03525	0.16385	7.60E-04	3.53E-02	1.61E-01	6.95E-04
3383	639261	4295530.33	1					0.20915	0.00094572	0.042705	2.06E-01	0.00086228	0.042705	0.20915	9.46E-04	4.27E-02	2.06E-01	8.62E-04
3384	639281	4295530.33	1					0.20538	0.00093538	0.042605	2.02E-01	0.00085298	0.042605	0.20538	9.35E-04	4.26E-02	2.02E-01	8.53E-04
3385	639301	4295530.33	1					0.20187	0.00092515	0.042505	1.98E-01	0.00084379	0.042505	0.20187	9.25E-04	4.25E-02	1.98E-01	8.44E-04
3386	639321	4295530.33	1					0.19855	0.00091489	0.04243	1.95E-01	0.00083458	0.04243	0.19855	9.15E-04	4.24E-02	1.95E-01	8.35E-04
3387	639341	4295530.33	1					0.19552	0.0009052	0.042247	1.92E-01	0.00082587	0.042247	0.19552	9.05E-04	4.22E-02	1.92E-01	8.26E-04
3388	639361	4295530.33	1					0.1927	0.00089589	0.042014	1.89E-01	0.00081747	0.042014	0.1927	8.96E-04	4.20E-02	1.89E-01	8.17E-04
3389	639381	4295530.33	1					0.19005	0.00088672	0.041741	1.87E-01	0.00080929	0.041741	0.19005	8.87E-04	4.17E-02	1.87E-01	8.09E-04
3390	639401	4295530.33	1					0.18755	0.00087774	0.041443	1.84E-01	0.00080122	0.041443	0.18755	8.78E-04	4.14E-02	1.84E-01	8.01E-04
3391	639421	4295530.33	1					0.18518	0.00086902	0.041138	1.82E-01	0.00079337	0.041138	0.18518	8.69E-04	4.11E-02	1.82E-01	7.93E-04
3392	639441	4295530.33	1					0.18292	0.00086033	0.040807	1.80E-01	0.0007856	0.040807	0.18292	8.60E-04	4.08E-02	1.80E-01	7.86E-04
3393	639461	4295530.33	1					0.18076	0.00085183	0.040454	1.78E-01	0.00077795	0.040454	0.18076	8.52E-04	4.05E-02	1.78E-01	7.78E-04
3394	639481	4295530.33	1					0.17871	0.0008435	0.040079	1.76E-01	0.00077048	0.040079	0.17871	8.44E-04	4.01E-02	1.76E-01	7.70E-04
3395	639501	4295530.33	1					0.17674	0.00083533	0.039679	1.74E-01	0.00076317	0.039679	0.17674	8.35E-04	3.97E-02	1.74E-01	7.63E-04
3396	639521	4295530.33	1					0.17484	0.00082719	0.039256	1.72E-01	0.00075589	0.039256	0.17484	8.27E-04	3.93E-02	1.72E-01	7.56E-04
3397	639541	4295530.33	1					0.17303	0.0008193	0.038817	1.70E-01	0.0007488	0.038817	0.17303	8.19E-04	3.88E-02	1.70E-01	7.49E-04
3398	639581	4295530.33	1					0.16963	0.00080396	0.037884	1.67E-01	0.00073505	0.037884	0.16963	8.04E-04	3.79E-02	1.67E-01	7.35E-04
3399	639601	4295530.33	1					0.16802	0.00079643	0.037387	1.65E-01	0.00072831	0.037387	0.16802	7.96E-04	3.74E-02	1.65E-01	7.28E-04
3400	639621	4295530.33	1					0.16648	0.00078908	0.03691	1.64E-01	0.0007217	0.03691	0.16648	7.89E-04	3.69E-02	1.64E-01	7.22E-04
3401	639641	4295530.33	1					0.16506	0.00078217	0.036357	1.62E-01	0.00071552	0.036357	0.16506	7.82E-04	3.64E-02	1.62E-01	7.16E-04
3402	639661	4295530.33	1					0.16373	0.00077556	0.035776	1.61E-01	0.00070959	0.035776	0.16373	7.76E-04	3.58E-02	1.61E-01	7.10E-04
3403	639681	4295530.33	1					0.16244	0.000769	0.035187	1.60E-01	0.00070377	0.035187	0.16244	7.69E-04	3.52E-02	1.60E-01	7.04E-04
3404	639701	4295530.33	1					0.16122	0.00076274	0.034586	1.58E-01	0.00069812	0.034586	0.16122	7.63E-04	3.46E-02	1.58E-01	6.98E-04
3405	639721	4295530.33	1					0.16004	0.00075662	0.033957	1.57E-01	0.00069267	0.033957	0.16004	7.57E-04	3.40E-02	1.57E-01	6.93E-04
3406	639261	4295550.33	1					0.20577	0.0009397	0.043215	2.02E-01	0.00085742	0.043215	0.20577	9.40E-04	4.32E-02	2.02E-01	8.57E-04
3407	639281	4295550.33	1					0.20195	0.00092923	0.043049	1.98E-01	0.000848	0.043049	0.20195	9.29E-04	4.30E-02	1.98E-01	8.48E-04
3408	639301	4295550.33	1					0.19844	0.00091916	0.042836	1.95E-01	0.00083891	0.042836	0.19844	9.19E-04	4.28E-02	1.95E-01	8.39E-04
3409	639321	4295550.33	1					0.19515	0.00090914	0.042596	1.92E-01	0.00082993	0.042596	0.19515	9.09E-04	4.26E-02	1.92E-01	8.30E-04
3410	639341	4295550.33	1					0.1922	0.00089998	0.042237	1.89E-01	0.00082169	0.042237	0.1922	9.00E-04	4.22E-02	1.89E-01	8.22E-04
3411	639361	4295550.33	1					0.18943	0.00089094	0.041855	1.86E-01	0.00081357	0.041855	0.18943	8.91E-04	4.19E-02	1.86E-01	8.14E-04
3412	639381	4295550.33	1					0.18678	0.00088192	0.041493	1.83E-01	0.00080547	0.041493	0.18678	8.82E-04	4.15E-02	1.83E-01	8.05E-04
3413	639401	4295550.33	1					0.18421	0.00087271	0.041163	1.81E-01	0.00079718	0.041163	0.18421	8.73E-04	4.12E-02	1.81E-01	7.97E-04
3414	639421	4295550.33	1					0.18181	0.00086388	0.040775	1.79E-01	0.00078927	0.040775	0.18181	8.64E-04	4.08E-02	1.79E-01	7.89E-04
3415	639441	4295550.33	1					0.1796	0.00085562	0.040275	1.76E-01	0.00078187	0.040275	0.1796	8.56E-04	4.03E-02	1.76E-01	7.82E-04
3416	639461	4295550.33	1					0.17746	0.0008473	0.039812	1.74E-01	0.0007744	0.039812	0.17746	8.47E-04	3.98E-02	1.74E-01	7.74E-04
3417	639481	4295550.33	1					0.17537	0.00083893	0.039363	1.72E-01	0.00076689	0.039363	0.17537	8.39E-04	3.94E-02	1.72E-01	7.67E-04
3418	639501	4295550.33	1					0.17333	0.00083044	0.038928	1.70E-01	0.00075926	0.038928	0.17333	8.30E-04	3.89E-02	1.70E-01	7.59E-04
3419	639521	4295550.33	1					0.17144	0.00082253	0.038417	1.68E-01	0.00075215	0.038417	0.17144	8.23E-04	3.84E-02	1.68E-01	7.52E-04
3420	639541	4295550.33	1					0.16962	0.00081465	0.037893	1.67E-01	0.00074507	0.037893	0.16962	8.15E-04	3.79E-02	1.67E-01	7.45E-04
3421	639581	4295550.33	1					0.16626	0.00079964	0.036819	1.63E-01	0.00073165	0.036819	0.16626	8.00E-04	3.68E-02	1.63E-01	7.32E-04
3422	639601	4295550.33	1					0.16471	0.00079254	0.036236	1.62E-01	0.00072528	0.036236	0.16471	7.93E-04	3.62E-02	1.62E-01	7.25E-04
3423	639621	4295550.33	1					0.16323	0.00078561	0.035648	1.60E-01	0.00071902	0.035648	0.16323	7.86E-04	3.56E-02	1.60E-01	7.19E-04
3424	639641	4295550.33	1					0.16186	0.00077897	0.035026	1.59E-01	0.00071313	0.035026	0.16186	7.79E-04	3.50E-02	1.59E-01	7.13E-04
3425	639661	4295550.33	1					0.16052	0.00077246	0.034391	1.58E-01	0.00070729	0.034391	0.16052	7.72E-04	3.44E-02	1.58E-01	7.07E-04
3426	639681	4295550.33	1					0.15922	0.00076604	0.033752	1.56E-01	0.00070154	0.033752	0.15922	7.66E-04	3.38E-02	1.56E-01	7.02E-04
3427	639701	4295550.33	1					0.15798	0.00075984	0.033119	1.55E-01	0.00069596	0.033119	0.15798	7.60E-04	3.31E-02	1.55E-01	6.96E-04
3428	639721	4295550.33	1					0.15678	0.00075381	0.032462	1.54E-01	0.0006906	0.032462	0.15678	7.54E-04	3.25E-02	1.54E-01	6.91E-04
3429	639001	4295570.33	1					0.34815	0.0011042	0.044899	3.44E-01	0.0010082	0.044899	0.34815	1.10E-03	4.49E-02	3.44E-01	1.01E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3430	639021	4295570.33	1					0.3163	0.0010875	0.044579	3.12E-01	0.00099261	0.044579	0.3163	1.09E-03	4.46E-02	3.12E-01	9.93E-04
3431	639041	4295570.33	1					0.29376	0.0010718	0.044394	2.90E-01	0.00097817	0.044394	0.29376	1.07E-03	4.44E-02	2.90E-01	9.78E-04
3432	639061	4295570.33	1					0.27687	0.001057	0.044318	2.73E-01	0.00096446	0.044318	0.27687	1.06E-03	4.43E-02	2.73E-01	9.64E-04
3433	639081	4295570.33	1					0.26349	0.0010421	0.044423	2.60E-01	0.00095082	0.044423	0.26349	1.04E-03	4.44E-02	2.60E-01	9.51E-04
3434	639101	4295570.33	1					0.25251	0.0010282	0.044445	2.49E-01	0.00093813	0.044445	0.25251	1.03E-03	4.44E-02	2.49E-01	9.38E-04
3435	639121	4295570.33	1					0.24328	0.0010152	0.044364	2.39E-01	0.00092627	0.044364	0.24328	1.02E-03	4.44E-02	2.39E-01	9.26E-04
3436	639141	4295570.33	1					0.23539	0.0010031	0.04416	2.32E-01	0.00091535	0.04416	0.23539	1.00E-03	4.42E-02	2.32E-01	9.15E-04
3437	639161	4295570.33	1					0.22852	0.00099175	0.043852	2.25E-01	0.00090506	0.043852	0.22852	9.92E-04	4.39E-02	2.25E-01	9.05E-04
3438	639181	4295570.33	1					0.22239	0.00098031	0.043639	2.19E-01	0.00089472	0.043639	0.22239	9.80E-04	4.36E-02	2.19E-01	8.95E-04
3439	639261	4295570.33	1					0.20276	0.00093386	0.043322	1.99E-01	0.00085275	0.043322	0.20276	9.34E-04	4.33E-02	1.99E-01	8.53E-04
3440	639281	4295570.33	1					0.1989	0.00092336	0.043087	1.95E-01	0.00084322	0.043087	0.1989	9.23E-04	4.31E-02	1.95E-01	8.43E-04
3441	639301	4295570.33	1					0.19538	0.00091328	0.042776	1.92E-01	0.00083419	0.042776	0.19538	9.13E-04	4.28E-02	1.92E-01	8.34E-04
3442	639321	4295570.33	1					0.19218	0.00090389	0.042354	1.89E-01	0.00082572	0.042354	0.19218	9.04E-04	4.24E-02	1.89E-01	8.26E-04
3443	639341	4295570.33	1					0.18927	0.00089498	0.041846	1.86E-01	0.00081772	0.041846	0.18927	8.95E-04	4.18E-02	1.86E-01	8.18E-04
3444	639361	4295570.33	1					0.18651	0.00088613	0.04133	1.83E-01	0.0008098	0.04133	0.18651	8.86E-04	4.13E-02	1.83E-01	8.10E-04
3445	639381	4295570.33	1					0.18386	0.00087713	0.040864	1.81E-01	0.00080172	0.040864	0.18386	8.77E-04	4.09E-02	1.81E-01	8.02E-04
3446	639401	4295570.33	1					0.18127	0.00086795	0.040458	1.78E-01	0.00079346	0.040458	0.18127	8.68E-04	4.05E-02	1.78E-01	7.93E-04
3447	639421	4295570.33	1					0.17886	0.00085919	0.039975	1.76E-01	0.00078556	0.039975	0.17886	8.59E-04	4.00E-02	1.76E-01	7.86E-04
3448	639441	4295570.33	1					0.17669	0.00085116	0.039351	1.74E-01	0.00077839	0.039351	0.17669	8.51E-04	3.94E-02	1.74E-01	7.78E-04
3449	639461	4295570.33	1					0.17454	0.00084292	0.038798	1.71E-01	0.000771	0.038798	0.17454	8.43E-04	3.88E-02	1.71E-01	7.71E-04
3450	639481	4295570.33	1					0.17245	0.00083463	0.038271	1.69E-01	0.00076351	0.038271	0.17245	8.35E-04	3.83E-02	1.69E-01	7.64E-04
3451	639501	4295570.33	1					0.17038	0.00082609	0.037808	1.67E-01	0.00075583	0.037808	0.17038	8.26E-04	3.78E-02	1.67E-01	7.56E-04
3452	639521	4295570.33	1					0.16848	0.00081818	0.037261	1.65E-01	0.00074871	0.037261	0.16848	8.18E-04	3.73E-02	1.65E-01	7.49E-04
3453	639541	4295570.33	1					0.16667	0.00081043	0.036697	1.64E-01	0.00074177	0.036697	0.16667	8.10E-04	3.67E-02	1.64E-01	7.42E-04
3454	639561	4295570.33	1					0.16492	0.0008027	0.036136	1.62E-01	0.00073483	0.036136	0.16492	8.03E-04	3.61E-02	1.62E-01	7.35E-04
3455	639581	4295570.33	1					0.16332	0.00079562	0.035493	1.60E-01	0.00072848	0.035493	0.16332	7.96E-04	3.55E-02	1.60E-01	7.28E-04
3456	639601	4295570.33	1					0.16184	0.00078893	0.034821	1.59E-01	0.00072247	0.034821	0.16184	7.89E-04	3.48E-02	1.59E-01	7.22E-04
3457	639621	4295570.33	1					0.16045	0.00078255	0.034129	1.58E-01	0.00071676	0.034129	0.16045	7.83E-04	3.41E-02	1.58E-01	7.17E-04
3458	639641	4295570.33	1					0.15908	0.00077606	0.033468	1.56E-01	0.00071094	0.033468	0.15908	7.76E-04	3.35E-02	1.56E-01	7.11E-04
3459	639681	4295570.33	1					0.15644	0.00076341	0.032157	1.54E-01	0.00069959	0.032157	0.15644	7.63E-04	3.22E-02	1.54E-01	7.00E-04
3460	639701	4295570.33	1					0.15518	0.00075727	0.031493	1.52E-01	0.00069412	0.031493	0.15518	7.57E-04	3.15E-02	1.52E-01	6.94E-04
3461	639721	4295570.33	1					0.15397	0.00075135	0.030826	1.51E-01	0.00068882	0.030826	0.15397	7.51E-04	3.08E-02	1.51E-01	6.89E-04
3462	639001	4295590.33	1					0.34661	0.001099	0.045908	3.43E-01	0.0010042	0.045908	0.34661	1.10E-03	4.59E-02	3.43E-01	1.00E-03
3463	639021	4295590.33	1					0.31452	0.0010817	0.045479	3.10E-01	0.00098806	0.045479	0.31452	1.08E-03	4.55E-02	3.10E-01	9.88E-04
3464	639041	4295590.33	1					0.29192	0.001066	0.045142	2.88E-01	0.00097359	0.045142	0.29192	1.07E-03	4.51E-02	2.88E-01	9.74E-04
3465	639061	4295590.33	1					0.27494	0.0010512	0.044952	2.71E-01	0.0009599	0.044952	0.27494	1.05E-03	4.50E-02	2.71E-01	9.60E-04
3466	639081	4295590.33	1					0.26137	0.0010358	0.045045	2.57E-01	0.00094581	0.045045	0.26137	1.04E-03	4.50E-02	2.57E-01	9.46E-04
3467	639101	4295590.33	1					0.25031	0.0010223	0.044857	2.46E-01	0.00093348	0.044857	0.25031	1.02E-03	4.49E-02	2.46E-01	9.33E-04
3468	639121	4295590.33	1					0.24103	0.0010099	0.044574	2.37E-01	0.00092216	0.044574	0.24103	1.01E-03	4.46E-02	2.37E-01	9.22E-04
3469	639141	4295590.33	1					0.23309	0.00099834	0.044158	2.29E-01	0.0009117	0.044158	0.23309	9.98E-04	4.42E-02	2.29E-01	9.12E-04
3470	639161	4295590.33	1					0.22607	0.00098637	0.043927	2.22E-01	0.00090084	0.043927	0.22607	9.86E-04	4.39E-02	2.22E-01	9.01E-04
3471	639181	4295590.33	1					0.21979	0.00097434	0.043794	2.16E-01	0.00088991	0.043794	0.21979	9.74E-04	4.38E-02	2.16E-01	8.90E-04
3472	639261	4295590.33	1					0.19994	0.0009277	0.043135	1.96E-01	0.00084775	0.043135	0.19994	9.28E-04	4.31E-02	1.96E-01	8.48E-04
3473	639281	4295590.33	1					0.19614	0.00091762	0.042706	1.93E-01	0.00083866	0.042706	0.19614	9.18E-04	4.27E-02	1.93E-01	8.39E-04
3474	639301	4295590.33	1					0.1927	0.00090804	0.042194	1.89E-01	0.00083006	0.042194	0.1927	9.08E-04	4.22E-02	1.89E-01	8.30E-04
3475	639321	4295590.33	1					0.18961	0.00089925	0.041589	1.86E-01	0.00082212	0.041589	0.18961	8.99E-04	4.16E-02	1.86E-01	8.22E-04
3476	639341	4295590.33	1					0.18664	0.00089017	0.041033	1.83E-01	0.00081396	0.041033	0.18664	8.90E-04	4.10E-02	1.83E-01	8.14E-04
3477	639361	4295590.33	1					0.18383	0.00088116	0.04047	1.81E-01	0.00080587	0.04047	0.18383	8.81E-04	4.05E-02	1.81E-01	8.06E-04
3478	639381	4295590.33	1					0.18118	0.00087225	0.039906	1.78E-01	0.00079788	0.039906	0.18118	8.72E-04	3.99E-02	1.78E-01	7.98E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3479	639401	4295590.33	1					0.17866	0.00086352	0.039337	1.75E-01	0.00079001	0.039337	0.17866	8.64E-04	3.93E-02	1.75E-01	7.90E-04
3480	639421	4295590.33	1					0.17628	0.00085496	0.038751	1.73E-01	0.00078231	0.038751	0.17628	8.55E-04	3.88E-02	1.73E-01	7.82E-04
3481	639441	4295590.33	1					0.17404	0.00084664	0.038157	1.71E-01	0.00077485	0.038157	0.17404	8.47E-04	3.82E-02	1.71E-01	7.75E-04
3482	639461	4295590.33	1					0.17188	0.00083848	0.03757	1.69E-01	0.00076748	0.03757	0.17188	8.38E-04	3.76E-02	1.69E-01	7.67E-04
3483	639481	4295590.33	1					0.16981	0.0008303	0.036978	1.67E-01	0.00076017	0.036978	0.16981	8.30E-04	3.70E-02	1.67E-01	7.60E-04
3484	639501	4295590.33	1					0.16783	0.00082231	0.03638	1.65E-01	0.00075297	0.03638	0.16783	8.22E-04	3.64E-02	1.65E-01	7.53E-04
3485	639521	4295590.33	1					0.16597	0.00081465	0.035759	1.63E-01	0.00074605	0.035759	0.16597	8.15E-04	3.58E-02	1.63E-01	7.46E-04
3486	639541	4295590.33	1					0.16414	0.00080682	0.035157	1.61E-01	0.00073901	0.035157	0.16414	8.07E-04	3.52E-02	1.61E-01	7.39E-04
3487	639561	4295590.33	1					0.16233	0.00079881	0.034585	1.59E-01	0.0007318	0.034585	0.16233	7.99E-04	3.46E-02	1.59E-01	7.32E-04
3488	639581	4295590.33	1					0.16068	0.00079144	0.033948	1.58E-01	0.00072517	0.033948	0.16068	7.91E-04	3.39E-02	1.58E-01	7.25E-04
3489	639601	4295590.33	1					0.1592	0.00078483	0.033247	1.56E-01	0.00071923	0.033247	0.1592	7.85E-04	3.32E-02	1.56E-01	7.19E-04
3490	639621	4295590.33	1					0.15796	0.00077935	0.032468	1.55E-01	0.00071436	0.032468	0.15796	7.79E-04	3.25E-02	1.55E-01	7.14E-04
3491	639641	4295590.33	1					0.1566	0.00077312	0.03178	1.54E-01	0.00070874	0.03178	0.1566	7.73E-04	3.18E-02	1.54E-01	7.09E-04
3492	639681	4295590.33	1					0.15395	0.00076059	0.031073	1.51E-01	0.0006975	0.031073	0.15395	7.61E-04	3.11E-02	1.51E-01	6.98E-04
3493	639701	4295590.33	1					0.15273	0.0007548	0.030679	1.50E-01	0.00069233	0.030679	0.15273	7.55E-04	3.07E-02	1.50E-01	6.92E-04
3494	639721	4295590.33	1					0.15156	0.00074929	0.030242	1.49E-01	0.00068743	0.030242	0.15156	7.49E-04	3.02E-02	1.49E-01	6.87E-04
3495	639001	4295610.33	1					0.34456	0.0010919	0.046741	3.41E-01	0.00099844	0.046741	0.34456	1.09E-03	4.67E-02	3.41E-01	9.98E-04
3496	639021	4295610.33	1					0.31269	0.0010743	0.046255	3.09E-01	0.00098203	0.046255	0.31269	1.07E-03	4.63E-02	3.09E-01	9.82E-04
3497	639041	4295610.33	1					0.29019	0.0010594	0.04564	2.86E-01	0.00096821	0.04564	0.29019	1.06E-03	4.56E-02	2.86E-01	9.68E-04
3498	639061	4295610.33	1					0.27318	0.0010455	0.045105	2.69E-01	0.00095548	0.045105	0.27318	1.05E-03	4.51E-02	2.69E-01	9.55E-04
3499	639081	4295610.33	1					0.25965	0.0010317	0.044792	2.56E-01	0.00094285	0.044792	0.25965	1.03E-03	4.48E-02	2.56E-01	9.43E-04
3500	639101	4295610.33	1					0.24853	0.0010189	0.0444	2.45E-01	0.00093111	0.0444	0.24853	1.02E-03	4.44E-02	2.45E-01	9.31E-04
3501	639121	4295610.33	1					0.23912	0.0010063	0.044057	2.35E-01	0.00091971	0.044057	0.23912	1.01E-03	4.41E-02	2.35E-01	9.20E-04
3502	639141	4295610.33	1					0.23095	0.00099349	0.043869	2.27E-01	0.00090802	0.043869	0.23095	9.93E-04	4.39E-02	2.27E-01	9.08E-04
3503	639161	4295610.33	1					0.22375	0.00098061	0.043771	2.20E-01	0.0008963	0.043771	0.22375	9.81E-04	4.38E-02	2.20E-01	8.96E-04
3504	639181	4295610.33	1					0.21731	0.00096787	0.043673	2.14E-01	0.00088473	0.043673	0.21731	9.68E-04	4.37E-02	2.14E-01	8.85E-04
3505	639381	4295610.33	1					0.17887	0.00086814	0.038526	1.76E-01	0.00079475	0.038526	0.17887	8.68E-04	3.85E-02	1.76E-01	7.95E-04
3506	639401	4295610.33	1					0.17636	0.00085951	0.037907	1.73E-01	0.00078698	0.037907	0.17636	8.60E-04	3.79E-02	1.73E-01	7.87E-04
3507	639421	4295610.33	1					0.17398	0.00085103	0.037292	1.71E-01	0.0007793	0.037292	0.17398	8.51E-04	3.73E-02	1.71E-01	7.79E-04
3508	639441	4295610.33	1					0.17166	0.00084243	0.036687	1.69E-01	0.00077156	0.036687	0.17166	8.42E-04	3.67E-02	1.69E-01	7.72E-04
3509	639461	4295610.33	1					0.16951	0.00083424	0.036045	1.66E-01	0.00076422	0.036045	0.16951	8.34E-04	3.60E-02	1.66E-01	7.64E-04
3510	639481	4295610.33	1					0.16747	0.00082634	0.035394	1.64E-01	0.00075706	0.035394	0.16747	8.26E-04	3.54E-02	1.64E-01	7.57E-04
3511	639501	4295610.33	1					0.16552	0.00081853	0.034733	1.63E-01	0.00075005	0.034733	0.16552	8.19E-04	3.47E-02	1.63E-01	7.50E-04
3512	639521	4295610.33	1					0.16362	0.00081057	0.034092	1.61E-01	0.00074289	0.034092	0.16362	8.11E-04	3.41E-02	1.61E-01	7.43E-04
3513	639541	4295610.33	1					0.16179	0.0008028	0.033452	1.59E-01	0.00073584	0.033452	0.16179	8.03E-04	3.35E-02	1.59E-01	7.36E-04
3514	639561	4295610.33	1					0.16003	0.00079508	0.033032	1.57E-01	0.00072893	0.033032	0.16003	7.95E-04	3.30E-02	1.57E-01	7.29E-04
3515	639581	4295610.33	1					0.15853	0.00078859	0.03272	1.56E-01	0.00072312	0.03272	0.15853	7.89E-04	3.27E-02	1.56E-01	7.23E-04
3516	639601	4295610.33	1					0.15716	0.00078262	0.032322	1.54E-01	0.00071775	0.032322	0.15716	7.83E-04	3.23E-02	1.54E-01	7.18E-04
3517	639621	4295610.33	1					0.15587	0.00077711	0.031833	1.53E-01	0.00071279	0.031833	0.15587	7.77E-04	3.18E-02	1.53E-01	7.13E-04
3518	639641	4295610.33	1					0.15448	0.00077081	0.031474	1.52E-01	0.00070716	0.031474	0.15448	7.71E-04	3.15E-02	1.52E-01	7.07E-04
3519	639681	4295610.33	1					0.15185	0.00075853	0.030808	1.49E-01	0.00069612	0.030808	0.15185	7.59E-04	3.08E-02	1.49E-01	6.96E-04
3520	639701	4295610.33	1					0.15064	0.00075293	0.030356	1.48E-01	0.00069113	0.030356	0.15064	7.53E-04	3.04E-02	1.48E-01	6.91E-04
3521	639721	4295610.33	1					0.14946	0.00074745	0.029889	1.47E-01	0.0006862	0.029889	0.14946	7.47E-04	2.99E-02	1.47E-01	6.86E-04
3522	639001	4295630.33	1					0.34242	0.0010846	0.04713	3.38E-01	0.00099258	0.04713	0.34242	1.08E-03	4.71E-02	3.38E-01	9.93E-04
3523	639021	4295630.33	1					0.31077	0.0010668	0.046638	3.07E-01	0.00097598	0.046638	0.31077	1.07E-03	4.66E-02	3.07E-01	9.76E-04
3524	639041	4295630.33	1					0.28855	0.0010527	0.045844	2.85E-01	0.00096292	0.045844	0.28855	1.05E-03	4.58E-02	2.85E-01	9.63E-04
3525	639061	4295630.33	1					0.27156	0.00104	0.044968	2.68E-01	0.00095122	0.044968	0.27156	1.04E-03	4.50E-02	2.68E-01	9.51E-04
3526	639081	4295630.33	1					0.25798	0.0010279	0.044127	2.54E-01	0.00094016	0.044127	0.25798	1.03E-03	4.41E-02	2.54E-01	9.40E-04
3527	639101	4295630.33	1					0.24677	0.0010156	0.043539	2.43E-01	0.00092886	0.043539	0.24677	1.02E-03	4.35E-02	2.43E-01	9.29E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3528	639121	4295630.33	1					0.23727	0.0010025	0.04322	2.34E-01	0.00091701	0.04322	0.23727	1.00E-03	4.32E-02	2.34E-01	9.17E-04
3529	639141	4295630.33	1					0.22892	0.00098828	0.043311	2.25E-01	0.00090397	0.043311	0.22892	9.88E-04	4.33E-02	2.25E-01	9.04E-04
3530	639161	4295630.33	1					0.22157	0.00097478	0.043223	2.18E-01	0.00089171	0.043223	0.22157	9.75E-04	4.32E-02	2.18E-01	8.92E-04
3531	639181	4295630.33	1					0.21502	0.00096177	0.043056	2.11E-01	0.00087986	0.043056	0.21502	9.62E-04	4.31E-02	2.11E-01	8.80E-04
3532	639802.41	4295448.33	1					0.17825	0.0007489	0.035403	1.75E-01	0.0006844	0.035403	0.17825	7.49E-04	3.54E-02	1.75E-01	6.84E-04
3533	639822.41	4295448.33	1					0.17747	0.0007442	0.034559	1.75E-01	0.00068026	0.034559	0.17747	7.44E-04	3.46E-02	1.75E-01	6.80E-04
3534	639842.41	4295448.33	1					0.17663	0.00073913	0.033811	1.74E-01	0.0006758	0.033811	0.17663	7.39E-04	3.38E-02	1.74E-01	6.76E-04
3535	639862.41	4295448.33	1					0.1758	0.00073362	0.03324	1.73E-01	0.0006709	0.03324	0.1758	7.34E-04	3.32E-02	1.73E-01	6.71E-04
3536	639882.41	4295448.33	1					0.17509	0.00072749	0.032909	1.72E-01	0.00066538	0.032909	0.17509	7.27E-04	3.29E-02	1.72E-01	6.65E-04
3537	639902.41	4295448.33	1					0.1744	0.0007212	0.032627	1.72E-01	0.00065977	0.032627	0.1744	7.21E-04	3.26E-02	1.72E-01	6.60E-04
3538	639922.41	4295448.33	1					0.17369	0.00071481	0.032392	1.71E-01	0.00065405	0.032392	0.17369	7.15E-04	3.24E-02	1.71E-01	6.54E-04
3539	639942.41	4295448.33	1					0.1729	0.00070881	0.032042	1.70E-01	0.00064866	0.032042	0.1729	7.09E-04	3.20E-02	1.70E-01	6.49E-04
3540	639962.41	4295448.33	1					0.17194	0.0007027	0.031715	1.69E-01	0.00064323	0.031715	0.17194	7.03E-04	3.17E-02	1.69E-01	6.43E-04
3541	639982.41	4295448.33	1					0.17068	0.00069641	0.03145	1.68E-01	0.00063755	0.03145	0.17068	6.96E-04	3.15E-02	1.68E-01	6.38E-04
3542	640002.41	4295448.33	1					0.16907	0.00069022	0.031152	1.67E-01	0.00063198	0.031152	0.16907	6.90E-04	3.12E-02	1.67E-01	6.32E-04
3543	640442.41	4295448.33	1					0.13266	0.00058009	0.024058	1.31E-01	0.0005327	0.024058	0.13266	5.80E-04	2.41E-02	1.31E-01	5.33E-04
3544	639742.41	4295468.33	1					0.17338	0.0007609	0.036654	1.71E-01	0.0006953	0.036654	0.17338	7.61E-04	3.67E-02	1.71E-01	6.95E-04
3545	639762.41	4295468.33	1					0.17242	0.00075483	0.036123	1.70E-01	0.0006899	0.036123	0.17242	7.55E-04	3.61E-02	1.70E-01	6.90E-04
3546	639802.41	4295468.33	1					0.17079	0.00074422	0.034756	1.68E-01	0.00068052	0.034756	0.17079	7.44E-04	3.48E-02	1.68E-01	6.81E-04
3547	639822.41	4295468.33	1					0.16996	0.0007396	0.033917	1.67E-01	0.00067645	0.033917	0.16996	7.40E-04	3.39E-02	1.67E-01	6.76E-04
3548	639842.41	4295468.33	1					0.16909	0.00073455	0.033184	1.66E-01	0.00067195	0.033184	0.16909	7.35E-04	3.32E-02	1.66E-01	6.72E-04
3549	639862.41	4295468.33	1					0.16822	0.00072887	0.032661	1.66E-01	0.00066689	0.032661	0.16822	7.29E-04	3.27E-02	1.66E-01	6.67E-04
3550	639882.41	4295468.33	1					0.16739	0.00072245	0.032352	1.65E-01	0.00066114	0.032352	0.16739	7.22E-04	3.24E-02	1.65E-01	6.61E-04
3551	639902.41	4295468.33	1					0.16655	0.0007161	0.032024	1.64E-01	0.00065546	0.032024	0.16655	7.16E-04	3.20E-02	1.64E-01	6.55E-04
3552	639922.41	4295468.33	1					0.16569	0.00071006	0.031647	1.63E-01	0.00065004	0.031647	0.16569	7.10E-04	3.16E-02	1.63E-01	6.50E-04
3553	639942.41	4295468.33	1					0.16473	0.0007041	0.031242	1.62E-01	0.00064469	0.031242	0.16473	7.04E-04	3.12E-02	1.62E-01	6.45E-04
3554	639962.41	4295468.33	1					0.16362	0.00069806	0.030862	1.61E-01	0.00063927	0.030862	0.16362	6.98E-04	3.09E-02	1.61E-01	6.39E-04
3555	639982.41	4295468.33	1					0.16226	0.00069182	0.030538	1.60E-01	0.00063364	0.030538	0.16226	6.92E-04	3.05E-02	1.60E-01	6.34E-04
3556	640002.41	4295468.33	1					0.16068	0.00068585	0.030125	1.58E-01	0.00062828	0.030125	0.16068	6.86E-04	3.01E-02	1.58E-01	6.28E-04
3557	640382.41	4295468.33	1					0.13068	0.00059012	0.024453	1.29E-01	0.00054193	0.024453	0.13068	5.90E-04	2.45E-02	1.29E-01	5.42E-04
3558	640422.41	4295468.33	1					0.12825	0.0005818	0.023991	1.26E-01	0.0005344	0.023991	0.12825	5.82E-04	2.40E-02	1.26E-01	5.34E-04
3559	640442.41	4295468.33	1					0.1271	0.00057795	0.02367	1.25E-01	0.00053098	0.02367	0.1271	5.78E-04	2.37E-02	1.25E-01	5.31E-04
3560	639742.41	4295488.33	1					0.16773	0.00075699	0.035798	1.65E-01	0.00069219	0.035798	0.16773	7.57E-04	3.58E-02	1.65E-01	6.92E-04
3561	639762.41	4295488.33	1					0.16674	0.00075108	0.035227	1.64E-01	0.00068689	0.035227	0.16674	7.51E-04	3.52E-02	1.64E-01	6.87E-04
3562	639802.41	4295488.33	1					0.16488	0.00074038	0.033836	1.62E-01	0.00067742	0.033836	0.16488	7.40E-04	3.38E-02	1.62E-01	6.77E-04
3563	639822.41	4295488.33	1					0.16399	0.0007357	0.033013	1.61E-01	0.00067328	0.033013	0.16399	7.36E-04	3.30E-02	1.61E-01	6.73E-04
3564	639842.41	4295488.33	1					0.16307	0.00073047	0.032331	1.60E-01	0.00066861	0.032331	0.16307	7.30E-04	3.23E-02	1.60E-01	6.69E-04
3565	639862.41	4295488.33	1					0.16214	0.00072457	0.031842	1.60E-01	0.00066332	0.031842	0.16214	7.25E-04	3.18E-02	1.60E-01	6.63E-04
3566	639882.41	4295488.33	1					0.16121	0.000718	0.031507	1.59E-01	0.00065742	0.031507	0.16121	7.18E-04	3.15E-02	1.59E-01	6.57E-04
3567	639902.41	4295488.33	1					0.16027	0.0007117	0.03113	1.58E-01	0.0006518	0.03113	0.16027	7.12E-04	3.11E-02	1.58E-01	6.52E-04
3568	639922.41	4295488.33	1					0.15929	0.00070575	0.030684	1.57E-01	0.00064647	0.030684	0.15929	7.06E-04	3.07E-02	1.57E-01	6.46E-04
3569	639942.41	4295488.33	1					0.15823	0.00069988	0.030233	1.56E-01	0.00064121	0.030233	0.15823	7.00E-04	3.02E-02	1.56E-01	6.41E-04
3570	639962.41	4295488.33	1					0.15704	0.00069401	0.029791	1.55E-01	0.00063589	0.029791	0.15704	6.94E-04	2.98E-02	1.55E-01	6.36E-04
3571	639982.41	4295488.33	1					0.15567	0.00068801	0.029378	1.53E-01	0.0006305	0.029378	0.15567	6.88E-04	2.94E-02	1.53E-01	6.31E-04
3572	640002.41	4295488.33	1					0.15412	0.00068202	0.028947	1.52E-01	0.00062512	0.028947	0.15412	6.82E-04	2.89E-02	1.52E-01	6.25E-04
3573	640082.41	4295488.33	1					0.1464	0.00065911	0.027114	1.44E-01	0.00060442	0.027114	0.1464	6.59E-04	2.71E-02	1.44E-01	6.04E-04
3574	640102.41	4295488.33	1					0.14447	0.00065365	0.026946	1.42E-01	0.00059951	0.026946	0.14447	6.54E-04	2.69E-02	1.42E-01	6.00E-04
3575	640202.41	4295488.33	1					0.1367	0.00062838	0.026046	1.34E-01	0.0005767	0.026046	0.1367	6.28E-04	2.60E-02	1.34E-01	5.77E-04
3576	640222.41	4295488.33	1					0.13539	0.00062352	0.025877	1.33E-01	0.00057233	0.025877	0.13539	6.24E-04	2.59E-02	1.33E-01	5.72E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3577	640242.41	4295488.33	1					0.13414	0.00061877	0.0257	1.32E-01	0.00056801	0.0257	0.13414	6.19E-04	2.57E-02	1.32E-01	5.68E-04
3578	640282.41	4295488.33	1					0.13175	0.00060941	0.025327	1.30E-01	0.00055956	0.025327	0.13175	6.09E-04	2.53E-02	1.30E-01	5.60E-04
3579	640302.41	4295488.33	1					0.13061	0.00060497	0.025088	1.28E-01	0.00055555	0.025088	0.13061	6.05E-04	2.51E-02	1.28E-01	5.56E-04
3580	640362.41	4295488.33	1					0.1272	0.00059201	0.024354	1.25E-01	0.00054388	0.024354	0.1272	5.92E-04	2.44E-02	1.25E-01	5.44E-04
3581	640382.41	4295488.33	1					0.12605	0.00058785	0.024119	1.24E-01	0.00054009	0.024119	0.12605	5.88E-04	2.41E-02	1.24E-01	5.40E-04
3582	640402.41	4295488.33	1					0.12488	0.00058364	0.023854	1.23E-01	0.00053631	0.023854	0.12488	5.84E-04	2.39E-02	1.23E-01	5.36E-04
3583	640422.41	4295488.33	1					0.12375	0.00057968	0.023587	1.22E-01	0.00053271	0.023587	0.12375	5.80E-04	2.36E-02	1.22E-01	5.33E-04
3584	640442.41	4295488.33	1					0.12268	0.00057621	0.023199	1.21E-01	0.00052962	0.023199	0.12268	5.76E-04	2.32E-02	1.21E-01	5.30E-04
3585	639742.41	4295508.33	1					0.16314	0.00075386	0.034656	1.60E-01	0.00068979	0.034656	0.16314	7.54E-04	3.47E-02	1.60E-01	6.90E-04
3586	639762.41	4295508.33	1					0.16205	0.00074787	0.03407	1.59E-01	0.00068442	0.03407	0.16205	7.48E-04	3.41E-02	1.59E-01	6.84E-04
3587	639802.41	4295508.33	1					0.16006	0.0007372	0.032657	1.57E-01	0.00067491	0.032657	0.16006	7.37E-04	3.27E-02	1.57E-01	6.75E-04
3588	639822.41	4295508.33	1					0.15913	0.00073223	0.031903	1.56E-01	0.00067049	0.031903	0.15913	7.32E-04	3.19E-02	1.56E-01	6.70E-04
3589	639842.41	4295508.33	1					0.15815	0.00072677	0.031277	1.56E-01	0.00066564	0.031277	0.15815	7.27E-04	3.13E-02	1.56E-01	6.66E-04
3590	639862.41	4295508.33	1					0.15716	0.00072061	0.030815	1.55E-01	0.00066009	0.030815	0.15716	7.21E-04	3.08E-02	1.55E-01	6.60E-04
3591	639882.41	4295508.33	1					0.15616	0.00071417	0.030421	1.54E-01	0.00065434	0.030421	0.15616	7.14E-04	3.04E-02	1.54E-01	6.54E-04
3592	639902.41	4295508.33	1					0.15514	0.00070796	0.029992	1.53E-01	0.00064873	0.029992	0.15514	7.08E-04	3.00E-02	1.53E-01	6.49E-04
3593	639922.41	4295508.33	1					0.15407	0.00070198	0.029524	1.52E-01	0.00064336	0.029524	0.15407	7.02E-04	2.95E-02	1.52E-01	6.43E-04
3594	639942.41	4295508.33	1					0.15294	0.00069615	0.029042	1.50E-01	0.00063815	0.029042	0.15294	6.96E-04	2.90E-02	1.50E-01	6.38E-04
3595	639962.41	4295508.33	1					0.15173	0.00069047	0.028556	1.49E-01	0.00063302	0.028556	0.15173	6.90E-04	2.86E-02	1.49E-01	6.33E-04
3596	640002.41	4295508.33	1					0.14886	0.00067871	0.027628	1.46E-01	0.00062242	0.027628	0.14886	6.79E-04	2.76E-02	1.46E-01	6.22E-04
3597	640082.41	4295508.33	1					0.14182	0.00065642	0.026992	1.39E-01	0.00060229	0.026992	0.14182	6.56E-04	2.70E-02	1.39E-01	6.02E-04
3598	640102.41	4295508.33	1					0.14005	0.00065102	0.026811	1.38E-01	0.00059743	0.026811	0.14005	6.51E-04	2.68E-02	1.38E-01	5.97E-04
3599	640122.41	4295508.33	1					0.1384	0.00064585	0.026638	1.36E-01	0.00059275	0.026638	0.1384	6.46E-04	2.66E-02	1.36E-01	5.93E-04
3600	640142.41	4295508.33	1					0.13684	0.0006407	0.026459	1.35E-01	0.0005881	0.026459	0.13684	6.41E-04	2.65E-02	1.35E-01	5.88E-04
3601	640162.41	4295508.33	1					0.13537	0.00063566	0.026272	1.33E-01	0.00058354	0.026272	0.13537	6.36E-04	2.63E-02	1.33E-01	5.84E-04
3602	640182.41	4295508.33	1					0.13396	0.00063064	0.026078	1.32E-01	0.00057902	0.026078	0.13396	6.31E-04	2.61E-02	1.32E-01	5.79E-04
3603	640202.41	4295508.33	1					0.13266	0.00062588	0.025871	1.30E-01	0.00057468	0.025871	0.13266	6.26E-04	2.59E-02	1.30E-01	5.75E-04
3604	640222.41	4295508.33	1					0.1314	0.00062106	0.025654	1.29E-01	0.00057035	0.025654	0.1314	6.21E-04	2.57E-02	1.29E-01	5.70E-04
3605	640242.41	4295508.33	1					0.13018	0.00061638	0.02544	1.28E-01	0.0005661	0.02544	0.13018	6.16E-04	2.54E-02	1.28E-01	5.66E-04
3606	640282.41	4295508.33	1					0.12785	0.0006072	0.024996	1.26E-01	0.00055779	0.024996	0.12785	6.07E-04	2.50E-02	1.26E-01	5.58E-04
3607	640302.41	4295508.33	1					0.12678	0.00060301	0.024682	1.25E-01	0.00055402	0.024682	0.12678	6.03E-04	2.47E-02	1.25E-01	5.54E-04
3608	640342.41	4295508.33	1					0.12454	0.00059432	0.024158	1.22E-01	0.00054619	0.024158	0.12454	5.94E-04	2.42E-02	1.22E-01	5.46E-04
3609	640362.41	4295508.33	1					0.12342	0.00059006	0.023916	1.21E-01	0.0005423	0.023916	0.12342	5.90E-04	2.39E-02	1.21E-01	5.42E-04
3610	640402.41	4295508.33	1					0.12122	0.00058201	0.023345	1.19E-01	0.00053505	0.023345	0.12122	5.82E-04	2.33E-02	1.19E-01	5.35E-04
3611	640422.41	4295508.33	1					0.12012	0.00057805	0.023074	1.18E-01	0.00053145	0.023074	0.12012	5.78E-04	2.31E-02	1.18E-01	5.31E-04
3612	639742.41	4295528.33	1					0.15923	0.0007509	0.033356	1.56E-01	0.0006875	0.033356	0.15923	7.51E-04	3.34E-02	1.56E-01	6.88E-04
3613	639762.41	4295528.33	1					0.15813	0.0007452	0.032687	1.55E-01	0.00068241	0.032687	0.15813	7.45E-04	3.27E-02	1.55E-01	6.82E-04
3614	639802.41	4295528.33	1					0.15606	0.00073444	0.031296	1.53E-01	0.00067283	0.031296	0.15606	7.34E-04	3.13E-02	1.53E-01	6.73E-04
3615	639822.41	4295528.33	1					0.15504	0.00072884	0.030664	1.52E-01	0.00066783	0.030664	0.15504	7.29E-04	3.07E-02	1.52E-01	6.68E-04
3616	639842.41	4295528.33	1					0.15402	0.00072306	0.0301	1.51E-01	0.00066267	0.0301	0.15402	7.23E-04	3.01E-02	1.51E-01	6.63E-04
3617	639862.41	4295528.33	1					0.15299	0.00071704	0.029606	1.50E-01	0.00065726	0.029606	0.15299	7.17E-04	2.96E-02	1.50E-01	6.57E-04
3618	639882.41	4295528.33	1					0.15196	0.00071096	0.029122	1.49E-01	0.0006518	0.029122	0.15196	7.11E-04	2.91E-02	1.49E-01	6.52E-04
3619	639902.41	4295528.33	1					0.15088	0.00070483	0.028653	1.48E-01	0.00064628	0.028653	0.15088	7.05E-04	2.87E-02	1.48E-01	6.46E-04
3620	639922.41	4295528.33	1					0.14974	0.00069864	0.028197	1.47E-01	0.0006407	0.028197	0.14974	6.99E-04	2.82E-02	1.47E-01	6.41E-04
3621	639942.41	4295528.33	1					0.14857	0.00069288	0.027957	1.46E-01	0.00063549	0.027957	0.14857	6.93E-04	2.80E-02	1.46E-01	6.35E-04
3622	639962.41	4295528.33	1					0.14734	0.00068719	0.027795	1.45E-01	0.00063042	0.027795	0.14734	6.87E-04	2.78E-02	1.45E-01	6.30E-04
3623	640002.41	4295528.33	1					0.14458	0.00067588	0.027466	1.42E-01	0.00062021	0.027466	0.14458	6.76E-04	2.75E-02	1.42E-01	6.20E-04
3624	640082.41	4295528.33	1					0.13799	0.00065371	0.026865	1.36E-01	0.00060012	0.026865	0.13799	6.54E-04	2.69E-02	1.36E-01	6.00E-04
3625	640102.41	4295528.33	1					0.13635	0.00064848	0.02666	1.34E-01	0.00059538	0.02666	0.13635	6.48E-04	2.67E-02	1.34E-01	5.95E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3626	640122.41	4295528.33	1					0.13479	0.00064325	0.026447	1.33E-01	0.0005907	0.026447	0.13479	6.43E-04	2.64E-02	1.33E-01	5.91E-04
3627	640142.41	4295528.33	1					0.13332	0.00063829	0.026228	1.31E-01	0.00058617	0.026228	0.13332	6.38E-04	2.62E-02	1.31E-01	5.86E-04
3628	640162.41	4295528.33	1					0.13192	0.00063327	0.026003	1.30E-01	0.00058165	0.026003	0.13192	6.33E-04	2.60E-02	1.30E-01	5.82E-04
3629	640182.41	4295528.33	1					0.13058	0.00062834	0.025772	1.28E-01	0.0005772	0.025772	0.13058	6.28E-04	2.58E-02	1.28E-01	5.77E-04
3630	640202.41	4295528.33	1					0.12933	0.00062371	0.025504	1.27E-01	0.00057301	0.025504	0.12933	6.24E-04	2.55E-02	1.27E-01	5.73E-04
3631	640222.41	4295528.33	1					0.12817	0.00061935	0.02518	1.26E-01	0.00056907	0.02518	0.12817	6.19E-04	2.52E-02	1.26E-01	5.69E-04
3632	640262.41	4295528.33	1					0.12585	0.00061019	0.024671	1.24E-01	0.00056077	0.024671	0.12585	6.10E-04	2.47E-02	1.24E-01	5.61E-04
3633	640282.41	4295528.33	1					0.1247	0.00060562	0.024419	1.23E-01	0.00055664	0.024419	0.1247	6.06E-04	2.44E-02	1.23E-01	5.57E-04
3634	640342.41	4295528.33	1					0.12139	0.00059257	0.023658	1.19E-01	0.0005448	0.023658	0.12139	5.93E-04	2.37E-02	1.19E-01	5.45E-04
3635	640362.41	4295528.33	1					0.12032	0.00058851	0.023347	1.18E-01	0.00054118	0.023347	0.12032	5.89E-04	2.33E-02	1.18E-01	5.41E-04
3636	640382.41	4295528.33	1					0.11925	0.00058451	0.023053	1.17E-01	0.00053755	0.023053	0.11925	5.85E-04	2.31E-02	1.17E-01	5.38E-04
3637	640402.41	4295528.33	1					0.11817	0.00058044	0.022872	1.16E-01	0.00053385	0.022872	0.11817	5.80E-04	2.29E-02	1.16E-01	5.34E-04
3638	639742.41	4295548.33	1					0.15588	0.00074809	0.031874	1.53E-01	0.00068543	0.031874	0.15588	7.48E-04	3.19E-02	1.53E-01	6.85E-04
3639	639762.41	4295548.33	1					0.15479	0.00074269	0.031182	1.52E-01	0.00068058	0.031182	0.15479	7.43E-04	3.12E-02	1.52E-01	6.81E-04
3640	639802.41	4295548.33	1					0.15266	0.00073156	0.029865	1.50E-01	0.00067068	0.029865	0.15266	7.32E-04	2.99E-02	1.50E-01	6.71E-04
3641	639822.41	4295548.33	1					0.15158	0.00072566	0.029296	1.49E-01	0.00066539	0.029296	0.15158	7.26E-04	2.93E-02	1.49E-01	6.65E-04
3642	639842.41	4295548.33	1					0.15054	0.00071987	0.028754	1.48E-01	0.00066015	0.028754	0.15054	7.20E-04	2.88E-02	1.48E-01	6.60E-04
3643	639862.41	4295548.33	1					0.14946	0.00071385	0.028444	1.47E-01	0.00065474	0.028444	0.14946	7.14E-04	2.84E-02	1.47E-01	6.55E-04
3644	639882.41	4295548.33	1					0.14838	0.00070789	0.028273	1.46E-01	0.0006494	0.028273	0.14838	7.08E-04	2.83E-02	1.46E-01	6.49E-04
3645	639902.41	4295548.33	1					0.14726	0.00070187	0.028122	1.45E-01	0.000644	0.028122	0.14726	7.02E-04	2.81E-02	1.45E-01	6.44E-04
3646	639922.41	4295548.33	1					0.14612	0.00069596	0.027999	1.44E-01	0.00063863	0.027999	0.14612	6.96E-04	2.80E-02	1.44E-01	6.39E-04
3647	639942.41	4295548.33	1					0.14493	0.00069028	0.027819	1.42E-01	0.00063351	0.027819	0.14493	6.90E-04	2.78E-02	1.42E-01	6.34E-04
3648	639962.41	4295548.33	1					0.14369	0.00068461	0.02763	1.41E-01	0.00062839	0.02763	0.14369	6.85E-04	2.76E-02	1.41E-01	6.28E-04
3649	640002.41	4295548.33	1					0.141	0.00067343	0.027272	1.39E-01	0.00061831	0.027272	0.141	6.73E-04	2.73E-02	1.39E-01	6.18E-04
3650	640082.41	4295548.33	1					0.1348	0.00065154	0.026499	1.33E-01	0.0005985	0.026499	0.1348	6.52E-04	2.65E-02	1.33E-01	5.99E-04
3651	640102.41	4295548.33	1					0.13327	0.00064641	0.026256	1.31E-01	0.00059387	0.026256	0.13327	6.46E-04	2.63E-02	1.31E-01	5.94E-04
3652	640122.41	4295548.33	1					0.1318	0.00064138	0.026007	1.30E-01	0.00058927	0.026007	0.1318	6.41E-04	2.60E-02	1.30E-01	5.89E-04
3653	640142.41	4295548.33	1					0.13041	0.00063644	0.025752	1.28E-01	0.00058481	0.025752	0.13041	6.36E-04	2.58E-02	1.28E-01	5.85E-04
3654	640162.41	4295548.33	1					0.12906	0.0006315	0.02549	1.27E-01	0.00058037	0.02549	0.12906	6.32E-04	2.55E-02	1.27E-01	5.80E-04
3655	640182.41	4295548.33	1					0.12777	0.00062667	0.025223	1.26E-01	0.00057597	0.025223	0.12777	6.27E-04	2.52E-02	1.26E-01	5.76E-04
3656	640202.41	4295548.33	1					0.12658	0.00062206	0.024941	1.24E-01	0.00057179	0.024941	0.12658	6.22E-04	2.49E-02	1.24E-01	5.72E-04
3657	640242.41	4295548.33	1					0.12426	0.00061308	0.024373	1.22E-01	0.00056366	0.024373	0.12426	6.13E-04	2.44E-02	1.22E-01	5.64E-04
3658	640262.41	4295548.33	1					0.12312	0.0006085	0.024111	1.21E-01	0.00055951	0.024111	0.12312	6.09E-04	2.41E-02	1.21E-01	5.60E-04
3659	639782.41	4295008.33	1					0.16839	0.00083085	0.028474	1.65E-01	0.0007525	0.028474	0.16839	8.31E-04	2.85E-02	1.65E-01	7.53E-04
3660	640322.41	4295548.33	1					0.11982	0.00059527	0.023488	1.18E-01	0.00054751	0.023488	0.11982	5.95E-04	2.35E-02	1.18E-01	5.48E-04
3661	640342.41	4295548.33	1					0.11873	0.00059094	0.023327	1.17E-01	0.00054361	0.023327	0.11873	5.91E-04	2.33E-02	1.17E-01	5.44E-04
3662	640382.41	4295548.33	1					0.11669	0.00058324	0.022829	1.15E-01	0.00053665	0.022829	0.11669	5.83E-04	2.28E-02	1.15E-01	5.37E-04
3663	640402.41	4295548.33	1					0.11568	0.00057947	0.022621	1.14E-01	0.00053325	0.022621	0.11568	5.79E-04	2.26E-02	1.14E-01	5.33E-04
3664	639802.41	4295008.33	1					0.16723	0.0008231	0.028048	1.64E-01	0.00074548	0.028048	0.16723	8.23E-04	2.80E-02	1.64E-01	7.45E-04
3665	639742.41	4295568.33	1					0.15302	0.00074571	0.030253	1.50E-01	0.00068373	0.030253	0.15302	7.46E-04	3.03E-02	1.50E-01	6.84E-04
3666	639762.41	4295568.33	1					0.15192	0.0007403	0.029632	1.49E-01	0.00067886	0.029632	0.15192	7.40E-04	2.96E-02	1.49E-01	6.79E-04
3667	639802.41	4295568.33	1					0.14973	0.0007289	0.028977	1.47E-01	0.00066869	0.028977	0.14973	7.29E-04	2.90E-02	1.47E-01	6.69E-04
3668	639822.41	4295568.33	1					0.14862	0.00072282	0.028772	1.46E-01	0.00066323	0.028772	0.14862	7.23E-04	2.88E-02	1.46E-01	6.63E-04
3669	639842.41	4295568.33	1					0.14753	0.00071686	0.028575	1.45E-01	0.00065782	0.028575	0.14753	7.17E-04	2.86E-02	1.45E-01	6.58E-04
3670	639862.41	4295568.33	1					0.14643	0.00071091	0.028384	1.44E-01	0.00065248	0.028384	0.14643	7.11E-04	2.84E-02	1.44E-01	6.52E-04
3671	639902.41	4295568.33	1					0.14418	0.00069923	0.027975	1.42E-01	0.00064197	0.027975	0.14418	6.99E-04	2.80E-02	1.42E-01	6.42E-04
3672	639922.41	4295568.33	1					0.14303	0.00069358	0.027757	1.41E-01	0.00063687	0.027757	0.14303	6.94E-04	2.78E-02	1.41E-01	6.37E-04
3673	639942.41	4295568.33	1					0.14184	0.00068799	0.027532	1.39E-01	0.00063183	0.027532	0.14184	6.88E-04	2.75E-02	1.39E-01	6.32E-04
3674	639962.41	4295568.33	1					0.14061	0.00068248	0.027301	1.38E-01	0.00062681	0.027301	0.14061	6.82E-04	2.73E-02	1.38E-01	6.27E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3675	639982.41	4295568.33	1					0.13933	0.00067696	0.027063	1.37E-01	0.00062184	0.027063	0.13933	6.77E-04	2.71E-02	1.37E-01	6.22E-04
3676	640002.41	4295568.33	1					0.13796	0.00067116	0.026913	1.36E-01	0.00061659	0.026913	0.13796	6.71E-04	2.69E-02	1.36E-01	6.17E-04
3677	640082.41	4295568.33	1					0.13214	0.00064984	0.025934	1.30E-01	0.0005973	0.025934	0.13214	6.50E-04	2.59E-02	1.30E-01	5.97E-04
3678	640102.41	4295568.33	1					0.13069	0.00064482	0.025656	1.28E-01	0.00059271	0.025656	0.13069	6.45E-04	2.57E-02	1.28E-01	5.93E-04
3679	640122.41	4295568.33	1					0.12929	0.00063981	0.02539	1.27E-01	0.00058818	0.02539	0.12929	6.40E-04	2.54E-02	1.27E-01	5.88E-04
3680	640142.41	4295568.33	1					0.12795	0.00063495	0.025123	1.26E-01	0.00058376	0.025123	0.12795	6.35E-04	2.51E-02	1.26E-01	5.84E-04
3681	640162.41	4295568.33	1					0.12665	0.00063004	0.024853	1.24E-01	0.00057934	0.024853	0.12665	6.30E-04	2.49E-02	1.24E-01	5.79E-04
3682	640182.41	4295568.33	1					0.12541	0.00062529	0.024577	1.23E-01	0.00057502	0.024577	0.12541	6.25E-04	2.46E-02	1.23E-01	5.75E-04
3683	640202.41	4295568.33	1					0.12421	0.00062063	0.024314	1.22E-01	0.00057079	0.024314	0.12421	6.21E-04	2.43E-02	1.22E-01	5.71E-04
3684	640222.41	4295568.33	1					0.12305	0.00061606	0.024155	1.21E-01	0.00056665	0.024155	0.12305	6.16E-04	2.42E-02	1.21E-01	5.67E-04
3685	640242.41	4295568.33	1					0.12191	0.00061148	0.023989	1.20E-01	0.0005625	0.023989	0.12191	6.11E-04	2.40E-02	1.20E-01	5.63E-04
3686	640302.41	4295568.33	1					0.11863	0.00059822	0.023481	1.17E-01	0.00055046	0.023481	0.11863	5.98E-04	2.35E-02	1.17E-01	5.50E-04
3687	640322.41	4295568.33	1					0.11757	0.00059395	0.023456	1.16E-01	0.00054656	0.023456	0.11757	5.94E-04	2.35E-02	1.16E-01	5.47E-04
3688	640362.41	4295568.33	1					0.1155	0.00058588	0.023274	1.13E-01	0.00053922	0.023274	0.1155	5.86E-04	2.33E-02	1.13E-01	5.39E-04
3689	640382.41	4295568.33	1					0.11453	0.0005822	0.023083	1.13E-01	0.00053591	0.023083	0.11453	5.82E-04	2.31E-02	1.13E-01	5.36E-04
3690	639742.41	4295588.33	1					0.15056	0.00074365	0.029784	1.48E-01	0.00068234	0.029784	0.15056	7.44E-04	2.98E-02	1.48E-01	6.82E-04
3691	639762.41	4295588.33	1					0.14945	0.00073808	0.029416	1.47E-01	0.00067732	0.029416	0.14945	7.38E-04	2.94E-02	1.47E-01	6.77E-04
3692	639802.41	4295588.33	1					0.14716	0.00072614	0.028874	1.45E-01	0.00066661	0.028874	0.14716	7.26E-04	2.89E-02	1.45E-01	6.67E-04
3693	639822.41	4295588.33	1					0.14604	0.00072014	0.028644	1.43E-01	0.00066116	0.028644	0.14604	7.20E-04	2.86E-02	1.43E-01	6.61E-04
3694	639842.41	4295588.33	1					0.14492	0.00071419	0.028413	1.42E-01	0.00065582	0.028413	0.14492	7.14E-04	2.84E-02	1.42E-01	6.56E-04
3695	639862.41	4295588.33	1					0.14379	0.00070831	0.028176	1.41E-01	0.0006505	0.028176	0.14379	7.08E-04	2.82E-02	1.41E-01	6.51E-04
3696	639902.41	4295588.33	1					0.14152	0.00069687	0.027679	1.39E-01	0.00064016	0.027679	0.14152	6.97E-04	2.77E-02	1.39E-01	6.40E-04
3697	639922.41	4295588.33	1					0.14035	0.00069122	0.02742	1.38E-01	0.00063506	0.02742	0.14035	6.91E-04	2.74E-02	1.38E-01	6.35E-04
3698	639942.41	4295588.33	1					0.13916	0.00068564	0.027154	1.37E-01	0.00063003	0.027154	0.13916	6.86E-04	2.72E-02	1.37E-01	6.30E-04
3699	639962.41	4295588.33	1					0.13795	0.00068021	0.026883	1.36E-01	0.0006251	0.026883	0.13795	6.80E-04	2.69E-02	1.36E-01	6.25E-04
3700	639982.41	4295588.33	1					0.13669	0.00067476	0.026604	1.34E-01	0.0006202	0.026604	0.13669	6.75E-04	2.66E-02	1.34E-01	6.20E-04
3701	640002.41	4295588.33	1					0.13539	0.00066936	0.02634	1.33E-01	0.00061528	0.02634	0.13539	6.69E-04	2.63E-02	1.33E-01	6.15E-04
3702	640102.41	4295588.33	1					0.12841	0.00064306	0.025055	1.26E-01	0.00059144	0.025055	0.12841	6.43E-04	2.51E-02	1.26E-01	5.91E-04
3703	640122.41	4295588.33	1					0.12706	0.00063814	0.024856	1.25E-01	0.00058695	0.024856	0.12706	6.38E-04	2.49E-02	1.25E-01	5.87E-04
3704	640142.41	4295588.33	1					0.12577	0.00063331	0.024684	1.24E-01	0.00058255	0.024684	0.12577	6.33E-04	2.47E-02	1.24E-01	5.83E-04
3705	640162.41	4295588.33	1					0.12452	0.00062849	0.024505	1.22E-01	0.00057822	0.024505	0.12452	6.28E-04	2.45E-02	1.22E-01	5.78E-04
3706	640182.41	4295588.33	1					0.12332	0.00062383	0.024318	1.21E-01	0.00057399	0.024318	0.12332	6.24E-04	2.43E-02	1.21E-01	5.74E-04
3707	640282.41	4295588.33	1					0.11779	0.00060178	0.023827	1.16E-01	0.00055396	0.023827	0.11779	6.02E-04	2.38E-02	1.16E-01	5.54E-04
3708	640302.41	4295588.33	1					0.1167	0.00059727	0.023829	1.15E-01	0.00054981	0.023829	0.1167	5.97E-04	2.38E-02	1.15E-01	5.50E-04
3709	640322.41	4295588.33	1					0.11562	0.00059278	0.0238	1.14E-01	0.00054576	0.0238	0.11562	5.93E-04	2.38E-02	1.14E-01	5.46E-04
3710	640362.41	4295588.33	1					0.1136	0.00058474	0.02354	1.12E-01	0.00053845	0.02354	0.1136	5.85E-04	2.35E-02	1.12E-01	5.38E-04
3711	639742.41	4295608.33	1					0.14843	0.00074166	0.029466	1.46E-01	0.00068096	0.029466	0.14843	7.42E-04	2.95E-02	1.46E-01	6.81E-04
3712	639762.41	4295608.33	1					0.14724	0.00073569	0.02914	1.45E-01	0.0006756	0.02914	0.14724	7.36E-04	2.91E-02	1.45E-01	6.76E-04
3713	639802.41	4295608.33	1					0.14494	0.00072392	0.028507	1.42E-01	0.000665	0.028507	0.14494	7.24E-04	2.85E-02	1.42E-01	6.65E-04
3714	639822.41	4295608.33	1					0.14379	0.00071798	0.028241	1.41E-01	0.00065961	0.028241	0.14379	7.18E-04	2.82E-02	1.41E-01	6.60E-04
3715	639842.41	4295608.33	1					0.14267	0.00071219	0.027968	1.40E-01	0.00065437	0.027968	0.14267	7.12E-04	2.80E-02	1.40E-01	6.54E-04
3716	639862.41	4295608.33	1					0.14153	0.00070639	0.027688	1.39E-01	0.00064913	0.027688	0.14153	7.06E-04	2.77E-02	1.39E-01	6.49E-04
3717	639902.41	4295608.33	1					0.1392	0.00069467	0.027181	1.37E-01	0.00063851	0.027181	0.1392	6.95E-04	2.72E-02	1.37E-01	6.39E-04
3718	639922.41	4295608.33	1					0.13803	0.00068909	0.026882	1.36E-01	0.00063349	0.026882	0.13803	6.89E-04	2.69E-02	1.36E-01	6.33E-04
3719	639942.41	4295608.33	1					0.13684	0.0006836	0.026585	1.34E-01	0.00062854	0.026585	0.13684	6.84E-04	2.66E-02	1.34E-01	6.29E-04
3720	639962.41	4295608.33	1					0.13563	0.00067819	0.026298	1.33E-01	0.00062362	0.026298	0.13563	6.78E-04	2.63E-02	1.33E-01	6.24E-04
3721	639982.41	4295608.33	1					0.1344	0.00067284	0.026005	1.32E-01	0.00061877	0.026005	0.1344	6.73E-04	2.60E-02	1.32E-01	6.19E-04
3722	640242.41	4295608.33	1					0.11815	0.00060916	0.024326	1.16E-01	0.00056091	0.024326	0.11815	6.09E-04	2.43E-02	1.16E-01	5.61E-04
3723	640262.41	4295608.33	1					0.11711	0.00060494	0.024189	1.15E-01	0.00055705	0.024189	0.11711	6.05E-04	2.42E-02	1.15E-01	5.57E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3724	640282.41	4295608.33	1					0.11609	0.00060089	0.024031	1.14E-01	0.00055338	0.024031	0.11609	6.01E-04	2.40E-02	1.14E-01	5.53E-04
3725	640302.41	4295608.33	1					0.11502	0.00059642	0.023976	1.13E-01	0.00054927	0.023976	0.11502	5.96E-04	2.40E-02	1.13E-01	5.49E-04
3726	640342.41	4295608.33	1					0.11295	0.00058784	0.023779	1.11E-01	0.00054148	0.023779	0.11295	5.88E-04	2.38E-02	1.11E-01	5.41E-04
3727	640362.41	4295608.33	1					0.11198	0.000584	0.023606	1.10E-01	0.00053796	0.023606	0.11198	5.84E-04	2.36E-02	1.10E-01	5.38E-04
3728	640522.41	4295608.33	1					0.10337	0.00054856	0.024322	1.02E-01	0.00050546	0.024322	0.10337	5.49E-04	2.43E-02	1.02E-01	5.05E-04
3729	640262.41	4295628.33	1					0.11562	0.00060432	0.0242	1.14E-01	0.00055674	0.0242	0.11562	6.04E-04	2.42E-02	1.14E-01	5.57E-04
3730	640282.41	4295628.33	1					0.11459	0.00060002	0.024128	1.13E-01	0.00055281	0.024128	0.11459	6.00E-04	2.41E-02	1.13E-01	5.53E-04
3731	640302.41	4295628.33	1					0.11356	0.00059572	0.024114	1.12E-01	0.00054888	0.024114	0.11356	5.96E-04	2.41E-02	1.12E-01	5.49E-04
3732	640322.41	4295628.33	1					0.11256	0.00059156	0.024092	1.11E-01	0.00054509	0.024092	0.11256	5.92E-04	2.41E-02	1.11E-01	5.45E-04
3733	640342.41	4295628.33	1					0.11155	0.00058735	0.024058	1.10E-01	0.00054125	0.024058	0.11155	5.87E-04	2.41E-02	1.10E-01	5.41E-04
3734	640362.41	4295628.33	1					0.11057	0.00058331	0.024008	1.09E-01	0.00053757	0.024008	0.11057	5.83E-04	2.40E-02	1.09E-01	5.38E-04
3735	639742.41	4295028.33	1					0.17258	0.00084444	0.02852	1.69E-01	0.00076498	0.02852	0.17258	8.44E-04	2.85E-02	1.69E-01	7.65E-04
3736	639762.41	4295028.33	1					0.17106	0.00083556	0.028182	1.68E-01	0.00075684	0.028182	0.17106	8.36E-04	2.82E-02	1.68E-01	7.57E-04
3737	639762.41	4294948.33	1					0.1671	0.00085157	0.029607	1.64E-01	0.0007715	0.029607	0.1671	8.52E-04	2.96E-02	1.64E-01	7.72E-04
3738	639742.41	4295048.33	1					0.17402	0.0008401	0.027837	1.71E-01	0.00076101	0.027837	0.17402	8.40E-04	2.78E-02	1.71E-01	7.61E-04
3739	639762.41	4295048.33	1					0.17258	0.00083176	0.027387	1.69E-01	0.00075341	0.027387	0.17258	8.32E-04	2.74E-02	1.69E-01	7.53E-04
3740	639782.41	4295048.33	1					0.17117	0.00082341	0.026953	1.68E-01	0.00074579	0.026953	0.17117	8.23E-04	2.70E-02	1.68E-01	7.46E-04
3741	639822.41	4295048.33	1					0.16868	0.00080725	0.026687	1.65E-01	0.00073104	0.026687	0.16868	8.07E-04	2.67E-02	1.65E-01	7.31E-04
3742	639742.41	4295068.33	1					0.17581	0.00083603	0.027003	1.72E-01	0.00075731	0.027003	0.17581	8.36E-04	2.70E-02	1.72E-01	7.57E-04
3743	639762.41	4295068.33	1					0.17438	0.00082796	0.027013	1.71E-01	0.00074997	0.027013	0.17438	8.28E-04	2.70E-02	1.71E-01	7.50E-04
3744	639782.41	4295068.33	1					0.173	0.00081987	0.027091	1.70E-01	0.00074262	0.027091	0.173	8.20E-04	2.71E-02	1.70E-01	7.43E-04
3745	639822.41	4295068.33	1					0.17044	0.00080368	0.02719	1.67E-01	0.0007279	0.02719	0.17044	8.04E-04	2.72E-02	1.67E-01	7.28E-04
3746	639762.41	4295088.33	1					0.17657	0.00082418	0.027562	1.73E-01	0.00074663	0.027562	0.17657	8.24E-04	2.76E-02	1.73E-01	7.47E-04
3747	639782.41	4295088.33	1					0.17524	0.00081649	0.027513	1.72E-01	0.00073967	0.027513	0.17524	8.16E-04	2.75E-02	1.72E-01	7.40E-04
3748	639822.41	4295088.33	1					0.17278	0.00080112	0.027368	1.70E-01	0.00072571	0.027368	0.17278	8.01E-04	2.74E-02	1.70E-01	7.26E-04
3749	639782.41	4294948.33	1					0.16578	0.00084294	0.02948	1.62E-01	0.0007636	0.02948	0.16578	8.43E-04	2.95E-02	1.62E-01	7.64E-04
3750	639742.41	4295108.33	1					0.18074	0.00082851	0.027963	1.77E-01	0.00075064	0.027963	0.18074	8.29E-04	2.80E-02	1.77E-01	7.51E-04
3751	639822.41	4295108.33	1					0.17615	0.00080154	0.026942	1.73E-01	0.00072638	0.026942	0.17615	8.02E-04	2.69E-02	1.73E-01	7.26E-04
3752	639762.41	4294968.33	1					0.16777	0.00084717	0.029583	1.64E-01	0.00076746	0.029583	0.16777	8.47E-04	2.96E-02	1.64E-01	7.67E-04
3753	639782.41	4294968.33	1					0.16645	0.0008387	0.029363	1.63E-01	0.00075967	0.029363	0.16645	8.39E-04	2.94E-02	1.63E-01	7.60E-04
3754	639802.41	4294968.33	1					0.16522	0.0008304	0.029104	1.62E-01	0.00075211	0.029104	0.16522	8.30E-04	2.91E-02	1.62E-01	7.52E-04
3755	639842.41	4294968.33	1					0.16319	0.00081456	0.028474	1.60E-01	0.00073768	0.028474	0.16319	8.15E-04	2.85E-02	1.60E-01	7.38E-04
3756	639842.41	4294948.33	1					0.16237	0.0008177	0.028945	1.59E-01	0.00074051	0.028945	0.16237	8.18E-04	2.89E-02	1.59E-01	7.41E-04
3757	639802.41	4295348.33	1					0.28704	0.00078908	0.034641	2.84E-01	0.00072072	0.034641	0.28704	7.89E-04	3.46E-02	2.84E-01	7.21E-04
3758	639822.41	4295348.33	1					0.2884	0.00078345	0.034591	2.85E-01	0.00071576	0.034591	0.2884	7.83E-04	3.46E-02	2.85E-01	7.16E-04
3759	639842.41	4295348.33	1					0.2903	0.00077838	0.034421	2.87E-01	0.00071137	0.034421	0.2903	7.78E-04	3.44E-02	2.87E-01	7.11E-04
3760	639862.41	4295348.33	1					0.29228	0.00077378	0.034094	2.89E-01	0.00070739	0.034094	0.29228	7.74E-04	3.41E-02	2.89E-01	7.07E-04
3761	639882.41	4295348.33	1					0.29352	0.00076877	0.033823	2.91E-01	0.00070298	0.033823	0.29352	7.69E-04	3.38E-02	2.91E-01	7.03E-04
3762	639902.41	4295348.33	1					0.29482	0.0007636	0.033529	2.92E-01	0.00069849	0.033529	0.29482	7.64E-04	3.35E-02	2.92E-01	6.98E-04
3763	639922.41	4295348.33	1					0.29648	0.00075876	0.033188	2.94E-01	0.00069427	0.033188	0.29648	7.59E-04	3.32E-02	2.94E-01	6.94E-04
3764	639942.41	4295348.33	1					0.29852	0.0007536	0.032951	2.96E-01	0.00068978	0.032951	0.29852	7.54E-04	3.30E-02	2.96E-01	6.90E-04
3765	639962.41	4295348.33	1					0.30042	0.00074787	0.032915	2.98E-01	0.00068472	0.032915	0.30042	7.48E-04	3.29E-02	2.98E-01	6.85E-04
3766	639982.41	4295348.33	1					0.30109	0.00074116	0.033141	2.98E-01	0.00067869	0.033141	0.30109	7.41E-04	3.31E-02	2.98E-01	6.79E-04
3767	639762.41	4294988.33	1					0.16869	0.00084326	0.029287	1.65E-01	0.00076386	0.029287	0.16869	8.43E-04	2.93E-02	1.65E-01	7.64E-04
3768	639782.41	4294988.33	1					0.16733	0.00083475	0.02899	1.64E-01	0.00075609	0.02899	0.16733	8.35E-04	2.90E-02	1.64E-01	7.56E-04
3769	639802.41	4294988.33	1					0.16623	0.00082712	0.02859	1.63E-01	0.00074914	0.02859	0.16623	8.27E-04	2.86E-02	1.63E-01	7.49E-04
3770	639802.41	4295368.33	1					0.24545	0.00077683	0.035321	2.43E-01	0.0007092	0.035321	0.24545	7.77E-04	3.53E-02	2.43E-01	7.09E-04
3771	639822.41	4295368.33	1					0.24599	0.00077128	0.035086	2.43E-01	0.00070433	0.035086	0.24599	7.71E-04	3.51E-02	2.43E-01	7.04E-04
3772	639842.41	4295368.33	1					0.24639	0.00076607	0.034749	2.44E-01	0.00069973	0.034749	0.24639	7.66E-04	3.47E-02	2.44E-01	7.00E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3773	639862.41	4295368.33	1					0.24647	0.0007611	0.034292	2.44E-01	0.00069537	0.034292	0.24647	7.61E-04	3.43E-02	2.44E-01	6.95E-04
3774	639882.41	4295368.33	1					0.24663	0.00075572	0.033907	2.44E-01	0.00069067	0.033907	0.24663	7.56E-04	3.39E-02	2.44E-01	6.91E-04
3775	639902.41	4295368.33	1					0.24713	0.00075029	0.033584	2.44E-01	0.00068585	0.033584	0.24713	7.50E-04	3.36E-02	2.44E-01	6.86E-04
3776	639922.41	4295368.33	1					0.2479	0.00074461	0.033349	2.45E-01	0.00068085	0.033349	0.2479	7.45E-04	3.33E-02	2.45E-01	6.81E-04
3777	639942.41	4295368.33	1					0.24878	0.00073926	0.033049	2.46E-01	0.00067611	0.033049	0.24878	7.39E-04	3.30E-02	2.46E-01	6.76E-04
3778	639962.41	4295368.33	1					0.24976	0.00073332	0.032948	2.47E-01	0.00067084	0.032948	0.24976	7.33E-04	3.29E-02	2.47E-01	6.71E-04
3779	639982.41	4295368.33	1					0.25025	0.00072655	0.033119	2.48E-01	0.00066481	0.033119	0.25025	7.27E-04	3.31E-02	2.48E-01	6.65E-04
3780	640002.41	4295368.33	1					0.2506	0.00072036	0.033115	2.48E-01	0.0006593	0.033115	0.2506	7.20E-04	3.31E-02	2.48E-01	6.59E-04
3781	639842.41	4294988.33	1					0.16415	0.00081124	0.02789	1.61E-01	0.00073467	0.02789	0.16415	8.11E-04	2.79E-02	1.61E-01	7.35E-04
3782	639802.41	4295388.33	1					0.21902	0.00076828	0.035604	2.16E-01	0.00070139	0.035604	0.21902	7.68E-04	3.56E-02	2.16E-01	7.01E-04
3783	639822.41	4295388.33	1					0.21872	0.00076276	0.035229	2.16E-01	0.00069648	0.035229	0.21872	7.63E-04	3.52E-02	2.16E-01	6.96E-04
3784	639842.41	4295388.33	1					0.2182	0.00075728	0.034764	2.15E-01	0.00069168	0.034764	0.2182	7.57E-04	3.48E-02	2.15E-01	6.92E-04
3785	639862.41	4295388.33	1					0.21767	0.00075215	0.034184	2.15E-01	0.00068716	0.034184	0.21767	7.52E-04	3.42E-02	2.15E-01	6.87E-04
3786	639882.41	4295388.33	1					0.21744	0.00074663	0.033759	2.15E-01	0.00068226	0.033759	0.21744	7.47E-04	3.38E-02	2.15E-01	6.82E-04
3787	639902.41	4295388.33	1					0.21752	0.00074081	0.033468	2.15E-01	0.00067711	0.033468	0.21752	7.41E-04	3.35E-02	2.15E-01	6.77E-04
3788	639922.41	4295388.33	1					0.21782	0.0007345	0.033374	2.15E-01	0.00067148	0.033374	0.21782	7.35E-04	3.34E-02	2.15E-01	6.71E-04
3789	639942.41	4295388.33	1					0.21799	0.00072878	0.033058	2.15E-01	0.00066643	0.033058	0.21799	7.29E-04	3.31E-02	2.15E-01	6.66E-04
3790	639962.41	4295388.33	1					0.21824	0.00072293	0.032871	2.16E-01	0.00066119	0.032871	0.21824	7.23E-04	3.29E-02	2.16E-01	6.61E-04
3791	639982.41	4295388.33	1					0.21819	0.00071634	0.032882	2.16E-01	0.00065533	0.032882	0.21819	7.16E-04	3.29E-02	2.16E-01	6.55E-04
3792	640002.41	4295388.33	1					0.21734	0.00070966	0.032866	2.15E-01	0.00064933	0.032866	0.21734	7.10E-04	3.29E-02	2.15E-01	6.49E-04
3793	639802.41	4295408.33	1					0.20086	0.0007609	0.03576	1.98E-01	0.00069481	0.03576	0.20086	7.61E-04	3.58E-02	1.98E-01	6.95E-04
3794	639822.41	4295408.33	1					0.20023	0.00075562	0.035193	1.97E-01	0.00069014	0.035193	0.20023	7.56E-04	3.52E-02	1.97E-01	6.90E-04
3795	639842.41	4295408.33	1					0.19951	0.00075035	0.034586	1.97E-01	0.00068549	0.034586	0.19951	7.50E-04	3.46E-02	1.97E-01	6.85E-04
3796	639862.41	4295408.33	1					0.19878	0.0007452	0.03392	1.96E-01	0.00068094	0.03392	0.19878	7.45E-04	3.39E-02	1.96E-01	6.81E-04
3797	639882.41	4295408.33	1					0.19848	0.00073892	0.033685	1.96E-01	0.00067534	0.033685	0.19848	7.39E-04	3.37E-02	1.96E-01	6.75E-04
3798	639902.41	4295408.33	1					0.19821	0.0007328	0.03343	1.96E-01	0.00066989	0.03343	0.19821	7.33E-04	3.34E-02	1.96E-01	6.70E-04
3799	639922.41	4295408.33	1					0.19795	0.00072704	0.033074	1.95E-01	0.00066475	0.033074	0.19795	7.27E-04	3.31E-02	1.95E-01	6.65E-04
3800	639942.41	4295408.33	1					0.19773	0.00072083	0.032871	1.95E-01	0.00065922	0.032871	0.19773	7.21E-04	3.29E-02	1.95E-01	6.59E-04
3801	639962.41	4295408.33	1					0.19743	0.00071463	0.032718	1.95E-01	0.00065369	0.032718	0.19743	7.15E-04	3.27E-02	1.95E-01	6.54E-04
3802	639982.41	4295408.33	1					0.19676	0.00070826	0.032606	1.94E-01	0.00064799	0.032606	0.19676	7.08E-04	3.26E-02	1.94E-01	6.48E-04
3803	640002.41	4295408.33	1					0.19544	0.00070184	0.032476	1.93E-01	0.00064218	0.032476	0.19544	7.02E-04	3.25E-02	1.93E-01	6.42E-04
3804	639802.41	4295428.33	1					0.18792	0.0007545	0.035693	1.85E-01	0.0006892	0.035693	0.18792	7.55E-04	3.57E-02	1.85E-01	6.89E-04
3805	639822.41	4295428.33	1					0.18718	0.00074956	0.034965	1.84E-01	0.00068482	0.034965	0.18718	7.50E-04	3.50E-02	1.84E-01	6.85E-04
3806	639842.41	4295428.33	1					0.18637	0.0007444	0.034263	1.84E-01	0.00068027	0.034263	0.18637	7.44E-04	3.43E-02	1.84E-01	6.80E-04
3807	639862.41	4295428.33	1					0.1856	0.00073915	0.03361	1.83E-01	0.00067563	0.03361	0.1856	7.39E-04	3.36E-02	1.83E-01	6.76E-04
3808	639882.41	4295428.33	1					0.18506	0.00073277	0.033363	1.82E-01	0.00066993	0.033363	0.18506	7.33E-04	3.34E-02	1.82E-01	6.70E-04
3809	639902.41	4295428.33	1					0.18454	0.00072654	0.033112	1.82E-01	0.00066437	0.033112	0.18454	7.27E-04	3.31E-02	1.82E-01	6.64E-04
3810	639922.41	4295428.33	1					0.18402	0.00072049	0.032809	1.81E-01	0.00065899	0.032809	0.18402	7.20E-04	3.28E-02	1.81E-01	6.59E-04
3811	639942.41	4295428.33	1					0.18348	0.00071437	0.032569	1.81E-01	0.00065349	0.032569	0.18348	7.14E-04	3.26E-02	1.81E-01	6.53E-04
3812	639962.41	4295428.33	1					0.18279	0.00070816	0.032348	1.80E-01	0.00064795	0.032348	0.18279	7.08E-04	3.23E-02	1.80E-01	6.48E-04
3813	639982.41	4295428.33	1					0.18173	0.00070184	0.032148	1.79E-01	0.00064225	0.032148	0.18173	7.02E-04	3.21E-02	1.79E-01	6.42E-04
3814	640002.41	4295428.33	1					0.18018	0.00069548	0.031922	1.78E-01	0.00063656	0.031922	0.18018	6.95E-04	3.19E-02	1.78E-01	6.37E-04
3815	639802.41	4294528.33	1					0.16758	0.00095511	0.026995	1.64E-01	0.00086805	0.026995	0.16758	9.55E-04	2.70E-02	1.64E-01	8.68E-04
3816	639842.41	4294528.33	1					0.1652	0.00093431	0.026651	1.62E-01	0.00084909	0.026651	0.1652	9.34E-04	2.67E-02	1.62E-01	8.49E-04
3817	639902.41	4294528.33	1					0.16258	0.00090442	0.025794	1.59E-01	0.00082183	0.025794	0.16258	9.04E-04	2.58E-02	1.59E-01	8.22E-04
3818	639962.41	4294528.33	1					0.16216	0.00087697	0.025431	1.59E-01	0.00079678	0.025431	0.16216	8.77E-04	2.54E-02	1.59E-01	7.97E-04
3819	639982.41	4294528.33	1					0.16279	0.00086772	0.025658	1.59E-01	0.00078838	0.025658	0.16279	8.68E-04	2.57E-02	1.59E-01	7.88E-04
3820	640002.41	4294528.33	1					0.1644	0.00085946	0.025799	1.61E-01	0.00078086	0.025799	0.1644	8.59E-04	2.58E-02	1.61E-01	7.81E-04
3821	640022.41	4294528.33	1					0.16741	0.0008517	0.025933	1.64E-01	0.00077383	0.025933	0.16741	8.52E-04	2.59E-02	1.64E-01	7.74E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3822	640042.41	4294528.33	1					0.17308	0.00084477	0.026042	1.70E-01	0.00076758	0.026042	0.17308	8.45E-04	2.60E-02	1.70E-01	7.68E-04
3823	639802.41	4294548.33	1					0.16713	0.0009488	0.026911	1.63E-01	0.00086229	0.026911	0.16713	9.49E-04	2.69E-02	1.63E-01	8.62E-04
3824	639822.41	4294548.33	1					0.16589	0.00093841	0.026659	1.62E-01	0.00085283	0.026659	0.16589	9.38E-04	2.67E-02	1.62E-01	8.53E-04
3825	639862.41	4294548.33	1					0.16378	0.00091834	0.025997	1.60E-01	0.00083453	0.025997	0.16378	9.18E-04	2.60E-02	1.60E-01	8.35E-04
3826	639922.41	4294548.33	1					0.16166	0.00088912	0.025767	1.58E-01	0.00080783	0.025767	0.16166	8.89E-04	2.58E-02	1.58E-01	8.08E-04
3827	639942.41	4294548.33	1					0.16149	0.00088005	0.02594	1.58E-01	0.00079955	0.02594	0.16149	8.80E-04	2.59E-02	1.58E-01	8.00E-04
3828	640042.41	4294548.33	1					0.1726	0.00083932	0.02649	1.69E-01	0.00076256	0.02649	0.1726	8.39E-04	2.65E-02	1.69E-01	7.63E-04
3829	639822.41	4294568.33	1					0.1654	0.00093186	0.026286	1.62E-01	0.00084683	0.026286	0.1654	9.32E-04	2.63E-02	1.62E-01	8.47E-04
3830	639842.41	4294568.33	1					0.1643	0.0009219	0.025874	1.61E-01	0.00083772	0.025874	0.1643	9.22E-04	2.59E-02	1.61E-01	8.38E-04
3831	639882.41	4294568.33	1					0.16238	0.00090204	0.026099	1.59E-01	0.00081958	0.026099	0.16238	9.02E-04	2.61E-02	1.59E-01	8.20E-04
3832	639962.41	4294568.33	1					0.16112	0.00086491	0.026726	1.58E-01	0.00078563	0.026726	0.16112	8.65E-04	2.67E-02	1.58E-01	7.86E-04
3833	639982.41	4294568.33	1					0.16187	0.00085642	0.026801	1.58E-01	0.00077788	0.026801	0.16187	8.56E-04	2.68E-02	1.58E-01	7.78E-04
3834	640002.41	4294568.33	1					0.16348	0.00084835	0.02683	1.60E-01	0.00077054	0.02683	0.16348	8.48E-04	2.68E-02	1.60E-01	7.71E-04
3835	640042.41	4294568.33	1					0.17218	0.00083398	0.026779	1.69E-01	0.00075752	0.026779	0.17218	8.34E-04	2.68E-02	1.69E-01	7.58E-04
3836	639842.41	4294588.33	1					0.16385	0.00091557	0.026418	1.60E-01	0.00083194	0.026418	0.16385	9.16E-04	2.64E-02	1.60E-01	8.32E-04
3837	639862.41	4294588.33	1					0.16287	0.00090594	0.02658	1.59E-01	0.00082311	0.02658	0.16287	9.06E-04	2.66E-02	1.59E-01	8.23E-04
3838	639902.41	4294588.33	1					0.16122	0.00088639	0.026908	1.58E-01	0.00080521	0.026908	0.16122	8.86E-04	2.69E-02	1.58E-01	8.05E-04
3839	639922.41	4294588.33	1					0.16079	0.00087735	0.027	1.57E-01	0.00079698	0.027	0.16079	8.77E-04	2.70E-02	1.57E-01	7.97E-04
3840	639942.41	4294588.33	1					0.16053	0.00086808	0.02712	1.57E-01	0.00078843	0.02712	0.16053	8.68E-04	2.71E-02	1.57E-01	7.88E-04
3841	640022.41	4294588.33	1					0.16612	0.00083541	0.027025	1.63E-01	0.00075865	0.027025	0.16612	8.35E-04	2.70E-02	1.63E-01	7.59E-04
3842	640042.41	4294588.33	1					0.17179	0.00082859	0.026903	1.69E-01	0.00075251	0.026903	0.17179	8.29E-04	2.69E-02	1.69E-01	7.53E-04
3843	639962.41	4294608.33	1					0.16031	0.00085356	0.027439	1.57E-01	0.00077508	0.027439	0.16031	8.54E-04	2.74E-02	1.57E-01	7.75E-04
3844	639982.41	4294608.33	1					0.16109	0.00084535	0.027351	1.58E-01	0.00076755	0.027351	0.16109	8.45E-04	2.74E-02	1.58E-01	7.68E-04
3845	640002.41	4294608.33	1					0.16273	0.00083746	0.02722	1.59E-01	0.00076033	0.02722	0.16273	8.37E-04	2.72E-02	1.59E-01	7.60E-04
3846	640042.41	4294608.33	1					0.17147	0.00082329	0.026865	1.68E-01	0.00074751	0.026865	0.17147	8.23E-04	2.69E-02	1.68E-01	7.48E-04
3847	639802.41	4294628.33	1					0.16549	0.00092371	0.02735	1.62E-01	0.00083928	0.02735	0.16549	9.24E-04	2.74E-02	1.62E-01	8.39E-04
3848	639902.41	4294628.33	1					0.16044	0.00087467	0.027753	1.57E-01	0.00079429	0.027753	0.16044	8.75E-04	2.78E-02	1.57E-01	7.94E-04
3849	639922.41	4294628.33	1					0.16002	0.00086588	0.027684	1.57E-01	0.00078624	0.027684	0.16002	8.66E-04	2.77E-02	1.57E-01	7.86E-04
3850	639942.41	4294628.33	1					0.15986	0.00085714	0.027591	1.56E-01	0.00077823	0.027591	0.15986	8.57E-04	2.76E-02	1.56E-01	7.78E-04
3851	640022.41	4294628.33	1					0.1655	0.0008246	0.026926	1.62E-01	0.00074851	0.026926	0.1655	8.25E-04	2.69E-02	1.62E-01	7.49E-04
3852	640042.41	4294628.33	1					0.17125	0.00081804	0.026687	1.68E-01	0.00074257	0.026687	0.17125	8.18E-04	2.67E-02	1.68E-01	7.43E-04
3853	639802.41	4294648.33	1					0.16511	0.00091741	0.027898	1.61E-01	0.00083347	0.027898	0.16511	9.17E-04	2.79E-02	1.61E-01	8.33E-04
3854	639822.41	4294648.33	1					0.16381	0.00090702	0.028007	1.60E-01	0.00082394	0.028007	0.16381	9.07E-04	2.80E-02	1.60E-01	8.24E-04
3855	639942.41	4294648.33	1					0.15954	0.00085154	0.027581	1.56E-01	0.00077301	0.027581	0.15954	8.52E-04	2.76E-02	1.56E-01	7.73E-04
3856	639962.41	4294648.33	1					0.15979	0.00084314	0.027381	1.56E-01	0.00076527	0.027381	0.15979	8.43E-04	2.74E-02	1.56E-01	7.65E-04
3857	639982.41	4294648.33	1					0.16055	0.00083472	0.02717	1.57E-01	0.00075759	0.02717	0.16055	8.35E-04	2.72E-02	1.57E-01	7.58E-04
3858	640002.41	4294648.33	1					0.16218	0.0008267	0.026953	1.59E-01	0.00075024	0.026953	0.16218	8.27E-04	2.70E-02	1.59E-01	7.50E-04
3859	640022.41	4294648.33	1					0.16529	0.00081934	0.026692	1.62E-01	0.00074356	0.026692	0.16529	8.19E-04	2.67E-02	1.62E-01	7.44E-04
3860	640042.41	4294648.33	1					0.17113	0.00081282	0.02639	1.68E-01	0.00073765	0.02639	0.17113	8.13E-04	2.64E-02	1.68E-01	7.38E-04
3861	639862.41	4294668.33	1					0.16137	0.00088187	0.028142	1.58E-01	0.00080076	0.028142	0.16137	8.82E-04	2.81E-02	1.58E-01	8.01E-04
3862	639802.41	4294688.33	1					0.16453	0.00090559	0.028423	1.61E-01	0.00082245	0.028423	0.16453	9.06E-04	2.84E-02	1.61E-01	8.22E-04
3863	639862.41	4294688.33	1					0.16106	0.00087602	0.028106	1.58E-01	0.00079528	0.028106	0.16106	8.76E-04	2.81E-02	1.58E-01	7.95E-04
3864	639882.41	4294688.33	1					0.16022	0.0008669	0.027886	1.57E-01	0.00078689	0.027886	0.16022	8.67E-04	2.79E-02	1.57E-01	7.87E-04
3865	639902.41	4294688.33	1					0.15958	0.00085799	0.027634	1.56E-01	0.00077872	0.027634	0.15958	8.58E-04	2.76E-02	1.56E-01	7.79E-04
3866	639822.41	4294708.33	1					0.16301	0.00088965	0.028281	1.59E-01	0.00080774	0.028281	0.16301	8.90E-04	2.83E-02	1.59E-01	8.08E-04
3867	639842.41	4294708.33	1					0.16186	0.00087997	0.028091	1.58E-01	0.0007988	0.028091	0.16186	8.80E-04	2.81E-02	1.58E-01	7.99E-04
3868	639902.41	4294708.33	1					0.15934	0.00085246	0.027322	1.56E-01	0.00077349	0.027322	0.15934	8.52E-04	2.73E-02	1.56E-01	7.73E-04
3869	639922.41	4294708.33	1					0.15897	0.00084402	0.02698	1.56E-01	0.00076573	0.02698	0.15897	8.44E-04	2.70E-02	1.56E-01	7.66E-04
3870	639942.41	4294708.33	1					0.15883	0.00083535	0.02664	1.55E-01	0.00075779	0.02664	0.15883	8.35E-04	2.66E-02	1.55E-01	7.58E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3871	639962.41	4294708.33	1					0.15911	0.00082695	0.026406	1.56E-01	0.00075007	0.026406	0.15911	8.27E-04	2.64E-02	1.56E-01	7.50E-04
3872	639982.41	4294708.33	1					0.16001	0.00081892	0.026652	1.57E-01	0.00074271	0.026652	0.16001	8.19E-04	2.67E-02	1.57E-01	7.43E-04
3873	639822.41	4294728.33	1					0.16274	0.00088373	0.028067	1.59E-01	0.00080219	0.028067	0.16274	8.84E-04	2.81E-02	1.59E-01	8.02E-04
3874	639842.41	4294728.33	1					0.16163	0.00087429	0.027806	1.58E-01	0.00079348	0.027806	0.16163	8.74E-04	2.78E-02	1.58E-01	7.93E-04
3875	639862.41	4294728.33	1					0.16069	0.00086526	0.027484	1.57E-01	0.00078519	0.027484	0.16069	8.65E-04	2.75E-02	1.57E-01	7.85E-04
3876	639962.41	4294728.33	1					0.15904	0.00082194	0.027234	1.56E-01	0.00074536	0.027234	0.15904	8.22E-04	2.72E-02	1.56E-01	7.45E-04
3877	639982.41	4294728.33	1					0.15992	0.00081367	0.027451	1.57E-01	0.00073776	0.027451	0.15992	8.14E-04	2.75E-02	1.57E-01	7.38E-04
3878	640002.41	4294728.33	1					0.16192	0.00080636	0.027567	1.59E-01	0.00073107	0.027567	0.16192	8.06E-04	2.76E-02	1.59E-01	7.31E-04
3879	639802.41	4294748.33	1					0.16374	0.00088754	0.028003	1.60E-01	0.00080557	0.028003	0.16374	8.88E-04	2.80E-02	1.60E-01	8.06E-04
3880	639822.41	4294748.33	1					0.16255	0.0008781	0.027689	1.59E-01	0.00079687	0.027689	0.16255	8.78E-04	2.77E-02	1.59E-01	7.97E-04
3881	639842.41	4294748.33	1					0.16149	0.00086895	0.02733	1.58E-01	0.00078845	0.02733	0.16149	8.69E-04	2.73E-02	1.58E-01	7.88E-04
3882	639862.41	4294748.33	1					0.16056	0.00086001	0.026935	1.57E-01	0.00078025	0.026935	0.16056	8.60E-04	2.69E-02	1.57E-01	7.80E-04
3883	639882.41	4294748.33	1					0.15976	0.00085115	0.027144	1.56E-01	0.00077212	0.027144	0.15976	8.51E-04	2.71E-02	1.56E-01	7.72E-04
3884	639902.41	4294748.33	1					0.15916	0.00084251	0.027355	1.56E-01	0.00076416	0.027355	0.15916	8.43E-04	2.74E-02	1.56E-01	7.64E-04
3885	639922.41	4294748.33	1					0.15882	0.00083416	0.027533	1.55E-01	0.00075648	0.027533	0.15882	8.34E-04	2.75E-02	1.55E-01	7.56E-04
3886	639942.41	4294748.33	1					0.15872	0.00082558	0.027711	1.55E-01	0.00074857	0.027711	0.15872	8.26E-04	2.77E-02	1.55E-01	7.49E-04
3887	640042.41	4294748.33	1					0.17521	0.00079251	0.027556	1.72E-01	0.00071869	0.027556	0.17521	7.93E-04	2.76E-02	1.72E-01	7.19E-04
3888	639782.41	4294768.33	1					0.1649	0.00089165	0.027867	1.61E-01	0.00080925	0.027867	0.1649	8.92E-04	2.79E-02	1.61E-01	8.09E-04
3889	639842.41	4294768.33	1					0.16138	0.00086371	0.027544	1.58E-01	0.00078352	0.027544	0.16138	8.64E-04	2.75E-02	1.58E-01	7.84E-04
3890	639862.41	4294768.33	1					0.16046	0.00085485	0.027736	1.57E-01	0.00077539	0.027736	0.16046	8.55E-04	2.77E-02	1.57E-01	7.75E-04
3891	639882.41	4294768.33	1					0.15969	0.00084613	0.027897	1.56E-01	0.0007674	0.027897	0.15969	8.46E-04	2.79E-02	1.56E-01	7.67E-04
3892	639902.41	4294768.33	1					0.15914	0.00083777	0.028003	1.56E-01	0.00075972	0.028003	0.15914	8.38E-04	2.80E-02	1.56E-01	7.60E-04
3893	639922.41	4294768.33	1					0.15888	0.00082974	0.028056	1.56E-01	0.00075237	0.028056	0.15888	8.30E-04	2.81E-02	1.56E-01	7.52E-04
3894	639942.41	4294768.33	1					0.15876	0.00082098	0.028188	1.55E-01	0.00074428	0.028188	0.15876	8.21E-04	2.82E-02	1.55E-01	7.44E-04
3895	639962.41	4294768.33	1					0.15912	0.00081252	0.028269	1.56E-01	0.0007365	0.028269	0.15912	8.13E-04	2.83E-02	1.56E-01	7.37E-04
3896	639982.41	4294768.33	1					0.16022	0.00080468	0.028277	1.57E-01	0.00072933	0.028277	0.16022	8.05E-04	2.83E-02	1.57E-01	7.29E-04
3897	640022.41	4294768.33	1					0.16727	0.0007923	0.027933	1.64E-01	0.00071818	0.027933	0.16727	7.92E-04	2.79E-02	1.64E-01	7.18E-04
3898	640042.41	4294768.33	1					0.17642	0.00078807	0.027632	1.73E-01	0.00071456	0.027632	0.17642	7.88E-04	2.76E-02	1.73E-01	7.15E-04
3899	639782.41	4294788.33	1					0.16471	0.00088565	0.027778	1.61E-01	0.00080362	0.027778	0.16471	8.86E-04	2.78E-02	1.61E-01	8.04E-04
3900	639802.41	4294788.33	1					0.16347	0.00087641	0.027966	1.60E-01	0.00079511	0.027966	0.16347	8.76E-04	2.80E-02	1.60E-01	7.95E-04
3901	639822.41	4294788.33	1					0.16231	0.00086727	0.028153	1.59E-01	0.00078671	0.028153	0.16231	8.67E-04	2.82E-02	1.59E-01	7.87E-04
3902	639882.41	4294788.33	1					0.15962	0.00084104	0.028463	1.56E-01	0.00076262	0.028463	0.15962	8.41E-04	2.85E-02	1.56E-01	7.63E-04
3903	639902.41	4294788.33	1					0.15912	0.00083287	0.028464	1.56E-01	0.00075513	0.028464	0.15912	8.33E-04	2.85E-02	1.56E-01	7.55E-04
3904	639922.41	4294788.33	1					0.15893	0.00082521	0.028372	1.56E-01	0.00074814	0.028372	0.15893	8.25E-04	2.84E-02	1.56E-01	7.48E-04
3905	639942.41	4294788.33	1					0.15885	0.00081641	0.028435	1.56E-01	0.00074002	0.028435	0.15885	8.16E-04	2.84E-02	1.56E-01	7.40E-04
3906	639962.41	4294788.33	1					0.15927	0.00080811	0.028427	1.56E-01	0.00073239	0.028427	0.15927	8.08E-04	2.84E-02	1.56E-01	7.32E-04
3907	639982.41	4294788.33	1					0.16053	0.00080053	0.028314	1.57E-01	0.00072549	0.028314	0.16053	8.01E-04	2.83E-02	1.57E-01	7.25E-04
3908	640022.41	4294788.33	1					0.16808	0.00078826	0.027833	1.65E-01	0.00071444	0.027833	0.16808	7.88E-04	2.78E-02	1.65E-01	7.14E-04
3909	640042.41	4294788.33	1					0.17774	0.0007836	0.027576	1.75E-01	0.0007104	0.027576	0.17774	7.84E-04	2.76E-02	1.75E-01	7.10E-04
3910	639782.41	4294808.33	1					0.16456	0.00087964	0.028625	1.61E-01	0.00079798	0.028625	0.16456	8.80E-04	2.86E-02	1.61E-01	7.98E-04
3911	639802.41	4294808.33	1					0.16331	0.00087048	0.028758	1.60E-01	0.00078956	0.028758	0.16331	8.70E-04	2.88E-02	1.60E-01	7.90E-04
3912	639822.41	4294808.33	1					0.16217	0.0008615	0.028847	1.59E-01	0.0007813	0.028847	0.16217	8.62E-04	2.88E-02	1.59E-01	7.81E-04
3913	639842.41	4294808.33	1					0.16118	0.00085291	0.028873	1.58E-01	0.00077339	0.028873	0.16118	8.53E-04	2.89E-02	1.58E-01	7.73E-04
3914	639862.41	4294808.33	1					0.16035	0.00084466	0.028824	1.57E-01	0.00076582	0.028824	0.16035	8.45E-04	2.88E-02	1.57E-01	7.66E-04
3915	639962.41	4294808.33	1					0.15953	0.00080393	0.028333	1.56E-01	0.00072852	0.028333	0.15953	8.04E-04	2.83E-02	1.56E-01	7.29E-04
3916	639982.41	4294808.33	1					0.16081	0.00079611	0.028203	1.58E-01	0.00072137	0.028203	0.16081	7.96E-04	2.82E-02	1.58E-01	7.21E-04
3917	640022.41	4294808.33	1					0.16887	0.00078392	0.027636	1.66E-01	0.00071041	0.027636	0.16887	7.84E-04	2.76E-02	1.66E-01	7.10E-04
3918	640042.41	4294808.33	1					0.17924	0.00077919	0.02735	1.76E-01	0.00070629	0.02735	0.17924	7.79E-04	2.74E-02	1.76E-01	7.06E-04
3919	639782.41	4294828.33	1					0.16446	0.0008738	0.0293	1.61E-01	0.00079244	0.0293	0.16446	8.74E-04	2.93E-02	1.61E-01	7.92E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3920	639802.41	4294828.33	1					0.16322	0.00086472	0.029333	1.60E-01	0.00078409	0.029333	0.16322	8.65E-04	2.93E-02	1.60E-01	7.84E-04
3921	639822.41	4294828.33	1					0.16208	0.00085581	0.029323	1.59E-01	0.00077592	0.029323	0.16208	8.56E-04	2.93E-02	1.59E-01	7.76E-04
3922	639842.41	4294828.33	1					0.1611	0.00084732	0.029245	1.58E-01	0.00076811	0.029245	0.1611	8.47E-04	2.92E-02	1.58E-01	7.68E-04
3923	639862.41	4294828.33	1					0.1603	0.00083928	0.029072	1.57E-01	0.0007608	0.029072	0.1603	8.39E-04	2.91E-02	1.57E-01	7.61E-04
3924	639882.41	4294828.33	1					0.15955	0.00083072	0.028982	1.56E-01	0.00075291	0.028982	0.15955	8.31E-04	2.90E-02	1.56E-01	7.53E-04
3925	639902.41	4294828.33	1					0.15902	0.00082242	0.028826	1.56E-01	0.00074529	0.028826	0.15902	8.22E-04	2.88E-02	1.56E-01	7.45E-04
3926	639922.41	4294828.33	1					0.15886	0.00081475	0.028584	1.56E-01	0.0007383	0.028584	0.15886	8.15E-04	2.86E-02	1.56E-01	7.38E-04
3927	639942.41	4294828.33	1					0.15903	0.000807	0.028379	1.56E-01	0.00073122	0.028379	0.15903	8.07E-04	2.84E-02	1.56E-01	7.31E-04
3928	640022.41	4294828.33	1					0.16971	0.00077951	0.027324	1.67E-01	0.00070631	0.027324	0.16971	7.80E-04	2.73E-02	1.67E-01	7.06E-04
3929	639822.41	4294848.33	1					0.16203	0.00085017	0.029558	1.59E-01	0.00077065	0.029558	0.16203	8.50E-04	2.96E-02	1.59E-01	7.71E-04
3930	639842.41	4294848.33	1					0.16107	0.00084184	0.029376	1.58E-01	0.000763	0.029376	0.16107	8.42E-04	2.94E-02	1.58E-01	7.63E-04
3931	639862.41	4294848.33	1					0.16029	0.00083393	0.02912	1.57E-01	0.00075576	0.02912	0.16029	8.34E-04	2.91E-02	1.57E-01	7.56E-04
3932	639882.41	4294848.33	1					0.15959	0.00082572	0.028892	1.56E-01	0.00074823	0.028892	0.15959	8.26E-04	2.89E-02	1.56E-01	7.48E-04
3933	639902.41	4294848.33	1					0.15912	0.00081768	0.028671	1.56E-01	0.00074086	0.028671	0.15912	8.18E-04	2.87E-02	1.56E-01	7.41E-04
3934	639922.41	4294848.33	1					0.15892	0.00080978	0.028417	1.56E-01	0.00073363	0.028417	0.15892	8.10E-04	2.84E-02	1.56E-01	7.34E-04
3935	639942.41	4294848.33	1					0.15913	0.00080212	0.028133	1.56E-01	0.00072665	0.028133	0.15913	8.02E-04	2.81E-02	1.56E-01	7.27E-04
3936	639962.41	4294848.33	1					0.15992	0.00079474	0.027818	1.57E-01	0.00071994	0.027818	0.15992	7.95E-04	2.78E-02	1.57E-01	7.20E-04
3937	639982.41	4294848.33	1					0.16158	0.00078766	0.027704	1.58E-01	0.00071347	0.027704	0.16158	7.88E-04	2.77E-02	1.58E-01	7.13E-04
3938	640022.41	4294848.33	1					0.17065	0.00077518	0.027569	1.68E-01	0.00070228	0.027569	0.17065	7.75E-04	2.76E-02	1.68E-01	7.02E-04
3939	639782.41	4294868.33	1					0.16453	0.00086277	0.029881	1.61E-01	0.00078208	0.029881	0.16453	8.63E-04	2.99E-02	1.61E-01	7.82E-04
3940	639802.41	4294868.33	1					0.16319	0.0008534	0.029774	1.60E-01	0.00077345	0.029774	0.16319	8.53E-04	2.98E-02	1.60E-01	7.73E-04
3941	639882.41	4294868.33	1					0.15973	0.00082094	0.028656	1.56E-01	0.00074375	0.028656	0.15973	8.21E-04	2.87E-02	1.56E-01	7.44E-04
3942	639902.41	4294868.33	1					0.15932	0.0008132	0.028316	1.56E-01	0.00073669	0.028316	0.15932	8.13E-04	2.83E-02	1.56E-01	7.37E-04
3943	639922.41	4294868.33	1					0.15915	0.00080539	0.028058	1.56E-01	0.00072955	0.028058	0.15915	8.05E-04	2.81E-02	1.56E-01	7.30E-04
3944	639942.41	4294868.33	1					0.15941	0.00079782	0.028019	1.56E-01	0.00072265	0.028019	0.15941	7.98E-04	2.80E-02	1.56E-01	7.23E-04
3945	639962.41	4294868.33	1					0.16027	0.00079054	0.027947	1.57E-01	0.00071605	0.027947	0.16027	7.91E-04	2.79E-02	1.57E-01	7.16E-04
3946	639982.41	4294868.33	1					0.16208	0.00078364	0.027841	1.59E-01	0.00070976	0.027841	0.16208	7.84E-04	2.78E-02	1.59E-01	7.10E-04
3947	640022.41	4294868.33	1					0.17184	0.00077142	0.027561	1.69E-01	0.00069883	0.027561	0.17184	7.71E-04	2.76E-02	1.69E-01	6.99E-04
3948	639762.41	4294888.33	1					0.16602	0.0008664	0.030017	1.63E-01	0.00078535	0.030017	0.16602	8.66E-04	3.00E-02	1.63E-01	7.85E-04
3949	639782.41	4294888.33	1					0.16466	0.00085736	0.029804	1.61E-01	0.00077704	0.029804	0.16466	8.57E-04	2.98E-02	1.61E-01	7.77E-04
3950	639802.41	4294888.33	1					0.16335	0.00084827	0.02961	1.60E-01	0.00076869	0.02961	0.16335	8.48E-04	2.96E-02	1.60E-01	7.69E-04
3951	639822.41	4294888.33	1					0.16227	0.00083992	0.029309	1.59E-01	0.00076101	0.029309	0.16227	8.40E-04	2.93E-02	1.59E-01	7.61E-04
3952	639842.41	4294888.33	1					0.16133	0.00083184	0.028971	1.58E-01	0.00075361	0.028971	0.16133	8.32E-04	2.90E-02	1.58E-01	7.54E-04
3953	639862.41	4294888.33	1					0.16052	0.00082385	0.028607	1.57E-01	0.00074635	0.028607	0.16052	8.24E-04	2.86E-02	1.57E-01	7.46E-04
3954	639982.41	4294888.33	1					0.16258	0.00077944	0.02781	1.59E-01	0.00070587	0.02781	0.16258	7.79E-04	2.78E-02	1.59E-01	7.06E-04
3955	640022.41	4294888.33	1					0.17297	0.00076715	0.027417	1.70E-01	0.00069486	0.027417	0.17297	7.67E-04	2.74E-02	1.70E-01	6.95E-04
3956	639762.41	4294908.33	1					0.16622	0.00086097	0.029853	1.63E-01	0.00078023	0.029853	0.16622	8.61E-04	2.99E-02	1.63E-01	7.80E-04
3957	639782.41	4294908.33	1					0.16489	0.00085218	0.029564	1.61E-01	0.00077217	0.029564	0.16489	8.52E-04	2.96E-02	1.61E-01	7.72E-04
3958	639802.41	4294908.33	1					0.16366	0.00084349	0.029243	1.60E-01	0.00076422	0.029243	0.16366	8.43E-04	2.92E-02	1.60E-01	7.64E-04
3959	639822.41	4294908.33	1					0.1625	0.0008349	0.029008	1.59E-01	0.00075636	0.029008	0.1625	8.35E-04	2.90E-02	1.59E-01	7.56E-04
3960	639842.41	4294908.33	1					0.16154	0.00082679	0.028941	1.58E-01	0.00074893	0.028941	0.16154	8.27E-04	2.89E-02	1.58E-01	7.49E-04
3961	639862.41	4294908.33	1					0.1608	0.0008192	0.028789	1.57E-01	0.00074201	0.028789	0.1608	8.19E-04	2.88E-02	1.57E-01	7.42E-04
3962	639882.41	4294908.33	1					0.16028	0.00081198	0.028578	1.57E-01	0.00073546	0.028578	0.16028	8.12E-04	2.86E-02	1.57E-01	7.35E-04
3963	639902.41	4294908.33	1					0.16001	0.00080499	0.028331	1.57E-01	0.00072909	0.028331	0.16001	8.05E-04	2.83E-02	1.57E-01	7.29E-04
3964	639922.41	4294908.33	1					0.16006	0.00079814	0.028058	1.57E-01	0.00072292	0.028058	0.16006	7.98E-04	2.81E-02	1.57E-01	7.23E-04
3965	639942.41	4294908.33	1					0.16034	0.00079031	0.027915	1.57E-01	0.00071576	0.027915	0.16034	7.90E-04	2.79E-02	1.57E-01	7.16E-04
3966	639962.41	4294908.33	1					0.16124	0.00078256	0.027767	1.58E-01	0.00070868	0.027767	0.16124	7.83E-04	2.78E-02	1.58E-01	7.09E-04
3967	639802.41	4294928.33	1					0.16405	0.00083891	0.029287	1.61E-01	0.00075995	0.029287	0.16405	8.39E-04	2.93E-02	1.61E-01	7.60E-04
3968	639822.41	4294928.33	1					0.16283	0.00083006	0.029238	1.59E-01	0.00075183	0.029238	0.16283	8.30E-04	2.92E-02	1.59E-01	7.52E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
3969	639842.41	4294928.33	1					0.16178	0.00082159	0.029132	1.58E-01	0.00074409	0.029132	0.16178	8.22E-04	2.91E-02	1.58E-01	7.44E-04
3970	639922.41	4294928.33	1					0.16067	0.00079489	0.027717	1.57E-01	0.0007199	0.027717	0.16067	7.95E-04	2.77E-02	1.57E-01	7.20E-04
3971	639942.41	4294928.33	1					0.16101	0.0007872	0.027496	1.58E-01	0.00071289	0.027496	0.16101	7.87E-04	2.75E-02	1.58E-01	7.13E-04
3972	639962.41	4294928.33	1					0.16192	0.00077916	0.027329	1.59E-01	0.00070559	0.027329	0.16192	7.79E-04	2.73E-02	1.59E-01	7.06E-04
3973	639982.41	4294928.33	1					0.16373	0.00077105	0.02721	1.61E-01	0.00069815	0.02721	0.16373	7.71E-04	2.72E-02	1.61E-01	6.98E-04
3974	640002.41	4294928.33	1					0.16762	0.00076431	0.026947	1.65E-01	0.00069209	0.026947	0.16762	7.64E-04	2.69E-02	1.65E-01	6.92E-04
3975	640022.41	4294928.33	1					0.17548	0.00075897	0.026619	1.72E-01	0.00068736	0.026619	0.17548	7.59E-04	2.66E-02	1.72E-01	6.87E-04
3976	639842.41	4293728.33	1					0.18408	0.0011446	0.026723	1.80E-01	0.0010498	0.026723	0.18408	1.14E-03	2.67E-02	1.80E-01	1.05E-03
3977	639862.41	4293728.33	1					0.18266	0.0011335	0.026264	1.79E-01	0.0010397	0.026264	0.18266	1.13E-03	2.63E-02	1.79E-01	1.04E-03
3978	639882.41	4293728.33	1					0.1812	0.0011218	0.025776	1.77E-01	0.001029	0.025776	0.1812	1.12E-03	2.58E-02	1.77E-01	1.03E-03
3979	639902.41	4293728.33	1					0.1798	0.0011102	0.025236	1.76E-01	0.0010183	0.025236	0.1798	1.11E-03	2.52E-02	1.76E-01	1.02E-03
3980	639922.41	4293728.33	1					0.17842	0.0010984	0.025498	1.74E-01	0.0010075	0.025498	0.17842	1.10E-03	2.55E-02	1.74E-01	1.01E-03
3981	639942.41	4293728.33	1					0.17733	0.0010882	0.025699	1.73E-01	0.00099791	0.025699	0.17733	1.09E-03	2.57E-02	1.73E-01	9.98E-04
3982	639962.41	4293728.33	1					0.17637	0.0010783	0.025859	1.72E-01	0.00098861	0.025859	0.17637	1.08E-03	2.59E-02	1.72E-01	9.89E-04
3983	639982.41	4293728.33	1					0.17554	0.0010686	0.025945	1.72E-01	0.00097953	0.025945	0.17554	1.07E-03	2.59E-02	1.72E-01	9.80E-04
3984	640042.41	4293728.33	1					0.17511	0.001046	0.025331	1.71E-01	0.00095798	0.025331	0.17511	1.05E-03	2.53E-02	1.71E-01	9.58E-04
3985	640062.41	4293728.33	1					0.17571	0.0010386	0.025051	1.72E-01	0.00095087	0.025051	0.17571	1.04E-03	2.51E-02	1.72E-01	9.51E-04
3986	639942.41	4293748.33	1					0.17744	0.0010862	0.026071	1.74E-01	0.00099576	0.026071	0.17744	1.09E-03	2.61E-02	1.74E-01	9.96E-04
3987	639962.41	4293748.33	1					0.17655	0.0010764	0.026126	1.73E-01	0.0009865	0.026126	0.17655	1.08E-03	2.61E-02	1.73E-01	9.87E-04
3988	639982.41	4293748.33	1					0.17582	0.0010667	0.026107	1.72E-01	0.00097734	0.026107	0.17582	1.07E-03	2.61E-02	1.72E-01	9.77E-04
3989	640002.41	4293748.33	1					0.17549	0.0010587	0.02589	1.72E-01	0.0009698	0.02589	0.17549	1.06E-03	2.59E-02	1.72E-01	9.70E-04
3990	640022.41	4293748.33	1					0.17548	0.0010511	0.025595	1.72E-01	0.00096254	0.025595	0.17548	1.05E-03	2.56E-02	1.72E-01	9.63E-04
3991	640042.41	4293748.33	1					0.17584	0.0010437	0.025275	1.72E-01	0.00095547	0.025275	0.17584	1.04E-03	2.53E-02	1.72E-01	9.55E-04
3992	640062.41	4293748.33	1					0.1768	0.0010365	0.024901	1.73E-01	0.0009486	0.024901	0.1768	1.04E-03	2.49E-02	1.73E-01	9.49E-04
3993	640082.41	4293748.33	1					0.17872	0.0010288	0.02454	1.75E-01	0.00094132	0.02454	0.17872	1.03E-03	2.45E-02	1.75E-01	9.41E-04
3994	639862.41	4293768.33	1					0.18249	0.0011287	0.025555	1.78E-01	0.001035	0.025555	0.18249	1.13E-03	2.56E-02	1.78E-01	1.04E-03
3995	639882.41	4293768.33	1					0.18103	0.0011167	0.025862	1.77E-01	0.0010239	0.025862	0.18103	1.12E-03	2.59E-02	1.77E-01	1.02E-03
3996	639902.41	4293768.33	1					0.17969	0.001105	0.026123	1.76E-01	0.0010131	0.026123	0.17969	1.11E-03	2.61E-02	1.76E-01	1.01E-03
3997	639922.41	4293768.33	1					0.17855	0.0010943	0.026252	1.75E-01	0.0010031	0.026252	0.17855	1.09E-03	2.63E-02	1.75E-01	1.00E-03
3998	639942.41	4293768.33	1					0.17753	0.0010839	0.026302	1.74E-01	0.00099332	0.026302	0.17753	1.08E-03	2.63E-02	1.74E-01	9.93E-04
3999	639962.41	4293768.33	1					0.17672	0.0010741	0.026243	1.73E-01	0.00098405	0.026243	0.17672	1.07E-03	2.62E-02	1.73E-01	9.84E-04
4000	639982.41	4293768.33	1					0.17616	0.001065	0.02607	1.72E-01	0.00097545	0.02607	0.17616	1.07E-03	2.61E-02	1.72E-01	9.75E-04
4001	640002.41	4293768.33	1					0.17593	0.0010567	0.025801	1.72E-01	0.0009676	0.025801	0.17593	1.06E-03	2.58E-02	1.72E-01	9.68E-04
4002	640022.41	4293768.33	1					0.17605	0.0010489	0.025475	1.72E-01	0.00096014	0.025475	0.17605	1.05E-03	2.55E-02	1.72E-01	9.60E-04
4003	640062.41	4293768.33	1					0.17812	0.0010347	0.024571	1.74E-01	0.00094658	0.024571	0.17812	1.03E-03	2.46E-02	1.74E-01	9.47E-04
4004	640082.41	4293768.33	1					0.18083	0.0010273	0.024115	1.77E-01	0.00093955	0.024115	0.18083	1.03E-03	2.41E-02	1.77E-01	9.40E-04
4005	639822.41	4293788.33	1					0.18472	0.0011445	0.025867	1.81E-01	0.0010497	0.025867	0.18472	1.14E-03	2.59E-02	1.81E-01	1.05E-03
4006	639842.41	4293788.33	1					0.18343	0.0011345	0.026028	1.79E-01	0.0010404	0.026028	0.18343	1.13E-03	2.60E-02	1.79E-01	1.04E-03
4007	639862.41	4293788.33	1					0.18221	0.0011246	0.026133	1.78E-01	0.0010311	0.026133	0.18221	1.12E-03	2.61E-02	1.78E-01	1.03E-03
4008	639882.41	4293788.33	1					0.18089	0.0011134	0.026312	1.77E-01	0.0010207	0.026312	0.18089	1.11E-03	2.63E-02	1.77E-01	1.02E-03
4009	639902.41	4293788.33	1					0.17965	0.0011023	0.026436	1.76E-01	0.0010103	0.026436	0.17965	1.10E-03	2.64E-02	1.76E-01	1.01E-03
4010	639922.41	4293788.33	1					0.17848	0.0010912	0.026492	1.75E-01	0.00099988	0.026492	0.17848	1.09E-03	2.65E-02	1.75E-01	1.00E-03
4011	639942.41	4293788.33	1					0.17753	0.0010808	0.026423	1.74E-01	0.00099015	0.026423	0.17753	1.08E-03	2.64E-02	1.74E-01	9.90E-04
4012	639962.41	4293788.33	1					0.17681	0.0010712	0.026241	1.73E-01	0.00098097	0.026241	0.17681	1.07E-03	2.62E-02	1.73E-01	9.81E-04
4013	639982.41	4293788.33	1					0.17637	0.0010621	0.026003	1.72E-01	0.00097245	0.026003	0.17637	1.06E-03	2.60E-02	1.72E-01	9.72E-04
4014	640002.41	4293788.33	1					0.17625	0.0010537	0.025681	1.72E-01	0.00096434	0.025681	0.17625	1.05E-03	2.57E-02	1.72E-01	9.64E-04
4015	640022.41	4293788.33	1					0.17661	0.0010461	0.025237	1.73E-01	0.0009571	0.025237	0.17661	1.05E-03	2.52E-02	1.73E-01	9.57E-04
4016	640062.41	4293788.33	1					0.17975	0.0010333	0.024069	1.76E-01	0.00094486	0.024069	0.17975	1.03E-03	2.41E-02	1.76E-01	9.45E-04
4017	639822.41	4293808.33	1					0.18444	0.0011406	0.026462	1.80E-01	0.001046	0.026462	0.18444	1.14E-03	2.65E-02	1.80E-01	1.05E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4018	639842.41	4293808.33	1					0.18316	0.0011306	0.026562	1.79E-01	0.0010366	0.026562	0.18316	1.13E-03	2.66E-02	1.79E-01	1.04E-03
4019	639862.41	4293808.33	1					0.18192	0.0011203	0.026618	1.78E-01	0.001027	0.026618	0.18192	1.12E-03	2.66E-02	1.78E-01	1.03E-03
4020	639882.41	4293808.33	1					0.18068	0.0011096	0.026659	1.77E-01	0.0010169	0.026659	0.18068	1.11E-03	2.67E-02	1.77E-01	1.02E-03
4021	639902.41	4293808.33	1					0.1795	0.0010988	0.026637	1.76E-01	0.0010068	0.026637	0.1795	1.10E-03	2.66E-02	1.76E-01	1.01E-03
4022	639802.41	4293828.33	1					0.1855	0.0011472	0.026868	1.81E-01	0.001052	0.026868	0.1855	1.15E-03	2.69E-02	1.81E-01	1.05E-03
4023	639822.41	4293828.33	1					0.18414	0.0011366	0.026974	1.80E-01	0.0010421	0.026974	0.18414	1.14E-03	2.70E-02	1.80E-01	1.04E-03
4024	639922.41	4293828.33	1					0.17842	0.0010852	0.026456	1.74E-01	0.00099361	0.026456	0.17842	1.09E-03	2.65E-02	1.74E-01	9.94E-04
4025	639942.41	4293828.33	1					0.17772	0.0010759	0.026134	1.74E-01	0.00098477	0.026134	0.17772	1.08E-03	2.61E-02	1.74E-01	9.85E-04
4026	639962.41	4293828.33	1					0.17727	0.001067	0.025736	1.73E-01	0.0009763	0.025736	0.17727	1.07E-03	2.57E-02	1.73E-01	9.76E-04
4027	639982.41	4293828.33	1					0.17711	0.0010583	0.02527	1.73E-01	0.00096802	0.02527	0.17711	1.06E-03	2.53E-02	1.73E-01	9.68E-04
4028	640002.41	4293828.33	1					0.17735	0.0010499	0.024744	1.73E-01	0.00095999	0.024744	0.17735	1.05E-03	2.47E-02	1.73E-01	9.60E-04
4029	640022.41	4293828.33	1					0.17817	0.0010417	0.024162	1.74E-01	0.00095222	0.024162	0.17817	1.04E-03	2.42E-02	1.74E-01	9.52E-04
4030	639842.41	4293848.33	1					0.18253	0.001122	0.027239	1.78E-01	0.0010281	0.027239	0.18253	1.12E-03	2.72E-02	1.78E-01	1.03E-03
4031	639862.41	4293848.33	1					0.18137	0.0011121	0.027044	1.77E-01	0.0010188	0.027044	0.18137	1.11E-03	2.70E-02	1.77E-01	1.02E-03
4032	639882.41	4293848.33	1					0.1803	0.0011023	0.026797	1.76E-01	0.0010094	0.026797	0.1803	1.10E-03	2.68E-02	1.76E-01	1.01E-03
4033	639902.41	4293848.33	1					0.17933	0.0010926	0.026513	1.75E-01	0.0010002	0.026513	0.17933	1.09E-03	2.65E-02	1.75E-01	1.00E-03
4034	639922.41	4293848.33	1					0.17852	0.0010831	0.026152	1.75E-01	0.00099125	0.026152	0.17852	1.08E-03	2.62E-02	1.75E-01	9.91E-04
4035	639942.41	4293848.33	1					0.17791	0.001074	0.025711	1.74E-01	0.00098258	0.025711	0.17791	1.07E-03	2.57E-02	1.74E-01	9.83E-04
4036	639962.41	4293848.33	1					0.17756	0.0010652	0.025202	1.74E-01	0.00097418	0.025202	0.17756	1.07E-03	2.52E-02	1.74E-01	9.74E-04
4037	639982.41	4293848.33	1					0.17754	0.0010565	0.024637	1.74E-01	0.00096599	0.024637	0.17754	1.06E-03	2.46E-02	1.74E-01	9.66E-04
4038	640002.41	4293848.33	1					0.17801	0.0010482	0.024018	1.74E-01	0.00095804	0.024018	0.17801	1.05E-03	2.40E-02	1.74E-01	9.58E-04
4039	640022.41	4293848.33	1					0.17926	0.0010404	0.023383	1.75E-01	0.00095064	0.023383	0.17926	1.04E-03	2.34E-02	1.75E-01	9.51E-04
4040	640062.41	4293848.33	1					0.18693	0.001028	0.022098	1.83E-01	0.00093896	0.022098	0.18693	1.03E-03	2.21E-02	1.83E-01	9.39E-04
4041	639822.41	4293868.33	1					0.1836	0.0011291	0.027442	1.80E-01	0.0010345	0.027442	0.1836	1.13E-03	2.74E-02	1.80E-01	1.03E-03
4042	639842.41	4293868.33	1					0.18231	0.0011186	0.027236	1.78E-01	0.0010246	0.027236	0.18231	1.12E-03	2.72E-02	1.78E-01	1.02E-03
4043	639862.41	4293868.33	1					0.18118	0.0011087	0.026952	1.77E-01	0.0010152	0.026952	0.18118	1.11E-03	2.70E-02	1.77E-01	1.02E-03
4044	639882.41	4293868.33	1					0.18022	0.0010995	0.026583	1.76E-01	0.0010064	0.026583	0.18022	1.10E-03	2.66E-02	1.76E-01	1.01E-03
4045	639902.41	4293868.33	1					0.17936	0.0010903	0.02615	1.75E-01	0.00099772	0.02615	0.17936	1.09E-03	2.62E-02	1.75E-01	9.98E-04
4046	639922.41	4293868.33	1					0.17863	0.0010811	0.025662	1.75E-01	0.00098896	0.025662	0.17863	1.08E-03	2.57E-02	1.75E-01	9.89E-04
4047	639942.41	4293868.33	1					0.17811	0.0010721	0.025112	1.74E-01	0.00098043	0.025112	0.17811	1.07E-03	2.51E-02	1.74E-01	9.80E-04
4048	639962.41	4293868.33	1					0.17785	0.0010633	0.024513	1.74E-01	0.000972	0.024513	0.17785	1.06E-03	2.45E-02	1.74E-01	9.72E-04
4049	639982.41	4293868.33	1					0.17794	0.0010544	0.023888	1.74E-01	0.00096358	0.023888	0.17794	1.05E-03	2.39E-02	1.74E-01	9.64E-04
4050	640002.41	4293868.33	1					0.1787	0.0010464	0.023221	1.75E-01	0.00095597	0.023221	0.1787	1.05E-03	2.32E-02	1.75E-01	9.56E-04
4051	640022.41	4293868.33	1					0.18041	0.0010389	0.022514	1.77E-01	0.00094881	0.022514	0.18041	1.04E-03	2.25E-02	1.77E-01	9.49E-04
4052	640042.41	4293868.33	1					0.18375	0.0010319	0.022741	1.80E-01	0.00094226	0.022741	0.18375	1.03E-03	2.27E-02	1.80E-01	9.42E-04
4053	640062.41	4293868.33	1					0.19043	0.0010261	0.023235	1.87E-01	0.00093684	0.023235	0.19043	1.03E-03	2.32E-02	1.87E-01	9.37E-04
4054	639782.41	4293888.33	1					0.18607	0.0011467	0.027815	1.82E-01	0.0010509	0.027815	0.18607	1.15E-03	2.78E-02	1.82E-01	1.05E-03
4055	639842.41	4293888.33	1					0.18213	0.0011154	0.027071	1.78E-01	0.0010213	0.027071	0.18213	1.12E-03	2.71E-02	1.78E-01	1.02E-03
4056	639862.41	4293888.33	1					0.18107	0.001106	0.026664	1.77E-01	0.0010122	0.026664	0.18107	1.11E-03	2.67E-02	1.77E-01	1.01E-03
4057	639882.41	4293888.33	1					0.1802	0.0010972	0.026149	1.76E-01	0.0010039	0.026149	0.1802	1.10E-03	2.61E-02	1.76E-01	1.00E-03
4058	639902.41	4293888.33	1					0.17943	0.0010884	0.025589	1.75E-01	0.00099548	0.025589	0.17943	1.09E-03	2.56E-02	1.75E-01	9.95E-04
4059	640042.41	4293888.33	1					0.18591	0.0010304	0.023844	1.82E-01	0.00094048	0.023844	0.18591	1.03E-03	2.38E-02	1.82E-01	9.40E-04
4060	640062.41	4293888.33	1					0.19459	0.0010241	0.024315	1.91E-01	0.00093464	0.024315	0.19459	1.02E-03	2.43E-02	1.91E-01	9.35E-04
4061	639842.41	4293908.33	1					0.182	0.0011127	0.026696	1.78E-01	0.0010183	0.026696	0.182	1.11E-03	2.67E-02	1.78E-01	1.02E-03
4062	639922.41	4293908.33	1					0.17888	0.0010774	0.024186	1.75E-01	0.00098463	0.024186	0.17888	1.08E-03	2.42E-02	1.75E-01	9.85E-04
4063	639942.41	4293908.33	1					0.17845	0.001068	0.023529	1.74E-01	0.00097571	0.023529	0.17845	1.07E-03	2.35E-02	1.74E-01	9.76E-04
4064	639962.41	4293908.33	1					0.17837	0.0010589	0.022823	1.74E-01	0.00096713	0.022823	0.17837	1.06E-03	2.28E-02	1.74E-01	9.67E-04
4065	639982.41	4293908.33	1					0.17882	0.0010503	0.023417	1.75E-01	0.00095894	0.023417	0.17882	1.05E-03	2.34E-02	1.75E-01	9.59E-04
4066	640002.41	4293908.33	1					0.18017	0.0010426	0.023953	1.76E-01	0.00095169	0.023953	0.18017	1.04E-03	2.40E-02	1.76E-01	9.52E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4067	640042.41	4293908.33	1					0.18811	0.0010281	0.024884	1.84E-01	0.00093808	0.024884	0.18811	1.03E-03	2.49E-02	1.84E-01	9.38E-04
4068	639862.41	4293928.33	1					0.18096	0.0011013	0.025459	1.77E-01	0.001007	0.025459	0.18096	1.10E-03	2.55E-02	1.77E-01	1.01E-03
4069	639882.41	4293928.33	1					0.18021	0.001093	0.024725	1.76E-01	0.00099912	0.024725	0.18021	1.09E-03	2.47E-02	1.76E-01	9.99E-04
4070	639902.41	4293928.33	1					0.17953	0.0010844	0.024011	1.75E-01	0.00099086	0.024011	0.17953	1.08E-03	2.40E-02	1.75E-01	9.91E-04
4071	639922.41	4293928.33	1					0.17892	0.0010749	0.023312	1.75E-01	0.00098194	0.023312	0.17892	1.07E-03	2.33E-02	1.75E-01	9.82E-04
4072	639942.41	4293928.33	1					0.17858	0.0010657	0.023423	1.75E-01	0.00097314	0.023423	0.17858	1.07E-03	2.34E-02	1.75E-01	9.73E-04
4073	639962.41	4293928.33	1					0.17865	0.0010569	0.024021	1.75E-01	0.00096478	0.024021	0.17865	1.06E-03	2.40E-02	1.75E-01	9.65E-04
4074	639982.41	4293928.33	1					0.17929	0.0010483	0.024557	1.75E-01	0.00095672	0.024557	0.17929	1.05E-03	2.46E-02	1.75E-01	9.57E-04
4075	640002.41	4293928.33	1					0.18089	0.0010404	0.025029	1.77E-01	0.00094924	0.025029	0.18089	1.04E-03	2.50E-02	1.77E-01	9.49E-04
4076	640042.41	4293928.33	1					0.19052	0.001026	0.025785	1.87E-01	0.00093584	0.025785	0.19052	1.03E-03	2.58E-02	1.87E-01	9.36E-04
4077	639822.41	4293948.33	1					0.18253	0.0011147	0.026148	1.78E-01	0.0010194	0.026148	0.18253	1.11E-03	2.61E-02	1.78E-01	1.02E-03
4078	639842.41	4293948.33	1					0.18159	0.0011063	0.025413	1.77E-01	0.0010114	0.025413	0.18159	1.11E-03	2.54E-02	1.77E-01	1.01E-03
4079	639862.41	4293948.33	1					0.18081	0.0010983	0.024625	1.77E-01	0.0010038	0.024625	0.18081	1.10E-03	2.46E-02	1.77E-01	1.00E-03
4080	639882.41	4293948.33	1					0.18016	0.0010906	0.023845	1.76E-01	0.00099643	0.023845	0.18016	1.09E-03	2.38E-02	1.76E-01	9.96E-04
4081	639902.41	4293948.33	1					0.17953	0.001082	0.02342	1.75E-01	0.00098826	0.02342	0.17953	1.08E-03	2.34E-02	1.75E-01	9.88E-04
4082	639922.41	4293948.33	1					0.17894	0.0010724	0.024049	1.75E-01	0.00097911	0.024049	0.17894	1.07E-03	2.40E-02	1.75E-01	9.79E-04
4083	639942.41	4293948.33	1					0.17872	0.0010634	0.024617	1.75E-01	0.00097064	0.024617	0.17872	1.06E-03	2.46E-02	1.75E-01	9.71E-04
4084	639962.41	4293948.33	1					0.17892	0.0010546	0.02513	1.75E-01	0.00096233	0.02513	0.17892	1.05E-03	2.51E-02	1.75E-01	9.62E-04
4085	639982.41	4293948.33	1					0.17975	0.0010461	0.025589	1.76E-01	0.00095432	0.025589	0.17975	1.05E-03	2.56E-02	1.76E-01	9.54E-04
4086	640002.41	4293948.33	1					0.1816	0.0010379	0.025986	1.78E-01	0.00094657	0.025986	0.1816	1.04E-03	2.60E-02	1.78E-01	9.47E-04
4087	640042.41	4293948.33	1					0.19311	0.0010239	0.026531	1.89E-01	0.00093354	0.026531	0.19311	1.02E-03	2.65E-02	1.89E-01	9.34E-04
4088	639782.41	4293968.33	1					0.18468	0.0011306	0.026736	1.81E-01	0.0010342	0.026736	0.18468	1.13E-03	2.67E-02	1.81E-01	1.03E-03
4089	639822.41	4293968.33	1					0.18242	0.0011122	0.025275	1.78E-01	0.0010166	0.025275	0.18242	1.11E-03	2.53E-02	1.78E-01	1.02E-03
4090	639842.41	4293968.33	1					0.18142	0.0011033	0.024507	1.77E-01	0.0010081	0.024507	0.18142	1.10E-03	2.45E-02	1.77E-01	1.01E-03
4091	639862.41	4293968.33	1					0.18056	0.0010948	0.023705	1.76E-01	0.0010001	0.023705	0.18056	1.09E-03	2.37E-02	1.76E-01	1.00E-03
4092	639882.41	4293968.33	1					0.18002	0.0010875	0.024102	1.76E-01	0.00099313	0.024102	0.18002	1.09E-03	2.41E-02	1.76E-01	9.93E-04
4093	639902.41	4293968.33	1					0.1795	0.0010794	0.024658	1.75E-01	0.00098543	0.024658	0.1795	1.08E-03	2.47E-02	1.75E-01	9.85E-04
4094	639922.41	4293968.33	1					0.17901	0.0010701	0.025209	1.75E-01	0.00097663	0.025209	0.17901	1.07E-03	2.52E-02	1.75E-01	9.77E-04
4095	640022.41	4293968.33	1					0.18679	0.0010281	0.026952	1.83E-01	0.00093721	0.026952	0.18679	1.03E-03	2.70E-02	1.83E-01	9.37E-04
4096	639782.41	4293988.33	1					0.18466	0.0011288	0.025859	1.80E-01	0.0010321	0.025859	0.18466	1.13E-03	2.59E-02	1.80E-01	1.03E-03
4097	639802.41	4293988.33	1					0.18349	0.0011196	0.025066	1.79E-01	0.0010232	0.025066	0.18349	1.12E-03	2.51E-02	1.79E-01	1.02E-03
4098	639822.41	4293988.33	1					0.18239	0.0011104	0.024281	1.78E-01	0.0010145	0.024281	0.18239	1.11E-03	2.43E-02	1.78E-01	1.01E-03
4099	639842.41	4293988.33	1					0.1814	0.0011014	0.024175	1.77E-01	0.001006	0.024175	0.1814	1.10E-03	2.42E-02	1.77E-01	1.01E-03
4100	639942.41	4293988.33	1					0.17895	0.0010585	0.026635	1.75E-01	0.00096538	0.026635	0.17895	1.06E-03	2.66E-02	1.75E-01	9.65E-04
4101	639962.41	4293988.33	1					0.17937	0.0010496	0.026964	1.75E-01	0.00095698	0.026964	0.17937	1.05E-03	2.70E-02	1.75E-01	9.57E-04
4102	639982.41	4293988.33	1					0.18054	0.0010408	0.027224	1.77E-01	0.00094874	0.027224	0.18054	1.04E-03	2.72E-02	1.77E-01	9.49E-04
4103	640022.41	4293988.33	1					0.18809	0.0010253	0.027456	1.84E-01	0.00093428	0.027456	0.18809	1.03E-03	2.75E-02	1.84E-01	9.34E-04
4104	639782.41	4294008.33	1					0.18472	0.0011277	0.024833	1.81E-01	0.0010305	0.024833	0.18472	1.13E-03	2.48E-02	1.81E-01	1.03E-03
4105	639802.41	4294008.33	1					0.18349	0.0011179	0.02418	1.79E-01	0.0010213	0.02418	0.18349	1.12E-03	2.42E-02	1.79E-01	1.02E-03
4106	639862.41	4294008.33	1					0.1806	0.0010912	0.025978	1.76E-01	0.00099589	0.025978	0.1806	1.09E-03	2.60E-02	1.76E-01	9.96E-04
4107	639882.41	4294008.33	1					0.17988	0.0010824	0.026441	1.76E-01	0.00098755	0.026441	0.17988	1.08E-03	2.64E-02	1.76E-01	9.88E-04
4108	639902.41	4294008.33	1					0.17932	0.0010735	0.02683	1.75E-01	0.00097917	0.02683	0.17932	1.07E-03	2.68E-02	1.75E-01	9.79E-04
4109	639922.41	4294008.33	1					0.17901	0.0010647	0.027143	1.75E-01	0.00097089	0.027143	0.17901	1.06E-03	2.71E-02	1.75E-01	9.71E-04
4110	639942.41	4294008.33	1					0.17898	0.0010555	0.027433	1.75E-01	0.00096223	0.027433	0.17898	1.06E-03	2.74E-02	1.75E-01	9.62E-04
4111	639962.41	4294008.33	1					0.17949	0.0010465	0.027648	1.75E-01	0.00095377	0.027648	0.17949	1.05E-03	2.76E-02	1.75E-01	9.54E-04
4112	639982.41	4294008.33	1					0.18085	0.0010377	0.027792	1.77E-01	0.00094553	0.027792	0.18085	1.04E-03	2.78E-02	1.77E-01	9.46E-04
4113	640022.41	4294008.33	1					0.18919	0.0010217	0.027796	1.85E-01	0.00093078	0.027796	0.18919	1.02E-03	2.78E-02	1.85E-01	9.31E-04
4114	639862.41	4294028.33	1					0.1806	0.0010892	0.027002	1.76E-01	0.00099372	0.027002	0.1806	1.09E-03	2.70E-02	1.76E-01	9.94E-04
4115	639882.41	4294028.33	1					0.1798	0.0010798	0.027377	1.76E-01	0.00098486	0.027377	0.1798	1.08E-03	2.74E-02	1.76E-01	9.85E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4116	639902.41	4294028.33	1					0.17919	0.0010704	0.027688	1.75E-01	0.00097594	0.027688	0.17919	1.07E-03	2.77E-02	1.75E-01	9.76E-04
4117	639922.41	4294028.33	1					0.17885	0.001061	0.027925	1.75E-01	0.00096718	0.027925	0.17885	1.06E-03	2.79E-02	1.75E-01	9.67E-04
4118	639942.41	4294028.33	1					0.17888	0.0010518	0.028103	1.75E-01	0.00095844	0.028103	0.17888	1.05E-03	2.81E-02	1.75E-01	9.58E-04
4119	639962.41	4294028.33	1					0.17948	0.0010426	0.028187	1.75E-01	0.00094991	0.028187	0.17948	1.04E-03	2.82E-02	1.75E-01	9.50E-04
4120	639982.41	4294028.33	1					0.18102	0.0010339	0.028172	1.77E-01	0.00094184	0.028172	0.18102	1.03E-03	2.82E-02	1.77E-01	9.42E-04
4121	640022.41	4294028.33	1					0.18995	0.0010174	0.02803	1.86E-01	0.00092652	0.02803	0.18995	1.02E-03	2.80E-02	1.86E-01	9.27E-04
4122	639782.41	4294048.33	1					0.18488	0.0011257	0.026101	1.81E-01	0.0010278	0.026101	0.18488	1.13E-03	2.61E-02	1.81E-01	1.03E-03
4123	639802.41	4294048.33	1					0.18362	0.0011156	0.026656	1.79E-01	0.0010183	0.026656	0.18362	1.12E-03	2.67E-02	1.79E-01	1.02E-03
4124	639822.41	4294048.33	1					0.18246	0.0011058	0.027142	1.78E-01	0.001009	0.027142	0.18246	1.11E-03	2.71E-02	1.78E-01	1.01E-03
4125	639862.41	4294048.33	1					0.18047	0.0010865	0.02788	1.76E-01	0.00099081	0.02788	0.18047	1.09E-03	2.79E-02	1.76E-01	9.91E-04
4126	639882.41	4294048.33	1					0.17966	0.0010767	0.028153	1.76E-01	0.00098165	0.028153	0.17966	1.08E-03	2.82E-02	1.76E-01	9.82E-04
4127	639902.41	4294048.33	1					0.17905	0.0010671	0.028362	1.75E-01	0.00097255	0.028362	0.17905	1.07E-03	2.84E-02	1.75E-01	9.73E-04
4128	639922.41	4294048.33	1					0.17869	0.0010574	0.028491	1.75E-01	0.00096343	0.028491	0.17869	1.06E-03	2.85E-02	1.75E-01	9.63E-04
4129	640022.41	4294048.33	1					0.19043	0.0010125	0.028175	1.87E-01	0.00092182	0.028175	0.19043	1.01E-03	2.82E-02	1.87E-01	9.22E-04
4130	639782.41	4294068.33	1					0.1848	0.0011236	0.027226	1.81E-01	0.0010255	0.027226	0.1848	1.12E-03	2.72E-02	1.81E-01	1.03E-03
4131	639802.41	4294068.33	1					0.18353	0.0011134	0.027678	1.79E-01	0.0010158	0.027678	0.18353	1.11E-03	2.77E-02	1.79E-01	1.02E-03
4132	639822.41	4294068.33	1					0.18233	0.0011032	0.028054	1.78E-01	0.0010063	0.028054	0.18233	1.10E-03	2.81E-02	1.78E-01	1.01E-03
4133	639842.41	4294068.33	1					0.18125	0.0010932	0.028362	1.77E-01	0.00099684	0.028362	0.18125	1.09E-03	2.84E-02	1.77E-01	9.97E-04
4134	639942.41	4294068.33	1					0.17857	0.0010437	0.028777	1.75E-01	0.0009504	0.028777	0.17857	1.04E-03	2.88E-02	1.75E-01	9.50E-04
4135	639962.41	4294068.33	1					0.17924	0.0010339	0.028685	1.75E-01	0.00094137	0.028685	0.17924	1.03E-03	2.87E-02	1.75E-01	9.41E-04
4136	639982.41	4294068.33	1					0.18087	0.0010245	0.028563	1.77E-01	0.00093264	0.028563	0.18087	1.02E-03	2.86E-02	1.77E-01	9.33E-04
4137	640002.41	4294068.33	1					0.18412	0.0010154	0.028368	1.80E-01	0.00092428	0.028368	0.18412	1.02E-03	2.84E-02	1.80E-01	9.24E-04
4138	639782.41	4294088.33	1					0.18466	0.0011211	0.028185	1.80E-01	0.0010228	0.028185	0.18466	1.12E-03	2.82E-02	1.80E-01	1.02E-03
4139	639802.41	4294088.33	1					0.1833	0.0011102	0.028557	1.79E-01	0.0010125	0.028557	0.1833	1.11E-03	2.86E-02	1.79E-01	1.01E-03
4140	639822.41	4294088.33	1					0.18209	0.0010999	0.028822	1.78E-01	0.0010028	0.028822	0.18209	1.10E-03	2.88E-02	1.78E-01	1.00E-03
4141	639902.41	4294088.33	1					0.17853	0.001059	0.02909	1.74E-01	0.00096454	0.02909	0.17853	1.06E-03	2.91E-02	1.74E-01	9.65E-04
4142	639922.41	4294088.33	1					0.17822	0.001049	0.028986	1.74E-01	0.0009552	0.028986	0.17822	1.05E-03	2.90E-02	1.74E-01	9.55E-04
4143	639942.41	4294088.33	1					0.17823	0.0010386	0.028924	1.74E-01	0.00094551	0.028924	0.17823	1.04E-03	2.89E-02	1.74E-01	9.46E-04
4144	639782.41	4294108.33	1					0.18442	0.0011178	0.02898	1.80E-01	0.0010194	0.02898	0.18442	1.12E-03	2.90E-02	1.80E-01	1.02E-03
4145	639802.41	4294108.33	1					0.18302	0.0011066	0.029251	1.79E-01	0.0010089	0.029251	0.18302	1.11E-03	2.93E-02	1.79E-01	1.01E-03
4146	639842.41	4294108.33	1					0.18064	0.0010856	0.029439	1.76E-01	0.00098911	0.029439	0.18064	1.09E-03	2.94E-02	1.76E-01	9.89E-04
4147	639822.41	4294128.33	1					0.18141	0.0010918	0.029728	1.77E-01	0.0009947	0.029728	0.18141	1.09E-03	2.97E-02	1.77E-01	9.95E-04
4148	639802.41	4294148.33	1					0.18234	0.0010986	0.029914	1.78E-01	0.0010009	0.029914	0.18234	1.10E-03	2.99E-02	1.78E-01	1.00E-03
4149	639822.41	4294148.33	1					0.181	0.0010872	0.029835	1.77E-01	0.00099022	0.029835	0.181	1.09E-03	2.98E-02	1.77E-01	9.90E-04
4150	639942.41	4294148.33	1					0.17673	0.0010213	0.028118	1.73E-01	0.00092903	0.028118	0.17673	1.02E-03	2.81E-02	1.73E-01	9.29E-04
4151	639962.41	4294148.33	1					0.17737	0.0010109	0.027583	1.73E-01	0.00091941	0.027583	0.17737	1.01E-03	2.76E-02	1.73E-01	9.19E-04
4152	639982.41	4294148.33	1					0.17896	0.0010007	0.027	1.75E-01	0.00091006	0.027	0.17896	1.00E-03	2.70E-02	1.75E-01	9.10E-04
4153	640002.41	4294148.33	1					0.18217	0.00099102	0.026408	1.78E-01	0.0009012	0.026408	0.18217	9.91E-04	2.64E-02	1.78E-01	9.01E-04
4154	640022.41	4294148.33	1					0.18833	0.00098182	0.025789	1.84E-01	0.00089286	0.025789	0.18833	9.82E-04	2.58E-02	1.84E-01	8.93E-04
4155	639782.41	4294168.33	1					0.18326	0.0011049	0.030117	1.79E-01	0.0010065	0.030117	0.18326	1.10E-03	3.01E-02	1.79E-01	1.01E-03
4156	639882.41	4294168.33	1					0.1772	0.0010477	0.028967	1.73E-01	0.00095336	0.028967	0.1772	1.05E-03	2.90E-02	1.73E-01	9.53E-04
4157	639902.41	4294168.33	1					0.17646	0.0010364	0.028528	1.72E-01	0.00094286	0.028528	0.17646	1.04E-03	2.85E-02	1.72E-01	9.43E-04
4158	640022.41	4294168.33	1					0.18703	0.00097452	0.025849	1.83E-01	0.00088604	0.025849	0.18703	9.75E-04	2.58E-02	1.83E-01	8.86E-04
4159	639862.41	4294188.33	1					0.17753	0.0010529	0.028873	1.73E-01	0.00095803	0.028873	0.17753	1.05E-03	2.89E-02	1.73E-01	9.58E-04
4160	639942.41	4294188.33	1					0.17532	0.0010078	0.026586	1.71E-01	0.00091637	0.026586	0.17532	1.01E-03	2.66E-02	1.71E-01	9.16E-04
4161	639962.41	4294188.33	1					0.17584	0.00099691	0.02592	1.72E-01	0.00090635	0.02592	0.17584	9.97E-04	2.59E-02	1.72E-01	9.06E-04
4162	639982.41	4294188.33	1					0.17718	0.00098598	0.026131	1.73E-01	0.00089635	0.026131	0.17718	9.86E-04	2.61E-02	1.73E-01	8.96E-04
4163	640022.41	4294188.33	1					0.18558	0.00096677	0.026327	1.82E-01	0.00087892	0.026327	0.18558	9.67E-04	2.63E-02	1.82E-01	8.79E-04
4164	639842.41	4294208.33	1					0.17793	0.0010576	0.028789	1.74E-01	0.00096228	0.028789	0.17793	1.06E-03	2.88E-02	1.74E-01	9.62E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4165	639902.41	4294208.33	1					0.175	0.0010226	0.027005	1.71E-01	0.00092987	0.027005	0.175	1.02E-03	2.70E-02	1.71E-01	9.30E-04
4166	639922.41	4294208.33	1					0.17447	0.001011	0.02635	1.71E-01	0.00091922	0.02635	0.17447	1.01E-03	2.64E-02	1.71E-01	9.19E-04
4167	640022.41	4294208.33	1					0.18421	0.00095932	0.026615	1.80E-01	0.00087201	0.026615	0.18421	9.59E-04	2.66E-02	1.80E-01	8.72E-04
4168	639822.41	4294228.33	1					0.17845	0.0010623	0.028655	1.74E-01	0.00096652	0.028655	0.17845	1.06E-03	2.87E-02	1.74E-01	9.67E-04
4169	639882.41	4294228.33	1					0.17496	0.0010267	0.026745	1.71E-01	0.00093353	0.026745	0.17496	1.03E-03	2.67E-02	1.71E-01	9.34E-04
4170	639942.41	4294228.33	1					0.17352	0.00099232	0.026873	1.70E-01	0.00090201	0.026873	0.17352	9.92E-04	2.69E-02	1.70E-01	9.02E-04
4171	639962.41	4294228.33	1					0.17397	0.00098149	0.026913	1.70E-01	0.0008921	0.026913	0.17397	9.81E-04	2.69E-02	1.70E-01	8.92E-04
4172	639982.41	4294228.33	1					0.17525	0.00097107	0.026904	1.71E-01	0.0008826	0.026904	0.17525	9.71E-04	2.69E-02	1.71E-01	8.83E-04
4173	640022.41	4294228.33	1					0.18282	0.00095181	0.026743	1.79E-01	0.00086512	0.026743	0.18282	9.52E-04	2.67E-02	1.79E-01	8.65E-04
4174	639802.41	4294248.33	1					0.1791	0.0010673	0.028461	1.75E-01	0.00097095	0.028461	0.1791	1.07E-03	2.85E-02	1.75E-01	9.71E-04
4175	639842.41	4294248.33	1					0.17629	0.0010426	0.027161	1.72E-01	0.00094817	0.027161	0.17629	1.04E-03	2.72E-02	1.72E-01	9.48E-04
4176	639862.41	4294248.33	1					0.17514	0.0010308	0.026812	1.71E-01	0.00093734	0.026812	0.17514	1.03E-03	2.68E-02	1.71E-01	9.37E-04
4177	639902.41	4294248.33	1					0.17325	0.001007	0.027152	1.69E-01	0.00091541	0.027152	0.17325	1.01E-03	2.72E-02	1.69E-01	9.15E-04
4178	639922.41	4294248.33	1					0.17274	0.00099573	0.027199	1.69E-01	0.00090505	0.027199	0.17274	9.96E-04	2.72E-02	1.69E-01	9.05E-04
4179	640022.41	4294248.33	1					0.18138	0.00094403	0.026722	1.78E-01	0.00085802	0.026722	0.18138	9.44E-04	2.67E-02	1.78E-01	8.58E-04
4180	639842.41	4294268.33	1					0.17543	0.0010347	0.027245	1.71E-01	0.00094088	0.027245	0.17543	1.03E-03	2.72E-02	1.71E-01	9.41E-04
4181	639882.41	4294268.33	1					0.17317	0.0010107	0.027479	1.69E-01	0.00091878	0.027479	0.17317	1.01E-03	2.75E-02	1.69E-01	9.19E-04
4182	639902.41	4294268.33	1					0.17237	0.0009992	0.027497	1.68E-01	0.00090821	0.027497	0.17237	9.99E-04	2.75E-02	1.68E-01	9.08E-04
4183	639962.41	4294268.33	1					0.17195	0.00096552	0.027295	1.68E-01	0.00087741	0.027295	0.17195	9.66E-04	2.73E-02	1.68E-01	8.77E-04
4184	639982.41	4294268.33	1					0.17307	0.00095512	0.027106	1.69E-01	0.00086793	0.027106	0.17307	9.55E-04	2.71E-02	1.69E-01	8.68E-04
4185	640002.41	4294268.33	1					0.1754	0.00094519	0.026873	1.72E-01	0.00085893	0.026873	0.1754	9.45E-04	2.69E-02	1.72E-01	8.59E-04
4186	640022.41	4294268.33	1					0.17983	0.0009359	0.026592	1.76E-01	0.00085056	0.026592	0.17983	9.36E-04	2.66E-02	1.76E-01	8.51E-04
4187	639782.41	4294288.33	1					0.17891	0.0010639	0.027287	1.75E-01	0.00096763	0.027287	0.17891	1.06E-03	2.73E-02	1.75E-01	9.68E-04
4188	639842.41	4294288.33	1					0.17452	0.0010266	0.027739	1.70E-01	0.00093331	0.027739	0.17452	1.03E-03	2.77E-02	1.70E-01	9.33E-04
4189	639882.41	4294288.33	1					0.17229	0.0010028	0.027759	1.68E-01	0.00091146	0.027759	0.17229	1.00E-03	2.78E-02	1.68E-01	9.11E-04
4190	639922.41	4294288.33	1					0.17089	0.0009798	0.027576	1.67E-01	0.00089041	0.027576	0.17089	9.80E-04	2.76E-02	1.67E-01	8.90E-04
4191	639942.41	4294288.33	1					0.17066	0.00096846	0.027427	1.67E-01	0.00088005	0.027427	0.17066	9.68E-04	2.74E-02	1.67E-01	8.80E-04
4192	639962.41	4294288.33	1					0.17094	0.00095757	0.02722	1.67E-01	0.00087014	0.02722	0.17094	9.58E-04	2.72E-02	1.67E-01	8.70E-04
4193	639982.41	4294288.33	1					0.172	0.00094727	0.026939	1.68E-01	0.00086076	0.026939	0.172	9.47E-04	2.69E-02	1.68E-01	8.61E-04
4194	640002.41	4294288.33	1					0.17421	0.0009374	0.026618	1.71E-01	0.00085181	0.026618	0.17421	9.37E-04	2.66E-02	1.71E-01	8.52E-04
4195	640022.41	4294288.33	1					0.17845	0.00092826	0.026295	1.75E-01	0.00084359	0.026295	0.17845	9.28E-04	2.63E-02	1.75E-01	8.44E-04
4196	639782.41	4294308.33	1					0.17796	0.0010553	0.027917	1.74E-01	0.0009597	0.027917	0.17796	1.06E-03	2.79E-02	1.74E-01	9.60E-04
4197	639822.41	4294308.33	1					0.17493	0.0010304	0.028068	1.71E-01	0.0009368	0.028068	0.17493	1.03E-03	2.81E-02	1.71E-01	9.37E-04
4198	639862.41	4294308.33	1					0.17238	0.0010062	0.028002	1.68E-01	0.00091456	0.028002	0.17238	1.01E-03	2.80E-02	1.68E-01	9.15E-04
4199	639902.41	4294308.33	1					0.17052	0.00098304	0.027713	1.67E-01	0.00089335	0.027713	0.17052	9.83E-04	2.77E-02	1.67E-01	8.93E-04
4200	639922.41	4294308.33	1					0.1699	0.00097141	0.027543	1.66E-01	0.00088269	0.027543	0.1699	9.71E-04	2.75E-02	1.66E-01	8.83E-04
4201	639942.41	4294308.33	1					0.1697	0.00096051	0.027269	1.66E-01	0.00087278	0.027269	0.1697	9.61E-04	2.73E-02	1.66E-01	8.73E-04
4202	639962.41	4294308.33	1					0.16999	0.00094987	0.026947	1.66E-01	0.00086312	0.026947	0.16999	9.50E-04	2.69E-02	1.66E-01	8.63E-04
4203	639982.41	4294308.33	1					0.17101	0.00093978	0.026615	1.67E-01	0.00085394	0.026615	0.17101	9.40E-04	2.66E-02	1.67E-01	8.54E-04
4204	640002.41	4294308.33	1					0.17312	0.00093	0.026252	1.69E-01	0.00084509	0.026252	0.17312	9.30E-04	2.63E-02	1.69E-01	8.45E-04
4205	640022.41	4294308.33	1					0.17717	0.00092095	0.025855	1.74E-01	0.00083695	0.025855	0.17717	9.21E-04	2.59E-02	1.74E-01	8.37E-04
4206	640042.41	4294308.33	1					0.18495	0.00091285	0.025418	1.81E-01	0.00082978	0.025418	0.18495	9.13E-04	2.54E-02	1.81E-01	8.30E-04
4207	639802.41	4294328.33	1					0.17545	0.0010342	0.028369	1.71E-01	0.00094023	0.028369	0.17545	1.03E-03	2.84E-02	1.71E-01	9.40E-04
4208	639862.41	4294328.33	1					0.1714	0.00099759	0.028085	1.67E-01	0.00090661	0.028085	0.1714	9.98E-04	2.81E-02	1.67E-01	9.07E-04
4209	639942.41	4294328.33	1					0.16881	0.00095287	0.026942	1.65E-01	0.00086581	0.026942	0.16881	9.53E-04	2.69E-02	1.65E-01	8.66E-04
4210	640042.41	4294328.33	1					0.18336	0.00090587	0.024761	1.80E-01	0.00082341	0.024761	0.18336	9.06E-04	2.48E-02	1.80E-01	8.23E-04
4211	639802.41	4294348.33	1					0.17445	0.0010253	0.028569	1.70E-01	0.00093198	0.028569	0.17445	1.03E-03	2.86E-02	1.70E-01	9.32E-04
4212	639842.41	4294348.33	1					0.1717	0.0010012	0.028185	1.68E-01	0.00090994	0.028185	0.1717	1.00E-03	2.82E-02	1.68E-01	9.10E-04
4213	639882.41	4294348.33	1					0.16946	0.0009778	0.027625	1.66E-01	0.00088853	0.027625	0.16946	9.78E-04	2.76E-02	1.66E-01	8.89E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4214	640042.41	4294348.33	1					0.1817	0.00089865	0.024596	1.78E-01	0.00081686	0.024596	0.1817	8.99E-04	2.46E-02	1.78E-01	8.17E-04
4215	639782.41	4294368.33	1					0.17507	0.0010291	0.028732	1.71E-01	0.00093545	0.028732	0.17507	1.03E-03	2.87E-02	1.71E-01	9.35E-04
4216	639802.41	4294368.33	1					0.17346	0.0010163	0.02857	1.69E-01	0.00092374	0.02857	0.17346	1.02E-03	2.86E-02	1.69E-01	9.24E-04
4217	639842.41	4294368.33	1					0.17075	0.00099263	0.027973	1.67E-01	0.00090208	0.027973	0.17075	9.93E-04	2.80E-02	1.67E-01	9.02E-04
4218	639882.41	4294368.33	1					0.16861	0.00096994	0.027243	1.65E-01	0.00088141	0.027243	0.16861	9.70E-04	2.72E-02	1.65E-01	8.81E-04
4219	639922.41	4294368.33	1					0.1673	0.00094831	0.026383	1.64E-01	0.00086168	0.026383	0.1673	9.48E-04	2.64E-02	1.64E-01	8.62E-04
4220	640042.41	4294368.33	1					0.18012	0.00089148	0.024804	1.77E-01	0.00081037	0.024804	0.18012	8.91E-04	2.48E-02	1.77E-01	8.10E-04
4221	639802.41	4294388.33	1					0.17257	0.0010079	0.028329	1.69E-01	0.0009161	0.028329	0.17257	1.01E-03	2.83E-02	1.69E-01	9.16E-04
4222	639842.41	4294388.33	1					0.1699	0.00098461	0.027586	1.66E-01	0.00089479	0.027586	0.1699	9.85E-04	2.76E-02	1.66E-01	8.95E-04
4223	639882.41	4294388.33	1					0.16779	0.00096226	0.026718	1.64E-01	0.00087441	0.026718	0.16779	9.62E-04	2.67E-02	1.64E-01	8.74E-04
4224	639922.41	4294388.33	1					0.16651	0.00094105	0.025705	1.63E-01	0.00085509	0.025705	0.16651	9.41E-04	2.57E-02	1.63E-01	8.55E-04
4225	639802.41	4294408.33	1					0.17171	0.00099977	0.027937	1.68E-01	0.0009086	0.027937	0.17171	1.00E-03	2.79E-02	1.68E-01	9.09E-04
4226	639842.41	4294408.33	1					0.16909	0.00097679	0.027061	1.65E-01	0.00088764	0.027061	0.16909	9.77E-04	2.71E-02	1.65E-01	8.88E-04
4227	639882.41	4294408.33	1					0.16701	0.00095478	0.026033	1.63E-01	0.00086759	0.026033	0.16701	9.55E-04	2.60E-02	1.63E-01	8.68E-04
4228	639922.41	4294408.33	1					0.16576	0.00093391	0.025439	1.62E-01	0.00084863	0.025439	0.16576	9.34E-04	2.54E-02	1.62E-01	8.49E-04
4229	639802.41	4294428.33	1					0.1709	0.00099172	0.02741	1.67E-01	0.00090129	0.02741	0.1709	9.92E-04	2.74E-02	1.67E-01	9.01E-04
4230	639842.41	4294428.33	1					0.16831	0.00096906	0.026368	1.64E-01	0.00088065	0.026368	0.16831	9.69E-04	2.64E-02	1.64E-01	8.81E-04
4231	639882.41	4294428.33	1					0.16628	0.0009475	0.025743	1.63E-01	0.00086099	0.025743	0.16628	9.48E-04	2.57E-02	1.63E-01	8.61E-04
4232	639922.41	4294428.33	1					0.16505	0.00092696	0.025621	1.61E-01	0.00084236	0.025621	0.16505	9.27E-04	2.56E-02	1.61E-01	8.42E-04
4233	640042.41	4294428.33	1					0.17661	0.00087283	0.025306	1.73E-01	0.00079344	0.025306	0.17661	8.73E-04	2.53E-02	1.73E-01	7.93E-04
4234	639802.41	4294448.33	1					0.17012	0.00098385	0.026711	1.66E-01	0.00089415	0.026711	0.17012	9.84E-04	2.67E-02	1.66E-01	8.94E-04
4235	639842.41	4294448.33	1					0.16758	0.00096164	0.026054	1.64E-01	0.0008739	0.026054	0.16758	9.62E-04	2.61E-02	1.64E-01	8.74E-04
4236	639882.41	4294448.33	1					0.16559	0.00094041	0.025932	1.62E-01	0.00085457	0.025932	0.16559	9.40E-04	2.59E-02	1.62E-01	8.55E-04
4237	639922.41	4294448.33	1					0.16439	0.00092024	0.02594	1.61E-01	0.00083624	0.02594	0.16439	9.20E-04	2.59E-02	1.61E-01	8.36E-04
4238	639942.41	4294448.33	1					0.16421	0.00091058	0.025882	1.61E-01	0.00082744	0.025882	0.16421	9.11E-04	2.59E-02	1.61E-01	8.27E-04
4239	640042.41	4294448.33	1					0.17569	0.00086699	0.025098	1.72E-01	0.00078808	0.025098	0.17569	8.67E-04	2.51E-02	1.72E-01	7.88E-04
4240	639822.41	4294468.33	1					0.16809	0.00096523	0.026191	1.64E-01	0.00087719	0.026191	0.16809	9.65E-04	2.62E-02	1.64E-01	8.77E-04
4241	639862.41	4294468.33	1					0.16585	0.00094387	0.026269	1.62E-01	0.00085773	0.026269	0.16585	9.44E-04	2.63E-02	1.62E-01	8.58E-04
4242	639902.41	4294468.33	1					0.16424	0.00092351	0.026186	1.61E-01	0.0008392	0.026186	0.16424	9.24E-04	2.62E-02	1.61E-01	8.39E-04
4243	639942.41	4294468.33	1					0.16359	0.00090419	0.025974	1.60E-01	0.00082167	0.025974	0.16359	9.04E-04	2.60E-02	1.60E-01	8.22E-04
4244	640042.41	4294468.33	1					0.17489	0.00086129	0.024688	1.72E-01	0.00078287	0.024688	0.17489	8.61E-04	2.47E-02	1.72E-01	7.83E-04
4245	639822.41	4294488.33	1					0.16743	0.00095797	0.026591	1.64E-01	0.00087061	0.026591	0.16743	9.58E-04	2.66E-02	1.64E-01	8.71E-04
4246	639862.41	4294488.33	1					0.16522	0.00093696	0.026504	1.62E-01	0.00085149	0.026504	0.16522	9.37E-04	2.65E-02	1.62E-01	8.51E-04
4247	639882.41	4294488.33	1					0.16434	0.00092683	0.02641	1.61E-01	0.00084229	0.02641	0.16434	9.27E-04	2.64E-02	1.61E-01	8.42E-04
4248	639902.41	4294488.33	1					0.16365	0.00091698	0.026275	1.60E-01	0.00083329	0.026275	0.16365	9.17E-04	2.63E-02	1.60E-01	8.33E-04
4249	639922.41	4294488.33	1					0.16319	0.00090739	0.026087	1.60E-01	0.00082456	0.026087	0.16319	9.07E-04	2.61E-02	1.60E-01	8.25E-04
4250	639982.41	4294488.33	1					0.16385	0.00087931	0.025317	1.60E-01	0.00079899	0.025317	0.16385	8.79E-04	2.53E-02	1.60E-01	7.99E-04
4251	640002.41	4294488.33	1					0.16548	0.00087081	0.024946	1.62E-01	0.0007913	0.024946	0.16548	8.71E-04	2.49E-02	1.62E-01	7.91E-04
4252	640022.41	4294488.33	1					0.16853	0.00086288	0.024586	1.65E-01	0.00078415	0.024586	0.16853	8.63E-04	2.46E-02	1.65E-01	7.84E-04
4253	640042.41	4294488.33	1					0.1742	0.00085571	0.024791	1.71E-01	0.00077772	0.024791	0.1742	8.56E-04	2.48E-02	1.71E-01	7.78E-04
4254	639842.41	4294508.33	1					0.16567	0.00094051	0.026722	1.62E-01	0.00085474	0.026722	0.16567	9.41E-04	2.67E-02	1.62E-01	8.55E-04
4255	639882.41	4294508.33	1					0.16379	0.00092036	0.026386	1.60E-01	0.00083637	0.026386	0.16379	9.20E-04	2.64E-02	1.60E-01	8.36E-04
4256	639922.41	4294508.33	1					0.16264	0.00090114	0.025852	1.59E-01	0.00081887	0.025852	0.16264	9.01E-04	2.59E-02	1.59E-01	8.19E-04
4257	639802.41	4294528.33	1					0.16758	0.00095511	0.026995	1.64E-01	0.00086805	0.026995	0.16758	9.55E-04	2.70E-02	1.64E-01	8.68E-04
4258	639842.41	4294528.33	1					0.1652	0.00093431	0.026651	1.62E-01	0.00084909	0.026651	0.1652	9.34E-04	2.67E-02	1.62E-01	8.49E-04
4259	639902.41	4294528.33	1					0.16258	0.00090442	0.025794	1.59E-01	0.00082183	0.025794	0.16258	9.04E-04	2.58E-02	1.59E-01	8.22E-04
4260	639962.41	4294528.33	1					0.16216	0.00087697	0.025431	1.59E-01	0.00079678	0.025431	0.16216	8.77E-04	2.54E-02	1.59E-01	7.97E-04
4261	639982.41	4294528.33	1					0.16279	0.00086772	0.025658	1.59E-01	0.00078838	0.025658	0.16279	8.68E-04	2.57E-02	1.59E-01	7.88E-04
4262	640002.41	4294528.33	1					0.1644	0.00085946	0.025799	1.61E-01	0.00078086	0.025799	0.1644	8.59E-04	2.58E-02	1.61E-01	7.81E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4263	640022.41	4294528.33	1					0.16741	0.0008517	0.025933	1.64E-01	0.00077383	0.025933	0.16741	8.52E-04	2.59E-02	1.64E-01	7.74E-04
4264	640042.41	4294528.33	1					0.17308	0.00084477	0.026042	1.70E-01	0.00076758	0.026042	0.17308	8.45E-04	2.60E-02	1.70E-01	7.68E-04
4265	639862.4	4293708.67	1					0.18276	0.0011361	0.026775	1.79E-01	0.001042	0.026775	0.18276	1.14E-03	2.68E-02	1.79E-01	1.04E-03
4266	639882.4	4293708.67	1					0.18136	0.001125	0.026346	1.77E-01	0.0010319	0.026346	0.18136	1.13E-03	2.63E-02	1.77E-01	1.03E-03
4267	639902.4	4293708.67	1					0.17995	0.0011134	0.025894	1.76E-01	0.0010214	0.025894	0.17995	1.11E-03	2.59E-02	1.76E-01	1.02E-03
4268	639922.4	4293708.67	1					0.17847	0.0011011	0.025419	1.75E-01	0.0010101	0.025419	0.17847	1.10E-03	2.54E-02	1.75E-01	1.01E-03
4269	639943.37	4293709.83	1					0.17713	0.0010892	0.025308	1.73E-01	0.00099902	0.025308	0.17713	1.09E-03	2.53E-02	1.73E-01	9.99E-04
4270	639963.37	4293709.83	1					0.17612	0.0010794	0.025517	1.72E-01	0.00098984	0.025517	0.17612	1.08E-03	2.55E-02	1.72E-01	9.90E-04
4271	639983.37	4293709.83	1					0.17543	0.0010711	0.025578	1.72E-01	0.00098202	0.025578	0.17543	1.07E-03	2.56E-02	1.72E-01	9.82E-04
4272	640003.37	4293709.83	1					0.17495	0.0010634	0.025546	1.71E-01	0.0009747	0.025546	0.17495	1.06E-03	2.55E-02	1.71E-01	9.75E-04
4273	640662.41	4295408.33	1					0.13119	0.00054206	0.022322	1.29E-01	0.00049804	0.022322	0.13119	5.42E-04	2.23E-02	1.29E-01	4.98E-04
4274	640702.41	4295408.33	1					0.125	0.00053289	0.02225	1.23E-01	0.0004896	0.02225	0.125	5.33E-04	2.23E-02	1.23E-01	4.90E-04
4275	640722.41	4295408.33	1					0.12099	0.00052839	0.022133	1.19E-01	0.00048547	0.022133	0.12099	5.28E-04	2.21E-02	1.19E-01	4.85E-04
4276	640642.41	4295428.33	1					0.12498	0.00054323	0.022224	1.23E-01	0.00049921	0.022224	0.12498	5.43E-04	2.22E-02	1.23E-01	4.99E-04
4277	640682.41	4295428.33	1					0.12026	0.00053424	0.022147	1.18E-01	0.00049095	0.022147	0.12026	5.34E-04	2.21E-02	1.18E-01	4.91E-04
4278	640702.41	4295428.33	1					0.11727	0.00052976	0.022049	1.15E-01	0.00048684	0.022049	0.11727	5.30E-04	2.20E-02	1.15E-01	4.87E-04
4279	640722.41	4295428.33	1					0.11389	0.00052555	0.021867	1.12E-01	0.000483	0.021867	0.11389	5.26E-04	2.19E-02	1.12E-01	4.83E-04
4280	640622.41	4295448.33	1					0.12044	0.00054506	0.021988	1.19E-01	0.00050104	0.021988	0.12044	5.45E-04	2.20E-02	1.19E-01	5.01E-04
4281	640662.41	4295448.33	1					0.11661	0.00053616	0.02187	1.15E-01	0.00049287	0.02187	0.11661	5.36E-04	2.19E-02	1.15E-01	4.93E-04
4282	640682.41	4295448.33	1					0.11431	0.0005319	0.021754	1.12E-01	0.00048898	0.021754	0.11431	5.32E-04	2.18E-02	1.12E-01	4.89E-04
4283	640702.41	4295448.33	1					0.11165	0.00052759	0.021621	1.10E-01	0.00048504	0.021621	0.11165	5.28E-04	2.16E-02	1.10E-01	4.85E-04
4284	640722.41	4295448.33	1					0.10869	0.00052356	0.021423	1.07E-01	0.00048132	0.021423	0.10869	5.24E-04	2.14E-02	1.07E-01	4.81E-04
4285	640602.41	4295468.33	1					0.11701	0.00054727	0.0217	1.15E-01	0.00050319	0.0217	0.11701	5.47E-04	2.17E-02	1.15E-01	5.03E-04
4286	640642.41	4295468.33	1					0.11377	0.00053858	0.021534	1.12E-01	0.00049523	0.021534	0.11377	5.39E-04	2.15E-02	1.12E-01	4.95E-04
4287	640662.41	4295468.33	1					0.11188	0.00053433	0.0214	1.10E-01	0.00049135	0.0214	0.11188	5.34E-04	2.14E-02	1.10E-01	4.91E-04
4288	640682.41	4295468.33	1					0.10976	0.00053018	0.021331	1.08E-01	0.00048757	0.021331	0.10976	5.30E-04	2.13E-02	1.08E-01	4.88E-04
4289	640702.41	4295468.33	1					0.10741	0.00052627	0.021227	1.06E-01	0.00048397	0.021227	0.10741	5.26E-04	2.12E-02	1.06E-01	4.84E-04
4290	640722.41	4295468.33	1					0.10475	0.00052212	0.021161	1.03E-01	0.00048019	0.021161	0.10475	5.22E-04	2.12E-02	1.03E-01	4.80E-04
4291	640622.41	4295488.33	1					0.11156	0.00054118	0.021289	1.10E-01	0.00049783	0.021289	0.11156	5.41E-04	2.13E-02	1.10E-01	4.98E-04
4292	640642.41	4295488.33	1					0.10996	0.00053707	0.021253	1.08E-01	0.00049409	0.021253	0.10996	5.37E-04	2.13E-02	1.08E-01	4.94E-04
4293	640662.41	4295488.33	1					0.10818	0.00053299	0.021204	1.06E-01	0.00049032	0.021204	0.10818	5.33E-04	2.12E-02	1.06E-01	4.90E-04
4294	640682.41	4295488.33	1					0.10619	0.00052887	0.021122	1.04E-01	0.00048656	0.021122	0.10619	5.29E-04	2.11E-02	1.04E-01	4.87E-04
4295	640702.41	4295488.33	1					0.10403	0.00052496	0.021077	1.02E-01	0.00048297	0.021077	0.10403	5.25E-04	2.11E-02	1.02E-01	4.83E-04
4296	640722.41	4295488.33	1					0.10165	0.00052078	0.021123	9.98E-02	0.00047915	0.021123	0.10165	5.21E-04	2.11E-02	9.98E-02	4.79E-04
4297	640582.41	4295508.33	1					0.11105	0.00054758	0.021328	1.09E-01	0.00050386	0.021328	0.11105	5.48E-04	2.13E-02	1.09E-01	5.04E-04
4298	640602.41	4295508.33	1					0.10974	0.00054358	0.021309	1.08E-01	0.00050017	0.021309	0.10974	5.44E-04	2.13E-02	1.08E-01	5.00E-04
4299	640622.41	4295508.33	1					0.10835	0.00053961	0.02132	1.06E-01	0.00049657	0.02132	0.10835	5.40E-04	2.13E-02	1.06E-01	4.97E-04
4300	640642.41	4295508.33	1					0.10687	0.00053593	0.021281	1.05E-01	0.0004932	0.021281	0.10687	5.36E-04	2.13E-02	1.05E-01	4.93E-04
4301	640662.41	4295508.33	1					0.10517	0.00053186	0.021308	1.03E-01	0.0004895	0.021308	0.10517	5.32E-04	2.13E-02	1.03E-01	4.90E-04
4302	640682.41	4295508.33	1					0.10334	0.00052789	0.021338	1.02E-01	0.00048583	0.021338	0.10334	5.28E-04	2.13E-02	1.02E-01	4.86E-04
4303	640722.41	4295508.33	1					0.0992	0.00051983	0.021389	9.74E-02	0.00047845	0.021389	0.0992	5.20E-04	2.14E-02	9.74E-02	4.78E-04
4304	640562.41	4295528.33	1					0.10955	0.00055029	0.021601	1.08E-01	0.00050651	0.021601	0.10955	5.50E-04	2.16E-02	1.08E-01	5.07E-04
4305	640622.41	4295528.33	1					0.10568	0.00053817	0.021694	1.04E-01	0.00049543	0.021694	0.10568	5.38E-04	2.17E-02	1.04E-01	4.95E-04
4306	640642.41	4295528.33	1					0.10423	0.00053444	0.021625	1.02E-01	0.00049201	0.021625	0.10423	5.34E-04	2.16E-02	1.02E-01	4.92E-04
4307	640662.41	4295528.33	1					0.10267	0.00053071	0.02157	1.01E-01	0.00048859	0.02157	0.10267	5.31E-04	2.16E-02	1.01E-01	4.89E-04
4308	640682.41	4295528.33	1					0.10099	0.00052698	0.021514	9.92E-02	0.00048517	0.021514	0.10099	5.27E-04	2.15E-02	9.92E-02	4.85E-04
4309	640702.41	4295528.33	1					0.099193	0.00052328	0.021447	9.74E-02	0.00048178	0.021447	0.099193	5.23E-04	2.14E-02	9.74E-02	4.82E-04
4310	640722.41	4295528.33	1					0.097255	0.00051929	0.021443	9.55E-02	0.00047815	0.021443	0.097255	5.19E-04	2.14E-02	9.55E-02	4.78E-04
4311	640562.41	4295548.33	1					0.10725	0.00054906	0.021886	1.05E-01	0.00050559	0.021886	0.10725	5.49E-04	2.19E-02	1.05E-01	5.06E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4312	640582.41	4295548.33	1					0.10596	0.00054431	0.022095	1.04E-01	0.00050121	0.022095	0.10596	5.44E-04	2.21E-02	1.04E-01	5.01E-04
4313	640602.41	4295548.33	1					0.10463	0.00053997	0.022188	1.03E-01	0.00049724	0.022188	0.10463	5.40E-04	2.22E-02	1.03E-01	4.97E-04
4314	640622.41	4295548.33	1					0.10333	0.00053626	0.022106	1.02E-01	0.00049384	0.022106	0.10333	5.36E-04	2.21E-02	1.02E-01	4.94E-04
4315	640662.41	4295548.33	1					0.10058	0.00052966	0.021705	9.88E-02	0.00048779	0.021705	0.10058	5.30E-04	2.17E-02	9.88E-02	4.88E-04
4316	640682.41	4295548.33	1					0.09901	0.000526	0.021624	9.72E-02	0.00048443	0.021624	0.09901	5.26E-04	2.16E-02	9.72E-02	4.84E-04
4317	640702.41	4295548.33	1					0.097361	0.00052237	0.02154	9.56E-02	0.00048111	0.02154	0.097361	5.22E-04	2.15E-02	9.56E-02	4.81E-04
4318	640722.41	4295548.33	1					0.095619	0.00051866	0.021564	9.38E-02	0.0004777	0.021564	0.095619	5.19E-04	2.16E-02	9.38E-02	4.78E-04
4319	640562.41	4295568.33	1					0.10516	0.00054701	0.022302	1.03E-01	0.00050385	0.022302	0.10516	5.47E-04	2.23E-02	1.03E-01	5.04E-04
4320	640582.41	4295568.33	1					0.10385	0.00054232	0.022481	1.02E-01	0.00049953	0.022481	0.10385	5.42E-04	2.25E-02	1.02E-01	5.00E-04
4321	640602.41	4295568.33	1					0.10248	0.00053768	0.02264	1.01E-01	0.00049525	0.02264	0.10248	5.38E-04	2.26E-02	1.01E-01	4.95E-04
4322	640622.41	4295568.33	1					0.10126	0.00053425	0.022578	9.94E-02	0.00049213	0.022578	0.10126	5.34E-04	2.26E-02	9.94E-02	4.92E-04
4323	640642.41	4295568.33	1					0.10026	0.00053251	0.022076	9.84E-02	0.00049057	0.022076	0.10026	5.33E-04	2.21E-02	9.84E-02	4.91E-04
4324	640662.41	4295568.33	1					0.098824	0.00052872	0.022086	9.70E-02	0.00048709	0.022086	0.098824	5.29E-04	2.21E-02	9.70E-02	4.87E-04
4325	640682.41	4295568.33	1					0.097326	0.00052495	0.022108	9.55E-02	0.00048363	0.022108	0.097326	5.25E-04	2.21E-02	9.55E-02	4.84E-04
4326	640702.41	4295568.33	1					0.095788	0.00052134	0.022076	9.40E-02	0.00048033	0.022076	0.095788	5.21E-04	2.21E-02	9.40E-02	4.80E-04
4327	640722.41	4295568.33	1					0.094213	0.00051779	0.022042	9.25E-02	0.00047708	0.022042	0.094213	5.18E-04	2.20E-02	9.25E-02	4.77E-04
4328	640542.41	4295588.33	1					0.10399	0.00054667	0.023543	1.02E-01	0.00050357	0.023543	0.10399	5.47E-04	2.35E-02	1.02E-01	5.04E-04
4329	640562.41	4295588.33	1					0.10264	0.00054144	0.023832	1.01E-01	0.00049877	0.023832	0.10264	5.41E-04	2.38E-02	1.01E-01	4.99E-04
4330	640582.41	4295588.33	1					0.10121	0.00053647	0.024066	9.94E-02	0.00049417	0.024066	0.10121	5.36E-04	2.41E-02	9.94E-02	4.94E-04
4331	640602.41	4295588.33	1					0.10029	0.00053382	0.023866	9.85E-02	0.00049176	0.023866	0.10029	5.34E-04	2.39E-02	9.85E-02	4.92E-04
4332	640622.41	4295588.33	1					0.099445	0.00053218	0.023413	9.76E-02	0.0004903	0.023413	0.099445	5.32E-04	2.34E-02	9.76E-02	4.90E-04
4333	640642.41	4295588.33	1					0.098662	0.00053141	0.022578	9.69E-02	0.00048972	0.022578	0.098662	5.31E-04	2.26E-02	9.69E-02	4.90E-04
4334	640662.41	4295588.33	1					0.097322	0.00052779	0.02253	9.55E-02	0.0004864	0.02253	0.097322	5.28E-04	2.25E-02	9.55E-02	4.86E-04
4335	640702.41	4295588.33	1					0.094413	0.00052021	0.022561	9.27E-02	0.00047944	0.022561	0.094413	5.20E-04	2.26E-02	9.27E-02	4.79E-04
4336	640722.41	4295588.33	1					0.092925	0.00051651	0.022572	9.12E-02	0.00047604	0.022572	0.092925	5.17E-04	2.26E-02	9.12E-02	4.76E-04
4337	640542.41	4295608.33	1					0.10175	0.00054238	0.024762	9.99E-02	0.00049971	0.024762	0.10175	5.42E-04	2.48E-02	9.99E-02	5.00E-04
4338	640562.41	4295608.33	1					0.10018	0.00053721	0.024994	9.84E-02	0.0004949	0.024994	0.10018	5.37E-04	2.50E-02	9.84E-02	4.95E-04
4339	640582.41	4295608.33	1					0.098962	0.00053319	0.025017	9.71E-02	0.0004912	0.025017	0.098962	5.33E-04	2.50E-02	9.71E-02	4.91E-04
4340	640602.41	4295608.33	1					0.098457	0.00053162	0.024598	9.67E-02	0.00048987	0.024598	0.098457	5.32E-04	2.46E-02	9.67E-02	4.90E-04
4341	640622.41	4295608.33	1					0.097923	0.00053058	0.024009	9.61E-02	0.00048901	0.024009	0.097923	5.31E-04	2.40E-02	9.61E-02	4.89E-04
4342	640642.41	4295608.33	1					0.09717	0.0005298	0.023204	9.54E-02	0.00048835	0.023204	0.09717	5.30E-04	2.32E-02	9.54E-02	4.88E-04
4343	640662.41	4295608.33	1					0.095952	0.00052655	0.023027	9.42E-02	0.00048541	0.023027	0.095952	5.27E-04	2.30E-02	9.42E-02	4.85E-04
4344	640682.41	4295608.33	1					0.094635	0.00052296	0.022988	9.29E-02	0.00048207	0.022988	0.094635	5.23E-04	2.30E-02	9.29E-02	4.82E-04
4345	640702.41	4295608.33	1					0.09323	0.00051911	0.023042	9.15E-02	0.00047852	0.023042	0.09323	5.19E-04	2.30E-02	9.15E-02	4.79E-04
4346	640722.41	4295608.33	1					0.091842	0.00051546	0.023017	9.01E-02	0.00047518	0.023017	0.091842	5.15E-04	2.30E-02	9.01E-02	4.75E-04
4347	638999.08	4295691.76	1					0.34187	0.001069	0.045033	3.38E-01	0.0009809	0.045033	0.34187	1.07E-03	4.50E-02	3.38E-01	9.81E-04
4348	639019.08	4295691.76	1					0.30921	0.0010509	0.044283	3.05E-01	0.00096389	0.044283	0.30921	1.05E-03	4.43E-02	3.05E-01	9.64E-04
4349	639039.08	4295691.76	1					0.28642	0.0010375	0.043116	2.83E-01	0.00095152	0.043116	0.28642	1.04E-03	4.31E-02	2.83E-01	9.52E-04
4350	639059.08	4295691.76	1					0.26871	0.0010259	0.041861	2.65E-01	0.00094076	0.041861	0.26871	1.03E-03	4.19E-02	2.65E-01	9.41E-04
4351	639079.08	4295691.76	1					0.2544	0.0010141	0.040828	2.51E-01	0.00092991	0.040828	0.2544	1.01E-03	4.08E-02	2.51E-01	9.30E-04
4352	639099.08	4295691.76	1					0.24266	0.00099994	0.04038	2.39E-01	0.00091692	0.04038	0.24266	1.00E-03	4.04E-02	2.39E-01	9.17E-04
4353	639119.08	4295691.76	1					0.23251	0.00098518	0.040065	2.29E-01	0.00090339	0.040065	0.23251	9.85E-04	4.01E-02	2.29E-01	9.03E-04
4354	639139.08	4295691.76	1					0.22366	0.00097084	0.039705	2.20E-01	0.00089027	0.039705	0.22366	9.71E-04	3.97E-02	2.20E-01	8.90E-04
4355	639159.08	4295691.76	1					0.21615	0.00095862	0.039071	2.13E-01	0.0008791	0.039071	0.21615	9.59E-04	3.91E-02	2.13E-01	8.79E-04
4356	639179.08	4295691.76	1					0.20966	0.00094726	0.038352	2.06E-01	0.00086878	0.038352	0.20966	9.47E-04	3.84E-02	2.06E-01	8.69E-04
4357	638999.08	4295711.76	1					0.34065	0.0010637	0.043358	3.37E-01	0.00097686	0.043358	0.34065	1.06E-03	4.34E-02	3.37E-01	9.77E-04
4358	639019.08	4295711.76	1					0.30828	0.0010463	0.042451	3.05E-01	0.00096048	0.042451	0.30828	1.05E-03	4.25E-02	3.05E-01	9.60E-04
4359	639039.08	4295711.76	1					0.28541	0.001034	0.041135	2.82E-01	0.0009491	0.041135	0.28541	1.03E-03	4.11E-02	2.82E-01	9.49E-04
4360	639119.08	4295711.76	1					0.23073	0.00097925	0.038317	2.27E-01	0.00089868	0.038317	0.23073	9.79E-04	3.83E-02	2.27E-01	8.99E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4361	639139.08	4295711.76	1					0.22185	0.00096551	0.037732	2.18E-01	0.00088612	0.037732	0.22185	9.66E-04	3.77E-02	2.18E-01	8.86E-04
4362	639159.08	4295711.76	1					0.21443	0.00095394	0.037343	2.11E-01	0.00087552	0.037343	0.21443	9.54E-04	3.73E-02	2.11E-01	8.76E-04
4363	639179.08	4295711.76	1					0.20804	0.00094327	0.037095	2.05E-01	0.00086584	0.037095	0.20804	9.43E-04	3.71E-02	2.05E-01	8.66E-04
4364	638999.08	4295731.76	1					0.34007	0.0010599	0.041194	3.36E-01	0.00097423	0.041194	0.34007	1.06E-03	4.12E-02	3.36E-01	9.74E-04
4365	639019.08	4295731.76	1					0.30793	0.0010445	0.04006	3.04E-01	0.00095978	0.04006	0.30793	1.04E-03	4.01E-02	3.04E-01	9.60E-04
4366	639039.08	4295731.76	1					0.28429	0.0010311	0.038941	2.81E-01	0.00094733	0.038941	0.28429	1.03E-03	3.89E-02	2.81E-01	9.47E-04
4367	639119.08	4295731.76	1					0.22918	0.00097496	0.037383	2.26E-01	0.0008955	0.037383	0.22918	9.75E-04	3.74E-02	2.26E-01	8.96E-04
4368	639139.08	4295731.76	1					0.22035	0.00096183	0.03743	2.17E-01	0.00088348	0.03743	0.22035	9.62E-04	3.74E-02	2.17E-01	8.83E-04
4369	639159.08	4295731.76	1					0.21294	0.00095047	0.037202	2.10E-01	0.00087309	0.037202	0.21294	9.50E-04	3.72E-02	2.10E-01	8.73E-04
4370	639179.08	4295731.76	1					0.20657	0.00094001	0.036877	2.03E-01	0.00086356	0.036877	0.20657	9.40E-04	3.69E-02	2.03E-01	8.64E-04
4371	638999.08	4295751.76	1					0.33977	0.0010577	0.038775	3.36E-01	0.00097314	0.038775	0.33977	1.06E-03	3.88E-02	3.36E-01	9.73E-04
4372	639019.08	4295751.76	1					0.30689	0.0010427	0.037851	3.03E-01	0.00095893	0.037851	0.30689	1.04E-03	3.79E-02	3.03E-01	9.59E-04
4373	639039.08	4295751.76	1					0.28303	0.0010281	0.037314	2.79E-01	0.00094538	0.037314	0.28303	1.03E-03	3.73E-02	2.79E-01	9.45E-04
4374	639119.08	4295751.76	1					0.22778	0.00097173	0.037056	2.24E-01	0.00089326	0.037056	0.22778	9.72E-04	3.71E-02	2.24E-01	8.93E-04
4375	639139.08	4295751.76	1					0.21898	0.0009589	0.036984	2.16E-01	0.00088147	0.036984	0.21898	9.59E-04	3.70E-02	2.16E-01	8.81E-04
4376	639159.08	4295751.76	1					0.21156	0.00094758	0.036684	2.08E-01	0.00087113	0.036684	0.21156	9.48E-04	3.67E-02	2.08E-01	8.71E-04
4377	639179.08	4295751.76	1					0.20517	0.00093711	0.036296	2.02E-01	0.00086158	0.036296	0.20517	9.37E-04	3.63E-02	2.02E-01	8.62E-04
4378	638999.08	4295771.76	1					0.33825	0.0010573	0.037829	3.35E-01	0.00097359	0.037829	0.33825	1.06E-03	3.78E-02	3.35E-01	9.74E-04
4379	639019.08	4295771.76	1					0.30559	0.0010399	0.037398	3.02E-01	0.00095721	0.037398	0.30559	1.04E-03	3.74E-02	3.02E-01	9.57E-04
4380	639039.08	4295771.76	1					0.28186	0.0010245	0.036996	2.78E-01	0.00094279	0.036996	0.28186	1.02E-03	3.70E-02	2.78E-01	9.43E-04
4381	639119.08	4295771.76	1					0.22652	0.00096958	0.036206	2.23E-01	0.00089202	0.036206	0.22652	9.70E-04	3.62E-02	2.23E-01	8.92E-04
4382	639139.08	4295771.76	1					0.21767	0.00095642	0.036133	2.14E-01	0.0008799	0.036133	0.21767	9.56E-04	3.61E-02	2.14E-01	8.80E-04
4383	639159.08	4295771.76	1					0.21017	0.00094472	0.035833	2.07E-01	0.00086918	0.035833	0.21017	9.45E-04	3.58E-02	2.07E-01	8.69E-04
4384	639179.08	4295771.76	1					0.20376	0.00093415	0.035425	2.01E-01	0.00085947	0.035425	0.20376	9.34E-04	3.54E-02	2.01E-01	8.59E-04
4385	638999.08	4295791.76	1					0.33749	0.0010529	0.037506	3.34E-01	0.0009703	0.037506	0.33749	1.05E-03	3.75E-02	3.34E-01	9.70E-04
4386	639019.08	4295791.76	1					0.30479	0.0010357	0.036983	3.01E-01	0.0009541	0.036983	0.30479	1.04E-03	3.70E-02	3.01E-01	9.54E-04
4387	639039.08	4295791.76	1					0.28083	0.0010206	0.036462	2.77E-01	0.00093998	0.036462	0.28083	1.02E-03	3.65E-02	2.77E-01	9.40E-04
4388	639119.08	4295791.76	1					0.22519	0.00096728	0.035109	2.22E-01	0.00089058	0.035109	0.22519	9.67E-04	3.51E-02	2.22E-01	8.91E-04
4389	639139.08	4295791.76	1					0.21636	0.00095416	0.034953	2.13E-01	0.00087851	0.034953	0.21636	9.54E-04	3.50E-02	2.13E-01	8.79E-04
4390	639159.08	4295791.76	1					0.20889	0.0009426	0.034606	2.06E-01	0.00086786	0.034606	0.20889	9.43E-04	3.46E-02	2.06E-01	8.68E-04
4391	639179.08	4295791.76	1					0.20249	0.00093202	0.034377	1.99E-01	0.00085814	0.034377	0.20249	9.32E-04	3.44E-02	1.99E-01	8.58E-04
4392	638999.08	4295811.76	1					0.33716	0.0010479	0.036969	3.34E-01	0.00096652	0.036969	0.33716	1.05E-03	3.70E-02	3.34E-01	9.67E-04
4393	639019.08	4295811.76	1					0.30411	0.0010313	0.03629	3.01E-01	0.00095077	0.03629	0.30411	1.03E-03	3.63E-02	3.01E-01	9.51E-04
4394	639039.08	4295811.76	1					0.27977	0.0010169	0.035586	2.76E-01	0.00093727	0.035586	0.27977	1.02E-03	3.56E-02	2.76E-01	9.37E-04
4395	639119.08	4295811.76	1					0.22386	0.00096513	0.034319	2.21E-01	0.00088923	0.034319	0.22386	9.65E-04	3.43E-02	2.21E-01	8.89E-04
4396	639139.08	4295811.76	1					0.2151	0.00095238	0.034574	2.12E-01	0.00087746	0.034574	0.2151	9.52E-04	3.46E-02	2.12E-01	8.77E-04
4397	639159.08	4295811.76	1					0.20771	0.00094113	0.034611	2.05E-01	0.00086712	0.034611	0.20771	9.41E-04	3.46E-02	2.05E-01	8.67E-04
4398	639179.08	4295811.76	1					0.20139	0.00093087	0.034523	1.98E-01	0.00085766	0.034523	0.20139	9.31E-04	3.45E-02	1.98E-01	8.58E-04
4399	638999.08	4295831.76	1					0.33666	0.0010428	0.036282	3.33E-01	0.00096247	0.036282	0.33666	1.04E-03	3.63E-02	3.33E-01	9.62E-04
4400	639019.08	4295831.76	1					0.30324	0.0010267	0.035788	3.00E-01	0.00094719	0.035788	0.30324	1.03E-03	3.58E-02	3.00E-01	9.47E-04
4401	639039.08	4295831.76	1					0.27862	0.0010132	0.035309	2.75E-01	0.00093451	0.035309	0.27862	1.01E-03	3.53E-02	2.75E-01	9.35E-04
4402	639119.08	4295831.76	1					0.2225	0.00096336	0.034663	2.19E-01	0.0008882	0.034663	0.2225	9.63E-04	3.47E-02	2.19E-01	8.88E-04
4403	639139.08	4295831.76	1					0.21388	0.00095119	0.034766	2.11E-01	0.00087694	0.034766	0.21388	9.51E-04	3.48E-02	2.11E-01	8.77E-04
4404	639159.08	4295831.76	1					0.20664	0.00094052	0.034632	2.03E-01	0.00086713	0.034632	0.20664	9.41E-04	3.46E-02	2.03E-01	8.67E-04
4405	639179.08	4295831.76	1					0.20046	0.00093088	0.034351	1.97E-01	0.00085823	0.034351	0.20046	9.31E-04	3.44E-02	1.97E-01	8.58E-04
4406	638999.08	4295851.76	1					0.33583	0.0010386	0.037086	3.32E-01	0.00095926	0.037086	0.33583	1.04E-03	3.71E-02	3.32E-01	9.59E-04
4407	639019.08	4295851.76	1					0.3021	0.001023	0.036541	2.99E-01	0.00094447	0.036541	0.3021	1.02E-03	3.65E-02	2.99E-01	9.44E-04
4408	639039.08	4295851.76	1					0.27727	0.0010098	0.035905	2.74E-01	0.00093201	0.035905	0.27727	1.01E-03	3.59E-02	2.74E-01	9.32E-04
4409	639119.08	4295851.76	1					0.22113	0.00096262	0.034722	2.18E-01	0.00088806	0.034722	0.22113	9.63E-04	3.47E-02	2.18E-01	8.88E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4410	639139.08	4295851.76	1					0.21268	0.00095029	0.034997	2.10E-01	0.00087666	0.034997	0.21268	9.50E-04	3.50E-02	2.10E-01	8.77E-04
4411	639019.08	4295871.76	1					0.30054	0.0010194	0.037201	2.97E-01	0.00094175	0.037201	0.30054	1.02E-03	3.72E-02	2.97E-01	9.42E-04
4412	639039.08	4295871.76	1					0.2756	0.0010064	0.036715	2.72E-01	0.00092937	0.036715	0.2756	1.01E-03	3.67E-02	2.72E-01	9.29E-04
4413	639059.08	4295871.76	1					0.25654	0.00099461	0.036179	2.53E-01	0.00091834	0.036179	0.25654	9.95E-04	3.62E-02	2.53E-01	9.18E-04
4414	639079.08	4295871.76	1					0.24152	0.0009839	0.035622	2.38E-01	0.00090831	0.035622	0.24152	9.84E-04	3.56E-02	2.38E-01	9.08E-04
4415	639099.08	4295871.76	1					0.22949	0.00097303	0.035276	2.26E-01	0.00089817	0.035276	0.22949	9.73E-04	3.53E-02	2.26E-01	8.98E-04
4416	639119.08	4295871.76	1					0.21966	0.00096192	0.035129	2.16E-01	0.00088786	0.035129	0.21966	9.62E-04	3.51E-02	2.16E-01	8.88E-04
4417	639139.08	4295871.76	1					0.21144	0.00094983	0.035386	2.08E-01	0.00087669	0.035386	0.21144	9.50E-04	3.54E-02	2.08E-01	8.77E-04
4418	639019.08	4295891.76	1					0.2983	0.0010155	0.038396	2.95E-01	0.00093863	0.038396	0.2983	1.02E-03	3.84E-02	2.95E-01	9.39E-04
4419	639039.08	4295891.76	1					0.27348	0.0010025	0.037834	2.70E-01	0.00092632	0.037834	0.27348	1.00E-03	3.78E-02	2.70E-01	9.26E-04
4420	639059.08	4295891.76	1					0.25466	0.000991	0.037218	2.51E-01	0.00091546	0.037218	0.25466	9.91E-04	3.72E-02	2.51E-01	9.15E-04
4421	639079.08	4295891.76	1					0.23983	0.00098032	0.036565	2.37E-01	0.00090546	0.036565	0.23983	9.80E-04	3.66E-02	2.37E-01	9.05E-04
4422	639099.08	4295891.76	1					0.22789	0.00097069	0.035814	2.25E-01	0.00089644	0.035814	0.22789	9.71E-04	3.58E-02	2.25E-01	8.96E-04
4423	639119.08	4295891.76	1					0.21825	0.00096322	0.035207	2.15E-01	0.00088799	0.035207	0.21825	9.63E-04	3.52E-02	2.15E-01	8.88E-04
4424	639139.08	4295891.76	1					0.2104	0.00095204	0.035199	2.07E-01	0.0008776	0.035199	0.2104	9.52E-04	3.52E-02	2.07E-01	8.78E-04
4425	639019.08	4295911.76	1					0.29572	0.0010124	0.039095	2.92E-01	0.00093617	0.039095	0.29572	1.01E-03	3.91E-02	2.92E-01	9.36E-04
4426	639039.08	4295911.76	1					0.27088	0.00099876	0.038574	2.68E-01	0.00092329	0.038574	0.27088	9.99E-04	3.86E-02	2.68E-01	9.23E-04
4427	639059.08	4295911.76	1					0.2522	0.00098672	0.038003	2.49E-01	0.00091193	0.038003	0.2522	9.87E-04	3.80E-02	2.49E-01	9.12E-04
4428	639079.08	4295911.76	1					0.23786	0.00097634	0.037272	2.35E-01	0.00090215	0.037272	0.23786	9.76E-04	3.73E-02	2.35E-01	9.02E-04
4429	639099.08	4295911.76	1					0.22632	0.00096729	0.036328	2.23E-01	0.00089366	0.036328	0.22632	9.67E-04	3.63E-02	2.23E-01	8.94E-04
4430	639119.08	4295911.76	1					0.21705	0.00096063	0.035456	2.14E-01	0.0008859	0.035456	0.21705	9.61E-04	3.55E-02	2.14E-01	8.86E-04
4431	639139.08	4295911.76	1					0.20904	0.0009504	0.035059	2.06E-01	0.00087646	0.035059	0.20904	9.50E-04	3.51E-02	2.06E-01	8.76E-04
4432	639019.08	4295931.76	1					0.2927	0.0010094	0.039268	2.89E-01	0.00093376	0.039268	0.2927	1.01E-03	3.93E-02	2.89E-01	9.34E-04
4433	639039.08	4295931.76	1					0.26789	0.00099517	0.038783	2.65E-01	0.00092031	0.038783	0.26789	9.95E-04	3.88E-02	2.65E-01	9.20E-04
4434	639059.08	4295931.76	1					0.24952	0.00098287	0.038238	2.46E-01	0.00090869	0.038238	0.24952	9.83E-04	3.82E-02	2.46E-01	9.09E-04
4435	639079.08	4295931.76	1					0.23565	0.00097265	0.037461	2.32E-01	0.00089907	0.037461	0.23565	9.73E-04	3.75E-02	2.32E-01	8.99E-04
4436	639099.08	4295931.76	1					0.22471	0.000964	0.036433	2.22E-01	0.00089092	0.036433	0.22471	9.64E-04	3.64E-02	2.22E-01	8.91E-04
4437	639119.08	4295931.76	1					0.21559	0.00095557	0.035421	2.12E-01	0.00088304	0.035421	0.21559	9.56E-04	3.54E-02	2.12E-01	8.83E-04
4438	639139.08	4295931.76	1					0.20807	0.00094858	0.034741	2.05E-01	0.000875	0.034741	0.20807	9.49E-04	3.47E-02	2.05E-01	8.75E-04
4439	639259.08	4295971.76	1					0.17852	0.00088992	0.031793	1.76E-01	0.00082095	0.031793	0.17852	8.90E-04	3.18E-02	1.76E-01	8.21E-04
4440	639019.08	4295991.76	1					0.28244	0.0010014	0.036817	2.79E-01	0.00092706	0.036817	0.28244	1.00E-03	3.68E-02	2.79E-01	9.27E-04
4441	639039.08	4295991.76	1					0.26015	0.0009881	0.036392	2.57E-01	0.00091434	0.036392	0.26015	9.88E-04	3.64E-02	2.57E-01	9.14E-04
4442	639059.08	4295991.76	1					0.2441	0.00097681	0.035926	2.41E-01	0.00090367	0.035926	0.2441	9.77E-04	3.59E-02	2.41E-01	9.04E-04
4443	639079.08	4295991.76	1					0.23218	0.00096787	0.03512	2.29E-01	0.00089515	0.03512	0.23218	9.68E-04	3.51E-02	2.29E-01	8.95E-04
4444	639099.08	4295991.76	1					0.22229	0.00095948	0.034236	2.19E-01	0.0008872	0.034236	0.22229	9.59E-04	3.42E-02	2.19E-01	8.87E-04
4445	639119.08	4295991.76	1					0.21402	0.00095295	0.033484	2.11E-01	0.00087956	0.033484	0.21402	9.53E-04	3.35E-02	2.11E-01	8.80E-04
4446	639139.08	4295991.76	1					0.20692	0.000943	0.033246	2.04E-01	0.00087028	0.033246	0.20692	9.43E-04	3.32E-02	2.04E-01	8.70E-04
4447	639259.08	4295991.76	1					0.17816	0.00088804	0.03235	1.75E-01	0.00081925	0.03235	0.17816	8.88E-04	3.24E-02	1.75E-01	8.19E-04
4448	639279.08	4295991.76	1					0.1747	0.00087956	0.032288	1.72E-01	0.00081139	0.032288	0.1747	8.80E-04	3.23E-02	1.72E-01	8.11E-04
4449	639019.08	4296011.76	1					0.27959	0.00099864	0.037336	2.76E-01	0.00092451	0.037336	0.27959	9.99E-04	3.73E-02	2.76E-01	9.25E-04
4450	639039.08	4296011.76	1					0.25914	0.00098632	0.036802	2.56E-01	0.00091274	0.036802	0.25914	9.86E-04	3.68E-02	2.56E-01	9.13E-04
4451	639059.08	4296011.76	1					0.24424	0.00097608	0.036067	2.41E-01	0.000903	0.036067	0.24424	9.76E-04	3.61E-02	2.41E-01	9.03E-04
4452	639079.08	4296011.76	1					0.23261	0.00096791	0.034952	2.29E-01	0.0008952	0.034952	0.23261	9.68E-04	3.50E-02	2.29E-01	8.95E-04
4453	639099.08	4296011.76	1					0.22272	0.0009614	0.034228	2.20E-01	0.00088752	0.034228	0.22272	9.61E-04	3.42E-02	2.20E-01	8.88E-04
4454	639119.08	4296011.76	1					0.21431	0.00095205	0.033751	2.11E-01	0.00087884	0.033751	0.21431	9.52E-04	3.38E-02	2.11E-01	8.79E-04
4455	639139.08	4296011.76	1					0.20718	0.00094113	0.033897	2.04E-01	0.00086867	0.033897	0.20718	9.41E-04	3.39E-02	2.04E-01	8.69E-04
4456	639259.08	4296011.76	1					0.17783	0.00088606	0.033241	1.75E-01	0.00081739	0.033241	0.17783	8.86E-04	3.32E-02	1.75E-01	8.17E-04
4457	639279.08	4296011.76	1					0.17429	0.00087734	0.033206	1.71E-01	0.00080928	0.033206	0.17429	8.77E-04	3.32E-02	1.71E-01	8.09E-04
4458	639299.08	4296011.76	1					0.17113	0.00086884	0.03318	1.68E-01	0.0008014	0.03318	0.17113	8.69E-04	3.32E-02	1.68E-01	8.01E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4459	639019.08	4296031.76	1					0.27883	0.0009964	0.037881	2.76E-01	0.00092246	0.037881	0.27883	9.96E-04	3.79E-02	2.76E-01	9.22E-04
4460	639039.08	4296031.76	1					0.25987	0.00098503	0.037405	2.57E-01	0.00091158	0.037405	0.25987	9.85E-04	3.74E-02	2.57E-01	9.12E-04
4461	639059.08	4296031.76	1					0.24569	0.00097568	0.036666	2.43E-01	0.0009026	0.036666	0.24569	9.76E-04	3.67E-02	2.43E-01	9.03E-04
4462	639079.08	4296031.76	1					0.23393	0.00097068	0.035319	2.31E-01	0.00089631	0.035319	0.23393	9.71E-04	3.53E-02	2.31E-01	8.96E-04
4463	639099.08	4296031.76	1					0.22367	0.00096036	0.034894	2.20E-01	0.00088666	0.034894	0.22367	9.60E-04	3.49E-02	2.20E-01	8.87E-04
4464	639119.08	4296031.76	1					0.21514	0.00094947	0.034872	2.12E-01	0.00087645	0.034872	0.21514	9.49E-04	3.49E-02	2.12E-01	8.76E-04
4465	639139.08	4296031.76	1					0.20781	0.00093872	0.034946	2.05E-01	0.00086637	0.034946	0.20781	9.39E-04	3.49E-02	2.05E-01	8.66E-04
4466	639259.08	4296031.76	1					0.17749	0.00088351	0.034065	1.75E-01	0.00081497	0.034065	0.17749	8.84E-04	3.41E-02	1.75E-01	8.15E-04
4467	639279.08	4296031.76	1					0.17389	0.00087498	0.033949	1.71E-01	0.00080705	0.033949	0.17389	8.75E-04	3.39E-02	1.71E-01	8.07E-04
4468	639299.08	4296031.76	1					0.17066	0.00086656	0.033822	1.68E-01	0.00079924	0.033822	0.17066	8.67E-04	3.38E-02	1.68E-01	7.99E-04
4469	639319.08	4296031.76	1					0.1676	0.00085857	0.033645	1.65E-01	0.0007918	0.033645	0.1676	8.59E-04	3.36E-02	1.65E-01	7.92E-04
4470	639019.08	4296051.76	1					0.28262	0.00099688	0.038642	2.79E-01	0.00092281	0.038642	0.28262	9.97E-04	3.86E-02	2.79E-01	9.23E-04
4471	639039.08	4296051.76	1					0.26387	0.00098576	0.037925	2.61E-01	0.00091219	0.037925	0.26387	9.86E-04	3.79E-02	2.61E-01	9.12E-04
4472	639059.08	4296051.76	1					0.24868	0.00097621	0.036986	2.46E-01	0.000903	0.036986	0.24868	9.76E-04	3.70E-02	2.46E-01	9.03E-04
4473	639079.08	4296051.76	1					0.23574	0.00096903	0.031814	2.33E-01	0.00089478	0.031814	0.23574	9.69E-04	3.18E-02	2.33E-01	8.95E-04
4474	639099.08	4296051.76	1					0.22545	0.00095869	0.035491	2.22E-01	0.00088512	0.035491	0.22545	9.59E-04	3.55E-02	2.22E-01	8.85E-04
4475	639119.08	4296051.76	1					0.21656	0.0009462	0.036	2.13E-01	0.00087336	0.036	0.21656	9.46E-04	3.60E-02	2.13E-01	8.73E-04
4476	639139.08	4296051.76	1					0.20889	0.00093586	0.035858	2.06E-01	0.0008637	0.035858	0.20889	9.36E-04	3.59E-02	2.06E-01	8.64E-04
4477	639259.08	4296051.76	1					0.17723	0.00088087	0.034582	1.74E-01	0.00081245	0.034582	0.17723	8.81E-04	3.46E-02	1.74E-01	8.12E-04
4478	639279.08	4296051.76	1					0.17358	0.00087253	0.034365	1.71E-01	0.00080465	0.034365	0.17358	8.73E-04	3.44E-02	1.71E-01	8.05E-04
4479	639299.08	4296051.76	1					0.1702	0.00086425	0.034147	1.67E-01	0.00079699	0.034147	0.1702	8.64E-04	3.41E-02	1.67E-01	7.97E-04
4480	639319.08	4296051.76	1					0.1671	0.00085624	0.033926	1.64E-01	0.00078954	0.033926	0.1671	8.56E-04	3.39E-02	1.64E-01	7.90E-04
4481	639339.08	4296051.76	1					0.16422	0.00084837	0.033703	1.61E-01	0.00078221	0.033703	0.16422	8.48E-04	3.37E-02	1.61E-01	7.82E-04
4482	639259.08	4296071.76	1					0.17692	0.00087836	0.03468	1.74E-01	0.00081	0.03468	0.17692	8.78E-04	3.47E-02	1.74E-01	8.10E-04
4483	639279.08	4296071.76	1					0.17317	0.00086993	0.034421	1.70E-01	0.00080218	0.034421	0.17317	8.70E-04	3.44E-02	1.70E-01	8.02E-04
4484	639299.08	4296071.76	1					0.16974	0.00086172	0.03416	1.67E-01	0.00079452	0.03416	0.16974	8.62E-04	3.42E-02	1.67E-01	7.95E-04
4485	639319.08	4296071.76	1					0.16659	0.00085372	0.033896	1.64E-01	0.00078707	0.033896	0.16659	8.54E-04	3.39E-02	1.64E-01	7.87E-04
4486	639339.08	4296071.76	1					0.16366	0.00084583	0.033632	1.61E-01	0.00077974	0.033632	0.16366	8.46E-04	3.36E-02	1.61E-01	7.80E-04
4487	639359.08	4296071.76	1					0.16092	0.00083798	0.033406	1.58E-01	0.00077244	0.033406	0.16092	8.38E-04	3.34E-02	1.58E-01	7.72E-04
4488	639119.08	4296091.76	1					0.22093	0.00093775	0.037216	2.18E-01	0.00086663	0.037216	0.22093	9.38E-04	3.72E-02	2.18E-01	8.67E-04
4489	639139.08	4296091.76	1					0.21194	0.0009281	0.036678	2.09E-01	0.00085753	0.036678	0.21194	9.28E-04	3.67E-02	2.09E-01	8.58E-04
4490	639159.08	4296091.76	1					0.20388	0.00091822	0.036317	2.01E-01	0.00084827	0.036317	0.20388	9.18E-04	3.63E-02	2.01E-01	8.48E-04
4491	639259.08	4296091.76	1					0.17659	0.00087533	0.034469	1.74E-01	0.00080709	0.034469	0.17659	8.75E-04	3.45E-02	1.74E-01	8.07E-04
4492	639279.08	4296091.76	1					0.17277	0.00086708	0.03415	1.70E-01	0.00079939	0.03415	0.17277	8.67E-04	3.42E-02	1.70E-01	7.99E-04
4493	639299.08	4296091.76	1					0.16928	0.00085892	0.033873	1.66E-01	0.00079178	0.033873	0.16928	8.59E-04	3.39E-02	1.66E-01	7.92E-04
4494	639319.08	4296091.76	1					0.16607	0.00085084	0.033609	1.63E-01	0.00078431	0.033609	0.16607	8.51E-04	3.36E-02	1.63E-01	7.84E-04
4495	639339.08	4296091.76	1					0.1631	0.00084294	0.033345	1.60E-01	0.00077697	0.033345	0.1631	8.43E-04	3.33E-02	1.60E-01	7.77E-04
4496	639359.08	4296091.76	1					0.16033	0.00083518	0.033118	1.58E-01	0.0007697	0.033118	0.16033	8.35E-04	3.31E-02	1.58E-01	7.70E-04
4497	639119.08	4296111.76	1					0.22498	0.00093568	0.036873	2.22E-01	0.00086456	0.036873	0.22498	9.36E-04	3.69E-02	2.22E-01	8.65E-04
4498	639139.08	4296111.76	1					0.21441	0.00092538	0.036419	2.11E-01	0.00085481	0.036419	0.21441	9.25E-04	3.64E-02	2.11E-01	8.55E-04
4499	639159.08	4296111.76	1					0.20527	0.00091521	0.036064	2.02E-01	0.00084526	0.036064	0.20527	9.15E-04	3.61E-02	2.02E-01	8.45E-04
4500	639279.08	4296111.76	1					0.17241	0.00086394	0.033764	1.69E-01	0.00079637	0.033764	0.17241	8.64E-04	3.38E-02	1.69E-01	7.96E-04
4501	639299.08	4296111.76	1					0.16884	0.00085578	0.03347	1.66E-01	0.00078876	0.03347	0.16884	8.56E-04	3.35E-02	1.66E-01	7.89E-04
4502	639319.08	4296111.76	1					0.16558	0.00084776	0.033175	1.63E-01	0.0007813	0.033175	0.16558	8.48E-04	3.32E-02	1.63E-01	7.81E-04
4503	639339.08	4296111.76	1					0.16256	0.00083993	0.032881	1.60E-01	0.00077402	0.032881	0.16256	8.40E-04	3.29E-02	1.60E-01	7.74E-04
4504	639359.08	4296111.76	1					0.15974	0.0008321	0.032615	1.57E-01	0.00076674	0.032615	0.15974	8.32E-04	3.26E-02	1.57E-01	7.67E-04
4505	639119.08	4296131.76	1					0.23034	0.000934	0.036172	2.27E-01	0.00086281	0.036172	0.23034	9.34E-04	3.62E-02	2.27E-01	8.63E-04
4506	639139.08	4296131.76	1					0.21746	0.00092287	0.035821	2.14E-01	0.0008523	0.035821	0.21746	9.23E-04	3.58E-02	2.14E-01	8.52E-04
4507	639159.08	4296131.76	1					0.20699	0.00091235	0.035478	2.04E-01	0.00084239	0.035478	0.20699	9.12E-04	3.55E-02	2.04E-01	8.42E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4508	639279.08	4296131.76	1					0.1721	0.00086054	0.033186	1.69E-01	0.0007931	0.033186	0.1721	8.61E-04	3.32E-02	1.69E-01	7.93E-04
4509	639299.08	4296131.76	1					0.16845	0.00085237	0.033035	1.66E-01	0.00078548	0.033035	0.16845	8.52E-04	3.30E-02	1.66E-01	7.85E-04
4510	639319.08	4296131.76	1					0.16511	0.00084433	0.032882	1.62E-01	0.00077799	0.032882	0.16511	8.44E-04	3.29E-02	1.62E-01	7.78E-04
4511	639339.08	4296131.76	1					0.16204	0.0008365	0.032727	1.59E-01	0.00077072	0.032727	0.16204	8.37E-04	3.27E-02	1.59E-01	7.71E-04
4512	639359.08	4296131.76	1					0.15917	0.00082878	0.032578	1.56E-01	0.00076355	0.032578	0.15917	8.29E-04	3.26E-02	1.56E-01	7.64E-04
4513	639119.08	4296151.76	1					0.23651	0.0009318	0.035751	2.33E-01	0.00086062	0.035751	0.23651	9.32E-04	3.58E-02	2.33E-01	8.61E-04
4514	639139.08	4296151.76	1					0.2208	0.00091997	0.035576	2.18E-01	0.0008494	0.035576	0.2208	9.20E-04	3.56E-02	2.18E-01	8.49E-04
4515	639159.08	4296151.76	1					0.20887	0.00090917	0.0354	2.06E-01	0.00083916	0.0354	0.20887	9.09E-04	3.54E-02	2.06E-01	8.39E-04
4516	639299.08	4296151.76	1					0.16808	0.00084861	0.033646	1.65E-01	0.00078185	0.033646	0.16808	8.49E-04	3.36E-02	1.65E-01	7.82E-04
4517	639319.08	4296151.76	1					0.16467	0.00084063	0.033458	1.62E-01	0.00077442	0.033458	0.16467	8.41E-04	3.35E-02	1.62E-01	7.74E-04
4518	639339.08	4296151.76	1					0.16153	0.0008328	0.033269	1.59E-01	0.00076713	0.033269	0.16153	8.33E-04	3.33E-02	1.59E-01	7.67E-04
4519	639359.08	4296151.76	1					0.1586	0.00082507	0.033079	1.56E-01	0.00075996	0.033079	0.1586	8.25E-04	3.31E-02	1.56E-01	7.60E-04
4520	639119.08	4296171.76	1					0.24329	0.00092943	0.036427	2.40E-01	0.00085819	0.036427	0.24329	9.29E-04	3.64E-02	2.40E-01	8.58E-04
4521	639139.08	4296171.76	1					0.22443	0.00091695	0.036179	2.21E-01	0.00084632	0.036179	0.22443	9.17E-04	3.62E-02	2.21E-01	8.46E-04
4522	639159.08	4296171.76	1					0.211	0.00090584	0.035946	2.08E-01	0.00083582	0.035946	0.211	9.06E-04	3.59E-02	2.08E-01	8.36E-04
4523	639299.08	4296171.76	1					0.16776	0.00084459	0.033983	1.65E-01	0.00077801	0.033983	0.16776	8.45E-04	3.40E-02	1.65E-01	7.78E-04
4524	639319.08	4296171.76	1					0.16425	0.00083659	0.033766	1.61E-01	0.00077056	0.033766	0.16425	8.37E-04	3.38E-02	1.61E-01	7.71E-04
4525	639339.08	4296171.76	1					0.16102	0.00082873	0.033549	1.58E-01	0.00076325	0.033549	0.16102	8.29E-04	3.35E-02	1.58E-01	7.63E-04
4526	639359.08	4296171.76	1					0.15804	0.00082108	0.033333	1.55E-01	0.00075615	0.033333	0.15804	8.21E-04	3.33E-02	1.55E-01	7.56E-04
4527	639319.08	4296191.76	1					0.16381	0.00083205	0.033813	1.61E-01	0.00076626	0.033813	0.16381	8.32E-04	3.38E-02	1.61E-01	7.66E-04
4528	639339.08	4296191.76	1					0.16051	0.00082424	0.033569	1.58E-01	0.00075901	0.033569	0.16051	8.24E-04	3.36E-02	1.58E-01	7.59E-04
4529	639359.08	4296191.76	1					0.15746	0.00081665	0.033324	1.55E-01	0.00075191	0.033324	0.15746	8.17E-04	3.33E-02	1.55E-01	7.52E-04
4530	639359.08	4296331.76	1					0.15251	0.00077633	0.033064	1.50E-01	0.00071484	0.033064	0.15251	7.76E-04	3.31E-02	1.50E-01	7.15E-04
4531	639259.08	4296351.76	1					0.17692	0.00081171	0.029977	1.74E-01	0.00074831	0.029977	0.17692	8.12E-04	3.00E-02	1.74E-01	7.48E-04
4532	639279.08	4296351.76	1					0.16999	0.00080116	0.033272	1.67E-01	0.00073832	0.033272	0.16999	8.01E-04	3.33E-02	1.67E-01	7.38E-04
4533	639299.08	4296351.76	1					0.16431	0.00079223	0.033272	1.62E-01	0.00072994	0.033272	0.16431	7.92E-04	3.33E-02	1.62E-01	7.30E-04
4534	639319.08	4296351.76	1					0.15943	0.0007835	0.033294	1.57E-01	0.00072176	0.033294	0.15943	7.84E-04	3.33E-02	1.57E-01	7.22E-04
4535	639339.08	4296351.76	1					0.1552	0.00077547	0.033193	1.53E-01	0.00071423	0.033193	0.1552	7.75E-04	3.32E-02	1.53E-01	7.14E-04
4536	639359.08	4296351.76	1					0.15126	0.00076771	0.033068	1.49E-01	0.00070695	0.033068	0.15126	7.68E-04	3.31E-02	1.49E-01	7.07E-04
4537	639259.08	4296371.76	1					0.17678	0.0008001	0.033435	1.74E-01	0.00073757	0.033435	0.17678	8.00E-04	3.34E-02	1.74E-01	7.38E-04
4538	639279.08	4296371.76	1					0.16963	0.00079152	0.033183	1.67E-01	0.00072953	0.033183	0.16963	7.92E-04	3.32E-02	1.67E-01	7.30E-04
4539	639299.08	4296371.76	1					0.1637	0.00078329	0.032975	1.61E-01	0.00072179	0.032975	0.1637	7.83E-04	3.30E-02	1.61E-01	7.22E-04
4540	639319.08	4296371.76	1					0.1584	0.00077492	0.032856	1.56E-01	0.00071397	0.032856	0.1584	7.75E-04	3.29E-02	1.56E-01	7.14E-04
4541	639339.08	4296371.76	1					0.1542	0.00076846	0.032636	1.52E-01	0.00070715	0.032636	0.1542	7.68E-04	3.26E-02	1.52E-01	7.07E-04
4542	639359.08	4296371.76	1					0.1504	0.00076098	0.032445	1.48E-01	0.00070016	0.032445	0.1504	7.61E-04	3.24E-02	1.48E-01	7.00E-04
4543	639199.08	4296391.76	1					0.21584	0.00082124	0.03473	2.13E-01	0.00075803	0.03473	0.21584	8.21E-04	3.47E-02	2.13E-01	7.58E-04
4544	639219.08	4296391.76	1					0.19875	0.00081051	0.034451	1.96E-01	0.00074779	0.034451	0.19875	8.11E-04	3.45E-02	1.96E-01	7.48E-04
4545	639239.08	4296391.76	1					0.1863	0.00080092	0.034174	1.84E-01	0.00073875	0.034174	0.1863	8.01E-04	3.42E-02	1.84E-01	7.39E-04
4546	639259.08	4296391.76	1					0.17668	0.00079156	0.034039	1.74E-01	0.00072995	0.034039	0.17668	7.92E-04	3.40E-02	1.74E-01	7.30E-04
4547	639279.08	4296391.76	1					0.1691	0.00078311	0.033837	1.66E-01	0.00072198	0.033837	0.1691	7.83E-04	3.38E-02	1.66E-01	7.22E-04
4548	639299.08	4296391.76	1					0.16292	0.00077507	0.03363	1.60E-01	0.00071443	0.03363	0.16292	7.75E-04	3.36E-02	1.60E-01	7.14E-04
4549	639319.08	4296391.76	1					0.15782	0.00076821	0.033478	1.55E-01	0.00070733	0.033478	0.15782	7.68E-04	3.35E-02	1.55E-01	7.07E-04
4550	639339.08	4296391.76	1					0.15335	0.00076059	0.033341	1.51E-01	0.00070014	0.033341	0.15335	7.61E-04	3.33E-02	1.51E-01	7.00E-04
4551	639359.08	4296391.76	1					0.14941	0.00075303	0.033235	1.47E-01	0.00069307	0.033235	0.14941	7.53E-04	3.32E-02	1.47E-01	6.93E-04
4552	639159.08	4296411.76	1					0.30792	0.00084874	0.035775	3.05E-01	0.00078534	0.035775	0.30792	8.49E-04	3.58E-02	3.05E-01	7.85E-04
4553	639179.08	4296411.76	1					0.25184	0.00082865	0.035552	2.49E-01	0.0007658	0.035552	0.25184	8.29E-04	3.56E-02	2.49E-01	7.66E-04
4554	639199.08	4296411.76	1					0.22101	0.00081494	0.035439	2.18E-01	0.00075197	0.035439	0.22101	8.15E-04	3.54E-02	2.18E-01	7.52E-04
4555	639219.08	4296411.76	1					0.20113	0.00080263	0.035164	1.98E-01	0.00074089	0.035164	0.20113	8.03E-04	3.52E-02	1.98E-01	7.41E-04
4556	639239.08	4296411.76	1					0.18723	0.00079282	0.034892	1.85E-01	0.00073157	0.034892	0.18723	7.93E-04	3.49E-02	1.85E-01	7.32E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4557	639259.08	4296411.76	1					0.17693	0.00078431	0.034776	1.74E-01	0.00072287	0.034776	0.17693	7.84E-04	3.48E-02	1.74E-01	7.23E-04
4558	639279.08	4296411.76	1					0.16892	0.00077582	0.034574	1.66E-01	0.00071487	0.034574	0.16892	7.76E-04	3.46E-02	1.66E-01	7.15E-04
4559	639299.08	4296411.76	1					0.16245	0.00076773	0.03435	1.60E-01	0.00070734	0.03435	0.16245	7.68E-04	3.44E-02	1.60E-01	7.07E-04
4560	639319.08	4296411.76	1					0.15709	0.00076013	0.03416	1.55E-01	0.00070017	0.03416	0.15709	7.60E-04	3.42E-02	1.55E-01	7.00E-04
4561	639339.08	4296411.76	1					0.15246	0.00075243	0.034033	1.50E-01	0.00069295	0.034033	0.15246	7.52E-04	3.40E-02	1.50E-01	6.93E-04
4562	639359.08	4296411.76	1					0.14843	0.00074483	0.033938	1.46E-01	0.00068585	0.033938	0.14843	7.45E-04	3.39E-02	1.46E-01	6.86E-04
4563	639159.08	4296431.76	1					0.33619	0.00084723	0.036312	3.33E-01	0.00078433	0.036312	0.33619	8.47E-04	3.63E-02	3.33E-01	7.84E-04
4564	639179.08	4296431.76	1					0.26425	0.00082359	0.036052	2.62E-01	0.00076124	0.036052	0.26425	8.24E-04	3.61E-02	2.62E-01	7.61E-04
4565	639199.08	4296431.76	1					0.22694	0.00080808	0.035813	2.24E-01	0.00074622	0.035813	0.22694	8.08E-04	3.58E-02	2.24E-01	7.46E-04
4566	639219.08	4296431.76	1					0.20366	0.00079564	0.035668	2.01E-01	0.00073427	0.035668	0.20366	7.96E-04	3.57E-02	2.01E-01	7.34E-04
4567	639239.08	4296431.76	1					0.18806	0.00078497	0.035523	1.85E-01	0.00072415	0.035523	0.18806	7.85E-04	3.55E-02	1.85E-01	7.24E-04
4568	639259.08	4296431.76	1					0.17698	0.0007758	0.035291	1.74E-01	0.00071547	0.035291	0.17698	7.76E-04	3.53E-02	1.74E-01	7.15E-04
4569	639279.08	4296431.76	1					0.16857	0.00076742	0.035045	1.66E-01	0.00070758	0.035045	0.16857	7.67E-04	3.50E-02	1.66E-01	7.08E-04
4570	639299.08	4296431.76	1					0.16185	0.00075936	0.034842	1.59E-01	0.00070001	0.034842	0.16185	7.59E-04	3.48E-02	1.59E-01	7.00E-04
4571	639319.08	4296431.76	1					0.15623	0.00075132	0.034743	1.54E-01	0.0006924	0.034743	0.15623	7.51E-04	3.47E-02	1.54E-01	6.92E-04
4572	639339.08	4296431.76	1					0.15153	0.00074387	0.034552	1.49E-01	0.00068544	0.034552	0.15153	7.44E-04	3.46E-02	1.49E-01	6.85E-04
4573	639359.08	4296431.76	1					0.14747	0.0007367	0.034369	1.45E-01	0.0006787	0.034369	0.14747	7.37E-04	3.44E-02	1.45E-01	6.79E-04
4574	639179.08	4296451.76	1					0.27931	0.00081829	0.036218	2.77E-01	0.00075716	0.036218	0.27931	8.18E-04	3.62E-02	2.77E-01	7.57E-04
4575	639199.08	4296451.76	1					0.23284	0.00080082	0.035954	2.30E-01	0.00074019	0.035954	0.23284	8.01E-04	3.60E-02	2.30E-01	7.40E-04
4576	639219.08	4296451.76	1					0.20594	0.00078747	0.035816	2.03E-01	0.00072732	0.035816	0.20594	7.87E-04	3.58E-02	2.03E-01	7.27E-04
4577	639239.08	4296451.76	1					0.18883	0.00077649	0.035686	1.86E-01	0.00071684	0.035686	0.18883	7.76E-04	3.57E-02	1.86E-01	7.17E-04
4578	639259.08	4296451.76	1					0.17704	0.00076734	0.035429	1.74E-01	0.00070817	0.035429	0.17704	7.67E-04	3.54E-02	1.74E-01	7.08E-04
4579	639279.08	4296451.76	1					0.16815	0.00075866	0.035239	1.66E-01	0.00069999	0.035239	0.16815	7.59E-04	3.52E-02	1.66E-01	7.00E-04
4580	639299.08	4296451.76	1					0.16115	0.00075049	0.035074	1.59E-01	0.00069224	0.035074	0.16115	7.50E-04	3.51E-02	1.59E-01	6.92E-04
4581	639319.08	4296451.76	1					0.15544	0.00074276	0.034894	1.53E-01	0.00068501	0.034894	0.15544	7.43E-04	3.49E-02	1.53E-01	6.85E-04
4582	639339.08	4296451.76	1					0.15065	0.00073556	0.034664	1.48E-01	0.00067824	0.034664	0.15065	7.36E-04	3.47E-02	1.48E-01	6.78E-04
4583	639359.08	4296451.76	1					0.14652	0.0007285	0.034436	1.44E-01	0.00067167	0.034436	0.14652	7.29E-04	3.44E-02	1.44E-01	6.72E-04
4584	639179.08	4296471.76	1					0.29557	0.0008136	0.03598	2.93E-01	0.0007537	0.03598	0.29557	8.14E-04	3.60E-02	2.93E-01	7.54E-04
4585	639199.08	4296471.76	1					0.23842	0.00079362	0.035746	2.36E-01	0.00073421	0.035746	0.23842	7.94E-04	3.57E-02	2.36E-01	7.34E-04
4586	639219.08	4296471.76	1					0.20821	0.00077966	0.035584	2.06E-01	0.00072075	0.035584	0.20821	7.80E-04	3.56E-02	2.06E-01	7.21E-04
4587	639239.08	4296471.76	1					0.18971	0.00076849	0.035423	1.87E-01	0.00071007	0.035423	0.18971	7.68E-04	3.54E-02	1.87E-01	7.10E-04
4588	639259.08	4296471.76	1					0.17713	0.00075903	0.035203	1.75E-01	0.00070109	0.035203	0.17713	7.59E-04	3.52E-02	1.75E-01	7.01E-04
4589	639279.08	4296471.76	1					0.16774	0.00074997	0.035096	1.65E-01	0.00069246	0.035096	0.16774	7.50E-04	3.51E-02	1.65E-01	6.92E-04
4590	639299.08	4296471.76	1					0.16045	0.00074157	0.034967	1.58E-01	0.00068455	0.034967	0.16045	7.42E-04	3.50E-02	1.58E-01	6.85E-04
4591	639319.08	4296471.76	1					0.15466	0.0007343	0.034687	1.52E-01	0.00067771	0.034687	0.15466	7.34E-04	3.47E-02	1.52E-01	6.78E-04
4592	639339.08	4296471.76	1					0.14981	0.00072731	0.034404	1.47E-01	0.00067121	0.034404	0.14981	7.27E-04	3.44E-02	1.47E-01	6.71E-04
4593	639359.08	4296471.76	1					0.14565	0.00072061	0.034132	1.43E-01	0.00066494	0.034132	0.14565	7.21E-04	3.41E-02	1.43E-01	6.65E-04
4594	639379.08	4296471.76	1					0.142	0.00071399	0.033891	1.40E-01	0.00065875	0.033891	0.142	7.14E-04	3.39E-02	1.40E-01	6.59E-04
4595	639399.08	4296471.76	1					0.13856	0.00070647	0.033867	1.36E-01	0.00065166	0.033867	0.13856	7.06E-04	3.39E-02	1.36E-01	6.52E-04
4596	639419.08	4296471.76	1					0.13537	0.00069902	0.033901	1.33E-01	0.00064457	0.033901	0.13537	6.99E-04	3.39E-02	1.33E-01	6.45E-04
4597	639439.08	4296471.76	1					0.13249	0.00069162	0.033929	1.30E-01	0.0006376	0.033929	0.13249	6.92E-04	3.39E-02	1.30E-01	6.38E-04
4598	639179.08	4296491.76	1					0.31139	0.00080944	0.035272	3.09E-01	0.00075089	0.035272	0.31139	8.09E-04	3.53E-02	3.09E-01	7.51E-04
4599	639199.08	4296491.76	1					0.24394	0.00078667	0.035139	2.41E-01	0.00072861	0.035139	0.24394	7.87E-04	3.51E-02	2.41E-01	7.29E-04
4600	639219.08	4296491.76	1					0.21068	0.00077232	0.034922	2.08E-01	0.00071475	0.034922	0.21068	7.72E-04	3.49E-02	2.08E-01	7.15E-04
4601	639239.08	4296491.76	1					0.19079	0.00076117	0.034708	1.88E-01	0.00070403	0.034708	0.19079	7.61E-04	3.47E-02	1.88E-01	7.04E-04
4602	639259.08	4296491.76	1					0.17732	0.0007511	0.034584	1.75E-01	0.00069445	0.034584	0.17732	7.51E-04	3.46E-02	1.75E-01	6.94E-04
4603	639279.08	4296491.76	1					0.16737	0.00074148	0.034553	1.65E-01	0.00068526	0.034553	0.16737	7.41E-04	3.46E-02	1.65E-01	6.85E-04
4604	639299.08	4296491.76	1					0.15967	0.00073276	0.034466	1.57E-01	0.00067703	0.034466	0.15967	7.33E-04	3.45E-02	1.57E-01	6.77E-04
4605	639319.08	4296491.76	1					0.15393	0.00072611	0.034096	1.52E-01	0.00067081	0.034096	0.15393	7.26E-04	3.41E-02	1.52E-01	6.71E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4606	639339.08	4296491.76	1					0.14909	0.00071972	0.033737	1.47E-01	0.00066485	0.033737	0.14909	7.20E-04	3.37E-02	1.47E-01	6.65E-04
4607	639359.08	4296491.76	1					0.14491	0.00071342	0.033407	1.43E-01	0.00065897	0.033407	0.14491	7.13E-04	3.34E-02	1.43E-01	6.59E-04
4608	639379.08	4296491.76	1					0.1412	0.00070686	0.033171	1.39E-01	0.00065284	0.033171	0.1412	7.07E-04	3.32E-02	1.39E-01	6.53E-04
4609	639399.08	4296491.76	1					0.13772	0.00069941	0.03314	1.35E-01	0.00064583	0.03314	0.13772	6.99E-04	3.31E-02	1.35E-01	6.46E-04
4610	639419.08	4296491.76	1					0.13448	0.00069186	0.033162	1.32E-01	0.00063865	0.033162	0.13448	6.92E-04	3.32E-02	1.32E-01	6.39E-04
4611	639439.08	4296491.76	1					0.13157	0.00068456	0.033179	1.29E-01	0.00063177	0.033179	0.13157	6.85E-04	3.32E-02	1.29E-01	6.32E-04
4612	639179.08	4296511.76	1					0.32631	0.00080501	0.03433	3.24E-01	0.00074781	0.03433	0.32631	8.05E-04	3.43E-02	3.24E-01	7.48E-04
4613	639199.08	4296511.76	1					0.24985	0.00078051	0.034141	2.47E-01	0.0007238	0.034141	0.24985	7.81E-04	3.41E-02	2.47E-01	7.24E-04
4614	639219.08	4296511.76	1					0.21325	0.00076535	0.033966	2.11E-01	0.00070906	0.033966	0.21325	7.65E-04	3.40E-02	2.11E-01	7.09E-04
4615	639239.08	4296511.76	1					0.19183	0.00075366	0.033805	1.89E-01	0.00069787	0.033805	0.19183	7.54E-04	3.38E-02	1.89E-01	6.98E-04
4616	639259.08	4296511.76	1					0.1776	0.00074349	0.033691	1.75E-01	0.00068812	0.033691	0.1776	7.43E-04	3.37E-02	1.75E-01	6.88E-04
4617	639279.08	4296511.76	1					0.16699	0.00073331	0.033707	1.65E-01	0.00067844	0.033707	0.16699	7.33E-04	3.37E-02	1.65E-01	6.78E-04
4618	639299.08	4296511.76	1					0.15891	0.00072406	0.033704	1.57E-01	0.00066962	0.033704	0.15891	7.24E-04	3.37E-02	1.57E-01	6.70E-04
4619	639319.08	4296511.76	1					0.15268	0.00071626	0.03355	1.50E-01	0.00066225	0.03355	0.15268	7.16E-04	3.36E-02	1.50E-01	6.62E-04
4620	639339.08	4296511.76	1					0.14808	0.00071125	0.033026	1.46E-01	0.00065767	0.033026	0.14808	7.11E-04	3.30E-02	1.46E-01	6.58E-04
4621	639359.08	4296511.76	1					0.14425	0.00070668	0.032491	1.42E-01	0.00065346	0.032491	0.14425	7.07E-04	3.25E-02	1.42E-01	6.53E-04
4622	639379.08	4296511.76	1					0.14039	0.00069965	0.032337	1.38E-01	0.00064686	0.032337	0.14039	7.00E-04	3.23E-02	1.38E-01	6.47E-04
4623	639399.08	4296511.76	1					0.13666	0.00069153	0.032391	1.34E-01	0.00063917	0.032391	0.13666	6.92E-04	3.24E-02	1.34E-01	6.39E-04
4624	639419.08	4296511.76	1					0.13337	0.00068373	0.03243	1.31E-01	0.0006318	0.03243	0.13337	6.84E-04	3.24E-02	1.31E-01	6.32E-04
4625	639439.08	4296511.76	1					0.13068	0.00067759	0.032243	1.28E-01	0.00062602	0.032243	0.13068	6.78E-04	3.22E-02	1.28E-01	6.26E-04
4626	639459.08	4296511.76	1					0.12817	0.00067122	0.032106	1.26E-01	0.00062002	0.032106	0.12817	6.71E-04	3.21E-02	1.26E-01	6.20E-04
4627	639179.08	4296531.76	1					0.34139	0.00080099	0.033146	3.39E-01	0.0007452	0.033146	0.34139	8.01E-04	3.31E-02	3.39E-01	7.45E-04
4628	639199.08	4296531.76	1					0.2558	0.00077487	0.03291	2.53E-01	0.0007195	0.03291	0.2558	7.75E-04	3.29E-02	2.53E-01	7.20E-04
4629	639219.08	4296531.76	1					0.21587	0.00075862	0.032773	2.14E-01	0.00070375	0.032773	0.21587	7.59E-04	3.28E-02	2.14E-01	7.04E-04
4630	639239.08	4296531.76	1					0.19286	0.00074622	0.032666	1.91E-01	0.00069177	0.032666	0.19286	7.46E-04	3.27E-02	1.91E-01	6.92E-04
4631	639259.08	4296531.76	1					0.17777	0.00073566	0.032558	1.75E-01	0.00068171	0.032558	0.17777	7.36E-04	3.26E-02	1.75E-01	6.82E-04
4632	639279.08	4296531.76	1					0.16665	0.00072536	0.032555	1.64E-01	0.00067183	0.032555	0.16665	7.25E-04	3.26E-02	1.64E-01	6.72E-04
4633	639299.08	4296531.76	1					0.15821	0.00071562	0.032549	1.56E-01	0.00066259	0.032549	0.15821	7.16E-04	3.25E-02	1.56E-01	6.63E-04
4634	639319.08	4296531.76	1					0.15167	0.00070725	0.032455	1.49E-01	0.00065465	0.032455	0.15167	7.07E-04	3.25E-02	1.49E-01	6.55E-04
4635	639339.08	4296531.76	1					0.14727	0.00070356	0.031891	1.45E-01	0.00065126	0.031891	0.14727	7.04E-04	3.19E-02	1.45E-01	6.51E-04
4636	639359.08	4296531.76	1					0.14365	0.00070029	0.031278	1.41E-01	0.00064836	0.031278	0.14365	7.00E-04	3.13E-02	1.41E-01	6.48E-04
4637	639379.08	4296531.76	1					0.13972	0.00069329	0.031145	1.37E-01	0.00064172	0.031145	0.13972	6.93E-04	3.11E-02	1.37E-01	6.42E-04
4638	639399.08	4296531.76	1					0.13584	0.00068465	0.031213	1.34E-01	0.00063357	0.031213	0.13584	6.85E-04	3.12E-02	1.34E-01	6.34E-04
4639	639419.08	4296531.76	1					0.13249	0.00067662	0.031238	1.30E-01	0.00062598	0.031238	0.13249	6.77E-04	3.12E-02	1.30E-01	6.26E-04
4640	639439.08	4296531.76	1					0.12989	0.00067108	0.030989	1.28E-01	0.0006208	0.030989	0.12989	6.71E-04	3.10E-02	1.28E-01	6.21E-04
4641	639459.08	4296531.76	1					0.12739	0.00066492	0.030835	1.25E-01	0.00061501	0.030835	0.12739	6.65E-04	3.08E-02	1.25E-01	6.15E-04
4642	639199.08	4296551.76	1					0.26179	0.00076934	0.032702	2.59E-01	0.00071533	0.032702	0.26179	7.69E-04	3.27E-02	2.59E-01	7.15E-04
4643	639219.08	4296551.76	1					0.21844	0.00075192	0.032661	2.16E-01	0.00069839	0.032661	0.21844	7.52E-04	3.27E-02	2.16E-01	6.98E-04
4644	639239.08	4296551.76	1					0.19363	0.00073852	0.032682	1.91E-01	0.00068549	0.032682	0.19363	7.39E-04	3.27E-02	1.91E-01	6.85E-04
4645	639259.08	4296551.76	1					0.1776	0.00072734	0.032688	1.75E-01	0.00067479	0.032688	0.1776	7.27E-04	3.27E-02	1.75E-01	6.75E-04
4646	639279.08	4296551.76	1					0.1662	0.00071724	0.032704	1.64E-01	0.00066512	0.032704	0.1662	7.17E-04	3.27E-02	1.64E-01	6.65E-04
4647	639299.08	4296551.76	1					0.15768	0.00070818	0.032659	1.55E-01	0.00065656	0.032659	0.15768	7.08E-04	3.27E-02	1.55E-01	6.57E-04
4648	639319.08	4296551.76	1					0.15126	0.0007009	0.032452	1.49E-01	0.00064965	0.032452	0.15126	7.01E-04	3.25E-02	1.49E-01	6.50E-04
4649	639339.08	4296551.76	1					0.14685	0.00069769	0.031714	1.45E-01	0.00064668	0.031714	0.14685	6.98E-04	3.17E-02	1.45E-01	6.47E-04
4650	639359.08	4296551.76	1					0.14317	0.00069467	0.030919	1.41E-01	0.00064396	0.030919	0.14317	6.95E-04	3.09E-02	1.41E-01	6.44E-04
4651	639379.08	4296551.76	1					0.13928	0.0006882	0.030716	1.37E-01	0.00063786	0.030716	0.13928	6.88E-04	3.07E-02	1.37E-01	6.38E-04
4652	639399.08	4296551.76	1					0.13549	0.00068017	0.030799	1.33E-01	0.00063026	0.030799	0.13549	6.80E-04	3.08E-02	1.33E-01	6.30E-04
4653	639419.08	4296551.76	1					0.13209	0.00067214	0.0309	1.30E-01	0.00062266	0.0309	0.13209	6.72E-04	3.09E-02	1.30E-01	6.23E-04
4654	639439.08	4296551.76	1					0.12928	0.00066563	0.03078	1.27E-01	0.00061658	0.03078	0.12928	6.66E-04	3.08E-02	1.27E-01	6.17E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4655	639459.08	4296551.76	1					0.12672	0.00065925	0.030675	1.25E-01	0.00061057	0.030675	0.12672	6.59E-04	3.07E-02	1.25E-01	6.11E-04
4656	639199.08	4296571.76	1					0.26656	0.00076191	0.033139	2.64E-01	0.00070937	0.033139	0.26656	7.62E-04	3.31E-02	2.64E-01	7.09E-04
4657	639219.08	4296571.76	1					0.22042	0.00074453	0.03301	2.18E-01	0.00069241	0.03301	0.22042	7.45E-04	3.30E-02	2.18E-01	6.92E-04
4658	639239.08	4296571.76	1					0.19456	0.00073164	0.032903	1.92E-01	0.00068002	0.032903	0.19456	7.32E-04	3.29E-02	1.92E-01	6.80E-04
4659	639259.08	4296571.76	1					0.17792	0.00072081	0.032848	1.76E-01	0.00066962	0.032848	0.17792	7.21E-04	3.28E-02	1.76E-01	6.70E-04
4660	639279.08	4296571.76	1					0.16636	0.00071152	0.032743	1.64E-01	0.00066076	0.032743	0.16636	7.12E-04	3.27E-02	1.64E-01	6.61E-04
4661	639299.08	4296571.76	1					0.15783	0.00070341	0.032574	1.56E-01	0.00065308	0.032574	0.15783	7.03E-04	3.26E-02	1.56E-01	6.53E-04
4662	639319.08	4296571.76	1					0.15133	0.00069671	0.032291	1.49E-01	0.00064674	0.032291	0.15133	6.97E-04	3.23E-02	1.49E-01	6.47E-04
4663	639339.08	4296571.76	1					0.14666	0.00069303	0.03162	1.45E-01	0.00064331	0.03162	0.14666	6.93E-04	3.16E-02	1.45E-01	6.43E-04
4664	639359.08	4296571.76	1					0.14276	0.00068945	0.030934	1.41E-01	0.00063997	0.030934	0.14276	6.89E-04	3.09E-02	1.41E-01	6.40E-04
4665	639379.08	4296571.76	1					0.13884	0.00068315	0.030726	1.37E-01	0.00063404	0.030726	0.13884	6.83E-04	3.07E-02	1.37E-01	6.34E-04
4666	639399.08	4296571.76	1					0.1352	0.00067586	0.030704	1.33E-01	0.00062712	0.030704	0.1352	6.76E-04	3.07E-02	1.33E-01	6.27E-04
4667	639419.08	4296571.76	1					0.13182	0.00066831	0.03074	1.30E-01	0.00062	0.03074	0.13182	6.68E-04	3.07E-02	1.30E-01	6.20E-04
4668	639439.08	4296571.76	1					0.12878	0.00066084	0.030789	1.27E-01	0.00061296	0.030789	0.12878	6.61E-04	3.08E-02	1.27E-01	6.13E-04
4669	639459.08	4296571.76	1					0.12614	0.00065414	0.030732	1.24E-01	0.00060668	0.030732	0.12614	6.54E-04	3.07E-02	1.24E-01	6.07E-04
4670	639199.08	4296591.76	1					0.27176	0.00075566	0.033283	2.70E-01	0.00070459	0.033283	0.27176	7.56E-04	3.33E-02	2.70E-01	7.05E-04
4671	639219.08	4296591.76	1					0.22273	0.00073838	0.032977	2.21E-01	0.00068767	0.032977	0.22273	7.38E-04	3.30E-02	2.21E-01	6.88E-04
4672	639239.08	4296591.76	1					0.19581	0.00072627	0.032678	1.94E-01	0.00067594	0.032678	0.19581	7.26E-04	3.27E-02	1.94E-01	6.76E-04
4673	639259.08	4296591.76	1					0.1786	0.0007158	0.032532	1.76E-01	0.0006659	0.032532	0.1786	7.16E-04	3.25E-02	1.76E-01	6.66E-04
4674	639279.08	4296591.76	1					0.16677	0.00070698	0.03236	1.65E-01	0.0006575	0.03236	0.16677	7.07E-04	3.24E-02	1.65E-01	6.58E-04
4675	639299.08	4296591.76	1					0.15808	0.00069937	0.032146	1.56E-01	0.00065026	0.032146	0.15808	6.99E-04	3.21E-02	1.56E-01	6.50E-04
4676	639319.08	4296591.76	1					0.1515	0.00069312	0.031826	1.49E-01	0.00064432	0.031826	0.1515	6.93E-04	3.18E-02	1.49E-01	6.44E-04
4677	639339.08	4296591.76	1					0.14653	0.00068882	0.031269	1.44E-01	0.00064026	0.031269	0.14653	6.89E-04	3.13E-02	1.44E-01	6.40E-04
4678	639359.08	4296591.76	1					0.14243	0.00068471	0.030729	1.40E-01	0.00063634	0.030729	0.14243	6.85E-04	3.07E-02	1.40E-01	6.36E-04
4679	639379.08	4296591.76	1					0.13844	0.00067839	0.030536	1.36E-01	0.00063039	0.030536	0.13844	6.78E-04	3.05E-02	1.36E-01	6.30E-04
4680	639399.08	4296591.76	1					0.13484	0.00067156	0.030434	1.33E-01	0.00062398	0.030434	0.13484	6.72E-04	3.04E-02	1.33E-01	6.24E-04
4681	639419.08	4296591.76	1					0.13152	0.00066457	0.030409	1.29E-01	0.00061736	0.030409	0.13152	6.65E-04	3.04E-02	1.29E-01	6.17E-04
4682	639439.08	4296591.76	1					0.12839	0.0006567	0.03051	1.26E-01	0.00060998	0.03051	0.12839	6.57E-04	3.05E-02	1.26E-01	6.10E-04
4683	639459.08	4296591.76	1					0.1257	0.00064987	0.030493	1.24E-01	0.00060352	0.030493	0.1257	6.50E-04	3.05E-02	1.24E-01	6.04E-04
4684	639199.08	4296611.76	1					0.27843	0.00075203	0.035267	2.76E-01	0.00070225	0.035267	0.27843	7.52E-04	3.53E-02	2.76E-01	7.02E-04
4685	639219.08	4296611.76	1					0.22594	0.00073464	0.034879	2.24E-01	0.00068516	0.034879	0.22594	7.35E-04	3.49E-02	2.24E-01	6.85E-04
4686	639239.08	4296611.76	1					0.19764	0.00072271	0.034516	1.96E-01	0.0006736	0.034516	0.19764	7.23E-04	3.45E-02	1.96E-01	6.74E-04
4687	639259.08	4296611.76	1					0.17979	0.00071269	0.034219	1.78E-01	0.00066395	0.034219	0.17979	7.13E-04	3.42E-02	1.78E-01	6.64E-04
4688	639279.08	4296611.76	1					0.16738	0.00070351	0.033975	1.65E-01	0.00065519	0.033975	0.16738	7.04E-04	3.40E-02	1.65E-01	6.55E-04
4689	639299.08	4296611.76	1					0.15828	0.00069544	0.033713	1.56E-01	0.0006475	0.033713	0.15828	6.95E-04	3.37E-02	1.56E-01	6.48E-04
4690	639319.08	4296611.76	1					0.15151	0.00068914	0.033336	1.49E-01	0.0006415	0.033336	0.15151	6.89E-04	3.33E-02	1.49E-01	6.42E-04
4691	639339.08	4296611.76	1					0.14635	0.00068455	0.032832	1.44E-01	0.0006371	0.032832	0.14635	6.85E-04	3.28E-02	1.44E-01	6.37E-04
4692	639359.08	4296611.76	1					0.14208	0.00067999	0.032344	1.40E-01	0.00063278	0.032344	0.14208	6.80E-04	3.23E-02	1.40E-01	6.33E-04
4693	639379.08	4296611.76	1					0.13803	0.00067369	0.032068	1.36E-01	0.00062679	0.032068	0.13803	6.74E-04	3.21E-02	1.36E-01	6.27E-04
4694	639399.08	4296611.76	1					0.1344	0.00066692	0.031861	1.32E-01	0.00062044	0.031861	0.1344	6.67E-04	3.19E-02	1.32E-01	6.20E-04
4695	639419.08	4296611.76	1					0.13109	0.00066018	0.031682	1.29E-01	0.00061408	0.031682	0.13109	6.60E-04	3.17E-02	1.29E-01	6.14E-04
4696	639439.08	4296611.76	1					0.12814	0.00065341	0.03152	1.26E-01	0.00060773	0.03152	0.12814	6.53E-04	3.15E-02	1.26E-01	6.08E-04
4697	639459.08	4296611.76	1					0.12539	0.00064639	0.031396	1.23E-01	0.00060114	0.031396	0.12539	6.46E-04	3.14E-02	1.23E-01	6.01E-04
4698	639199.08	4296631.76	1					0.2872	0.00075131	0.036683	2.85E-01	0.00070257	0.036683	0.2872	7.51E-04	3.67E-02	2.85E-01	7.03E-04
4699	639219.08	4296631.76	1					0.23004	0.00073303	0.036264	2.28E-01	0.00068459	0.036264	0.23004	7.33E-04	3.63E-02	2.28E-01	6.85E-04
4700	639239.08	4296631.76	1					0.19997	0.0007209	0.035865	1.98E-01	0.00067277	0.035865	0.19997	7.21E-04	3.59E-02	1.98E-01	6.73E-04
4701	639259.08	4296631.76	1					0.18141	0.00071122	0.035505	1.79E-01	0.00066346	0.035505	0.18141	7.11E-04	3.55E-02	1.79E-01	6.63E-04
4702	639279.08	4296631.76	1					0.16833	0.00070158	0.035316	1.66E-01	0.00065425	0.035316	0.16833	7.02E-04	3.53E-02	1.66E-01	6.54E-04
4703	639299.08	4296631.76	1					0.1588	0.0006931	0.035111	1.57E-01	0.00064614	0.035111	0.1588	6.93E-04	3.51E-02	1.57E-01	6.46E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4704	639319.08	4296631.76	1					0.15182	0.00068669	0.034714	1.50E-01	0.00064004	0.034714	0.15182	6.87E-04	3.47E-02	1.50E-01	6.40E-04
4705	639339.08	4296631.76	1					0.14626	0.00068094	0.034299	1.44E-01	0.00063453	0.034299	0.14626	6.81E-04	3.43E-02	1.44E-01	6.35E-04
4706	639359.08	4296631.76	1					0.14163	0.00067529	0.033911	1.40E-01	0.00062919	0.033911	0.14163	6.75E-04	3.39E-02	1.40E-01	6.29E-04
4707	639379.08	4296631.76	1					0.13754	0.00066903	0.03363	1.36E-01	0.00062323	0.03363	0.13754	6.69E-04	3.36E-02	1.36E-01	6.23E-04
4708	639399.08	4296631.76	1					0.13395	0.00066268	0.033388	1.32E-01	0.00061725	0.033388	0.13395	6.63E-04	3.34E-02	1.32E-01	6.17E-04
4709	639419.08	4296631.76	1					0.13072	0.00065627	0.033172	1.29E-01	0.00061121	0.033172	0.13072	6.56E-04	3.32E-02	1.29E-01	6.11E-04
4710	639439.08	4296631.76	1					0.12778	0.00064964	0.032996	1.26E-01	0.00060501	0.032996	0.12778	6.50E-04	3.30E-02	1.26E-01	6.05E-04
4711	639459.08	4296631.76	1					0.1251	0.00064309	0.032851	1.23E-01	0.00059882	0.032851	0.1251	6.43E-04	3.29E-02	1.23E-01	5.99E-04
4712	639199.08	4296651.76	1					0.29714	0.00075217	0.037487	2.95E-01	0.00070435	0.037487	0.29714	7.52E-04	3.75E-02	2.95E-01	7.04E-04
4713	639219.08	4296651.76	1					0.23466	0.00073258	0.03707	2.33E-01	0.000685	0.03707	0.23466	7.33E-04	3.71E-02	2.33E-01	6.85E-04
4714	639239.08	4296651.76	1					0.20263	0.00072011	0.036647	2.01E-01	0.00067284	0.036647	0.20263	7.20E-04	3.66E-02	2.01E-01	6.73E-04
4715	639259.08	4296651.76	1					0.18324	0.00071072	0.03622	1.81E-01	0.00066376	0.03622	0.18324	7.11E-04	3.62E-02	1.81E-01	6.64E-04
4716	639279.08	4296651.76	1					0.16958	0.00070093	0.036074	1.68E-01	0.0006544	0.036074	0.16958	7.01E-04	3.61E-02	1.68E-01	6.54E-04
4717	639299.08	4296651.76	1					0.15959	0.00069196	0.035949	1.58E-01	0.00064585	0.035949	0.15959	6.92E-04	3.59E-02	1.58E-01	6.46E-04
4718	639319.08	4296651.76	1					0.15226	0.00068504	0.035622	1.50E-01	0.00063925	0.035622	0.15226	6.85E-04	3.56E-02	1.50E-01	6.39E-04
4719	639339.08	4296651.76	1					0.1463	0.00067806	0.035352	1.44E-01	0.00063263	0.035352	0.1463	6.78E-04	3.54E-02	1.44E-01	6.33E-04
4720	639359.08	4296651.76	1					0.14136	0.00067135	0.0351	1.39E-01	0.00062628	0.0351	0.14136	6.71E-04	3.51E-02	1.39E-01	6.26E-04
4721	639379.08	4296651.76	1					0.13718	0.00066488	0.034849	1.35E-01	0.00062018	0.034849	0.13718	6.65E-04	3.48E-02	1.35E-01	6.20E-04
4722	639399.08	4296651.76	1					0.1336	0.00065882	0.034576	1.32E-01	0.00061443	0.034576	0.1336	6.59E-04	3.46E-02	1.32E-01	6.14E-04
4723	639419.08	4296651.76	1					0.13044	0.00065284	0.034317	1.29E-01	0.00060875	0.034317	0.13044	6.53E-04	3.43E-02	1.29E-01	6.09E-04
4724	639439.08	4296651.76	1					0.12756	0.00064668	0.034108	1.26E-01	0.00060297	0.034108	0.12756	6.47E-04	3.41E-02	1.26E-01	6.03E-04
4725	639459.08	4296651.76	1					0.12493	0.00064056	0.033915	1.23E-01	0.00059721	0.033915	0.12493	6.41E-04	3.39E-02	1.23E-01	5.97E-04
4726	639479.08	4296651.76	1					0.12256	0.00063485	0.033688	1.21E-01	0.00059181	0.033688	0.12256	6.35E-04	3.37E-02	1.21E-01	5.92E-04
4727	639199.08	4296671.76	1					0.30877	0.00075462	0.038185	3.07E-01	0.00070747	0.038185	0.30877	7.55E-04	3.82E-02	3.07E-01	7.07E-04
4728	639219.08	4296671.76	1					0.24002	0.0007335	0.037741	2.38E-01	0.00068659	0.037741	0.24002	7.34E-04	3.77E-02	2.38E-01	6.87E-04
4729	639239.08	4296671.76	1					0.20574	0.00072052	0.037276	2.04E-01	0.00067392	0.037276	0.20574	7.21E-04	3.73E-02	2.04E-01	6.74E-04
4730	639259.08	4296671.76	1					0.1852	0.0007108	0.036818	1.83E-01	0.00066445	0.036818	0.1852	7.11E-04	3.68E-02	1.83E-01	6.64E-04
4731	639279.08	4296671.76	1					0.17111	0.00070139	0.036554	1.69E-01	0.00065547	0.036554	0.17111	7.01E-04	3.66E-02	1.69E-01	6.55E-04
4732	639299.08	4296671.76	1					0.1607	0.00069231	0.036376	1.59E-01	0.00064682	0.036376	0.1607	6.92E-04	3.64E-02	1.59E-01	6.47E-04
4733	639319.08	4296671.76	1					0.15271	0.00068363	0.036239	1.51E-01	0.00063862	0.036239	0.15271	6.84E-04	3.62E-02	1.51E-01	6.39E-04
4734	639339.08	4296671.76	1					0.14643	0.00067585	0.036039	1.45E-01	0.00063128	0.036039	0.14643	6.76E-04	3.60E-02	1.45E-01	6.31E-04
4735	639359.08	4296671.76	1					0.1413	0.0006686	0.035891	1.39E-01	0.00062439	0.035891	0.1413	6.69E-04	3.59E-02	1.39E-01	6.24E-04
4736	639379.08	4296671.76	1					0.13696	0.00066161	0.035734	1.35E-01	0.00061783	0.035734	0.13696	6.62E-04	3.57E-02	1.35E-01	6.18E-04
4737	639399.08	4296671.76	1					0.13333	0.00065543	0.035499	1.31E-01	0.00061196	0.035499	0.13333	6.55E-04	3.55E-02	1.31E-01	6.12E-04
4738	639419.08	4296671.76	1					0.1302	0.00064974	0.035215	1.28E-01	0.00060658	0.035215	0.1302	6.50E-04	3.52E-02	1.28E-01	6.07E-04
4739	639439.08	4296671.76	1					0.12748	0.00064463	0.034858	1.26E-01	0.00060172	0.034858	0.12748	6.45E-04	3.49E-02	1.26E-01	6.02E-04
4740	639459.08	4296671.76	1					0.12493	0.00063913	0.03459	1.23E-01	0.00059652	0.03459	0.12493	6.39E-04	3.46E-02	1.23E-01	5.97E-04
4741	639479.08	4296671.76	1					0.12261	0.00063377	0.034312	1.21E-01	0.00059146	0.034312	0.12261	6.34E-04	3.43E-02	1.21E-01	5.91E-04
4742	639199.08	4296691.76	1					0.32155	0.00075772	0.038941	3.20E-01	0.00071106	0.038941	0.32155	7.58E-04	3.89E-02	3.20E-01	7.11E-04
4743	639219.08	4296691.76	1					0.24549	0.00073444	0.038561	2.43E-01	0.00068815	0.038561	0.24549	7.34E-04	3.86E-02	2.43E-01	6.88E-04
4744	639239.08	4296691.76	1					0.20849	0.00072031	0.038192	2.07E-01	0.00067433	0.038192	0.20849	7.20E-04	3.82E-02	2.07E-01	6.74E-04
4745	639259.08	4296691.76	1					0.18656	0.00070941	0.03789	1.85E-01	0.0006638	0.03789	0.18656	7.09E-04	3.79E-02	1.85E-01	6.64E-04
4746	639279.08	4296691.76	1					0.1719	0.00069968	0.037679	1.70E-01	0.00065449	0.037679	0.1719	7.00E-04	3.77E-02	1.70E-01	6.54E-04
4747	639299.08	4296691.76	1					0.16126	0.0006908	0.037505	1.59E-01	0.00064604	0.037505	0.16126	6.91E-04	3.75E-02	1.59E-01	6.46E-04
4748	639319.08	4296691.76	1					0.15314	0.00068231	0.037373	1.51E-01	0.00063798	0.037373	0.15314	6.82E-04	3.74E-02	1.51E-01	6.38E-04
4749	639339.08	4296691.76	1					0.14674	0.00067455	0.037197	1.45E-01	0.00063066	0.037197	0.14674	6.75E-04	3.72E-02	1.45E-01	6.31E-04
4750	639359.08	4296691.76	1					0.14152	0.00066726	0.037001	1.40E-01	0.00062379	0.037001	0.14152	6.67E-04	3.70E-02	1.40E-01	6.24E-04
4751	639379.08	4296691.76	1					0.1371	0.00066016	0.03681	1.35E-01	0.00061712	0.03681	0.1371	6.60E-04	3.68E-02	1.35E-01	6.17E-04
4752	639399.08	4296691.76	1					0.1335	0.00065438	0.036478	1.32E-01	0.00061159	0.036478	0.1335	6.54E-04	3.65E-02	1.32E-01	6.12E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4753	639419.08	4296691.76	1					0.13041	0.00064915	0.036064	1.29E-01	0.00060661	0.036064	0.13041	6.49E-04	3.61E-02	1.29E-01	6.07E-04
4754	639439.08	4296691.76	1					0.12782	0.000645	0.03551	1.26E-01	0.00060264	0.03551	0.12782	6.45E-04	3.55E-02	1.26E-01	6.03E-04
4755	639459.08	4296691.76	1					0.12514	0.00063895	0.0353	1.23E-01	0.00059689	0.0353	0.12514	6.39E-04	3.53E-02	1.23E-01	5.97E-04
4756	639479.08	4296691.76	1					0.12259	0.00063242	0.035165	1.21E-01	0.00059079	0.035165	0.12259	6.32E-04	3.52E-02	1.21E-01	5.91E-04
4757	639199.08	4296711.76	1					0.33557	0.00076071	0.039403	3.34E-01	0.00071454	0.039403	0.33557	7.61E-04	3.94E-02	3.34E-01	7.15E-04
4758	639219.08	4296711.76	1					0.25093	0.00073507	0.039129	2.49E-01	0.00068927	0.039129	0.25093	7.35E-04	3.91E-02	2.49E-01	6.89E-04
4759	639239.08	4296711.76	1					0.21114	0.00071985	0.03887	2.09E-01	0.00067441	0.03887	0.21114	7.20E-04	3.89E-02	2.09E-01	6.74E-04
4760	639259.08	4296711.76	1					0.18794	0.00070814	0.03868	1.86E-01	0.00066314	0.03868	0.18794	7.08E-04	3.87E-02	1.86E-01	6.63E-04
4761	639279.08	4296711.76	1					0.17274	0.00069832	0.038509	1.71E-01	0.00065374	0.038509	0.17274	6.98E-04	3.85E-02	1.71E-01	6.54E-04
4762	639299.08	4296711.76	1					0.16184	0.00068949	0.038335	1.60E-01	0.00064534	0.038335	0.16184	6.89E-04	3.83E-02	1.60E-01	6.45E-04
4763	639319.08	4296711.76	1					0.15368	0.00068163	0.038135	1.52E-01	0.00063785	0.038135	0.15368	6.82E-04	3.81E-02	1.52E-01	6.38E-04
4764	639339.08	4296711.76	1					0.1472	0.00067398	0.037956	1.45E-01	0.00063064	0.037956	0.1472	6.74E-04	3.80E-02	1.45E-01	6.31E-04
4765	639359.08	4296711.76	1					0.14188	0.00066669	0.037781	1.40E-01	0.00062377	0.037781	0.14188	6.67E-04	3.78E-02	1.40E-01	6.24E-04
4766	639379.08	4296711.76	1					0.13741	0.00065972	0.037611	1.36E-01	0.00061717	0.037611	0.13741	6.60E-04	3.76E-02	1.36E-01	6.17E-04
4767	639399.08	4296711.76	1					0.13377	0.00065398	0.037246	1.32E-01	0.00061174	0.037246	0.13377	6.54E-04	3.72E-02	1.32E-01	6.12E-04
4768	639419.08	4296711.76	1					0.13071	0.00064917	0.036756	1.29E-01	0.00060711	0.036756	0.13071	6.49E-04	3.68E-02	1.29E-01	6.07E-04
4769	639439.08	4296711.76	1					0.12822	0.00064552	0.036088	1.26E-01	0.00060352	0.036088	0.12822	6.46E-04	3.61E-02	1.26E-01	6.04E-04
4770	639459.08	4296711.76	1					0.12533	0.00063878	0.036013	1.24E-01	0.00059721	0.036013	0.12533	6.39E-04	3.60E-02	1.24E-01	5.97E-04
4771	639479.08	4296711.76	1					0.12265	0.00063154	0.036058	1.21E-01	0.00059046	0.036058	0.12265	6.32E-04	3.61E-02	1.21E-01	5.90E-04
4772	639219.08	4296731.76	1					0.25608	0.00073496	0.039582	2.54E-01	0.00068965	0.039582	0.25608	7.35E-04	3.96E-02	2.54E-01	6.90E-04
4773	639239.08	4296731.76	1					0.21359	0.00071895	0.0394	2.12E-01	0.00067401	0.0394	0.21359	7.19E-04	3.94E-02	2.12E-01	6.74E-04
4774	639259.08	4296731.76	1					0.18954	0.00070759	0.03912	1.88E-01	0.00066302	0.03912	0.18954	7.08E-04	3.91E-02	1.88E-01	6.63E-04
4775	639279.08	4296731.76	1					0.1738	0.00069782	0.038952	1.72E-01	0.00065368	0.038952	0.1738	6.98E-04	3.90E-02	1.72E-01	6.54E-04
4776	639299.08	4296731.76	1					0.16263	0.00068911	0.038782	1.61E-01	0.00064539	0.038782	0.16263	6.89E-04	3.88E-02	1.61E-01	6.45E-04
4777	639319.08	4296731.76	1					0.15442	0.0006817	0.038505	1.53E-01	0.00063829	0.038505	0.15442	6.82E-04	3.85E-02	1.53E-01	6.38E-04
4778	639339.08	4296731.76	1					0.14782	0.0006742	0.038335	1.46E-01	0.00063123	0.038335	0.14782	6.74E-04	3.83E-02	1.46E-01	6.31E-04
4779	639359.08	4296731.76	1					0.14242	0.00066702	0.038192	1.41E-01	0.00062441	0.038192	0.14242	6.67E-04	3.82E-02	1.41E-01	6.24E-04
4780	639379.08	4296731.76	1					0.13788	0.00066003	0.038046	1.36E-01	0.00061785	0.038046	0.13788	6.60E-04	3.80E-02	1.36E-01	6.18E-04
4781	639399.08	4296731.76	1					0.13418	0.00065438	0.037694	1.32E-01	0.00061244	0.037694	0.13418	6.54E-04	3.77E-02	1.32E-01	6.12E-04
4782	639419.08	4296731.76	1					0.13103	0.00064929	0.037233	1.29E-01	0.0006076	0.037233	0.13103	6.49E-04	3.72E-02	1.29E-01	6.08E-04
4783	639439.08	4296731.76	1					0.12838	0.00064496	0.036654	1.27E-01	0.00060339	0.036654	0.12838	6.45E-04	3.67E-02	1.27E-01	6.03E-04
4784	639459.08	4296731.76	1					0.12547	0.00063825	0.036628	1.24E-01	0.00059711	0.036628	0.12547	6.38E-04	3.66E-02	1.24E-01	5.97E-04
4785	639479.08	4296731.76	1					0.12277	0.00063115	0.036705	1.21E-01	0.0005905	0.036705	0.12277	6.31E-04	3.67E-02	1.21E-01	5.91E-04
4786	639219.08	4296751.76	1					0.26244	0.00073588	0.0395	2.61E-01	0.00069088	0.0395	0.26244	7.36E-04	3.95E-02	2.61E-01	6.91E-04
4787	639239.08	4296751.76	1					0.21688	0.00071931	0.039306	2.15E-01	0.00067468	0.039306	0.21688	7.19E-04	3.93E-02	2.15E-01	6.75E-04
4788	639259.08	4296751.76	1					0.19131	0.00070739	0.039136	1.89E-01	0.00066313	0.039136	0.19131	7.07E-04	3.91E-02	1.89E-01	6.63E-04
4789	639279.08	4296751.76	1					0.17503	0.00069773	0.038941	1.73E-01	0.0006539	0.038941	0.17503	6.98E-04	3.89E-02	1.73E-01	6.54E-04
4790	639299.08	4296751.76	1					0.16359	0.00068926	0.038753	1.62E-01	0.00064579	0.038753	0.16359	6.89E-04	3.88E-02	1.62E-01	6.46E-04
4791	639319.08	4296751.76	1					0.15509	0.00068152	0.038574	1.53E-01	0.00063842	0.038574	0.15509	6.82E-04	3.86E-02	1.53E-01	6.38E-04
4792	639339.08	4296751.76	1					0.14843	0.0006743	0.038387	1.47E-01	0.00063156	0.038387	0.14843	6.74E-04	3.84E-02	1.47E-01	6.32E-04
4793	639359.08	4296751.76	1					0.14301	0.00066751	0.038193	1.41E-01	0.00062514	0.038193	0.14301	6.68E-04	3.82E-02	1.41E-01	6.25E-04
4794	639379.08	4296751.76	1					0.13847	0.00066094	0.038	1.37E-01	0.00061894	0.038	0.13847	6.61E-04	3.80E-02	1.37E-01	6.19E-04
4795	639399.08	4296751.76	1					0.13471	0.0006553	0.037646	1.33E-01	0.00061354	0.037646	0.13471	6.55E-04	3.76E-02	1.33E-01	6.14E-04
4796	639419.08	4296751.76	1					0.13147	0.00065011	0.037219	1.30E-01	0.0006086	0.037219	0.13147	6.50E-04	3.72E-02	1.30E-01	6.09E-04
4797	639439.08	4296751.76	1					0.12867	0.00064525	0.036747	1.27E-01	0.00060393	0.036747	0.12867	6.45E-04	3.67E-02	1.27E-01	6.04E-04
4798	639459.08	4296751.76	1					0.12587	0.00063906	0.036652	1.24E-01	0.0005981	0.036652	0.12587	6.39E-04	3.67E-02	1.24E-01	5.98E-04
4799	639479.08	4296751.76	1					0.12318	0.00063244	0.036665	1.21E-01	0.00059198	0.036665	0.12318	6.32E-04	3.67E-02	1.21E-01	5.92E-04
4800	639219.08	4296771.76	1					0.26945	0.0007368	0.039896	2.68E-01	0.00069199	0.039896	0.26945	7.37E-04	3.99E-02	2.68E-01	6.92E-04
4801	639239.08	4296771.76	1					0.22039	0.00071963	0.0396	2.18E-01	0.00067518	0.0396	0.22039	7.20E-04	3.96E-02	2.18E-01	6.75E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4802	639259.08	4296771.76	1					0.19325	0.00070737	0.039398	1.91E-01	0.00066329	0.039398	0.19325	7.07E-04	3.94E-02	1.91E-01	6.63E-04
4803	639279.08	4296771.76	1					0.1763	0.00069757	0.039123	1.74E-01	0.00065392	0.039123	0.1763	6.98E-04	3.91E-02	1.74E-01	6.54E-04
4804	639299.08	4296771.76	1					0.16459	0.0006892	0.038857	1.63E-01	0.00064592	0.038857	0.16459	6.89E-04	3.89E-02	1.63E-01	6.46E-04
4805	639319.08	4296771.76	1					0.1558	0.00068134	0.038644	1.54E-01	0.00063842	0.038644	0.1558	6.81E-04	3.86E-02	1.54E-01	6.38E-04
4806	639339.08	4296771.76	1					0.14903	0.0006743	0.038353	1.47E-01	0.00063175	0.038353	0.14903	6.74E-04	3.84E-02	1.47E-01	6.32E-04
4807	639359.08	4296771.76	1					0.14359	0.00066784	0.038037	1.42E-01	0.0006256	0.038037	0.14359	6.68E-04	3.80E-02	1.42E-01	6.26E-04
4808	639379.08	4296771.76	1					0.13902	0.00066158	0.037724	1.37E-01	0.00061965	0.037724	0.13902	6.62E-04	3.77E-02	1.37E-01	6.20E-04
4809	639399.08	4296771.76	1					0.13522	0.00065589	0.037309	1.33E-01	0.00061426	0.037309	0.13522	6.56E-04	3.73E-02	1.33E-01	6.14E-04
4810	639419.08	4296771.76	1					0.1319	0.0006506	0.036861	1.30E-01	0.00060915	0.036861	0.1319	6.51E-04	3.69E-02	1.30E-01	6.09E-04
4811	639439.08	4296771.76	1					0.12895	0.0006454	0.036461	1.27E-01	0.0006042	0.036461	0.12895	6.45E-04	3.65E-02	1.27E-01	6.04E-04
4812	639459.08	4296771.76	1					0.12617	0.00063955	0.036311	1.24E-01	0.00059871	0.036311	0.12617	6.40E-04	3.63E-02	1.24E-01	5.99E-04
4813	639479.08	4296771.76	1					0.12359	0.00063354	0.036258	1.22E-01	0.00059307	0.036258	0.12359	6.34E-04	3.63E-02	1.22E-01	5.93E-04
4814	639499.08	4296771.76	1					0.12114	0.0006273	0.036267	1.19E-01	0.00058726	0.036267	0.12114	6.27E-04	3.63E-02	1.19E-01	5.87E-04
4815	639219.08	4296791.76	1					0.27682	0.00073733	0.040171	2.75E-01	0.00069263	0.040171	0.27682	7.37E-04	4.02E-02	2.75E-01	6.93E-04
4816	639239.08	4296791.76	1					0.22386	0.00071936	0.039881	2.22E-01	0.00067504	0.039881	0.22386	7.19E-04	3.99E-02	2.22E-01	6.75E-04
4817	639259.08	4296791.76	1					0.1954	0.00070727	0.0396	1.93E-01	0.00066325	0.0396	0.1954	7.07E-04	3.96E-02	1.93E-01	6.63E-04
4818	639279.08	4296791.76	1					0.17763	0.00069726	0.039415	1.76E-01	0.00065367	0.039415	0.17763	6.97E-04	3.94E-02	1.76E-01	6.54E-04
4819	639299.08	4296791.76	1					0.16549	0.00068871	0.039229	1.64E-01	0.00064549	0.039229	0.16549	6.89E-04	3.92E-02	1.64E-01	6.45E-04
4820	639319.08	4296791.76	1					0.15663	0.00068122	0.038949	1.55E-01	0.00063836	0.038949	0.15663	6.81E-04	3.89E-02	1.55E-01	6.38E-04
4821	639339.08	4296791.76	1					0.14973	0.00067426	0.038664	1.48E-01	0.00063177	0.038664	0.14973	6.74E-04	3.87E-02	1.48E-01	6.32E-04
4822	639359.08	4296791.76	1					0.14415	0.00066777	0.038374	1.42E-01	0.00062559	0.038374	0.14415	6.68E-04	3.84E-02	1.42E-01	6.26E-04
4823	639379.08	4296791.76	1					0.1395	0.00066156	0.038086	1.38E-01	0.00061968	0.038086	0.1395	6.62E-04	3.81E-02	1.38E-01	6.20E-04
4824	639399.08	4296791.76	1					0.13559	0.00065591	0.037687	1.34E-01	0.00061434	0.037687	0.13559	6.56E-04	3.77E-02	1.34E-01	6.14E-04
4825	639419.08	4296791.76	1					0.1322	0.00065063	0.037246	1.30E-01	0.00060924	0.037246	0.1322	6.51E-04	3.72E-02	1.30E-01	6.09E-04
4826	639439.08	4296791.76	1					0.1292	0.0006454	0.036814	1.27E-01	0.00060426	0.036814	0.1292	6.45E-04	3.68E-02	1.27E-01	6.04E-04
4827	639459.08	4296791.76	1					0.12637	0.00063955	0.036611	1.25E-01	0.00059878	0.036611	0.12637	6.40E-04	3.66E-02	1.25E-01	5.99E-04
4828	639479.08	4296791.76	1					0.12381	0.00063375	0.03645	1.22E-01	0.00059335	0.03645	0.12381	6.34E-04	3.65E-02	1.22E-01	5.93E-04
4829	639499.08	4296791.76	1					0.1215	0.0006283	0.036207	1.20E-01	0.0005882	0.036207	0.1215	6.28E-04	3.62E-02	1.20E-01	5.88E-04
4830	639219.08	4296811.76	1					0.28481	0.00073757	0.0401	2.83E-01	0.00069293	0.0401	0.28481	7.38E-04	4.01E-02	2.83E-01	6.93E-04
4831	639239.08	4296811.76	1					0.22747	0.00071882	0.039819	2.26E-01	0.00067449	0.039819	0.22747	7.19E-04	3.98E-02	2.26E-01	6.74E-04
4832	639259.08	4296811.76	1					0.19742	0.00070638	0.039538	1.96E-01	0.00066242	0.039538	0.19742	7.06E-04	3.95E-02	1.96E-01	6.62E-04
4833	639279.08	4296811.76	1					0.17891	0.00069631	0.039387	1.77E-01	0.00065278	0.039387	0.17891	6.96E-04	3.94E-02	1.77E-01	6.53E-04
4834	639299.08	4296811.76	1					0.16638	0.0006878	0.039236	1.65E-01	0.00064464	0.039236	0.16638	6.88E-04	3.92E-02	1.65E-01	6.45E-04
4835	639319.08	4296811.76	1					0.1573	0.00068033	0.038975	1.55E-01	0.00063754	0.038975	0.1573	6.80E-04	3.90E-02	1.55E-01	6.38E-04
4836	639339.08	4296811.76	1					0.15031	0.00067371	0.038643	1.48E-01	0.00063122	0.038643	0.15031	6.74E-04	3.86E-02	1.48E-01	6.31E-04
4837	639359.08	4296811.76	1					0.14465	0.00066735	0.03832	1.43E-01	0.00062517	0.03832	0.14465	6.67E-04	3.83E-02	1.43E-01	6.25E-04
4838	639379.08	4296811.76	1					0.1399	0.0006612	0.038062	1.38E-01	0.00061932	0.038062	0.1399	6.61E-04	3.81E-02	1.38E-01	6.19E-04
4839	639399.08	4296811.76	1					0.1359	0.00065557	0.03768	1.34E-01	0.00061394	0.03768	0.1359	6.56E-04	3.77E-02	1.34E-01	6.14E-04
4840	639419.08	4296811.76	1					0.13243	0.00065005	0.03729	1.31E-01	0.00060873	0.03729	0.13243	6.50E-04	3.73E-02	1.31E-01	6.09E-04
4841	639439.08	4296811.76	1					0.12934	0.00064467	0.036964	1.28E-01	0.00060359	0.036964	0.12934	6.45E-04	3.70E-02	1.28E-01	6.04E-04
4842	639459.08	4296811.76	1					0.12653	0.00063911	0.03674	1.25E-01	0.00059834	0.03674	0.12653	6.39E-04	3.67E-02	1.25E-01	5.98E-04
4843	639479.08	4296811.76	1					0.12396	0.0006335	0.036538	1.22E-01	0.00059309	0.036538	0.12396	6.34E-04	3.65E-02	1.22E-01	5.93E-04
4844	639499.08	4296811.76	1					0.12165	0.00062825	0.036283	1.20E-01	0.00058815	0.036283	0.12165	6.28E-04	3.63E-02	1.20E-01	5.88E-04
4845	639219.08	4296831.76	1					0.2936	0.00073752	0.039745	2.92E-01	0.00069282	0.039745	0.2936	7.38E-04	3.97E-02	2.92E-01	6.93E-04
4846	639239.08	4296831.76	1					0.23139	0.00071776	0.039478	2.29E-01	0.00067343	0.039478	0.23139	7.18E-04	3.95E-02	2.29E-01	6.73E-04
4847	639259.08	4296831.76	1					0.19955	0.00070489	0.039276	1.98E-01	0.00066093	0.039276	0.19955	7.05E-04	3.93E-02	1.98E-01	6.61E-04
4848	639279.08	4296831.76	1					0.18028	0.00069492	0.039168	1.78E-01	0.00065133	0.039168	0.18028	6.95E-04	3.92E-02	1.78E-01	6.51E-04
4849	639299.08	4296831.76	1					0.1673	0.0006863	0.039034	1.65E-01	0.00064314	0.039034	0.1673	6.86E-04	3.90E-02	1.65E-01	6.43E-04
4850	639319.08	4296831.76	1					0.15798	0.00067908	0.03875	1.56E-01	0.00063622	0.03875	0.15798	6.79E-04	3.88E-02	1.56E-01	6.36E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4851	639339.08	4296831.76	1					0.15083	0.00067252	0.038403	1.49E-01	0.00062997	0.038403	0.15083	6.73E-04	3.84E-02	1.49E-01	6.30E-04
4852	639359.08	4296831.76	1					0.14506	0.00066637	0.038056	1.43E-01	0.00062412	0.038056	0.14506	6.66E-04	3.81E-02	1.43E-01	6.24E-04
4853	639379.08	4296831.76	1					0.14022	0.00066032	0.037774	1.38E-01	0.00061838	0.037774	0.14022	6.60E-04	3.78E-02	1.38E-01	6.18E-04
4854	639399.08	4296831.76	1					0.13617	0.00065474	0.037404	1.34E-01	0.00061304	0.037404	0.13617	6.55E-04	3.74E-02	1.34E-01	6.13E-04
4855	639419.08	4296831.76	1					0.1326	0.0006492	0.037035	1.31E-01	0.00060782	0.037035	0.1326	6.49E-04	3.70E-02	1.31E-01	6.08E-04
4856	639439.08	4296831.76	1					0.12945	0.00064382	0.036753	1.28E-01	0.00060268	0.036753	0.12945	6.44E-04	3.68E-02	1.28E-01	6.03E-04
4857	639459.08	4296831.76	1					0.12661	0.00063832	0.036503	1.25E-01	0.00059749	0.036503	0.12661	6.38E-04	3.65E-02	1.25E-01	5.97E-04
4858	639479.08	4296831.76	1					0.12405	0.00063301	0.03626	1.22E-01	0.00059249	0.03626	0.12405	6.33E-04	3.63E-02	1.22E-01	5.92E-04
4859	639499.08	4296831.76	1					0.12172	0.00062782	0.036019	1.20E-01	0.0005876	0.036019	0.12172	6.28E-04	3.60E-02	1.20E-01	5.88E-04
4860	639219.08	4296851.76	1					0.30349	0.0007371	0.039028	3.02E-01	0.00069234	0.039028	0.30349	7.37E-04	3.90E-02	3.02E-01	6.92E-04
4861	639239.08	4296851.76	1					0.23604	0.00071636	0.038666	2.34E-01	0.00067191	0.038666	0.23604	7.16E-04	3.87E-02	2.34E-01	6.72E-04
4862	639259.08	4296851.76	1					0.20199	0.00070293	0.038614	2.00E-01	0.00065891	0.038614	0.20199	7.03E-04	3.86E-02	2.00E-01	6.59E-04
4863	639279.08	4296851.76	1					0.18173	0.00069277	0.038565	1.80E-01	0.00064911	0.038565	0.18173	6.93E-04	3.86E-02	1.80E-01	6.49E-04
4864	639299.08	4296851.76	1					0.16827	0.00068438	0.038439	1.66E-01	0.00064109	0.038439	0.16827	6.84E-04	3.84E-02	1.66E-01	6.41E-04
4865	639319.08	4296851.76	1					0.15872	0.00067733	0.038101	1.57E-01	0.00063435	0.038101	0.15872	6.77E-04	3.81E-02	1.57E-01	6.34E-04
4866	639339.08	4296851.76	1					0.1513	0.00067077	0.037853	1.49E-01	0.0006281	0.037853	0.1513	6.71E-04	3.79E-02	1.49E-01	6.28E-04
4867	639359.08	4296851.76	1					0.14534	0.00066446	0.037603	1.44E-01	0.00062216	0.037603	0.14534	6.64E-04	3.76E-02	1.44E-01	6.22E-04
4868	639379.08	4296851.76	1					0.14046	0.00065872	0.037259	1.39E-01	0.00061666	0.037259	0.14046	6.59E-04	3.73E-02	1.39E-01	6.17E-04
4869	639399.08	4296851.76	1					0.13631	0.00065316	0.036896	1.35E-01	0.00061141	0.036896	0.13631	6.53E-04	3.69E-02	1.35E-01	6.11E-04
4870	639419.08	4296851.76	1					0.1327	0.00064781	0.03653	1.31E-01	0.0006063	0.03653	0.1327	6.48E-04	3.65E-02	1.31E-01	6.06E-04
4871	639439.08	4296851.76	1					0.12953	0.00064261	0.036177	1.28E-01	0.00060135	0.036177	0.12953	6.43E-04	3.62E-02	1.28E-01	6.01E-04
4872	639459.08	4296851.76	1					0.12666	0.00063729	0.035925	1.25E-01	0.00059634	0.035925	0.12666	6.37E-04	3.59E-02	1.25E-01	5.96E-04
4873	639479.08	4296851.76	1					0.12407	0.00063204	0.035713	1.22E-01	0.0005914	0.035713	0.12407	6.32E-04	3.57E-02	1.22E-01	5.91E-04
4874	639219.08	4296871.76	1					0.31422	0.00073606	0.039055	3.12E-01	0.00069118	0.039055	0.31422	7.36E-04	3.91E-02	3.12E-01	6.91E-04
4875	639239.08	4296871.76	1					0.24114	0.00071408	0.038703	2.39E-01	0.00066956	0.038703	0.24114	7.14E-04	3.87E-02	2.39E-01	6.70E-04
4876	639259.08	4296871.76	1					0.20477	0.0007003	0.038591	2.03E-01	0.00065616	0.038591	0.20477	7.00E-04	3.86E-02	2.03E-01	6.56E-04
4877	639279.08	4296871.76	1					0.18342	0.00069013	0.038411	1.82E-01	0.00064635	0.038411	0.18342	6.90E-04	3.84E-02	1.82E-01	6.46E-04
4878	639299.08	4296871.76	1					0.16935	0.00068182	0.038167	1.67E-01	0.00063841	0.038167	0.16935	6.82E-04	3.82E-02	1.67E-01	6.38E-04
4879	639319.08	4296871.76	1					0.15933	0.00067467	0.037831	1.57E-01	0.00063157	0.037831	0.15933	6.75E-04	3.78E-02	1.57E-01	6.32E-04
4880	639339.08	4296871.76	1					0.15169	0.00066818	0.037475	1.50E-01	0.00062539	0.037475	0.15169	6.68E-04	3.75E-02	1.50E-01	6.25E-04
4881	639359.08	4296871.76	1					0.14561	0.0006621	0.037096	1.44E-01	0.00061961	0.037096	0.14561	6.62E-04	3.71E-02	1.44E-01	6.20E-04
4882	639379.08	4296871.76	1					0.14059	0.00065634	0.036669	1.39E-01	0.00061416	0.036669	0.14059	6.56E-04	3.67E-02	1.39E-01	6.14E-04
4883	639399.08	4296871.76	1					0.13636	0.00065094	0.036234	1.35E-01	0.00060901	0.036234	0.13636	6.51E-04	3.62E-02	1.35E-01	6.09E-04
4884	639419.08	4296871.76	1					0.13269	0.00064564	0.035806	1.31E-01	0.00060401	0.035806	0.13269	6.46E-04	3.58E-02	1.31E-01	6.04E-04
4885	639439.08	4296871.76	1					0.12971	0.00064277	0.035413	1.28E-01	0.00059973	0.035413	0.12971	6.43E-04	3.54E-02	1.28E-01	6.00E-04
4886	639459.08	4296871.76	1					0.12681	0.00063758	0.0352	1.25E-01	0.00059484	0.0352	0.12681	6.38E-04	3.52E-02	1.25E-01	5.95E-04
4887	639479.08	4296871.76	1					0.1242	0.00063245	0.035026	1.22E-01	0.00059003	0.035026	0.1242	6.32E-04	3.50E-02	1.22E-01	5.90E-04
4888	639239.08	4296891.76	1					0.24742	0.00071133	0.038419	2.45E-01	0.00066669	0.038419	0.24742	7.11E-04	3.84E-02	2.45E-01	6.67E-04
4889	639439.08	4297191.76	1					0.12473	0.00056438	0.033539	1.23E-01	0.00052306	0.033539	0.12473	5.64E-04	3.35E-02	1.23E-01	5.23E-04
4890	639459.08	4297191.76	1					0.12073	0.00055868	0.033491	1.19E-01	0.00051767	0.033491	0.12073	5.59E-04	3.35E-02	1.19E-01	5.18E-04
4891	639479.08	4297191.76	1					0.1173	0.00055332	0.03343	1.16E-01	0.00051261	0.03343	0.1173	5.53E-04	3.34E-02	1.16E-01	5.13E-04
4892	639499.08	4297191.76	1					0.11419	0.00054735	0.033453	1.12E-01	0.00050694	0.033453	0.11419	5.47E-04	3.35E-02	1.12E-01	5.07E-04
4893	639519.08	4297191.76	1					0.11154	0.00054256	0.033349	1.10E-01	0.0005024	0.033349	0.11154	5.43E-04	3.33E-02	1.10E-01	5.02E-04
4894	639539.08	4297191.76	1					0.10923	0.00053828	0.033178	1.08E-01	0.00049843	0.033178	0.10923	5.38E-04	3.32E-02	1.08E-01	4.98E-04
4895	639419.08	4297211.76	1					0.13048	0.00057088	0.033583	1.29E-01	0.00052931	0.033583	0.13048	5.71E-04	3.36E-02	1.29E-01	5.29E-04
4896	639439.08	4297211.76	1					0.12545	0.00056381	0.033484	1.24E-01	0.0005226	0.033484	0.12545	5.64E-04	3.35E-02	1.24E-01	5.23E-04
4897	639459.08	4297211.76	1					0.1213	0.00055794	0.033273	1.20E-01	0.00051705	0.033273	0.1213	5.58E-04	3.33E-02	1.20E-01	5.17E-04
4898	639479.08	4297211.76	1					0.11773	0.00055227	0.03305	1.16E-01	0.00051168	0.03305	0.11773	5.52E-04	3.31E-02	1.16E-01	5.12E-04
4899	639499.08	4297211.76	1					0.1145	0.00054598	0.032917	1.13E-01	0.00050569	0.032917	0.1145	5.46E-04	3.29E-02	1.13E-01	5.06E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4900	639519.08	4297211.76	1					0.11187	0.00054159	0.032724	1.10E-01	0.00050155	0.032724	0.11187	5.42E-04	3.27E-02	1.10E-01	5.02E-04
4901	639539.08	4297211.76	1					0.10953	0.00053751	0.032584	1.08E-01	0.00049772	0.032584	0.10953	5.38E-04	3.26E-02	1.08E-01	4.98E-04
4902	639559.08	4297211.76	1					0.10736	0.00053302	0.032504	1.06E-01	0.00049348	0.032504	0.10736	5.33E-04	3.25E-02	1.06E-01	4.93E-04
4903	639419.08	4297231.76	1					0.13184	0.00057297	0.03343	1.30E-01	0.0005314	0.03343	0.13184	5.73E-04	3.34E-02	1.30E-01	5.31E-04
4904	639439.08	4297231.76	1					0.12658	0.00056565	0.033406	1.25E-01	0.00052445	0.033406	0.12658	5.66E-04	3.34E-02	1.25E-01	5.24E-04
4905	639459.08	4297231.76	1					0.12212	0.00055849	0.033387	1.20E-01	0.00051766	0.033387	0.12212	5.58E-04	3.34E-02	1.20E-01	5.18E-04
4906	639499.08	4297231.76	1					0.11488	0.00054512	0.033277	1.13E-01	0.00050496	0.033277	0.11488	5.45E-04	3.33E-02	1.13E-01	5.05E-04
4907	639519.08	4297231.76	1					0.11214	0.00054035	0.033005	1.10E-01	0.00050049	0.033005	0.11214	5.40E-04	3.30E-02	1.10E-01	5.00E-04
4908	639539.08	4297231.76	1					0.10983	0.00053639	0.032673	1.08E-01	0.00049672	0.032673	0.10983	5.36E-04	3.27E-02	1.08E-01	4.97E-04
4909	639559.08	4297231.76	1					0.10765	0.00053212	0.032374	1.06E-01	0.0004927	0.032374	0.10765	5.32E-04	3.24E-02	1.06E-01	4.93E-04
4910	639399.08	4297251.76	1					0.14012	0.00058354	0.032924	1.38E-01	0.0005416	0.032924	0.14012	5.84E-04	3.29E-02	1.38E-01	5.42E-04
4911	639419.08	4297251.76	1					0.1335	0.00057643	0.032875	1.32E-01	0.00053487	0.032875	0.1335	5.76E-04	3.29E-02	1.32E-01	5.35E-04
4912	639439.08	4297251.76	1					0.12801	0.00056884	0.032923	1.26E-01	0.00052764	0.032923	0.12801	5.69E-04	3.29E-02	1.26E-01	5.28E-04
4913	639459.08	4297251.76	1					0.12325	0.00056054	0.033075	1.21E-01	0.00051977	0.033075	0.12325	5.61E-04	3.31E-02	1.21E-01	5.20E-04
4914	639479.08	4297251.76	1					0.11906	0.00055254	0.033211	1.17E-01	0.00051219	0.033211	0.11906	5.53E-04	3.32E-02	1.17E-01	5.12E-04
4915	639499.08	4297251.76	1					0.11556	0.0005458	0.03322	1.14E-01	0.00050577	0.03322	0.11556	5.46E-04	3.32E-02	1.14E-01	5.06E-04
4916	639519.08	4297251.76	1					0.11269	0.00054056	0.033048	1.11E-01	0.00050084	0.033048	0.11269	5.41E-04	3.30E-02	1.11E-01	5.01E-04
4917	639559.08	4297251.76	1					0.10816	0.00053245	0.032486	1.06E-01	0.00049315	0.032486	0.10816	5.32E-04	3.25E-02	1.06E-01	4.93E-04
4918	639579.08	4297251.76	1					0.10617	0.00052853	0.032186	1.04E-01	0.00048948	0.032186	0.10617	5.29E-04	3.22E-02	1.04E-01	4.89E-04
4919	639299.08	4297271.76	1					0.26654	0.00064183	0.034924	2.65E-01	0.00059836	0.034924	0.26654	6.42E-04	3.49E-02	2.65E-01	5.98E-04
4920	639319.08	4297271.76	1					0.21089	0.0006234	0.034607	2.09E-01	0.00058024	0.034607	0.21089	6.23E-04	3.46E-02	2.09E-01	5.80E-04
4921	639339.08	4297271.76	1					0.18138	0.00061165	0.034179	1.80E-01	0.00056879	0.034179	0.18138	6.12E-04	3.42E-02	1.80E-01	5.69E-04
4922	639359.08	4297271.76	1					0.16351	0.00060295	0.033749	1.62E-01	0.00056034	0.033749	0.16351	6.03E-04	3.37E-02	1.62E-01	5.60E-04
4923	639379.08	4297271.76	1					0.15136	0.00059509	0.03341	1.50E-01	0.00055278	0.03341	0.15136	5.95E-04	3.34E-02	1.50E-01	5.53E-04
4924	639399.08	4297271.76	1					0.14244	0.00058802	0.033067	1.41E-01	0.00054602	0.033067	0.14244	5.88E-04	3.31E-02	1.41E-01	5.46E-04
4925	639419.08	4297271.76	1					0.13549	0.00058116	0.032788	1.34E-01	0.00053947	0.032788	0.13549	5.81E-04	3.28E-02	1.34E-01	5.39E-04
4926	639439.08	4297271.76	1					0.12973	0.00057329	0.03271	1.28E-01	0.00053203	0.03271	0.12973	5.73E-04	3.27E-02	1.28E-01	5.32E-04
4927	639459.08	4297271.76	1					0.12471	0.00056442	0.032822	1.23E-01	0.00052358	0.032822	0.12471	5.64E-04	3.28E-02	1.23E-01	5.24E-04
4928	639479.08	4297271.76	1					0.12025	0.00055562	0.032918	1.19E-01	0.00051528	0.032918	0.12025	5.56E-04	3.29E-02	1.19E-01	5.15E-04
4929	639519.08	4297271.76	1					0.11356	0.00054258	0.032647	1.12E-01	0.00050291	0.032647	0.11356	5.43E-04	3.26E-02	1.12E-01	5.03E-04
4930	639539.08	4297271.76	1					0.11095	0.00053751	0.032524	1.09E-01	0.00049809	0.032524	0.11095	5.38E-04	3.25E-02	1.09E-01	4.98E-04
4931	639559.08	4297271.76	1					0.10885	0.00053408	0.032227	1.07E-01	0.00049484	0.032227	0.10885	5.34E-04	3.22E-02	1.07E-01	4.95E-04
4932	639579.08	4297271.76	1					0.10686	0.00053004	0.031987	1.05E-01	0.00049105	0.031987	0.10686	5.30E-04	3.20E-02	1.05E-01	4.91E-04
4933	639299.08	4297291.76	1					0.2854	0.0006515	0.034822	2.84E-01	0.00060797	0.034822	0.2854	6.52E-04	3.48E-02	2.84E-01	6.08E-04
4934	639319.08	4297291.76	1					0.2205	0.0006309	0.034512	2.19E-01	0.00058768	0.034512	0.2205	6.31E-04	3.45E-02	2.19E-01	5.88E-04
4935	639359.08	4297291.76	1					0.16793	0.00060944	0.033606	1.66E-01	0.00056671	0.033606	0.16793	6.09E-04	3.36E-02	1.66E-01	5.67E-04
4936	639379.08	4297291.76	1					0.15475	0.00060141	0.033224	1.53E-01	0.00055898	0.033224	0.15475	6.01E-04	3.32E-02	1.53E-01	5.59E-04
4937	639399.08	4297291.76	1					0.14519	0.00059409	0.03289	1.43E-01	0.00055197	0.03289	0.14519	5.94E-04	3.29E-02	1.43E-01	5.52E-04
4938	639419.08	4297291.76	1					0.13778	0.00058688	0.032646	1.36E-01	0.00054506	0.032646	0.13778	5.87E-04	3.26E-02	1.36E-01	5.45E-04
4939	639439.08	4297291.76	1					0.1317	0.00057879	0.032628	1.30E-01	0.0005374	0.032628	0.1317	5.79E-04	3.26E-02	1.30E-01	5.37E-04
4940	639499.08	4297291.76	1					0.11794	0.00055274	0.033019	1.16E-01	0.00051277	0.033019	0.11794	5.53E-04	3.30E-02	1.16E-01	5.13E-04
4941	639519.08	4297291.76	1					0.11476	0.00054642	0.032844	1.13E-01	0.00050675	0.032844	0.11476	5.46E-04	3.28E-02	1.13E-01	5.07E-04
4942	639539.08	4297291.76	1					0.11202	0.0005409	0.032559	1.10E-01	0.00050154	0.032559	0.11202	5.41E-04	3.26E-02	1.10E-01	5.02E-04
4943	639559.08	4297291.76	1					0.1098	0.00053705	0.032068	1.08E-01	0.00049787	0.032068	0.1098	5.37E-04	3.21E-02	1.08E-01	4.98E-04
4944	639579.08	4297291.76	1					0.10764	0.00053234	0.031721	1.06E-01	0.00049341	0.031721	0.10764	5.32E-04	3.17E-02	1.06E-01	4.93E-04
4945	639299.08	4297311.76	1					0.30852	0.00066365	0.036209	3.07E-01	0.00061987	0.036209	0.30852	6.64E-04	3.62E-02	3.07E-01	6.20E-04
4946	639319.08	4297311.76	1					0.23235	0.00064049	0.035475	2.30E-01	0.00059702	0.035475	0.23235	6.40E-04	3.55E-02	2.30E-01	5.97E-04
4947	639339.08	4297311.76	1					0.19512	0.00062691	0.034684	1.93E-01	0.00058369	0.034684	0.19512	6.27E-04	3.47E-02	1.93E-01	5.84E-04
4948	639359.08	4297311.76	1					0.17315	0.00061713	0.03389	1.71E-01	0.00057416	0.03389	0.17315	6.17E-04	3.39E-02	1.71E-01	5.74E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4949	639379.08	4297311.76	1					0.15871	0.00060867	0.033185	1.57E-01	0.00056599	0.033185	0.15871	6.09E-04	3.32E-02	1.57E-01	5.66E-04
4950	639399.08	4297311.76	1					0.1483	0.00060093	0.032565	1.46E-01	0.00055857	0.032565	0.1483	6.01E-04	3.26E-02	1.46E-01	5.59E-04
4951	639459.08	4297311.76	1					0.1283	0.00057531	0.032691	1.27E-01	0.0005343	0.032691	0.1283	5.75E-04	3.27E-02	1.27E-01	5.34E-04
4952	639479.08	4297311.76	1					0.12347	0.00056599	0.032951	1.22E-01	0.00052546	0.032951	0.12347	5.66E-04	3.30E-02	1.22E-01	5.25E-04
4953	639499.08	4297311.76	1					0.11956	0.00055844	0.032921	1.18E-01	0.00051835	0.032921	0.11956	5.58E-04	3.29E-02	1.18E-01	5.18E-04
4954	639519.08	4297311.76	1					0.11625	0.00055181	0.0328	1.15E-01	0.00051208	0.0328	0.11625	5.52E-04	3.28E-02	1.15E-01	5.12E-04
4955	639539.08	4297311.76	1					0.11339	0.00054589	0.03259	1.12E-01	0.00050647	0.03259	0.11339	5.46E-04	3.26E-02	1.12E-01	5.06E-04
4956	639559.08	4297311.76	1					0.111	0.00054129	0.032224	1.09E-01	0.00050205	0.032224	0.111	5.41E-04	3.22E-02	1.09E-01	5.02E-04
4957	639579.08	4297311.76	1					0.10868	0.00053587	0.031973	1.07E-01	0.00049694	0.031973	0.10868	5.36E-04	3.20E-02	1.07E-01	4.97E-04
4958	639319.08	4297331.76	1					0.24763	0.00065194	0.03658	2.46E-01	0.00060816	0.03658	0.24763	6.52E-04	3.66E-02	2.46E-01	6.08E-04
4959	639339.08	4297331.76	1					0.20445	0.00063664	0.035801	2.03E-01	0.00059311	0.035801	0.20445	6.37E-04	3.58E-02	2.03E-01	5.93E-04
4960	639419.08	4297331.76	1					0.14317	0.0006	0.033223	1.41E-01	0.00055775	0.033223	0.14317	6.00E-04	3.32E-02	1.41E-01	5.58E-04
4961	639439.08	4297331.76	1					0.13631	0.00059143	0.032874	1.35E-01	0.00054968	0.032874	0.13631	5.91E-04	3.29E-02	1.35E-01	5.50E-04
4962	639459.08	4297331.76	1					0.13048	0.00058225	0.032664	1.29E-01	0.00054098	0.032664	0.13048	5.82E-04	3.27E-02	1.29E-01	5.41E-04
4963	639479.08	4297331.76	1					0.12554	0.00057325	0.032519	1.24E-01	0.00053254	0.032519	0.12554	5.73E-04	3.25E-02	1.24E-01	5.33E-04
4964	639499.08	4297331.76	1					0.12149	0.00056559	0.032546	1.20E-01	0.00052531	0.032546	0.12149	5.66E-04	3.25E-02	1.20E-01	5.25E-04
4965	639519.08	4297331.76	1					0.11804	0.00055873	0.032466	1.16E-01	0.00051882	0.032466	0.11804	5.59E-04	3.25E-02	1.16E-01	5.19E-04
4966	639539.08	4297331.76	1					0.11504	0.00055238	0.032339	1.13E-01	0.00051277	0.032339	0.11504	5.52E-04	3.23E-02	1.13E-01	5.13E-04
4967	639579.08	4297331.76	1					0.10995	0.00054066	0.031947	1.08E-01	0.00050166	0.031947	0.10995	5.41E-04	3.19E-02	1.08E-01	5.02E-04
4968	639599.08	4297331.76	1					0.10776	0.00053523	0.031721	1.06E-01	0.00049654	0.031721	0.10776	5.35E-04	3.17E-02	1.06E-01	4.97E-04
4969	639319.08	4297351.76	1					0.26729	0.00066485	0.037499	2.65E-01	0.00062064	0.037499	0.26729	6.65E-04	3.75E-02	2.65E-01	6.21E-04
4970	639339.08	4297351.76	1					0.21568	0.00064721	0.0367	2.14E-01	0.00060331	0.0367	0.21568	6.47E-04	3.67E-02	2.14E-01	6.03E-04
4971	639379.08	4297351.76	1					0.16827	0.00062475	0.035232	1.66E-01	0.00058147	0.035232	0.16827	6.25E-04	3.52E-02	1.66E-01	5.81E-04
4972	639399.08	4297351.76	1					0.15565	0.00061579	0.034678	1.54E-01	0.00057287	0.034678	0.15565	6.16E-04	3.47E-02	1.54E-01	5.73E-04
4973	639419.08	4297351.76	1					0.14628	0.00060733	0.034211	1.44E-01	0.00056484	0.034211	0.14628	6.07E-04	3.42E-02	1.44E-01	5.65E-04
4974	639439.08	4297351.76	1					0.13896	0.00059874	0.033918	1.37E-01	0.00055668	0.033918	0.13896	5.99E-04	3.39E-02	1.37E-01	5.57E-04
4975	639479.08	4297351.76	1					0.12781	0.0005812	0.033511	1.26E-01	0.00054019	0.033511	0.12781	5.81E-04	3.35E-02	1.26E-01	5.40E-04
4976	639499.08	4297351.76	1					0.12361	0.00057351	0.033154	1.22E-01	0.00053292	0.033154	0.12361	5.74E-04	3.32E-02	1.22E-01	5.33E-04
4977	639539.08	4297351.76	1					0.11688	0.00055973	0.032238	1.15E-01	0.00051988	0.032238	0.11688	5.60E-04	3.22E-02	1.15E-01	5.20E-04
4978	639559.08	4297351.76	1					0.11406	0.00055326	0.031763	1.12E-01	0.00051378	0.031763	0.11406	5.53E-04	3.18E-02	1.12E-01	5.14E-04
4979	639579.08	4297351.76	1					0.11158	0.00054744	0.031587	1.10E-01	0.00050826	0.031587	0.11158	5.47E-04	3.16E-02	1.10E-01	5.08E-04
4980	639599.08	4297351.76	1					0.10929	0.0005417	0.031412	1.08E-01	0.00050283	0.031412	0.10929	5.42E-04	3.14E-02	1.08E-01	5.03E-04
4981	639319.08	4297371.76	1					0.29284	0.0006792	0.038116	2.91E-01	0.0006345	0.038116	0.29284	6.79E-04	3.81E-02	2.91E-01	6.35E-04
4982	639339.08	4297371.76	1					0.22898	0.00065848	0.03736	2.27E-01	0.00061409	0.03736	0.22898	6.58E-04	3.74E-02	2.27E-01	6.14E-04
4983	639359.08	4297371.76	1					0.19483	0.00064457	0.036628	1.93E-01	0.00060055	0.036628	0.19483	6.45E-04	3.66E-02	1.93E-01	6.01E-04
4984	639379.08	4297371.76	1					0.17392	0.00063349	0.03603	1.72E-01	0.00058984	0.03603	0.17392	6.33E-04	3.60E-02	1.72E-01	5.90E-04
4985	639399.08	4297371.76	1					0.15981	0.00062385	0.035514	1.58E-01	0.00058063	0.035514	0.15981	6.24E-04	3.55E-02	1.58E-01	5.81E-04
4986	639419.08	4297371.76	1					0.14962	0.0006151	0.035082	1.48E-01	0.00057225	0.035082	0.14962	6.15E-04	3.51E-02	1.48E-01	5.72E-04
4987	639439.08	4297371.76	1					0.14177	0.00060633	0.034814	1.40E-01	0.00056396	0.034814	0.14177	6.06E-04	3.48E-02	1.40E-01	5.64E-04
4988	639459.08	4297371.76	1					0.13546	0.00059781	0.034581	1.34E-01	0.00055594	0.034581	0.13546	5.98E-04	3.46E-02	1.34E-01	5.56E-04
4989	639499.08	4297371.76	1					0.12589	0.00058179	0.034055	1.24E-01	0.00054084	0.034055	0.12589	5.82E-04	3.41E-02	1.24E-01	5.41E-04
4990	639519.08	4297371.76	1					0.12214	0.00057447	0.033682	1.20E-01	0.00053395	0.033682	0.12214	5.74E-04	3.37E-02	1.20E-01	5.34E-04
4991	639539.08	4297371.76	1					0.11884	0.00056742	0.033285	1.17E-01	0.00052733	0.033285	0.11884	5.67E-04	3.33E-02	1.17E-01	5.27E-04
4992	639559.08	4297371.76	1					0.11589	0.0005606	0.032879	1.14E-01	0.00052087	0.032879	0.11589	5.61E-04	3.29E-02	1.14E-01	5.21E-04
4993	639579.08	4297371.76	1					0.11328	0.00055443	0.032391	1.12E-01	0.00051501	0.032391	0.11328	5.54E-04	3.24E-02	1.12E-01	5.15E-04
4994	639599.08	4297371.76	1					0.11087	0.00054826	0.031911	1.09E-01	0.0005092	0.031911	0.11087	5.48E-04	3.19E-02	1.09E-01	5.09E-04
4995	639619.08	4297371.76	1					0.10853	0.00054156	0.03153	1.07E-01	0.00050288	0.03153	0.10853	5.42E-04	3.15E-02	1.07E-01	5.03E-04
4996	639339.08	4297391.76	1					0.24495	0.00067019	0.037621	2.43E-01	0.00062531	0.037621	0.24495	6.70E-04	3.76E-02	2.43E-01	6.25E-04
4997	639359.08	4297391.76	1					0.20433	0.00065462	0.036929	2.02E-01	0.00061011	0.036929	0.20433	6.55E-04	3.69E-02	2.02E-01	6.10E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
4998	639379.08	4297391.76	1					0.18016	0.00064245	0.036487	1.78E-01	0.00059837	0.036487	0.18016	6.42E-04	3.65E-02	1.78E-01	5.98E-04
4999	639399.08	4297391.76	1					0.16433	0.00063217	0.03614	1.62E-01	0.00058852	0.03614	0.16433	6.32E-04	3.61E-02	1.62E-01	5.89E-04
5000	639419.08	4297391.76	1					0.15317	0.00062288	0.03585	1.51E-01	0.00057966	0.03585	0.15317	6.23E-04	3.59E-02	1.51E-01	5.80E-04
5001	639459.08	4297391.76	1					0.13823	0.00060584	0.03535	1.36E-01	0.0005636	0.03535	0.13823	6.06E-04	3.54E-02	1.36E-01	5.64E-04
5002	639499.08	4297391.76	1					0.12831	0.00059019	0.034784	1.27E-01	0.00054886	0.034784	0.12831	5.90E-04	3.48E-02	1.27E-01	5.49E-04
5003	639519.08	4297391.76	1					0.12436	0.00058265	0.034493	1.23E-01	0.00054176	0.034493	0.12436	5.83E-04	3.45E-02	1.23E-01	5.42E-04
5004	639539.08	4297391.76	1					0.12087	0.00057523	0.03419	1.19E-01	0.00053477	0.03419	0.12087	5.75E-04	3.42E-02	1.19E-01	5.35E-04
5005	639559.08	4297391.76	1					0.11771	0.00056788	0.033872	1.16E-01	0.00052791	0.033872	0.11771	5.68E-04	3.39E-02	1.16E-01	5.28E-04
5006	639579.08	4297391.76	1					0.11494	0.00056113	0.033495	1.13E-01	0.00052152	0.033495	0.11494	5.61E-04	3.35E-02	1.13E-01	5.22E-04
5007	639599.08	4297391.76	1					0.11242	0.00055459	0.033089	1.11E-01	0.00051535	0.033089	0.11242	5.55E-04	3.31E-02	1.11E-01	5.15E-04
5008	639339.08	4297411.76	1					0.26461	0.0006824	0.037466	2.63E-01	0.00063691	0.037466	0.26461	6.82E-04	3.75E-02	2.63E-01	6.37E-04
5009	639359.08	4297411.76	1					0.21507	0.00066447	0.036976	2.13E-01	0.0006194	0.036976	0.21507	6.64E-04	3.70E-02	2.13E-01	6.19E-04
5010	639379.08	4297411.76	1					0.18697	0.00065135	0.036635	1.85E-01	0.00060671	0.036635	0.18697	6.51E-04	3.66E-02	1.85E-01	6.07E-04
5011	639419.08	4297411.76	1					0.15705	0.00063089	0.036278	1.55E-01	0.00058723	0.036278	0.15705	6.31E-04	3.63E-02	1.55E-01	5.87E-04
5012	639439.08	4297411.76	1					0.14815	0.00062212	0.036074	1.46E-01	0.00057896	0.036074	0.14815	6.22E-04	3.61E-02	1.46E-01	5.79E-04
5013	639459.08	4297411.76	1					0.14123	0.00061395	0.03582	1.39E-01	0.00057122	0.03582	0.14123	6.14E-04	3.58E-02	1.39E-01	5.71E-04
5014	639479.08	4297411.76	1					0.1356	0.00060609	0.035544	1.34E-01	0.00056384	0.035544	0.1356	6.06E-04	3.55E-02	1.34E-01	5.64E-04
5015	639499.08	4297411.76	1					0.13085	0.00059851	0.035292	1.29E-01	0.00055669	0.035292	0.13085	5.99E-04	3.53E-02	1.29E-01	5.57E-04
5016	639519.08	4297411.76	1					0.12672	0.00059091	0.035071	1.25E-01	0.00054959	0.035071	0.12672	5.91E-04	3.51E-02	1.25E-01	5.50E-04
5017	639539.08	4297411.76	1					0.12307	0.00058351	0.034848	1.21E-01	0.00054262	0.034848	0.12307	5.84E-04	3.48E-02	1.21E-01	5.43E-04
5018	639559.08	4297411.76	1					0.1198	0.00057617	0.034612	1.18E-01	0.00053576	0.034612	0.1198	5.76E-04	3.46E-02	1.18E-01	5.36E-04
5019	639599.08	4297411.76	1					0.11413	0.00056198	0.03406	1.12E-01	0.00052244	0.03406	0.11413	5.62E-04	3.41E-02	1.12E-01	5.22E-04
5020	639619.08	4297411.76	1					0.11172	0.00055533	0.033663	1.10E-01	0.00051621	0.033663	0.11172	5.55E-04	3.37E-02	1.10E-01	5.16E-04
5021	639639.08	4297411.76	1					0.10944	0.00054866	0.033327	1.08E-01	0.00050991	0.033327	0.10944	5.49E-04	3.33E-02	1.08E-01	5.10E-04
5022	639339.08	4297431.76	1					0.29055	0.00069545	0.037307	2.89E-01	0.00064928	0.037307	0.29055	6.95E-04	3.73E-02	2.89E-01	6.49E-04
5023	639359.08	4297431.76	1					0.2277	0.00067432	0.03674	2.26E-01	0.00062865	0.03674	0.2277	6.74E-04	3.67E-02	2.26E-01	6.29E-04
5024	639399.08	4297431.76	1					0.17474	0.00064872	0.036325	1.73E-01	0.00060403	0.036325	0.17474	6.49E-04	3.63E-02	1.73E-01	6.04E-04
5025	639419.08	4297431.76	1					0.16144	0.00063885	0.036283	1.60E-01	0.0005947	0.036283	0.16144	6.39E-04	3.63E-02	1.60E-01	5.95E-04
5026	639439.08	4297431.76	1					0.15187	0.0006301	0.036143	1.50E-01	0.00058639	0.036143	0.15187	6.30E-04	3.61E-02	1.50E-01	5.86E-04
5027	639459.08	4297431.76	1					0.1445	0.00062193	0.035932	1.43E-01	0.00057871	0.035932	0.1445	6.22E-04	3.59E-02	1.43E-01	5.79E-04
5028	639479.08	4297431.76	1					0.13853	0.00061418	0.035703	1.37E-01	0.00057138	0.035703	0.13853	6.14E-04	3.57E-02	1.37E-01	5.71E-04
5029	639519.08	4297431.76	1					0.12919	0.00059914	0.035323	1.27E-01	0.00055726	0.035323	0.12919	5.99E-04	3.53E-02	1.27E-01	5.57E-04
5030	639559.08	4297431.76	1					0.12197	0.00058443	0.035021	1.20E-01	0.00054354	0.035021	0.12197	5.84E-04	3.50E-02	1.20E-01	5.44E-04
5031	639579.08	4297431.76	1					0.11883	0.00057708	0.034916	1.17E-01	0.00053667	0.034916	0.11883	5.77E-04	3.49E-02	1.17E-01	5.37E-04
5032	639599.08	4297431.76	1					0.11599	0.00056977	0.034768	1.14E-01	0.00052985	0.034768	0.11599	5.70E-04	3.48E-02	1.14E-01	5.30E-04
5033	639619.08	4297431.76	1					0.1135	0.00056313	0.034462	1.12E-01	0.00052358	0.034462	0.1135	5.63E-04	3.45E-02	1.12E-01	5.24E-04
5034	639639.08	4297431.76	1					0.11117	0.0005564	0.034177	1.09E-01	0.00051729	0.034177	0.11117	5.56E-04	3.42E-02	1.09E-01	5.17E-04
5035	639359.08	4297451.76	1					0.24381	0.00068414	0.036787	2.42E-01	0.00063785	0.036787	0.24381	6.84E-04	3.68E-02	2.42E-01	6.38E-04
5036	639379.08	4297451.76	1					0.20404	0.00066841	0.036605	2.02E-01	0.00062261	0.036605	0.20404	6.68E-04	3.66E-02	2.02E-01	6.23E-04
5037	639419.08	4297451.76	1					0.16668	0.00064663	0.036214	1.65E-01	0.00060188	0.036214	0.16668	6.47E-04	3.62E-02	1.65E-01	6.02E-04
5038	639439.08	4297451.76	1					0.15605	0.0006377	0.035979	1.54E-01	0.00059344	0.035979	0.15605	6.38E-04	3.60E-02	1.54E-01	5.93E-04
5039	639459.08	4297451.76	1					0.14806	0.00062945	0.03568	1.46E-01	0.00058567	0.03568	0.14806	6.29E-04	3.57E-02	1.46E-01	5.86E-04
5040	639479.08	4297451.76	1					0.14168	0.00062177	0.035472	1.40E-01	0.00057842	0.035472	0.14168	6.22E-04	3.55E-02	1.40E-01	5.78E-04
5041	639519.08	4297451.76	1					0.13172	0.00060677	0.035255	1.30E-01	0.0005644	0.035255	0.13172	6.07E-04	3.53E-02	1.30E-01	5.64E-04
5042	639539.08	4297451.76	1					0.12771	0.00059953	0.03519	1.26E-01	0.00055759	0.03519	0.12771	6.00E-04	3.52E-02	1.26E-01	5.58E-04
5043	639559.08	4297451.76	1					0.12418	0.0005924	0.03511	1.22E-01	0.00055095	0.03511	0.12418	5.92E-04	3.51E-02	1.22E-01	5.51E-04
5044	639599.08	4297451.76	1					0.118	0.00057798	0.035038	1.16E-01	0.00053752	0.035038	0.118	5.78E-04	3.50E-02	1.16E-01	5.38E-04
5045	639619.08	4297451.76	1					0.11537	0.00057104	0.034881	1.14E-01	0.00053107	0.034881	0.11537	5.71E-04	3.49E-02	1.14E-01	5.31E-04
5046	639639.08	4297451.76	1					0.11302	0.00056442	0.034639	1.11E-01	0.00052488	0.034639	0.11302	5.64E-04	3.46E-02	1.11E-01	5.25E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5047	639659.08	4297451.76	1					0.11083	0.00055784	0.034379	1.09E-01	0.00051872	0.034379	0.11083	5.58E-04	3.44E-02	1.09E-01	5.19E-04
5048	639359.08	4297471.76	1					0.26314	0.00069367	0.036788	2.61E-01	0.00064677	0.036788	0.26314	6.94E-04	3.68E-02	2.61E-01	6.47E-04
5049	639379.08	4297471.76	1					0.21586	0.00067635	0.036694	2.14E-01	0.00063	0.036694	0.21586	6.76E-04	3.67E-02	2.14E-01	6.30E-04
5050	639399.08	4297471.76	1					0.18989	0.00066405	0.036524	1.88E-01	0.00061819	0.036524	0.18989	6.64E-04	3.65E-02	1.88E-01	6.18E-04
5051	639419.08	4297471.76	1					0.17303	0.00065387	0.036331	1.71E-01	0.0006085	0.036331	0.17303	6.54E-04	3.63E-02	1.71E-01	6.09E-04
5052	639439.08	4297471.76	1					0.161	0.00064481	0.036175	1.59E-01	0.00059993	0.036175	0.161	6.45E-04	3.62E-02	1.59E-01	6.00E-04
5053	639479.08	4297471.76	1					0.14503	0.00062875	0.035539	1.43E-01	0.00058485	0.035539	0.14503	6.29E-04	3.55E-02	1.43E-01	5.85E-04
5054	639499.08	4297471.76	1					0.13923	0.00062118	0.035219	1.37E-01	0.00057777	0.035219	0.13923	6.21E-04	3.52E-02	1.37E-01	5.78E-04
5055	639539.08	4297471.76	1					0.13016	0.00060687	0.034768	1.28E-01	0.00056438	0.034768	0.13016	6.07E-04	3.48E-02	1.28E-01	5.64E-04
5056	639559.08	4297471.76	1					0.12648	0.00059995	0.034701	1.25E-01	0.00055789	0.034701	0.12648	6.00E-04	3.47E-02	1.25E-01	5.58E-04
5057	639579.08	4297471.76	1					0.12315	0.00059295	0.034753	1.21E-01	0.00055138	0.034753	0.12315	5.93E-04	3.48E-02	1.21E-01	5.51E-04
5058	639599.08	4297471.76	1					0.12013	0.00058603	0.034789	1.18E-01	0.00054495	0.034789	0.12013	5.86E-04	3.48E-02	1.18E-01	5.45E-04
5059	639619.08	4297471.76	1					0.11743	0.00057917	0.034724	1.16E-01	0.00053858	0.034724	0.11743	5.79E-04	3.47E-02	1.16E-01	5.39E-04
5060	639639.08	4297471.76	1					0.11498	0.00057253	0.034646	1.13E-01	0.00053237	0.034646	0.11498	5.73E-04	3.46E-02	1.13E-01	5.32E-04
5061	639359.08	4297491.76	1					0.29146	0.0007042	0.036443	2.89E-01	0.00065674	0.036443	0.29146	7.04E-04	3.64E-02	2.89E-01	6.57E-04
5062	639379.08	4297491.76	1					0.23235	0.0006845	0.036443	2.30E-01	0.00063754	0.036443	0.23235	6.85E-04	3.64E-02	2.30E-01	6.38E-04
5063	639399.08	4297491.76	1					0.20065	0.00067112	0.036344	1.99E-01	0.00062465	0.036344	0.20065	6.71E-04	3.63E-02	1.99E-01	6.25E-04
5064	639439.08	4297491.76	1					0.16669	0.00065118	0.036105	1.65E-01	0.00060568	0.036105	0.16669	6.51E-04	3.61E-02	1.65E-01	6.06E-04
5065	639459.08	4297491.76	1					0.1565	0.00064276	0.035905	1.55E-01	0.00059776	0.035905	0.1565	6.43E-04	3.59E-02	1.55E-01	5.98E-04
5066	639479.08	4297491.76	1					0.14863	0.0006349	0.035666	1.47E-01	0.00059039	0.035666	0.14863	6.35E-04	3.57E-02	1.47E-01	5.90E-04
5067	639499.08	4297491.76	1					0.14229	0.00062744	0.035431	1.40E-01	0.00058342	0.035431	0.14229	6.27E-04	3.54E-02	1.40E-01	5.83E-04
5068	639519.08	4297491.76	1					0.13705	0.00062026	0.035171	1.35E-01	0.00057673	0.035171	0.13705	6.20E-04	3.52E-02	1.35E-01	5.77E-04
5069	639539.08	4297491.76	1					0.13261	0.00061339	0.034895	1.31E-01	0.00057028	0.034895	0.13261	6.13E-04	3.49E-02	1.31E-01	5.70E-04
5070	639559.08	4297491.76	1					0.12875	0.00060654	0.034602	1.27E-01	0.00056393	0.034602	0.12875	6.07E-04	3.46E-02	1.27E-01	5.64E-04
5071	639579.08	4297491.76	1					0.1253	0.00059981	0.034426	1.23E-01	0.00055763	0.034426	0.1253	6.00E-04	3.44E-02	1.23E-01	5.58E-04
5072	639639.08	4297491.76	1					0.11693	0.00057995	0.034262	1.15E-01	0.00053924	0.034262	0.11693	5.80E-04	3.43E-02	1.15E-01	5.39E-04
5073	639659.08	4297491.76	1					0.11464	0.0005735	0.034271	1.13E-01	0.00053322	0.034271	0.11464	5.74E-04	3.43E-02	1.13E-01	5.33E-04
5074	639679.08	4297491.76	1					0.1126	0.00056726	0.034121	1.11E-01	0.00052741	0.034121	0.1126	5.67E-04	3.41E-02	1.11E-01	5.27E-04
5075	639379.08	4297511.76	1					0.25635	0.00069313	0.035777	2.54E-01	0.00064568	0.035777	0.25635	6.93E-04	3.58E-02	2.54E-01	6.46E-04
5076	639399.08	4297511.76	1					0.21468	0.00067774	0.035834	2.13E-01	0.00063078	0.035834	0.21468	6.78E-04	3.58E-02	2.13E-01	6.31E-04
5077	639419.08	4297511.76	1					0.18977	0.00066624	0.035833	1.88E-01	0.0006197	0.035833	0.18977	6.66E-04	3.58E-02	1.88E-01	6.20E-04
5078	639439.08	4297511.76	1					0.17332	0.00065665	0.035733	1.71E-01	0.00061061	0.035733	0.17332	6.57E-04	3.57E-02	1.71E-01	6.11E-04
5079	639459.08	4297511.76	1					0.16154	0.0006481	0.035599	1.60E-01	0.00060254	0.035599	0.16154	6.48E-04	3.56E-02	1.60E-01	6.03E-04
5080	639479.08	4297511.76	1					0.15261	0.00064023	0.035473	1.51E-01	0.00059517	0.035473	0.15261	6.40E-04	3.55E-02	1.51E-01	5.95E-04
5081	639499.08	4297511.76	1					0.14554	0.00063281	0.035403	1.44E-01	0.00058823	0.035403	0.14554	6.33E-04	3.54E-02	1.44E-01	5.88E-04
5082	639519.08	4297511.76	1					0.13983	0.00062579	0.035232	1.38E-01	0.00058164	0.035232	0.13983	6.26E-04	3.52E-02	1.38E-01	5.82E-04
5083	639559.08	4297511.76	1					0.13096	0.00061226	0.03477	1.29E-01	0.00056904	0.03477	0.13096	6.12E-04	3.48E-02	1.29E-01	5.69E-04
5084	639599.08	4297511.76	1					0.12424	0.00059927	0.034324	1.22E-01	0.00055697	0.034324	0.12424	5.99E-04	3.43E-02	1.22E-01	5.57E-04
5085	639619.08	4297511.76	1					0.12142	0.00059293	0.03417	1.20E-01	0.00055111	0.03417	0.12142	5.93E-04	3.42E-02	1.20E-01	5.51E-04
5086	639639.08	4297511.76	1					0.11888	0.00058664	0.034005	1.17E-01	0.00054526	0.034005	0.11888	5.87E-04	3.40E-02	1.17E-01	5.45E-04
5087	639659.08	4297511.76	1					0.11659	0.00058039	0.033793	1.15E-01	0.00053949	0.033793	0.11659	5.80E-04	3.38E-02	1.15E-01	5.39E-04
5088	639679.08	4297511.76	1					0.11454	0.00057434	0.033473	1.13E-01	0.00053387	0.033473	0.11454	5.74E-04	3.35E-02	1.13E-01	5.34E-04
5089	639699.08	4297511.76	1					0.11266	0.00056836	0.033332	1.11E-01	0.00052832	0.033332	0.11266	5.68E-04	3.33E-02	1.11E-01	5.28E-04
5090	639379.08	4297531.76	1					0.29272	0.00070378	0.034985	2.91E-01	0.00065584	0.034985	0.29272	7.04E-04	3.50E-02	2.91E-01	6.56E-04
5091	639399.08	4297531.76	1					0.23345	0.00068452	0.035101	2.31E-01	0.00063707	0.035101	0.23345	6.85E-04	3.51E-02	2.31E-01	6.37E-04
5092	639419.08	4297531.76	1					0.20131	0.00067159	0.035158	1.99E-01	0.00062456	0.035158	0.20131	6.72E-04	3.52E-02	1.99E-01	6.25E-04
5093	639439.08	4297531.76	1					0.18112	0.0006613	0.035133	1.79E-01	0.00061477	0.035133	0.18112	6.61E-04	3.51E-02	1.79E-01	6.15E-04
5094	639479.08	4297531.76	1					0.15695	0.00064464	0.035052	1.55E-01	0.00059902	0.035052	0.15695	6.45E-04	3.51E-02	1.55E-01	5.99E-04
5095	639499.08	4297531.76	1					0.149	0.00063725	0.035086	1.47E-01	0.00059213	0.035086	0.149	6.37E-04	3.51E-02	1.47E-01	5.92E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5096	639519.08	4297531.76	1					0.14273	0.00063036	0.035003	1.41E-01	0.00058567	0.035003	0.14273	6.30E-04	3.50E-02	1.41E-01	5.86E-04
5097	639559.08	4297531.76	1					0.1332	0.00061709	0.034708	1.31E-01	0.00057332	0.034708	0.1332	6.17E-04	3.47E-02	1.31E-01	5.73E-04
5098	639579.08	4297531.76	1					0.12944	0.00061068	0.034528	1.28E-01	0.0005674	0.034528	0.12944	6.11E-04	3.45E-02	1.28E-01	5.67E-04
5099	639599.08	4297531.76	1					0.12617	0.00060445	0.034342	1.24E-01	0.0005616	0.034342	0.12617	6.04E-04	3.43E-02	1.24E-01	5.62E-04
5100	639619.08	4297531.76	1					0.12328	0.00059833	0.034178	1.21E-01	0.0005559	0.034178	0.12328	5.98E-04	3.42E-02	1.21E-01	5.56E-04
5101	639639.08	4297531.76	1					0.12072	0.0005922	0.033994	1.19E-01	0.00055026	0.033994	0.12072	5.92E-04	3.40E-02	1.19E-01	5.50E-04
5102	639659.08	4297531.76	1					0.11843	0.00058624	0.033779	1.17E-01	0.00054473	0.033779	0.11843	5.86E-04	3.38E-02	1.17E-01	5.45E-04
5103	639679.08	4297531.76	1					0.11635	0.00058032	0.033536	1.15E-01	0.00053924	0.033536	0.11635	5.80E-04	3.35E-02	1.15E-01	5.39E-04
5104	639399.08	4297551.76	1					0.26021	0.0006922	0.034154	2.58E-01	0.00064432	0.034154	0.26021	6.92E-04	3.42E-02	2.58E-01	6.44E-04
5105	639419.08	4297551.76	1					0.21639	0.00067677	0.034299	2.14E-01	0.00062932	0.034299	0.21639	6.77E-04	3.43E-02	2.14E-01	6.29E-04
5106	639439.08	4297551.76	1					0.19068	0.00066552	0.034366	1.89E-01	0.00061849	0.034366	0.19068	6.66E-04	3.44E-02	1.89E-01	6.18E-04
5107	639459.08	4297551.76	1					0.17378	0.00065625	0.034389	1.72E-01	0.00060971	0.034389	0.17378	6.56E-04	3.44E-02	1.72E-01	6.10E-04
5108	639479.08	4297551.76	1					0.1618	0.00064824	0.034402	1.60E-01	0.00060213	0.034402	0.1618	6.48E-04	3.44E-02	1.60E-01	6.02E-04
5109	639519.08	4297551.76	1					0.14578	0.00063392	0.034482	1.44E-01	0.00058873	0.034482	0.14578	6.34E-04	3.45E-02	1.44E-01	5.89E-04
5110	639539.08	4297551.76	1					0.14013	0.00062731	0.034457	1.38E-01	0.00058256	0.034457	0.14013	6.27E-04	3.45E-02	1.38E-01	5.83E-04
5111	639579.08	4297551.76	1					0.13147	0.00061475	0.034308	1.30E-01	0.00057092	0.034308	0.13147	6.15E-04	3.43E-02	1.30E-01	5.71E-04
5112	639599.08	4297551.76	1					0.12806	0.00060868	0.034217	1.26E-01	0.00056528	0.034217	0.12806	6.09E-04	3.42E-02	1.26E-01	5.65E-04
5113	639619.08	4297551.76	1					0.12509	0.00060267	0.03408	1.23E-01	0.00055975	0.03408	0.12509	6.03E-04	3.41E-02	1.23E-01	5.60E-04
5114	639639.08	4297551.76	1					0.1225	0.0005968	0.033897	1.21E-01	0.00055431	0.033897	0.1225	5.97E-04	3.39E-02	1.21E-01	5.54E-04
5115	639699.08	4297551.76	1					0.11623	0.00057965	0.033294	1.14E-01	0.00053845	0.033294	0.11623	5.80E-04	3.33E-02	1.14E-01	5.38E-04
5116	639719.08	4297551.76	1					0.11449	0.00057403	0.033091	1.13E-01	0.00053326	0.033091	0.11449	5.74E-04	3.31E-02	1.13E-01	5.33E-04
5117	639759.08	4297551.76	1					0.11133	0.00056283	0.03308	1.10E-01	0.00052291	0.03308	0.11133	5.63E-04	3.31E-02	1.10E-01	5.23E-04
5118	639779.08	4297551.76	1					0.10983	0.00055706	0.033116	1.08E-01	0.00051764	0.033116	0.10983	5.57E-04	3.31E-02	1.08E-01	5.18E-04
5119	639799.08	4297551.76	1					0.10852	0.00055159	0.032813	1.07E-01	0.00051259	0.032813	0.10852	5.52E-04	3.28E-02	1.07E-01	5.13E-04
5120	639819.08	4297551.76	1					0.10726	0.00054617	0.032516	1.06E-01	0.00050755	0.032516	0.10726	5.46E-04	3.25E-02	1.06E-01	5.08E-04
5121	639859.08	4297551.76	1					0.10481	0.00053533	0.03216	1.03E-01	0.0004975	0.03216	0.10481	5.35E-04	3.22E-02	1.03E-01	4.98E-04
5122	639419.08	4297571.76	1					0.23689	0.00068221	0.034121	2.35E-01	0.00063439	0.034121	0.23689	6.82E-04	3.41E-02	2.35E-01	6.34E-04
5123	639439.08	4297571.76	1					0.20259	0.00066926	0.033845	2.01E-01	0.0006218	0.033845	0.20259	6.69E-04	3.38E-02	2.01E-01	6.22E-04
5124	639479.08	4297571.76	1					0.16728	0.00065091	0.033599	1.65E-01	0.00060438	0.033599	0.16728	6.51E-04	3.36E-02	1.65E-01	6.04E-04
5125	639499.08	4297571.76	1					0.15696	0.00064352	0.033664	1.55E-01	0.00059742	0.033664	0.15696	6.44E-04	3.37E-02	1.55E-01	5.97E-04
5126	639519.08	4297571.76	1					0.14903	0.00063664	0.033769	1.47E-01	0.00059097	0.033769	0.14903	6.37E-04	3.38E-02	1.47E-01	5.91E-04
5127	639539.08	4297571.76	1					0.14276	0.00063015	0.033853	1.41E-01	0.0005849	0.033853	0.14276	6.30E-04	3.39E-02	1.41E-01	5.85E-04
5128	639559.08	4297571.76	1					0.1377	0.00062384	0.033837	1.36E-01	0.00057909	0.033837	0.1377	6.24E-04	3.38E-02	1.36E-01	5.79E-04
5129	639579.08	4297571.76	1					0.13345	0.00061783	0.033899	1.32E-01	0.0005735	0.033899	0.13345	6.18E-04	3.39E-02	1.32E-01	5.74E-04
5130	639599.08	4297571.76	1					0.12986	0.00061197	0.033947	1.28E-01	0.00056807	0.033947	0.12986	6.12E-04	3.39E-02	1.28E-01	5.68E-04
5131	639619.08	4297571.76	1					0.12683	0.00060622	0.033896	1.25E-01	0.00056275	0.033896	0.12683	6.06E-04	3.39E-02	1.25E-01	5.63E-04
5132	639659.08	4297571.76	1					0.12193	0.00059498	0.033571	1.20E-01	0.00055237	0.033571	0.12193	5.95E-04	3.36E-02	1.20E-01	5.52E-04
5133	639679.08	4297571.76	1					0.11986	0.00058946	0.033456	1.18E-01	0.00054728	0.033456	0.11986	5.89E-04	3.35E-02	1.18E-01	5.47E-04
5134	639699.08	4297571.76	1					0.11799	0.00058399	0.033318	1.16E-01	0.00054224	0.033318	0.11799	5.84E-04	3.33E-02	1.16E-01	5.42E-04
5135	639719.08	4297571.76	1					0.11628	0.00057859	0.033187	1.14E-01	0.00053727	0.033187	0.11628	5.79E-04	3.32E-02	1.14E-01	5.37E-04
5136	639759.08	4297571.76	1					0.11316	0.0005678	0.033286	1.11E-01	0.00052733	0.033286	0.11316	5.68E-04	3.33E-02	1.11E-01	5.27E-04
5137	639779.08	4297571.76	1					0.11171	0.00056228	0.033362	1.10E-01	0.00052231	0.033362	0.11171	5.62E-04	3.34E-02	1.10E-01	5.22E-04
5138	639819.08	4297571.76	1					0.10924	0.00055174	0.032776	1.08E-01	0.00051256	0.032776	0.10924	5.52E-04	3.28E-02	1.08E-01	5.13E-04
5139	639839.08	4297571.76	1					0.10805	0.00054644	0.032533	1.06E-01	0.00050769	0.032533	0.10805	5.46E-04	3.25E-02	1.06E-01	5.08E-04
5140	639419.08	4297591.76	1					0.26603	0.00068885	0.034545	2.64E-01	0.00064066	0.034545	0.26603	6.89E-04	3.45E-02	2.64E-01	6.41E-04
5141	639439.08	4297591.76	1					0.2185	0.00067299	0.034289	2.16E-01	0.00062523	0.034289	0.2185	6.73E-04	3.43E-02	2.16E-01	6.25E-04
5142	639459.08	4297591.76	1					0.19121	0.0006618	0.034022	1.89E-01	0.00061447	0.034022	0.19121	6.62E-04	3.40E-02	1.89E-01	6.14E-04
5143	639479.08	4297591.76	1					0.1737	0.00065303	0.03373	1.72E-01	0.00060606	0.03373	0.1737	6.53E-04	3.37E-02	1.72E-01	6.06E-04
5144	639499.08	4297591.76	1					0.1616	0.00064537	0.033366	1.60E-01	0.00059884	0.033366	0.1616	6.45E-04	3.34E-02	1.60E-01	5.99E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5145	639519.08	4297591.76	1					0.15247	0.00063841	0.033114	1.50E-01	0.00059231	0.033114	0.15247	6.38E-04	3.31E-02	1.50E-01	5.92E-04
5146	639539.08	4297591.76	1					0.14539	0.00063188	0.033117	1.43E-01	0.00058621	0.033117	0.14539	6.32E-04	3.31E-02	1.43E-01	5.86E-04
5147	639559.08	4297591.76	1					0.13979	0.00062584	0.033301	1.38E-01	0.00058053	0.033301	0.13979	6.26E-04	3.33E-02	1.38E-01	5.81E-04
5148	639619.08	4297591.76	1					0.12848	0.00060874	0.03349	1.27E-01	0.00056478	0.03349	0.12848	6.09E-04	3.35E-02	1.27E-01	5.65E-04
5149	639639.08	4297591.76	1					0.12586	0.00060335	0.033451	1.24E-01	0.00055982	0.033451	0.12586	6.03E-04	3.35E-02	1.24E-01	5.60E-04
5150	639659.08	4297591.76	1					0.12357	0.00059799	0.033397	1.22E-01	0.00055489	0.033397	0.12357	5.98E-04	3.34E-02	1.22E-01	5.55E-04
5151	639679.08	4297591.76	1					0.12156	0.00059271	0.033307	1.20E-01	0.00055004	0.033307	0.12156	5.93E-04	3.33E-02	1.20E-01	5.50E-04
5152	639699.08	4297591.76	1					0.1197	0.00058741	0.033284	1.18E-01	0.00054517	0.033284	0.1197	5.87E-04	3.33E-02	1.18E-01	5.45E-04
5153	639719.08	4297591.76	1					0.11802	0.00058225	0.033262	1.16E-01	0.00054043	0.033262	0.11802	5.82E-04	3.33E-02	1.16E-01	5.40E-04
5154	639739.08	4297591.76	1					0.11647	0.000577	0.03321	1.15E-01	0.00053562	0.03321	0.11647	5.77E-04	3.32E-02	1.15E-01	5.36E-04
5155	639779.08	4297591.76	1					0.11364	0.00056674	0.033317	1.12E-01	0.00052615	0.033317	0.11364	5.67E-04	3.33E-02	1.12E-01	5.26E-04
5156	639799.08	4297591.76	1					0.11244	0.00056164	0.03312	1.11E-01	0.00052149	0.03312	0.11244	5.62E-04	3.31E-02	1.11E-01	5.21E-04
5157	639439.08	4297611.76	1					0.24045	0.00067737	0.034734	2.38E-01	0.00062937	0.034734	0.24045	6.77E-04	3.47E-02	2.38E-01	6.29E-04
5158	639459.08	4297611.76	1					0.2037	0.00066424	0.034299	2.02E-01	0.0006166	0.034299	0.2037	6.64E-04	3.43E-02	2.02E-01	6.17E-04
5159	639479.08	4297611.76	1					0.18153	0.00065447	0.034117	1.79E-01	0.0006072	0.034117	0.18153	6.54E-04	3.41E-02	1.79E-01	6.07E-04
5160	639499.08	4297611.76	1					0.16693	0.00064641	0.033849	1.65E-01	0.00059956	0.033849	0.16693	6.46E-04	3.38E-02	1.65E-01	6.00E-04
5161	639519.08	4297611.76	1					0.15627	0.00063931	0.033711	1.54E-01	0.00059283	0.033711	0.15627	6.39E-04	3.37E-02	1.54E-01	5.93E-04
5162	639539.08	4297611.76	1					0.14821	0.00063278	0.033582	1.46E-01	0.00058668	0.033582	0.14821	6.33E-04	3.36E-02	1.46E-01	5.87E-04
5163	639579.08	4297611.76	1					0.13718	0.00062099	0.033086	1.35E-01	0.00057568	0.033086	0.13718	6.21E-04	3.31E-02	1.35E-01	5.76E-04
5164	639599.08	4297611.76	1					0.13334	0.00061551	0.03271	1.31E-01	0.00057063	0.03271	0.13334	6.16E-04	3.27E-02	1.31E-01	5.71E-04
5165	639619.08	4297611.76	1					0.13017	0.00061021	0.03277	1.28E-01	0.00056576	0.03277	0.13017	6.10E-04	3.28E-02	1.28E-01	5.66E-04
5166	639639.08	4297611.76	1					0.1275	0.00060504	0.032846	1.26E-01	0.00056102	0.032846	0.1275	6.05E-04	3.28E-02	1.26E-01	5.61E-04
5167	639659.08	4297611.76	1					0.12522	0.00059998	0.032881	1.23E-01	0.00055639	0.032881	0.12522	6.00E-04	3.29E-02	1.23E-01	5.56E-04
5168	639679.08	4297611.76	1					0.12325	0.00059493	0.032848	1.21E-01	0.00055177	0.032848	0.12325	5.95E-04	3.28E-02	1.21E-01	5.52E-04
5169	639699.08	4297611.76	1					0.12143	0.00058998	0.032889	1.20E-01	0.00054719	0.032889	0.12143	5.90E-04	3.29E-02	1.20E-01	5.47E-04
5170	639739.08	4297611.76	1					0.11832	0.00058008	0.032937	1.17E-01	0.00053815	0.032937	0.11832	5.80E-04	3.29E-02	1.17E-01	5.38E-04
5171	639759.08	4297611.76	1					0.11693	0.00057506	0.032963	1.15E-01	0.00053355	0.032963	0.11693	5.75E-04	3.30E-02	1.15E-01	5.34E-04
5172	639439.08	4297631.76	1					0.27315	0.0006835	0.035831	2.71E-01	0.00063538	0.035831	0.27315	6.84E-04	3.58E-02	2.71E-01	6.35E-04
5173	639459.08	4297631.76	1					0.22047	0.0006668	0.035376	2.18E-01	0.00061898	0.035376	0.22047	6.67E-04	3.54E-02	2.18E-01	6.19E-04
5174	639479.08	4297631.76	1					0.1915	0.00065563	0.034888	1.89E-01	0.00060818	0.034888	0.1915	6.56E-04	3.49E-02	1.89E-01	6.08E-04
5175	639499.08	4297631.76	1					0.17332	0.00064692	0.034357	1.71E-01	0.00059983	0.034357	0.17332	6.47E-04	3.44E-02	1.71E-01	6.00E-04
5176	639539.08	4297631.76	1					0.15148	0.00063288	0.033964	1.49E-01	0.00058647	0.033964	0.15148	6.33E-04	3.40E-02	1.49E-01	5.86E-04
5177	639559.08	4297631.76	1					0.14469	0.00062685	0.033792	1.43E-01	0.00058081	0.033792	0.14469	6.27E-04	3.38E-02	1.43E-01	5.81E-04
5178	639579.08	4297631.76	1					0.13946	0.00062122	0.03358	1.37E-01	0.00057554	0.03358	0.13946	6.21E-04	3.36E-02	1.37E-01	5.76E-04
5179	639599.08	4297631.76	1					0.13534	0.00061587	0.033325	1.33E-01	0.00057062	0.033325	0.13534	6.16E-04	3.33E-02	1.33E-01	5.71E-04
5180	639619.08	4297631.76	1					0.13208	0.0006109	0.032981	1.30E-01	0.00056603	0.032981	0.13208	6.11E-04	3.30E-02	1.30E-01	5.66E-04
5181	639639.08	4297631.76	1					0.12936	0.00060592	0.032621	1.27E-01	0.00056147	0.032621	0.12936	6.06E-04	3.26E-02	1.27E-01	5.61E-04
5182	639659.08	4297631.76	1					0.12707	0.00060112	0.032242	1.25E-01	0.00055703	0.032242	0.12707	6.01E-04	3.22E-02	1.25E-01	5.57E-04
5183	639699.08	4297631.76	1					0.12331	0.00059155	0.032153	1.21E-01	0.00054833	0.032153	0.12331	5.92E-04	3.22E-02	1.21E-01	5.48E-04
5184	639719.08	4297631.76	1					0.12172	0.00058685	0.032224	1.20E-01	0.00054399	0.032224	0.12172	5.87E-04	3.22E-02	1.20E-01	5.44E-04
5185	639459.08	4297651.76	1					0.2446	0.00067061	0.036278	2.43E-01	0.00062278	0.036278	0.2446	6.71E-04	3.63E-02	2.43E-01	6.23E-04
5186	639479.08	4297651.76	1					0.20502	0.00065708	0.035838	2.03E-01	0.00060956	0.035838	0.20502	6.57E-04	3.58E-02	2.03E-01	6.10E-04
5187	639519.08	4297651.76	1					0.16648	0.0006395	0.034969	1.64E-01	0.0005926	0.034969	0.16648	6.40E-04	3.50E-02	1.64E-01	5.93E-04
5188	639539.08	4297651.76	1					0.15581	0.00063272	0.034527	1.54E-01	0.00058613	0.034527	0.15581	6.33E-04	3.45E-02	1.54E-01	5.86E-04
5189	639559.08	4297651.76	1					0.14805	0.00062654	0.03405	1.46E-01	0.00058031	0.03405	0.14805	6.27E-04	3.41E-02	1.46E-01	5.80E-04
5190	639579.08	4297651.76	1					0.1423	0.00062104	0.033698	1.40E-01	0.00057512	0.033698	0.1423	6.21E-04	3.37E-02	1.40E-01	5.75E-04
5191	639599.08	4297651.76	1					0.13784	0.00061574	0.033539	1.36E-01	0.00057019	0.033539	0.13784	6.16E-04	3.35E-02	1.36E-01	5.70E-04
5192	639659.08	4297651.76	1					0.12919	0.00060137	0.032726	1.27E-01	0.00055698	0.032726	0.12919	6.01E-04	3.27E-02	1.27E-01	5.57E-04
5193	639679.08	4297651.76	1					0.12725	0.00059693	0.032348	1.25E-01	0.00055291	0.032348	0.12725	5.97E-04	3.23E-02	1.25E-01	5.53E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5194	639479.08	4297671.76	1					0.22372	0.00065948	0.036534	2.22E-01	0.00061197	0.036534	0.22372	6.59E-04	3.65E-02	2.22E-01	6.12E-04
5195	639499.08	4297671.76	1					0.19289	0.00064812	0.036181	1.91E-01	0.00060091	0.036181	0.19289	6.48E-04	3.62E-02	1.91E-01	6.01E-04
5196	639539.08	4297671.76	1					0.16121	0.00063237	0.035388	1.59E-01	0.00058577	0.035388	0.16121	6.32E-04	3.54E-02	1.59E-01	5.86E-04
5197	639559.08	4297671.76	1					0.15223	0.00062599	0.035013	1.50E-01	0.00057964	0.035013	0.15223	6.26E-04	3.50E-02	1.50E-01	5.80E-04
5198	639579.08	4297671.76	1					0.1458	0.00062038	0.034594	1.44E-01	0.00057434	0.034594	0.1458	6.20E-04	3.46E-02	1.44E-01	5.74E-04
5199	639619.08	4297671.76	1					0.13711	0.00061023	0.033604	1.35E-01	0.00056486	0.033604	0.13711	6.10E-04	3.36E-02	1.35E-01	5.65E-04
5200	639639.08	4297671.76	1					0.13412	0.00060555	0.033161	1.32E-01	0.00056055	0.033161	0.13412	6.06E-04	3.32E-02	1.32E-01	5.61E-04
5201	639479.08	4297691.76	1					0.2512	0.00066373	0.036742	2.49E-01	0.0006164	0.036742	0.2512	6.64E-04	3.67E-02	2.49E-01	6.16E-04
5202	639499.08	4297691.76	1					0.20808	0.00064959	0.036521	2.06E-01	0.00060251	0.036521	0.20808	6.50E-04	3.65E-02	2.06E-01	6.03E-04
5203	639519.08	4297691.76	1					0.18343	0.00063966	0.036264	1.81E-01	0.00059288	0.036264	0.18343	6.40E-04	3.63E-02	1.81E-01	5.93E-04
5204	639539.08	4297691.76	1					0.16811	0.00063207	0.03599	1.66E-01	0.00058553	0.03599	0.16811	6.32E-04	3.60E-02	1.66E-01	5.86E-04
5205	639579.08	4297691.76	1					0.15034	0.00061968	0.035397	1.48E-01	0.00057364	0.035397	0.15034	6.20E-04	3.54E-02	1.48E-01	5.74E-04
5206	639599.08	4297691.76	1					0.14492	0.00061449	0.034971	1.43E-01	0.00056875	0.034971	0.14492	6.14E-04	3.50E-02	1.43E-01	5.69E-04
5207	639499.08	4297711.76	1					0.22829	0.00065176	0.036582	2.26E-01	0.00060492	0.036582	0.22829	6.52E-04	3.66E-02	2.26E-01	6.05E-04
5208	639519.08	4297711.76	1					0.1958	0.00064025	0.036444	1.94E-01	0.00059359	0.036444	0.1958	6.40E-04	3.64E-02	1.94E-01	5.94E-04
5209	639539.08	4297711.76	1					0.17706	0.00063181	0.036284	1.75E-01	0.0005854	0.036284	0.17706	6.32E-04	3.63E-02	1.75E-01	5.85E-04
5210	639559.08	4297711.76	1					0.16479	0.00062489	0.036118	1.63E-01	0.00057873	0.036118	0.16479	6.25E-04	3.61E-02	1.63E-01	5.79E-04
5211	639499.08	4297731.76	1					0.25807	0.00065614	0.036245	2.56E-01	0.00060955	0.036245	0.25807	6.56E-04	3.62E-02	2.56E-01	6.10E-04
5212	639519.08	4297731.76	1					0.21367	0.00064179	0.036234	2.12E-01	0.00059544	0.036234	0.21367	6.42E-04	3.62E-02	2.12E-01	5.95E-04
5213	639539.08	4297731.76	1					0.18984	0.00063236	0.036177	1.88E-01	0.00058619	0.036177	0.18984	6.32E-04	3.62E-02	1.88E-01	5.86E-04
5214	639379.66	4296151.17	1					0.15582	0.00081745	0.032873	1.53E-01	0.00075289	0.032873	0.15582	8.17E-04	3.29E-02	1.53E-01	7.53E-04
5215	639379.66	4296171.17	1					0.15522	0.00081352	0.033108	1.52E-01	0.00074909	0.033108	0.15522	8.14E-04	3.31E-02	1.52E-01	7.49E-04
5216	639379.66	4296191.17	1					0.15457	0.00080908	0.033079	1.52E-01	0.00074489	0.033079	0.15457	8.09E-04	3.31E-02	1.52E-01	7.45E-04
5217	639379.66	4296331.17	1					0.14915	0.00076847	0.033046	1.47E-01	0.00070746	0.033046	0.14915	7.68E-04	3.30E-02	1.47E-01	7.07E-04
5218	639399.66	4296331.17	1					0.1459	0.00076041	0.033106	1.43E-01	0.00069995	0.033106	0.1459	7.60E-04	3.31E-02	1.43E-01	7.00E-04
5219	639419.66	4296331.17	1					0.1432	0.00075374	0.033181	1.41E-01	0.00069292	0.033181	0.1432	7.54E-04	3.32E-02	1.41E-01	6.93E-04
5220	639379.66	4296351.17	1					0.14795	0.00076114	0.032999	1.45E-01	0.00070002	0.032999	0.14795	7.61E-04	3.30E-02	1.45E-01	7.00E-04
5221	639399.66	4296351.17	1					0.14479	0.00075308	0.033097	1.42E-01	0.00069238	0.033097	0.14479	7.53E-04	3.31E-02	1.42E-01	6.92E-04
5222	639419.66	4296351.17	1					0.14186	0.00074515	0.033197	1.39E-01	0.00068488	0.033197	0.14186	7.45E-04	3.32E-02	1.39E-01	6.85E-04
5223	639379.66	4296371.17	1					0.14683	0.00075304	0.032458	1.44E-01	0.00069265	0.032458	0.14683	7.53E-04	3.25E-02	1.44E-01	6.93E-04
5224	639399.66	4296371.17	1					0.14363	0.00074518	0.032487	1.41E-01	0.00068522	0.032487	0.14363	7.45E-04	3.25E-02	1.41E-01	6.85E-04
5225	639419.66	4296371.17	1					0.14071	0.00073747	0.032548	1.38E-01	0.00067794	0.032548	0.14071	7.37E-04	3.25E-02	1.38E-01	6.78E-04
5226	639379.66	4296391.17	1					0.1458	0.00074528	0.033211	1.43E-01	0.00068575	0.033211	0.1458	7.45E-04	3.32E-02	1.43E-01	6.86E-04
5227	639399.66	4296391.17	1					0.14265	0.00073791	0.033146	1.40E-01	0.00067887	0.033146	0.14265	7.38E-04	3.31E-02	1.40E-01	6.79E-04
5228	639419.66	4296391.17	1					0.13978	0.00073077	0.033087	1.37E-01	0.00067215	0.033087	0.13978	7.31E-04	3.31E-02	1.37E-01	6.72E-04
5229	639439.66	4296391.17	1					0.13711	0.00072357	0.033078	1.35E-01	0.00066539	0.033078	0.13711	7.24E-04	3.31E-02	1.35E-01	6.65E-04
5230	639379.66	4296411.17	1					0.14478	0.00073744	0.033847	1.42E-01	0.00067889	0.033847	0.14478	7.37E-04	3.38E-02	1.42E-01	6.79E-04
5231	639399.66	4296411.17	1					0.14166	0.0007306	0.033655	1.39E-01	0.00067247	0.033655	0.14166	7.31E-04	3.37E-02	1.39E-01	6.72E-04
5232	639419.66	4296411.17	1					0.13884	0.00072396	0.033473	1.36E-01	0.00066626	0.033473	0.13884	7.24E-04	3.35E-02	1.36E-01	6.66E-04
5233	639439.66	4296411.17	1					0.13619	0.00071707	0.033373	1.34E-01	0.00065987	0.033373	0.13619	7.17E-04	3.34E-02	1.34E-01	6.60E-04
5234	639379.66	4296431.17	1					0.14374	0.0007293	0.034278	1.41E-01	0.00067173	0.034278	0.14374	7.29E-04	3.43E-02	1.41E-01	6.72E-04
5235	639399.66	4296431.17	1					0.14057	0.0007225	0.034084	1.38E-01	0.00066542	0.034084	0.14057	7.23E-04	3.41E-02	1.38E-01	6.65E-04
5236	639419.66	4296431.17	1					0.13773	0.00071606	0.033855	1.35E-01	0.00065941	0.033855	0.13773	7.16E-04	3.39E-02	1.35E-01	6.59E-04
5237	639439.66	4296431.17	1					0.13514	0.00070963	0.03365	1.33E-01	0.00065341	0.03365	0.13514	7.10E-04	3.37E-02	1.33E-01	6.53E-04
5238	639379.66	4296451.17	1					0.14279	0.00072146	0.034264	1.40E-01	0.00066505	0.034264	0.14279	7.21E-04	3.43E-02	1.40E-01	6.65E-04
5239	639399.66	4296451.17	1					0.13949	0.00071432	0.034174	1.37E-01	0.00065835	0.034174	0.13949	7.14E-04	3.42E-02	1.37E-01	6.58E-04
5240	639419.66	4296451.17	1					0.13651	0.00070738	0.034097	1.34E-01	0.00065177	0.034097	0.13651	7.07E-04	3.41E-02	1.34E-01	6.52E-04
5241	639439.66	4296451.17	1					0.13372	0.00070043	0.034019	1.31E-01	0.00064525	0.034019	0.13372	7.00E-04	3.40E-02	1.31E-01	6.45E-04
5242	638675.25	4293552.78	0					0.3142	0.0020332	0.03147	3.05E-01	0.0018169	0.03147	0.3142	2.03E-03	3.15E-02	3.05E-01	1.82E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5243	638725.25	4293552.78	0					0.30848	0.0019841	0.030046	2.99E-01	0.001772	0.030046	0.30848	1.98E-03	3.00E-02	2.99E-01	1.77E-03
5244	638775.25	4293552.78	0					0.30312	0.0019328	0.029999	2.94E-01	0.0017248	0.029999	0.30312	1.93E-03	3.00E-02	2.94E-01	1.72E-03
5245	638825.25	4293552.78	0					0.29891	0.0018816	0.03137	2.90E-01	0.0016776	0.03137	0.29891	1.88E-03	3.14E-02	2.90E-01	1.68E-03
5246	638875.25	4293552.78	0					0.2981	0.0018325	0.031773	2.89E-01	0.0016324	0.031773	0.2981	1.83E-03	3.18E-02	2.89E-01	1.63E-03
5247	638925.25	4293552.78	0					0.31073	0.0017845	0.031918	3.02E-01	0.0015885	0.031918	0.31073	1.78E-03	3.19E-02	3.02E-01	1.59E-03
5248	638975.25	4293552.78	0					0.35336	0.0017458	0.031227	3.45E-01	0.001554	0.031227	0.35336	1.75E-03	3.12E-02	3.45E-01	1.55E-03
5249	639025.25	4293552.78	0					0.29278	0.0016866	0.031086	2.85E-01	0.0014992	0.031086	0.29278	1.69E-03	3.11E-02	2.85E-01	1.50E-03
5250	639075.25	4293552.78	0					0.27262	0.0016409	0.03011	2.65E-01	0.0014582	0.03011	0.27262	1.64E-03	3.01E-02	2.65E-01	1.46E-03
5251	639125.25	4293552.78	0					0.26	0.0015968	0.030187	2.52E-01	0.001419	0.030187	0.26	1.60E-03	3.02E-02	2.52E-01	1.42E-03
5252	639175.25	4293552.78	0					0.25038	0.0015557	0.029703	2.43E-01	0.0013831	0.029703	0.25038	1.56E-03	2.97E-02	2.43E-01	1.38E-03
5253	639225.25	4293552.78	0					0.24229	0.0015164	0.028689	2.35E-01	0.0013492	0.028689	0.24229	1.52E-03	2.87E-02	2.35E-01	1.35E-03
5254	638675.25	4293602.78	0					0.31564	0.0020348	0.031008	3.06E-01	0.0018175	0.031008	0.31564	2.03E-03	3.10E-02	3.06E-01	1.82E-03
5255	638725.25	4293602.78	0					0.30955	0.0019816	0.030864	3.00E-01	0.0017686	0.030864	0.30955	1.98E-03	3.09E-02	3.00E-01	1.77E-03
5256	638775.25	4293602.78	0					0.30411	0.0019276	0.032301	2.95E-01	0.0017188	0.032301	0.30411	1.93E-03	3.23E-02	2.95E-01	1.72E-03
5257	638825.25	4293602.78	0					0.30043	0.0018745	0.032889	2.92E-01	0.0016698	0.032889	0.30043	1.87E-03	3.29E-02	2.92E-01	1.67E-03
5258	638875.25	4293602.78	0					0.30197	0.0018241	0.0326	2.93E-01	0.0016236	0.0326	0.30197	1.82E-03	3.26E-02	2.93E-01	1.62E-03
5259	638925.25	4293602.78	0					0.33231	0.0017818	0.031802	3.24E-01	0.0015857	0.031802	0.33231	1.78E-03	3.18E-02	3.24E-01	1.59E-03
5260	638975.25	4293602.78	0					0.3804	0.001743	0.03195	3.72E-01	0.0015516	0.03195	0.3804	1.74E-03	3.20E-02	3.72E-01	1.55E-03
5261	639025.25	4293602.78	0					0.29583	0.0016764	0.031524	2.88E-01	0.0014898	0.031524	0.29583	1.68E-03	3.15E-02	2.88E-01	1.49E-03
5262	639075.25	4293602.78	0					0.27259	0.0016275	0.031611	2.65E-01	0.0014461	0.031611	0.27259	1.63E-03	3.16E-02	2.65E-01	1.45E-03
5263	639125.25	4293602.78	0					0.25933	0.0015842	0.030965	2.52E-01	0.0014083	0.030965	0.25933	1.58E-03	3.10E-02	2.52E-01	1.41E-03
5264	639175.25	4293602.78	0					0.24977	0.0015461	0.02949	2.42E-01	0.0013758	0.02949	0.24977	1.55E-03	2.95E-02	2.42E-01	1.38E-03
5265	639225.25	4293602.78	0					0.24213	0.0015123	0.02853	2.35E-01	0.0013479	0.02853	0.24213	1.51E-03	2.85E-02	2.35E-01	1.35E-03
5266	639925.25	4293602.78	0					0.17933	0.0011201	0.026713	1.75E-01	0.0010264	0.026713	0.17933	1.12E-03	2.67E-02	1.75E-01	1.03E-03
5267	639975.25	4293602.78	0					0.1763	0.0010959	0.026089	1.72E-01	0.0010046	0.026089	0.1763	1.10E-03	2.61E-02	1.72E-01	1.00E-03
5268	640025.25	4293602.78	0					0.17369	0.0010729	0.025043	1.70E-01	0.00098359	0.025043	0.17369	1.07E-03	2.50E-02	1.70E-01	9.84E-04
5269	640075.25	4293602.78	0					0.17181	0.0010508	0.02373	1.68E-01	0.00096324	0.02373	0.17181	1.05E-03	2.37E-02	1.68E-01	9.63E-04
5270	640125.25	4293602.78	0					0.17154	0.0010295	0.023419	1.68E-01	0.00094342	0.023419	0.17154	1.03E-03	2.34E-02	1.68E-01	9.43E-04
5271	640175.25	4293602.78	0					0.17548	0.0010087	0.023699	1.72E-01	0.00092409	0.023699	0.17548	1.01E-03	2.37E-02	1.72E-01	9.24E-04
5272	640225.25	4293602.78	0					0.20552	0.00099352	0.023766	2.02E-01	0.00091038	0.023766	0.20552	9.94E-04	2.38E-02	2.02E-01	9.10E-04
5273	640275.25	4293602.78	0					0.16977	0.00096538	0.023426	1.66E-01	0.00088334	0.023426	0.16977	9.65E-04	2.34E-02	1.66E-01	8.83E-04
5274	640325.25	4293602.78	0					0.15735	0.00094384	0.022709	1.54E-01	0.00086272	0.022709	0.15735	9.44E-04	2.27E-02	1.54E-01	8.63E-04
5275	640375.25	4293602.78	0					0.15104	0.0009239	0.021756	1.48E-01	0.00084371	0.021756	0.15104	9.24E-04	2.18E-02	1.48E-01	8.44E-04
5276	640425.25	4293602.78	0					0.14668	0.00090676	0.020487	1.43E-01	0.00082736	0.020487	0.14668	9.07E-04	2.05E-02	1.43E-01	8.27E-04
5277	640475.25	4293602.78	0					0.14296	0.00088962	0.019908	1.40E-01	0.00081103	0.019908	0.14296	8.90E-04	1.99E-02	1.40E-01	8.11E-04
5278	640525.25	4293602.78	0					0.13956	0.00087224	0.020963	1.36E-01	0.0007945	0.020963	0.13956	8.72E-04	2.10E-02	1.36E-01	7.95E-04
5279	638675.25	4293652.78	0					0.31642	0.0020332	0.031665	3.07E-01	0.0018149	0.031665	0.31642	2.03E-03	3.17E-02	3.07E-01	1.81E-03
5280	638725.25	4293652.78	0					0.3101	0.0019774	0.033001	3.01E-01	0.0017634	0.033001	0.3101	1.98E-03	3.30E-02	3.01E-01	1.76E-03
5281	638775.25	4293652.78	0					0.30462	0.0019206	0.033702	2.96E-01	0.0017111	0.033702	0.30462	1.92E-03	3.37E-02	2.96E-01	1.71E-03
5282	638825.25	4293652.78	0					0.30154	0.001866	0.033456	2.93E-01	0.001661	0.033456	0.30154	1.87E-03	3.35E-02	2.93E-01	1.66E-03
5283	638875.25	4293652.78	0					0.3054	0.0018145	0.032839	2.97E-01	0.001614	0.032839	0.3054	1.81E-03	3.28E-02	2.97E-01	1.61E-03
5284	638925.25	4293652.78	0					0.34569	0.0017742	0.032632	3.37E-01	0.0015786	0.032632	0.34569	1.77E-03	3.26E-02	3.37E-01	1.58E-03
5285	638975.25	4293652.78	0					0.38736	0.0017355	0.032254	3.79E-01	0.0015451	0.032254	0.38736	1.74E-03	3.23E-02	3.79E-01	1.55E-03
5286	639025.25	4293652.78	0					0.2976	0.0016666	0.03254	2.90E-01	0.0014816	0.03254	0.2976	1.67E-03	3.25E-02	2.90E-01	1.48E-03
5287	639075.25	4293652.78	0					0.27227	0.0016157	0.03201	2.65E-01	0.0014365	0.03201	0.27227	1.62E-03	3.20E-02	2.65E-01	1.44E-03
5288	639125.25	4293652.78	0					0.25848	0.0015727	0.030651	2.51E-01	0.0013995	0.030651	0.25848	1.57E-03	3.07E-02	2.51E-01	1.40E-03
5289	639175.25	4293652.78	0					0.24885	0.0015355	0.029937	2.42E-01	0.0013684	0.029937	0.24885	1.54E-03	2.99E-02	2.42E-01	1.37E-03
5290	639225.25	4293652.78	0					0.24179	0.0015064	0.028277	2.35E-01	0.0013455	0.028277	0.24179	1.51E-03	2.83E-02	2.35E-01	1.35E-03
5291	639875.25	4293652.78	0					0.18235	0.001138	0.027225	1.78E-01	0.0010432	0.027225	0.18235	1.14E-03	2.72E-02	1.78E-01	1.04E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5292	639925.25	4293652.78	0					0.17907	0.0011122	0.026473	1.75E-01	0.0010199	0.026473	0.17907	1.11E-03	2.65E-02	1.75E-01	1.02E-03
5293	639975.25	4293652.78	0					0.17618	0.0010872	0.025349	1.72E-01	0.00099705	0.025349	0.17618	1.09E-03	2.53E-02	1.72E-01	9.97E-04
5294	640025.25	4293652.78	0					0.17393	0.0010639	0.024167	1.70E-01	0.00097545	0.024167	0.17393	1.06E-03	2.42E-02	1.70E-01	9.75E-04
5295	640075.25	4293652.78	0					0.17298	0.0010426	0.024409	1.69E-01	0.0009555	0.024409	0.17298	1.04E-03	2.44E-02	1.69E-01	9.56E-04
5296	640125.25	4293652.78	0					0.17524	0.0010233	0.024264	1.72E-01	0.00093727	0.024264	0.17524	1.02E-03	2.43E-02	1.72E-01	9.37E-04
5297	640175.25	4293652.78	0					0.19049	0.0010077	0.023769	1.87E-01	0.0009227	0.023769	0.19049	1.01E-03	2.38E-02	1.87E-01	9.23E-04
5298	640225.25	4293652.78	0					0.22882	0.00099731	0.023118	2.25E-01	0.00091337	0.023118	0.22882	9.97E-04	2.31E-02	2.25E-01	9.13E-04
5299	640275.25	4293652.78	0					0.16781	0.00096218	0.02243	1.64E-01	0.00087942	0.02243	0.16781	9.62E-04	2.24E-02	1.64E-01	8.79E-04
5300	640325.25	4293652.78	0					0.1564	0.00093961	0.021446	1.53E-01	0.00085789	0.021446	0.1564	9.40E-04	2.14E-02	1.53E-01	8.58E-04
5301	640375.25	4293652.78	0					0.15058	0.00092114	0.020064	1.47E-01	0.00084027	0.020064	0.15058	9.21E-04	2.01E-02	1.47E-01	8.40E-04
5302	640425.25	4293652.78	0					0.14619	0.00090295	0.021046	1.43E-01	0.000823	0.021046	0.14619	9.03E-04	2.10E-02	1.43E-01	8.23E-04
5303	640475.25	4293652.78	0					0.14241	0.00088494	0.021986	1.39E-01	0.00080591	0.021986	0.14241	8.85E-04	2.20E-02	1.39E-01	8.06E-04
5304	640525.25	4293652.78	0					0.139	0.0008676	0.022659	1.36E-01	0.00078949	0.022659	0.139	8.68E-04	2.27E-02	1.36E-01	7.89E-04
5305	638675.25	4293702.78	0					0.31665	0.0020282	0.033902	3.07E-01	0.0018089	0.033902	0.31665	2.03E-03	3.39E-02	3.07E-01	1.81E-03
5306	638725.25	4293702.78	0					0.31013	0.0019699	0.034407	3.01E-01	0.0017553	0.034407	0.31013	1.97E-03	3.44E-02	3.01E-01	1.76E-03
5307	638775.25	4293702.78	0					0.30469	0.0019113	0.034241	2.96E-01	0.0017014	0.034241	0.30469	1.91E-03	3.42E-02	2.96E-01	1.70E-03
5308	638825.25	4293702.78	0					0.30202	0.0018544	0.033833	2.93E-01	0.0016495	0.033833	0.30202	1.85E-03	3.38E-02	2.93E-01	1.65E-03
5309	638875.25	4293702.78	0					0.30792	0.001803	0.033646	2.99E-01	0.0016031	0.033646	0.30792	1.80E-03	3.36E-02	2.99E-01	1.60E-03
5310	638925.25	4293702.78	0					0.35201	0.001764	0.033268	3.44E-01	0.0015696	0.033268	0.35201	1.76E-03	3.33E-02	3.44E-01	1.57E-03
5311	638975.25	4293702.78	0					0.38828	0.0017271	0.033036	3.80E-01	0.0015384	0.033036	0.38828	1.73E-03	3.30E-02	3.80E-01	1.54E-03
5312	639025.25	4293702.78	0					0.29843	0.0016581	0.032505	2.91E-01	0.0014755	0.032505	0.29843	1.66E-03	3.25E-02	2.91E-01	1.48E-03
5313	639075.25	4293702.78	0					0.27212	0.0016071	0.031536	2.65E-01	0.0014308	0.031536	0.27212	1.61E-03	3.15E-02	2.65E-01	1.43E-03
5314	639125.25	4293702.78	0					0.25761	0.0015626	0.030964	2.50E-01	0.0013929	0.030964	0.25761	1.56E-03	3.10E-02	2.50E-01	1.39E-03
5315	639175.25	4293702.78	0					0.24802	0.0015268	0.02952	2.41E-01	0.0013637	0.02952	0.24802	1.53E-03	2.95E-02	2.41E-01	1.36E-03
5316	639225.25	4293702.78	0					0.2414	0.0015007	0.027205	2.35E-01	0.001344	0.027205	0.2414	1.50E-03	2.72E-02	2.35E-01	1.34E-03
5317	639275.25	4293702.78	0					0.23557	0.0014748	0.02693	2.29E-01	0.0013243	0.02693	0.23557	1.47E-03	2.69E-02	2.29E-01	1.32E-03
5318	639875.25	4293702.78	0					0.18191	0.0011299	0.026641	1.78E-01	0.0010364	0.026641	0.18191	1.13E-03	2.66E-02	1.78E-01	1.04E-03
5319	639925.25	4293702.78	0					0.17833	0.0011006	0.025537	1.74E-01	0.0010096	0.025537	0.17833	1.10E-03	2.55E-02	1.74E-01	1.01E-03
5320	639975.25	4293702.78	0					0.17569	0.0010755	0.025381	1.72E-01	0.00098627	0.025381	0.17569	1.08E-03	2.54E-02	1.72E-01	9.86E-04
5321	640025.25	4293702.78	0					0.17446	0.0010557	0.025355	1.71E-01	0.00096749	0.025355	0.17446	1.06E-03	2.54E-02	1.71E-01	9.67E-04
5322	640075.25	4293702.78	0					0.17504	0.0010369	0.024889	1.71E-01	0.00094955	0.024889	0.17504	1.04E-03	2.49E-02	1.71E-01	9.50E-04
5323	640125.25	4293702.78	0					0.18122	0.0010166	0.024459	1.78E-01	0.00093053	0.024459	0.18122	1.02E-03	2.45E-02	1.78E-01	9.31E-04
5324	640175.25	4293702.78	0					0.23183	0.0010101	0.023434	2.28E-01	0.00092488	0.023434	0.23183	1.01E-03	2.34E-02	2.28E-01	9.25E-04
5325	640225.25	4293702.78	0					0.19501	0.00098498	0.022044	1.91E-01	0.00090049	0.022044	0.19501	9.85E-04	2.20E-02	1.91E-01	9.00E-04
5326	640275.25	4293702.78	0					0.16518	0.00095677	0.021016	1.62E-01	0.00087345	0.021016	0.16518	9.57E-04	2.10E-02	1.62E-01	8.73E-04
5327	640325.25	4293702.78	0					0.15559	0.00093614	0.021101	1.52E-01	0.0008538	0.021101	0.15559	9.36E-04	2.11E-02	1.52E-01	8.54E-04
5328	640375.25	4293702.78	0					0.14992	0.00091658	0.02215	1.46E-01	0.00083522	0.02215	0.14992	9.17E-04	2.22E-02	1.46E-01	8.35E-04
5329	640425.25	4293702.78	0					0.1456	0.00089815	0.022908	1.42E-01	0.00081777	0.022908	0.1456	8.98E-04	2.29E-02	1.42E-01	8.18E-04
5330	640475.25	4293702.78	0					0.14182	0.00088002	0.023382	1.38E-01	0.00080068	0.023382	0.14182	8.80E-04	2.34E-02	1.38E-01	8.01E-04
5331	640525.25	4293702.78	0					0.13824	0.0008614	0.023668	1.35E-01	0.00078323	0.023668	0.13824	8.61E-04	2.37E-02	1.35E-01	7.83E-04
5332	638675.25	4293752.78	0					0.31649	0.0020211	0.035179	3.07E-01	0.0018012	0.035179	0.31649	2.02E-03	3.52E-02	3.07E-01	1.80E-03
5333	638725.25	4293752.78	0					0.30985	0.0019611	0.034774	3.01E-01	0.0017462	0.034774	0.30985	1.96E-03	3.48E-02	3.01E-01	1.75E-03
5334	638775.25	4293752.78	0					0.30443	0.0019006	0.034534	2.95E-01	0.0016909	0.034534	0.30443	1.90E-03	3.45E-02	2.95E-01	1.69E-03
5335	638825.25	4293752.78	0					0.30223	0.0018422	0.034502	2.93E-01	0.001638	0.034502	0.30223	1.84E-03	3.45E-02	2.93E-01	1.64E-03
5336	638875.25	4293752.78	0					0.30927	0.0017906	0.034398	3.01E-01	0.0015921	0.034398	0.30927	1.79E-03	3.44E-02	3.01E-01	1.59E-03
5337	638925.25	4293752.78	0					0.35512	0.001752	0.034223	3.47E-01	0.0015596	0.034223	0.35512	1.75E-03	3.42E-02	3.47E-01	1.56E-03
5338	638975.25	4293752.78	0					0.38671	0.0017173	0.032922	3.79E-01	0.0015312	0.032922	0.38671	1.72E-03	3.29E-02	3.79E-01	1.53E-03
5339	639025.25	4293752.78	0					0.29908	0.0016527	0.031958	2.91E-01	0.0014733	0.031958	0.29908	1.65E-03	3.20E-02	2.91E-01	1.47E-03
5340	639075.25	4293752.78	0					0.27223	0.0016021	0.03133	2.65E-01	0.0014295	0.03133	0.27223	1.60E-03	3.13E-02	2.65E-01	1.43E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5341	639125.25	4293752.78	0					0.25789	0.0015605	0.029929	2.51E-01	0.0013949	0.029929	0.25789	1.56E-03	2.99E-02	2.51E-01	1.39E-03
5342	639175.25	4293752.78	0					0.24806	0.0015242	0.02804	2.41E-01	0.0013657	0.02804	0.24806	1.52E-03	2.80E-02	2.41E-01	1.37E-03
5343	639225.25	4293752.78	0					0.24092	0.0014948	0.028699	2.34E-01	0.001343	0.028699	0.24092	1.49E-03	2.87E-02	2.34E-01	1.34E-03
5344	639875.25	4293752.78	0					0.18162	0.001123	0.025359	1.78E-01	0.0010299	0.025359	0.18162	1.12E-03	2.54E-02	1.78E-01	1.03E-03
5345	639925.25	4293752.78	0					0.17834	0.0010945	0.02604	1.74E-01	0.0010034	0.02604	0.17834	1.09E-03	2.60E-02	1.74E-01	1.00E-03
5346	639975.25	4293752.78	0					0.17613	0.0010698	0.026138	1.72E-01	0.0009802	0.026138	0.17613	1.07E-03	2.61E-02	1.72E-01	9.80E-04
5347	640025.25	4293752.78	0					0.17564	0.0010496	0.025536	1.72E-01	0.00096102	0.025536	0.17564	1.05E-03	2.55E-02	1.72E-01	9.61E-04
5348	640075.25	4293752.78	0					0.17829	0.0010316	0.024562	1.75E-01	0.00094391	0.024562	0.17829	1.03E-03	2.46E-02	1.75E-01	9.44E-04
5349	640125.25	4293752.78	0					0.1932	0.0010126	0.02363	1.89E-01	0.0009261	0.02363	0.1932	1.01E-03	2.36E-02	1.89E-01	9.26E-04
5350	640175.25	4293752.78	0					0.26446	0.001011	0.022185	2.61E-01	0.00092531	0.022185	0.26446	1.01E-03	2.22E-02	2.61E-01	9.25E-04
5351	640225.25	4293752.78	0					0.18101	0.00097701	0.020988	1.77E-01	0.00089203	0.020988	0.18101	9.77E-04	2.10E-02	1.77E-01	8.92E-04
5352	640275.25	4293752.78	0					0.16301	0.00095359	0.022043	1.59E-01	0.00086965	0.022043	0.16301	9.54E-04	2.20E-02	1.59E-01	8.70E-04
5353	640325.25	4293752.78	0					0.15478	0.00093264	0.022898	1.51E-01	0.00084981	0.022898	0.15478	9.33E-04	2.29E-02	1.51E-01	8.50E-04
5354	640375.25	4293752.78	0					0.1492	0.00091128	0.02375	1.46E-01	0.00082961	0.02375	0.1492	9.11E-04	2.38E-02	1.46E-01	8.30E-04
5355	640425.25	4293752.78	0					0.14481	0.0008918	0.024089	1.41E-01	0.0008113	0.024089	0.14481	8.92E-04	2.41E-02	1.41E-01	8.11E-04
5356	640475.25	4293752.78	0					0.14091	0.00087271	0.024085	1.37E-01	0.00079344	0.024085	0.14091	8.73E-04	2.41E-02	1.37E-01	7.93E-04
5357	638675.25	4293802.78	0					0.3161	0.0020138	0.035258	3.07E-01	0.0017936	0.035258	0.3161	2.01E-03	3.53E-02	3.07E-01	1.79E-03
5358	638725.25	4293802.78	0					0.30948	0.001953	0.034847	3.00E-01	0.0017384	0.034847	0.30948	1.95E-03	3.48E-02	3.00E-01	1.74E-03
5359	638775.25	4293802.78	0					0.30473	0.0018949	0.034496	2.96E-01	0.0016861	0.034496	0.30473	1.89E-03	3.45E-02	2.96E-01	1.69E-03
5360	638825.25	4293802.78	0					0.30266	0.0018332	0.035074	2.94E-01	0.0016305	0.035074	0.30266	1.83E-03	3.51E-02	2.94E-01	1.63E-03
5361	638875.25	4293802.78	0					0.31023	0.0017805	0.035004	3.02E-01	0.0015843	0.035004	0.31023	1.78E-03	3.50E-02	3.02E-01	1.58E-03
5362	638925.25	4293802.78	0					0.35777	0.0017421	0.033886	3.50E-01	0.0015526	0.033886	0.35777	1.74E-03	3.39E-02	3.50E-01	1.55E-03
5363	638975.25	4293802.78	0					0.38273	0.0017057	0.03284	3.75E-01	0.0015231	0.03284	0.38273	1.71E-03	3.28E-02	3.75E-01	1.52E-03
5364	639025.25	4293802.78	0					0.29883	0.0016467	0.031636	2.91E-01	0.0014713	0.031636	0.29883	1.65E-03	3.16E-02	2.91E-01	1.47E-03
5365	639075.25	4293802.78	0					0.27281	0.0016013	0.030075	2.66E-01	0.0014331	0.030075	0.27281	1.60E-03	3.01E-02	2.66E-01	1.43E-03
5366	639125.25	4293802.78	0					0.25864	0.001562	0.0284	2.52E-01	0.0014011	0.0284	0.25864	1.56E-03	2.84E-02	2.52E-01	1.40E-03
5367	639175.25	4293802.78	0					0.24869	0.0015255	0.030019	2.42E-01	0.0013719	0.030019	0.24869	1.53E-03	3.00E-02	2.42E-01	1.37E-03
5368	639225.25	4293802.78	0					0.24118	0.0014938	0.03133	2.35E-01	0.0013471	0.03133	0.24118	1.49E-03	3.13E-02	2.35E-01	1.35E-03
5369	639825.25	4293802.78	0					0.18434	0.0011403	0.026322	1.80E-01	0.0010458	0.026322	0.18434	1.14E-03	2.63E-02	1.80E-01	1.05E-03
5370	639875.25	4293802.78	0					0.18119	0.0011146	0.026553	1.77E-01	0.0010216	0.026553	0.18119	1.11E-03	2.66E-02	1.77E-01	1.02E-03
5371	639925.25	4293802.78	0					0.17829	0.0010874	0.026539	1.74E-01	0.00099608	0.026539	0.17829	1.09E-03	2.65E-02	1.74E-01	9.96E-04
5372	639975.25	4293802.78	0					0.1767	0.0010638	0.025957	1.73E-01	0.00097369	0.025957	0.1767	1.06E-03	2.60E-02	1.73E-01	9.74E-04
5373	640025.25	4293802.78	0					0.17725	0.0010434	0.024853	1.73E-01	0.00095432	0.024853	0.17725	1.04E-03	2.49E-02	1.73E-01	9.54E-04
5374	640075.25	4293802.78	0					0.18374	0.0010281	0.023211	1.80E-01	0.00093977	0.023211	0.18374	1.03E-03	2.32E-02	1.80E-01	9.40E-04
5375	640125.25	4293802.78	0					0.22411	0.0010138	0.021915	2.20E-01	0.0009267	0.021915	0.22411	1.01E-03	2.19E-02	2.20E-01	9.27E-04
5376	640175.25	4293802.78	0					0.20799	0.00099186	0.02263	2.04E-01	0.00090572	0.02263	0.20799	9.92E-04	2.26E-02	2.04E-01	9.06E-04
5377	640225.25	4293802.78	0					0.1733	0.00096674	0.023475	1.70E-01	0.00088152	0.023475	0.1733	9.67E-04	2.35E-02	1.70E-01	8.82E-04
5378	640275.25	4293802.78	0					0.16063	0.00094456	0.024209	1.57E-01	0.00086044	0.024209	0.16063	9.45E-04	2.42E-02	1.57E-01	8.60E-04
5379	640325.25	4293802.78	0					0.15355	0.00092472	0.024436	1.50E-01	0.00084176	0.024436	0.15355	9.25E-04	2.44E-02	1.50E-01	8.42E-04
5380	640375.25	4293802.78	0					0.14821	0.00090361	0.024675	1.45E-01	0.00082194	0.024675	0.14821	9.04E-04	2.47E-02	1.45E-01	8.22E-04
5381	640425.25	4293802.78	0					0.14373	0.00088307	0.024681	1.40E-01	0.00080276	0.024681	0.14373	8.83E-04	2.47E-02	1.40E-01	8.03E-04
5382	640475.25	4293802.78	0					0.13968	0.00086286	0.024389	1.36E-01	0.00078389	0.024389	0.13968	8.63E-04	2.44E-02	1.36E-01	7.84E-04
5383	638675.25	4293852.78	0					0.31558	0.0020063	0.035326	3.06E-01	0.0017867	0.035326	0.31558	2.01E-03	3.53E-02	3.06E-01	1.79E-03
5384	638725.25	4293852.78	0					0.30897	0.0019443	0.035012	3.00E-01	0.0017308	0.035012	0.30897	1.94E-03	3.50E-02	3.00E-01	1.73E-03
5385	638775.25	4293852.78	0					0.30429	0.0018846	0.035341	2.95E-01	0.0016775	0.035341	0.30429	1.88E-03	3.53E-02	2.95E-01	1.68E-03
5386	638825.25	4293852.78	0					0.30344	0.0018285	0.035161	2.95E-01	0.0016282	0.035161	0.30344	1.83E-03	3.52E-02	2.95E-01	1.63E-03
5387	638875.25	4293852.78	0					0.31168	0.0017761	0.034131	3.03E-01	0.0015829	0.034131	0.31168	1.78E-03	3.41E-02	3.03E-01	1.58E-03
5388	638925.25	4293852.78	0					0.36192	0.0017398	0.033461	3.54E-01	0.001554	0.033461	0.36192	1.74E-03	3.35E-02	3.54E-01	1.55E-03
5389	638975.25	4293852.78	0					0.3806	0.0017019	0.032157	3.73E-01	0.0015236	0.032157	0.3806	1.70E-03	3.22E-02	3.73E-01	1.52E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5390	639025.25	4293852.78	0					0.29868	0.0016438	0.030304	2.91E-01	0.001473	0.030304	0.29868	1.64E-03	3.03E-02	2.91E-01	1.47E-03
5391	639075.25	4293852.78	0					0.27339	0.0016016	0.029231	2.66E-01	0.0014383	0.029231	0.27339	1.60E-03	2.92E-02	2.66E-01	1.44E-03
5392	639125.25	4293852.78	0					0.25938	0.0015636	0.031108	2.53E-01	0.0014078	0.031108	0.25938	1.56E-03	3.11E-02	2.53E-01	1.41E-03
5393	639175.25	4293852.78	0					0.2495	0.0015279	0.032392	2.43E-01	0.0013795	0.032392	0.2495	1.53E-03	3.24E-02	2.43E-01	1.38E-03
5394	639225.25	4293852.78	0					0.24187	0.0014953	0.032932	2.36E-01	0.0013538	0.032932	0.24187	1.50E-03	3.29E-02	2.36E-01	1.35E-03
5395	639825.25	4293852.78	0					0.18358	0.0011302	0.027367	1.80E-01	0.0010357	0.027367	0.18358	1.13E-03	2.74E-02	1.80E-01	1.04E-03
5396	639875.25	4293852.78	0					0.18063	0.001105	0.026873	1.77E-01	0.0010119	0.026873	0.18063	1.11E-03	2.69E-02	1.77E-01	1.01E-03
5397	639925.25	4293852.78	0					0.17844	0.0010813	0.025999	1.74E-01	0.00098948	0.025999	0.17844	1.08E-03	2.60E-02	1.74E-01	9.89E-04
5398	639975.25	4293852.78	0					0.17759	0.0010593	0.024691	1.74E-01	0.00096845	0.024691	0.17759	1.06E-03	2.47E-02	1.74E-01	9.68E-04
5399	640025.25	4293852.78	0					0.17979	0.001039	0.0231	1.76E-01	0.00094924	0.0231	0.17979	1.04E-03	2.31E-02	1.76E-01	9.49E-04
5400	640075.25	4293852.78	0					0.19353	0.0010247	0.022652	1.90E-01	0.00093581	0.022652	0.19353	1.02E-03	2.27E-02	1.90E-01	9.36E-04
5401	640125.25	4293852.78	0					0.25873	0.0010146	0.02416	2.55E-01	0.00092707	0.02416	0.25873	1.01E-03	2.42E-02	2.55E-01	9.27E-04
5402	640175.25	4293852.78	0					0.18845	0.00097967	0.025046	1.85E-01	0.00089316	0.025046	0.18845	9.80E-04	2.50E-02	1.85E-01	8.93E-04
5403	640225.25	4293852.78	0					0.16852	0.00095697	0.025446	1.65E-01	0.00087156	0.025446	0.16852	9.57E-04	2.54E-02	1.65E-01	8.72E-04
5404	640275.25	4293852.78	0					0.15871	0.00093605	0.025432	1.55E-01	0.00085193	0.025432	0.15871	9.36E-04	2.54E-02	1.55E-01	8.52E-04
5405	640325.25	4293852.78	0					0.15218	0.00091537	0.025186	1.49E-01	0.0008326	0.025186	0.15218	9.15E-04	2.52E-02	1.49E-01	8.33E-04
5406	640375.25	4293852.78	0					0.14698	0.00089419	0.024912	1.43E-01	0.00081283	0.024912	0.14698	8.94E-04	2.49E-02	1.43E-01	8.13E-04
5407	640425.25	4293852.78	0					0.14236	0.0008721	0.024555	1.39E-01	0.00079227	0.024555	0.14236	8.72E-04	2.46E-02	1.39E-01	7.92E-04
5408	638675.25	4293902.78	0					0.31498	0.0019991	0.035248	3.06E-01	0.0017807	0.035248	0.31498	2.00E-03	3.52E-02	3.06E-01	1.78E-03
5409	638725.25	4293902.78	0					0.30867	0.0019381	0.03561	3.00E-01	0.0017265	0.03561	0.30867	1.94E-03	3.56E-02	3.00E-01	1.73E-03
5410	638775.25	4293902.78	0					0.30434	0.0018791	0.035351	2.96E-01	0.0016747	0.035351	0.30434	1.88E-03	3.54E-02	2.96E-01	1.67E-03
5411	638825.25	4293902.78	0					0.30411	0.0018253	0.034074	2.96E-01	0.0016282	0.034074	0.30411	1.83E-03	3.41E-02	2.96E-01	1.63E-03
5412	638875.25	4293902.78	0					0.31331	0.0017753	0.033697	3.05E-01	0.001586	0.033697	0.31331	1.78E-03	3.37E-02	3.05E-01	1.59E-03
5413	638925.25	4293902.78	0					0.36547	0.0017399	0.032462	3.58E-01	0.0015584	0.032462	0.36547	1.74E-03	3.25E-02	3.58E-01	1.56E-03
5414	638975.25	4293902.78	0					0.37839	0.0017011	0.030451	3.71E-01	0.0015276	0.030451	0.37839	1.70E-03	3.05E-02	3.71E-01	1.53E-03
5415	639025.25	4293902.78	0					0.29897	0.0016445	0.030487	2.92E-01	0.0014788	0.030487	0.29897	1.64E-03	3.05E-02	2.92E-01	1.48E-03
5416	639075.25	4293902.78	0					0.27412	0.0016035	0.032223	2.67E-01	0.0014455	0.032223	0.27412	1.60E-03	3.22E-02	2.67E-01	1.45E-03
5417	639125.25	4293902.78	0					0.26035	0.0015668	0.033249	2.54E-01	0.0014162	0.033249	0.26035	1.57E-03	3.32E-02	2.54E-01	1.42E-03
5418	639175.25	4293902.78	0					0.25054	0.0015316	0.03366	2.44E-01	0.0013882	0.03366	0.25054	1.53E-03	3.37E-02	2.44E-01	1.39E-03
5419	639225.25	4293902.78	0					0.24294	0.0014993	0.033174	2.37E-01	0.0013624	0.033174	0.24294	1.50E-03	3.32E-02	2.37E-01	1.36E-03
5420	639825.25	4293902.78	0					0.18298	0.0011215	0.027198	1.79E-01	0.0010268	0.027198	0.18298	1.12E-03	2.72E-02	1.79E-01	1.03E-03
5421	639875.25	4293902.78	0					0.1805	0.0010988	0.025928	1.76E-01	0.0010052	0.025928	0.1805	1.10E-03	2.59E-02	1.76E-01	1.01E-03
5422	639925.25	4293902.78	0					0.17878	0.0010766	0.02432	1.75E-01	0.00098402	0.02432	0.17878	1.08E-03	2.43E-02	1.75E-01	9.84E-04
5423	639975.25	4293902.78	0					0.17849	0.001054	0.022859	1.75E-01	0.00096252	0.022859	0.17849	1.05E-03	2.29E-02	1.75E-01	9.63E-04
5424	640025.25	4293902.78	0					0.18302	0.0010347	0.024214	1.79E-01	0.00094429	0.024214	0.18302	1.03E-03	2.42E-02	1.79E-01	9.44E-04
5425	640075.25	4293902.78	0					0.21291	0.0010213	0.025233	2.09E-01	0.00093201	0.025233	0.21291	1.02E-03	2.52E-02	2.09E-01	9.32E-04
5426	640125.25	4293902.78	0					0.2187	0.00099834	0.02632	2.15E-01	0.00091048	0.02632	0.2187	9.98E-04	2.63E-02	2.15E-01	9.10E-04
5427	640175.25	4293902.78	0					0.17908	0.00096808	0.026779	1.75E-01	0.00088151	0.026779	0.17908	9.68E-04	2.68E-02	1.75E-01	8.82E-04
5428	640225.25	4293902.78	0					0.16523	0.00094689	0.02641	1.62E-01	0.00086161	0.02641	0.16523	9.47E-04	2.64E-02	1.62E-01	8.62E-04
5429	640275.25	4293902.78	0					0.15698	0.00092706	0.025645	1.53E-01	0.00084313	0.025645	0.15698	9.27E-04	2.56E-02	1.53E-01	8.43E-04
5430	640325.25	4293902.78	0					0.15067	0.00090459	0.025123	1.47E-01	0.00082225	0.025123	0.15067	9.05E-04	2.51E-02	1.47E-01	8.22E-04
5431	640375.25	4293902.78	0					0.14547	0.00088241	0.024331	1.42E-01	0.00080166	0.024331	0.14547	8.82E-04	2.43E-02	1.42E-01	8.02E-04
5432	640425.25	4293902.78	0					0.14073	0.00085921	0.023557	1.37E-01	0.00078018	0.023557	0.14073	8.59E-04	2.36E-02	1.37E-01	7.80E-04
5433	638675.25	4293952.78	0					0.31437	0.0019919	0.036072	3.05E-01	0.0017757	0.036072	0.31437	1.99E-03	3.61E-02	3.05E-01	1.78E-03
5434	638725.25	4293952.78	0					0.30858	0.0019342	0.035373	3.00E-01	0.0017254	0.035373	0.30858	1.93E-03	3.54E-02	3.00E-01	1.73E-03
5435	638775.25	4293952.78	0					0.30448	0.0018751	0.034351	2.96E-01	0.0016742	0.034351	0.30448	1.88E-03	3.44E-02	2.96E-01	1.67E-03
5436	638825.25	4293952.78	0					0.30445	0.0018212	0.033952	2.96E-01	0.0016282	0.033952	0.30445	1.82E-03	3.40E-02	2.96E-01	1.63E-03
5437	638875.25	4293952.78	0					0.3153	0.0017788	0.032345	3.07E-01	0.0015939	0.032345	0.3153	1.78E-03	3.23E-02	3.07E-01	1.59E-03
5438	638925.25	4293952.78	0					0.36997	0.0017445	0.030384	3.62E-01	0.0015679	0.030384	0.36997	1.74E-03	3.04E-02	3.62E-01	1.57E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5439	638975.25	4293952.78	0					0.37669	0.0017034	0.031671	3.69E-01	0.0015351	0.031671	0.37669	1.70E-03	3.17E-02	3.69E-01	1.54E-03
5440	639025.25	4293952.78	0					0.29934	0.0016464	0.033383	2.92E-01	0.0014862	0.033383	0.29934	1.65E-03	3.34E-02	2.92E-01	1.49E-03
5441	639075.25	4293952.78	0					0.27491	0.0016059	0.034205	2.68E-01	0.0014534	0.034205	0.27491	1.61E-03	3.42E-02	2.68E-01	1.45E-03
5442	639125.25	4293952.78	0					0.26119	0.001569	0.034369	2.55E-01	0.0014237	0.034369	0.26119	1.57E-03	3.44E-02	2.55E-01	1.42E-03
5443	639175.25	4293952.78	0					0.25144	0.0015339	0.03369	2.45E-01	0.0013954	0.03369	0.25144	1.53E-03	3.37E-02	2.45E-01	1.40E-03
5444	639225.25	4293952.78	0					0.24374	0.0015011	0.032155	2.38E-01	0.0013684	0.032155	0.24374	1.50E-03	3.22E-02	2.38E-01	1.37E-03
5445	639775.25	4293952.78	0					0.18526	0.0011361	0.027458	1.81E-01	0.0010398	0.027458	0.18526	1.14E-03	2.75E-02	1.81E-01	1.04E-03
5446	639825.25	4293952.78	0					0.18236	0.0011129	0.025867	1.78E-01	0.0010176	0.025867	0.18236	1.11E-03	2.59E-02	1.78E-01	1.02E-03
5447	639875.25	4293952.78	0					0.18034	0.0010927	0.023927	1.76E-01	0.00099831	0.023927	0.18034	1.09E-03	2.39E-02	1.76E-01	9.98E-04
5448	639925.25	4293952.78	0					0.17891	0.0010706	0.024399	1.75E-01	0.00097737	0.024399	0.17891	1.07E-03	2.44E-02	1.75E-01	9.77E-04
5449	639975.25	4293952.78	0					0.17945	0.0010487	0.02565	1.75E-01	0.00095664	0.02565	0.17945	1.05E-03	2.57E-02	1.75E-01	9.57E-04
5450	640025.25	4293952.78	0					0.18649	0.0010289	0.026499	1.83E-01	0.00093814	0.026499	0.18649	1.03E-03	2.65E-02	1.83E-01	9.38E-04
5451	640075.25	4293952.78	0					0.24504	0.0010207	0.02697	2.41E-01	0.00093129	0.02697	0.24504	1.02E-03	2.70E-02	2.41E-01	9.31E-04
5452	640125.25	4293952.78	0					0.20174	0.00098682	0.027353	1.98E-01	0.0008989	0.027353	0.20174	9.87E-04	2.74E-02	1.98E-01	8.99E-04
5453	640175.25	4293952.78	0					0.17451	0.00095896	0.027162	1.71E-01	0.00087251	0.027162	0.17451	9.59E-04	2.72E-02	1.71E-01	8.73E-04
5454	640225.25	4293952.78	0					0.16279	0.0009364	0.026353	1.59E-01	0.00085148	0.026353	0.16279	9.36E-04	2.64E-02	1.59E-01	8.51E-04
5455	640275.25	4293952.78	0					0.15493	0.00091351	0.025394	1.51E-01	0.00083025	0.025394	0.15493	9.14E-04	2.54E-02	1.51E-01	8.30E-04
5456	640325.25	4293952.78	0					0.14891	0.00089138	0.024215	1.45E-01	0.00080978	0.024215	0.14891	8.91E-04	2.42E-02	1.45E-01	8.10E-04
5457	640375.25	4293952.78	0					0.14378	0.00086934	0.022917	1.40E-01	0.00078951	0.022917	0.14378	8.69E-04	2.29E-02	1.40E-01	7.90E-04
5458	638675.25	4294002.78	0					0.31459	0.001992	0.035361	3.05E-01	0.0017788	0.035361	0.31459	1.99E-03	3.54E-02	3.05E-01	1.78E-03
5459	638725.25	4294002.78	0					0.3088	0.0019326	0.034344	3.00E-01	0.0017276	0.034344	0.3088	1.93E-03	3.43E-02	3.00E-01	1.73E-03
5460	638775.25	4294002.78	0					0.30526	0.001877	0.033742	2.97E-01	0.0016802	0.033742	0.30526	1.88E-03	3.37E-02	2.97E-01	1.68E-03
5461	638825.25	4294002.78	0					0.30596	0.0018263	0.032327	2.98E-01	0.001638	0.032327	0.30596	1.83E-03	3.23E-02	2.98E-01	1.64E-03
5462	638875.25	4294002.78	0					0.31641	0.0017786	0.030687	3.09E-01	0.0015989	0.030687	0.31641	1.78E-03	3.07E-02	3.09E-01	1.60E-03
5463	638925.25	4294002.78	0					0.37325	0.0017473	0.032753	3.66E-01	0.0015761	0.032753	0.37325	1.75E-03	3.28E-02	3.66E-01	1.58E-03
5464	638975.25	4294002.78	0					0.37494	0.0017059	0.034343	3.68E-01	0.0015431	0.034343	0.37494	1.71E-03	3.43E-02	3.68E-01	1.54E-03
5465	639025.25	4294002.78	0					0.30023	0.0016507	0.035042	2.94E-01	0.0014959	0.035042	0.30023	1.65E-03	3.50E-02	2.94E-01	1.50E-03
5466	639075.25	4294002.78	0					0.27573	0.0016084	0.035039	2.69E-01	0.0014611	0.035039	0.27573	1.61E-03	3.50E-02	2.69E-01	1.46E-03
5467	639125.25	4294002.78	0					0.26195	0.0015704	0.034113	2.56E-01	0.00143	0.034113	0.26195	1.57E-03	3.41E-02	2.56E-01	1.43E-03
5468	639175.25	4294002.78	0					0.25207	0.0015343	0.032922	2.46E-01	0.0014	0.032922	0.25207	1.53E-03	3.29E-02	2.46E-01	1.40E-03
5469	639225.25	4294002.78	0					0.24396	0.0014986	0.032328	2.38E-01	0.0013698	0.032328	0.24396	1.50E-03	3.23E-02	2.38E-01	1.37E-03
5470	639775.25	4294002.78	0					0.18513	0.0011313	0.025401	1.81E-01	0.0010341	0.025401	0.18513	1.13E-03	2.54E-02	1.81E-01	1.03E-03
5471	639825.25	4294002.78	0					0.18226	0.001108	0.024572	1.78E-01	0.0010119	0.024572	0.18226	1.11E-03	2.46E-02	1.78E-01	1.01E-03
5472	639875.25	4294002.78	0					0.18011	0.0010861	0.025985	1.76E-01	0.00099115	0.025985	0.18011	1.09E-03	2.60E-02	1.76E-01	9.91E-04
5473	639925.25	4294002.78	0					0.179	0.0010643	0.026951	1.75E-01	0.00097062	0.026951	0.179	1.06E-03	2.70E-02	1.75E-01	9.71E-04
5474	639975.25	4294002.78	0					0.18018	0.0010417	0.027597	1.76E-01	0.0009494	0.027597	0.18018	1.04E-03	2.76E-02	1.76E-01	9.49E-04
5475	640025.25	4294002.78	0					0.19002	0.0010218	0.027716	1.86E-01	0.0009309	0.027716	0.19002	1.02E-03	2.77E-02	1.86E-01	9.31E-04
5476	640075.25	4294002.78	0					0.24858	0.0010117	0.027673	2.45E-01	0.00092238	0.027673	0.24858	1.01E-03	2.77E-02	2.45E-01	9.22E-04
5477	640125.25	4294002.78	0					0.19376	0.00097533	0.027365	1.90E-01	0.00088772	0.027365	0.19376	9.75E-04	2.74E-02	1.90E-01	8.88E-04
5478	640175.25	4294002.78	0					0.17146	0.00094809	0.026457	1.68E-01	0.00086213	0.026457	0.17146	9.48E-04	2.65E-02	1.68E-01	8.62E-04
5479	640225.25	4294002.78	0					0.16037	0.00092249	0.025397	1.57E-01	0.00083831	0.025397	0.16037	9.22E-04	2.54E-02	1.57E-01	8.38E-04
5480	640275.25	4294002.78	0					0.15252	0.00089676	0.024226	1.49E-01	0.00081448	0.024226	0.15252	8.97E-04	2.42E-02	1.49E-01	8.14E-04
5481	640325.25	4294002.78	0					0.14668	0.00087417	0.023552	1.43E-01	0.00079373	0.023552	0.14668	8.74E-04	2.36E-02	1.43E-01	7.94E-04
5482	640375.25	4294002.78	0					0.14188	0.00085431	0.023177	1.38E-01	0.00077559	0.023177	0.14188	8.54E-04	2.32E-02	1.38E-01	7.76E-04
5483	638675.25	4294052.78	0					0.31483	0.0019916	0.034305	3.06E-01	0.0017829	0.034305	0.31483	1.99E-03	3.43E-02	3.06E-01	1.78E-03
5484	638725.25	4294052.78	0					0.30935	0.0019334	0.033642	3.01E-01	0.0017326	0.033642	0.30935	1.93E-03	3.36E-02	3.01E-01	1.73E-03
5485	638775.25	4294052.78	0					0.30621	0.0018798	0.03216	2.98E-01	0.0016878	0.03216	0.30621	1.88E-03	3.22E-02	2.98E-01	1.69E-03
5486	638825.25	4294052.78	0					0.30699	0.0018278	0.0317	2.99E-01	0.0016447	0.0317	0.30699	1.83E-03	3.17E-02	2.99E-01	1.64E-03
5487	638875.25	4294052.78	0					0.31749	0.0017791	0.033898	3.10E-01	0.0016051	0.033898	0.31749	1.78E-03	3.39E-02	3.10E-01	1.61E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5488	638925.25	4294052.78	0					0.37677	0.0017508	0.035169	3.70E-01	0.0015853	0.035169	0.37677	1.75E-03	3.52E-02	3.70E-01	1.59E-03
5489	638975.25	4294052.78	0					0.37404	0.0017095	0.035703	3.67E-01	0.0015522	0.035703	0.37404	1.71E-03	3.57E-02	3.67E-01	1.55E-03
5490	639025.25	4294052.78	0					0.30086	0.0016533	0.035488	2.94E-01	0.0015037	0.035488	0.30086	1.65E-03	3.55E-02	2.94E-01	1.50E-03
5491	639075.25	4294052.78	0					0.27648	0.0016099	0.034368	2.70E-01	0.0014674	0.034368	0.27648	1.61E-03	3.44E-02	2.70E-01	1.47E-03
5492	639125.25	4294052.78	0					0.26248	0.0015699	0.033635	2.57E-01	0.0014338	0.033635	0.26248	1.57E-03	3.36E-02	2.57E-01	1.43E-03
5493	639175.25	4294052.78	0					0.25219	0.0015309	0.033467	2.47E-01	0.0014005	0.033467	0.25219	1.53E-03	3.35E-02	2.47E-01	1.40E-03
5494	639225.25	4294052.78	0					0.24374	0.0014929	0.033509	2.38E-01	0.0013675	0.033509	0.24374	1.49E-03	3.35E-02	2.38E-01	1.37E-03
5495	639775.25	4294052.78	0					0.18532	0.0011288	0.02616	1.81E-01	0.0010307	0.02616	0.18532	1.13E-03	2.62E-02	1.81E-01	1.03E-03
5496	639825.25	4294052.78	0					0.18228	0.0011038	0.027423	1.78E-01	0.0010071	0.027423	0.18228	1.10E-03	2.74E-02	1.78E-01	1.01E-03
5497	639875.25	4294052.78	0					0.17989	0.0010795	0.028221	1.76E-01	0.00098415	0.028221	0.17989	1.08E-03	2.82E-02	1.76E-01	9.84E-04
5498	639925.25	4294052.78	0					0.17864	0.0010552	0.028593	1.75E-01	0.00096136	0.028593	0.17864	1.06E-03	2.86E-02	1.75E-01	9.61E-04
5499	639975.25	4294052.78	0					0.18028	0.0010316	0.02848	1.76E-01	0.00093943	0.02848	0.18028	1.03E-03	2.85E-02	1.76E-01	9.39E-04
5500	640025.25	4294052.78	0					0.19182	0.0010103	0.028146	1.88E-01	0.00091978	0.028146	0.19182	1.01E-03	2.81E-02	1.88E-01	9.20E-04
5501	640075.25	4294052.78	0					0.2391	0.00099704	0.027429	2.35E-01	0.00090826	0.027429	0.2391	9.97E-04	2.74E-02	2.35E-01	9.08E-04
5502	640125.25	4294052.78	0					0.18887	0.00096116	0.026373	1.85E-01	0.00087422	0.026373	0.18887	9.61E-04	2.64E-02	1.85E-01	8.74E-04
5503	640175.25	4294052.78	0					0.16857	0.00093229	0.025093	1.65E-01	0.00084732	0.025093	0.16857	9.32E-04	2.51E-02	1.65E-01	8.47E-04
5504	640225.25	4294052.78	0					0.15727	0.00090245	0.024642	1.54E-01	0.00081962	0.024642	0.15727	9.02E-04	2.46E-02	1.54E-01	8.20E-04
5505	640275.25	4294052.78	0					0.14989	0.00087778	0.024862	1.46E-01	0.00079691	0.024862	0.14989	8.78E-04	2.49E-02	1.46E-01	7.97E-04
5506	640325.25	4294052.78	0					0.14429	0.00085606	0.024584	1.41E-01	0.00077704	0.024584	0.14429	8.56E-04	2.46E-02	1.41E-01	7.77E-04
5507	640375.25	4294052.78	0					0.13955	0.00083556	0.02398	1.36E-01	0.00075837	0.02398	0.13955	8.36E-04	2.40E-02	1.36E-01	7.58E-04
5508	638675.25	4294102.78	0					0.31465	0.0019867	0.033996	3.06E-01	0.0017818	0.033996	0.31465	1.99E-03	3.40E-02	3.06E-01	1.78E-03
5509	638725.25	4294102.78	0					0.30949	0.00193	0.032373	3.01E-01	0.0017344	0.032373	0.30949	1.93E-03	3.24E-02	3.01E-01	1.73E-03
5510	638775.25	4294102.78	0					0.30676	0.0018785	0.032766	2.99E-01	0.001692	0.032766	0.30676	1.88E-03	3.28E-02	2.99E-01	1.69E-03
5511	638825.25	4294102.78	0					0.30823	0.001831	0.034451	3.01E-01	0.0016534	0.034451	0.30823	1.83E-03	3.45E-02	3.01E-01	1.65E-03
5512	638875.25	4294102.78	0					0.3193	0.0017832	0.035969	3.12E-01	0.0016148	0.035969	0.3193	1.78E-03	3.60E-02	3.12E-01	1.61E-03
5513	638925.25	4294102.78	0					0.38032	0.0017539	0.036329	3.73E-01	0.0015939	0.036329	0.38032	1.75E-03	3.63E-02	3.73E-01	1.59E-03
5514	638975.25	4294102.78	0					0.37251	0.0017109	0.035811	3.66E-01	0.0015588	0.035811	0.37251	1.71E-03	3.58E-02	3.66E-01	1.56E-03
5515	639025.25	4294102.78	0					0.30108	0.0016535	0.034492	2.95E-01	0.0015087	0.034492	0.30108	1.65E-03	3.45E-02	2.95E-01	1.51E-03
5516	639075.25	4294102.78	0					0.27671	0.001608	0.034215	2.71E-01	0.0014698	0.034215	0.27671	1.61E-03	3.42E-02	2.71E-01	1.47E-03
5517	639125.25	4294102.78	0					0.26238	0.0015653	0.034497	2.57E-01	0.001433	0.034497	0.26238	1.57E-03	3.45E-02	2.57E-01	1.43E-03
5518	639175.25	4294102.78	0					0.25188	0.0015245	0.03432	2.46E-01	0.0013973	0.03432	0.25188	1.52E-03	3.43E-02	2.46E-01	1.40E-03
5519	639225.25	4294102.78	0					0.2432	0.0014849	0.033596	2.38E-01	0.0013619	0.033596	0.2432	1.48E-03	3.36E-02	2.38E-01	1.36E-03
5520	639775.25	4294102.78	0					0.185	0.0011227	0.028653	1.81E-01	0.0010241	0.028653	0.185	1.12E-03	2.87E-02	1.81E-01	1.02E-03
5521	639825.25	4294102.78	0					0.18171	0.0010957	0.029268	1.78E-01	0.00099867	0.029268	0.18171	1.10E-03	2.93E-02	1.78E-01	9.99E-04
5522	639875.25	4294102.78	0					0.17919	0.0010697	0.029317	1.75E-01	0.00097439	0.029317	0.17919	1.07E-03	2.93E-02	1.75E-01	9.74E-04
5523	639925.25	4294102.78	0					0.17789	0.0010437	0.029059	1.74E-01	0.00095016	0.029059	0.17789	1.04E-03	2.91E-02	1.74E-01	9.50E-04
5524	639975.25	4294102.78	0					0.17949	0.0010182	0.028469	1.76E-01	0.00092647	0.028469	0.17949	1.02E-03	2.85E-02	1.76E-01	9.26E-04
5525	640025.25	4294102.78	0					0.19156	0.00099568	0.027413	1.88E-01	0.00090586	0.027413	0.19156	9.96E-04	2.74E-02	1.88E-01	9.06E-04
5526	640075.25	4294102.78	0					0.24334	0.00098253	0.026063	2.40E-01	0.00089467	0.026063	0.24334	9.83E-04	2.61E-02	2.40E-01	8.95E-04
5527	640125.25	4294102.78	0					0.18604	0.0009439	0.024886	1.82E-01	0.00085813	0.024886	0.18604	9.44E-04	2.49E-02	1.82E-01	8.58E-04
5528	640175.25	4294102.78	0					0.16542	0.00091176	0.025512	1.62E-01	0.00082819	0.025512	0.16542	9.12E-04	2.55E-02	1.62E-01	8.28E-04
5529	640225.25	4294102.78	0					0.15226	0.00087421	0.026418	1.49E-01	0.00079346	0.026418	0.15226	8.74E-04	2.64E-02	1.49E-01	7.93E-04
5530	640275.25	4294102.78	0					0.14734	0.00085841	0.025523	1.44E-01	0.00077913	0.025523	0.14734	8.58E-04	2.55E-02	1.44E-01	7.79E-04
5531	640325.25	4294102.78	0					0.14207	0.00083851	0.02465	1.39E-01	0.00076102	0.02465	0.14207	8.39E-04	2.47E-02	1.39E-01	7.61E-04
5532	640375.25	4294102.78	0					0.13744	0.00081872	0.023694	1.34E-01	0.00074307	0.023694	0.13744	8.19E-04	2.37E-02	1.34E-01	7.43E-04
5533	638675.25	4294152.78	0					0.31392	0.0019769	0.032899	3.05E-01	0.0017779	0.032899	0.31392	1.98E-03	3.29E-02	3.05E-01	1.78E-03
5534	638725.25	4294152.78	0					0.30962	0.0019262	0.034185	3.01E-01	0.0017365	0.034185	0.30962	1.93E-03	3.42E-02	3.01E-01	1.74E-03
5535	638775.25	4294152.78	0					0.30755	0.0018787	0.035529	3.00E-01	0.001698	0.035529	0.30755	1.88E-03	3.55E-02	3.00E-01	1.70E-03
5536	638825.25	4294152.78	0					0.30973	0.0018358	0.035918	3.02E-01	0.0016636	0.035918	0.30973	1.84E-03	3.59E-02	3.02E-01	1.66E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5537	638875.25	4294152.78	0					0.3221	0.0017943	0.035833	3.15E-01	0.0016303	0.035833	0.3221	1.79E-03	3.58E-02	3.15E-01	1.63E-03
5538	638925.25	4294152.78	0					0.38478	0.0017575	0.035913	3.78E-01	0.0016025	0.035913	0.38478	1.76E-03	3.59E-02	3.78E-01	1.60E-03
5539	638975.25	4294152.78	0					0.37044	0.0017097	0.035061	3.64E-01	0.0015623	0.035061	0.37044	1.71E-03	3.51E-02	3.64E-01	1.56E-03
5540	639025.25	4294152.78	0					0.30108	0.0016516	0.034861	2.95E-01	0.0015109	0.034861	0.30108	1.65E-03	3.49E-02	2.95E-01	1.51E-03
5541	639075.25	4294152.78	0					0.27646	0.0016028	0.035332	2.71E-01	0.0014683	0.035332	0.27646	1.60E-03	3.53E-02	2.71E-01	1.47E-03
5542	639125.25	4294152.78	0					0.26195	0.0015581	0.035001	2.56E-01	0.0014288	0.035001	0.26195	1.56E-03	3.50E-02	2.56E-01	1.43E-03
5543	639175.25	4294152.78	0					0.25091	0.0015135	0.034244	2.46E-01	0.0013889	0.034244	0.25091	1.51E-03	3.42E-02	2.46E-01	1.39E-03
5544	639225.25	4294152.78	0					0.24226	0.0014739	0.032664	2.37E-01	0.0013528	0.032664	0.24226	1.47E-03	3.27E-02	2.37E-01	1.35E-03
5545	639825.25	4294152.78	0					0.1807	0.0010844	0.029851	1.77E-01	0.00098759	0.029851	0.1807	1.08E-03	2.99E-02	1.77E-01	9.88E-04
5546	639875.25	4294152.78	0					0.17799	0.0010566	0.029355	1.74E-01	0.00096165	0.029355	0.17799	1.06E-03	2.94E-02	1.74E-01	9.62E-04
5547	639925.25	4294152.78	0					0.17654	0.001029	0.028412	1.73E-01	0.00093612	0.028412	0.17654	1.03E-03	2.84E-02	1.73E-01	9.36E-04
5548	639975.25	4294152.78	0					0.1781	0.0010029	0.027039	1.74E-01	0.00091202	0.027039	0.1781	1.00E-03	2.70E-02	1.74E-01	9.12E-04
5549	640025.25	4294152.78	0					0.1893	0.00097897	0.025489	1.85E-01	0.00089026	0.025489	0.1893	9.79E-04	2.55E-02	1.85E-01	8.90E-04
5550	640075.25	4294152.78	0					0.24022	0.0009646	0.025801	2.36E-01	0.00087803	0.025801	0.24022	9.65E-04	2.58E-02	2.36E-01	8.78E-04
5551	640125.25	4294152.78	0					0.18482	0.00092612	0.02592	1.81E-01	0.00084175	0.02592	0.18482	9.26E-04	2.59E-02	1.81E-01	8.42E-04
5552	640175.25	4294152.78	0					0.16369	0.00089538	0.025878	1.60E-01	0.00081322	0.025878	0.16369	8.95E-04	2.59E-02	1.60E-01	8.13E-04
5553	640225.25	4294152.78	0					0.15262	0.00086618	0.025715	1.49E-01	0.00078636	0.025715	0.15262	8.66E-04	2.57E-02	1.49E-01	7.86E-04
5554	640275.25	4294152.78	0					0.14559	0.00084316	0.024898	1.42E-01	0.00076535	0.024898	0.14559	8.43E-04	2.49E-02	1.42E-01	7.65E-04
5555	640325.25	4294152.78	0					0.1402	0.00082286	0.023824	1.37E-01	0.0007469	0.023824	0.1402	8.23E-04	2.38E-02	1.37E-01	7.47E-04
5556	640375.25	4294152.78	0					0.13556	0.00080325	0.022634	1.32E-01	0.00072906	0.022634	0.13556	8.03E-04	2.26E-02	1.32E-01	7.29E-04
5557	638675.25	4294202.78	0					0.31458	0.0019778	0.035547	3.06E-01	0.0017847	0.035547	0.31458	1.98E-03	3.55E-02	3.06E-01	1.78E-03
5558	638725.25	4294202.78	0					0.31023	0.0019257	0.036896	3.02E-01	0.001742	0.036896	0.31023	1.93E-03	3.69E-02	3.02E-01	1.74E-03
5559	638775.25	4294202.78	0					0.30831	0.0018782	0.037235	3.01E-01	0.0017035	0.037235	0.30831	1.88E-03	3.72E-02	3.01E-01	1.70E-03
5560	638825.25	4294202.78	0					0.31057	0.0018345	0.036661	3.03E-01	0.001668	0.036661	0.31057	1.83E-03	3.67E-02	3.03E-01	1.67E-03
5561	638875.25	4294202.78	0					0.32328	0.0017929	0.035424	3.16E-01	0.0016341	0.035424	0.32328	1.79E-03	3.54E-02	3.16E-01	1.63E-03
5562	638925.25	4294202.78	0					0.38848	0.0017583	0.035246	3.82E-01	0.0016077	0.035246	0.38848	1.76E-03	3.52E-02	3.82E-01	1.61E-03
5563	638975.25	4294202.78	0					0.36854	0.0017072	0.035633	3.62E-01	0.0015636	0.035633	0.36854	1.71E-03	3.56E-02	3.62E-01	1.56E-03
5564	639025.25	4294202.78	0					0.3003	0.0016455	0.03589	2.94E-01	0.0015082	0.03589	0.3003	1.65E-03	3.59E-02	2.94E-01	1.51E-03
5565	639075.25	4294202.78	0					0.27602	0.0015958	0.03535	2.70E-01	0.0014639	0.03535	0.27602	1.60E-03	3.54E-02	2.70E-01	1.46E-03
5566	639125.25	4294202.78	0					0.26126	0.001549	0.034303	2.56E-01	0.0014217	0.034303	0.26126	1.55E-03	3.43E-02	2.56E-01	1.42E-03
5567	639175.25	4294202.78	0					0.25008	0.0015033	0.032701	2.45E-01	0.0013801	0.032701	0.25008	1.50E-03	3.27E-02	2.45E-01	1.38E-03
5568	639225.25	4294202.78	0					0.24054	0.0014578	0.032305	2.35E-01	0.0013382	0.032305	0.24054	1.46E-03	3.23E-02	2.35E-01	1.34E-03
5569	639825.25	4294202.78	0					0.17922	0.0010696	0.029352	1.75E-01	0.00097343	0.029352	0.17922	1.07E-03	2.94E-02	1.75E-01	9.73E-04
5570	639875.25	4294202.78	0					0.17633	0.0010403	0.028077	1.72E-01	0.00094627	0.028077	0.17633	1.04E-03	2.81E-02	1.72E-01	9.46E-04
5571	639925.25	4294202.78	0					0.17467	0.0010115	0.026516	1.71E-01	0.00091973	0.026516	0.17467	1.01E-03	2.65E-02	1.71E-01	9.20E-04
5572	639975.25	4294202.78	0					0.17591	0.00098449	0.026442	1.72E-01	0.00089491	0.026442	0.17591	9.84E-04	2.64E-02	1.72E-01	8.95E-04
5573	640025.25	4294202.78	0					0.18567	0.00096014	0.026548	1.82E-01	0.00087284	0.026548	0.18567	9.60E-04	2.65E-02	1.82E-01	8.73E-04
5574	640075.25	4294202.78	0					0.23337	0.00094547	0.026353	2.30E-01	0.00086037	0.026353	0.23337	9.45E-04	2.64E-02	2.30E-01	8.60E-04
5575	640125.25	4294202.78	0					0.18451	0.00090822	0.026021	1.81E-01	0.00082539	0.026021	0.18451	9.08E-04	2.60E-02	1.81E-01	8.25E-04
5576	640175.25	4294202.78	0					0.16214	0.00087837	0.025402	1.59E-01	0.00079781	0.025402	0.16214	8.78E-04	2.54E-02	1.59E-01	7.98E-04
5577	640225.25	4294202.78	0					0.15117	0.00085142	0.024692	1.48E-01	0.00077307	0.024692	0.15117	8.51E-04	2.47E-02	1.48E-01	7.73E-04
5578	640275.25	4294202.78	0					0.14398	0.00082846	0.023588	1.41E-01	0.00075213	0.023588	0.14398	8.28E-04	2.36E-02	1.41E-01	7.52E-04
5579	640325.25	4294202.78	0					0.13849	0.00080806	0.022852	1.35E-01	0.00073356	0.022852	0.13849	8.08E-04	2.29E-02	1.35E-01	7.34E-04
5580	640375.25	4294202.78	0					0.13375	0.00078818	0.02256	1.31E-01	0.00071546	0.02256	0.13375	7.88E-04	2.26E-02	1.31E-01	7.15E-04
5581	638675.25	4294252.78	0					0.315	0.0019761	0.038182	3.07E-01	0.0017894	0.038182	0.315	1.98E-03	3.82E-02	3.07E-01	1.79E-03
5582	638725.25	4294252.78	0					0.31099	0.0019257	0.038267	3.03E-01	0.0017482	0.038267	0.31099	1.93E-03	3.83E-02	3.03E-01	1.75E-03
5583	638775.25	4294252.78	0					0.30903	0.0018773	0.037572	3.02E-01	0.0017084	0.037572	0.30903	1.88E-03	3.76E-02	3.02E-01	1.71E-03
5584	638825.25	4294252.78	0					0.31111	0.0018314	0.035966	3.04E-01	0.0016703	0.035966	0.31111	1.83E-03	3.60E-02	3.04E-01	1.67E-03
5585	638875.25	4294252.78	0					0.32398	0.001789	0.035372	3.17E-01	0.0016349	0.035372	0.32398	1.79E-03	3.54E-02	3.17E-01	1.63E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5586	638925.25	4294252.78	0					0.39251	0.0017581	0.035775	3.86E-01	0.0016106	0.035775	0.39251	1.76E-03	3.58E-02	3.86E-01	1.61E-03
5587	638975.25	4294252.78	0					0.36651	0.0017026	0.035931	3.60E-01	0.0015617	0.035931	0.36651	1.70E-03	3.59E-02	3.60E-01	1.56E-03
5588	639025.25	4294252.78	0					0.29965	0.0016383	0.035453	2.94E-01	0.0015033	0.035453	0.29965	1.64E-03	3.55E-02	2.94E-01	1.50E-03
5589	639075.25	4294252.78	0					0.2753	0.0015868	0.03421	2.70E-01	0.0014565	0.03421	0.2753	1.59E-03	3.42E-02	2.70E-01	1.46E-03
5590	639125.25	4294252.78	0					0.26037	0.0015384	0.032373	2.55E-01	0.0014123	0.032373	0.26037	1.54E-03	3.24E-02	2.55E-01	1.41E-03
5591	639175.25	4294252.78	0					0.24922	0.0014928	0.033016	2.44E-01	0.0013701	0.033016	0.24922	1.49E-03	3.30E-02	2.44E-01	1.37E-03
5592	639225.25	4294252.78	0					0.2396	0.0014467	0.033201	2.34E-01	0.0013272	0.033201	0.2396	1.45E-03	3.32E-02	2.34E-01	1.33E-03
5593	639825.25	4294252.78	0					0.17725	0.0010514	0.027528	1.73E-01	0.00095624	0.027528	0.17725	1.05E-03	2.75E-02	1.73E-01	9.56E-04
5594	639875.25	4294252.78	0					0.17423	0.0010213	0.027075	1.70E-01	0.00092854	0.027075	0.17423	1.02E-03	2.71E-02	1.70E-01	9.29E-04
5595	639925.25	4294252.78	0					0.17251	0.00099249	0.027271	1.69E-01	0.00090206	0.027271	0.17251	9.92E-04	2.73E-02	1.69E-01	9.02E-04
5596	639975.25	4294252.78	0					0.17342	0.00096521	0.027133	1.70E-01	0.00087717	0.027133	0.17342	9.65E-04	2.71E-02	1.70E-01	8.77E-04
5597	640025.25	4294252.78	0					0.18196	0.00094092	0.026676	1.78E-01	0.00085521	0.026676	0.18196	9.41E-04	2.67E-02	1.78E-01	8.55E-04
5598	640075.25	4294252.78	0					0.24322	0.00092935	0.026031	2.40E-01	0.00084591	0.026031	0.24322	9.29E-04	2.60E-02	2.40E-01	8.46E-04
5599	640125.25	4294252.78	0					0.18533	0.00089193	0.025163	1.82E-01	0.00081069	0.025163	0.18533	8.92E-04	2.52E-02	1.82E-01	8.11E-04
5600	640175.25	4294252.78	0					0.16094	0.00086223	0.024184	1.58E-01	0.0007832	0.024184	0.16094	8.62E-04	2.42E-02	1.58E-01	7.83E-04
5601	640225.25	4294252.78	0					0.14975	0.00083656	0.023603	1.46E-01	0.00075968	0.023603	0.14975	8.37E-04	2.36E-02	1.46E-01	7.60E-04
5602	640275.25	4294252.78	0					0.14248	0.00081425	0.023373	1.39E-01	0.00073933	0.023373	0.14248	8.14E-04	2.34E-02	1.39E-01	7.39E-04
5603	640325.25	4294252.78	0					0.13695	0.00079424	0.023376	1.34E-01	0.00072109	0.023376	0.13695	7.94E-04	2.34E-02	1.34E-01	7.21E-04
5604	640375.25	4294252.78	0					0.13228	0.00077525	0.023146	1.29E-01	0.00070376	0.023146	0.13228	7.75E-04	2.31E-02	1.29E-01	7.04E-04
5605	638675.25	4294302.78	0					0.31505	0.0019709	0.039736	3.07E-01	0.0017911	0.039736	0.31505	1.97E-03	3.97E-02	3.07E-01	1.79E-03
5606	638725.25	4294302.78	0					0.31145	0.0019231	0.038351	3.04E-01	0.0017517	0.038351	0.31145	1.92E-03	3.84E-02	3.04E-01	1.75E-03
5607	638775.25	4294302.78	0					0.30933	0.0018732	0.037098	3.02E-01	0.0017098	0.037098	0.30933	1.87E-03	3.71E-02	3.02E-01	1.71E-03
5608	638825.25	4294302.78	0					0.31141	0.0018265	0.036785	3.05E-01	0.0016701	0.036785	0.31141	1.83E-03	3.68E-02	3.05E-01	1.67E-03
5609	638875.25	4294302.78	0					0.32402	0.0017811	0.036799	3.18E-01	0.0016312	0.036799	0.32402	1.78E-03	3.68E-02	3.18E-01	1.63E-03
5610	638925.25	4294302.78	0					0.39478	0.001751	0.035941	3.89E-01	0.0016067	0.035941	0.39478	1.75E-03	3.59E-02	3.89E-01	1.61E-03
5611	638975.25	4294302.78	0					0.36534	0.0016963	0.034953	3.59E-01	0.0015573	0.034953	0.36534	1.70E-03	3.50E-02	3.59E-01	1.56E-03
5612	639025.25	4294302.78	0					0.29881	0.0016292	0.033885	2.93E-01	0.0014957	0.033885	0.29881	1.63E-03	3.39E-02	2.93E-01	1.50E-03
5613	639075.25	4294302.78	0					0.27456	0.0015772	0.033243	2.69E-01	0.0014478	0.033243	0.27456	1.58E-03	3.32E-02	2.69E-01	1.45E-03
5614	639125.25	4294302.78	0					0.25944	0.0015274	0.033702	2.54E-01	0.0014018	0.033702	0.25944	1.53E-03	3.37E-02	2.54E-01	1.40E-03
5615	639175.25	4294302.78	0					0.24839	0.0014822	0.033298	2.43E-01	0.0013596	0.033298	0.24839	1.48E-03	3.33E-02	2.43E-01	1.36E-03
5616	639225.25	4294302.78	0					0.2393	0.0014394	0.032115	2.34E-01	0.0013193	0.032115	0.2393	1.44E-03	3.21E-02	2.34E-01	1.32E-03
5617	639825.25	4294302.78	0					0.17498	0.0010309	0.02798	1.71E-01	0.00093725	0.02798	0.17498	1.03E-03	2.80E-02	1.71E-01	9.37E-04
5618	639875.25	4294302.78	0					0.17198	0.0010011	0.027893	1.68E-01	0.00090992	0.027893	0.17198	1.00E-03	2.79E-02	1.68E-01	9.10E-04
5619	639925.25	4294302.78	0					0.17009	0.00097197	0.027552	1.66E-01	0.00088325	0.027552	0.17009	9.72E-04	2.76E-02	1.66E-01	8.83E-04
5620	639975.25	4294302.78	0					0.17082	0.00094551	0.026825	1.67E-01	0.00085912	0.026825	0.17082	9.46E-04	2.68E-02	1.67E-01	8.59E-04
5621	640025.25	4294302.78	0					0.17833	0.0009217	0.025935	1.75E-01	0.00083764	0.025935	0.17833	9.22E-04	2.59E-02	1.75E-01	8.38E-04
5622	640075.25	4294302.78	0					0.22714	0.00090872	0.024828	2.24E-01	0.00082693	0.024828	0.22714	9.09E-04	2.48E-02	2.24E-01	8.27E-04
5623	640125.25	4294302.78	0					0.18648	0.00087578	0.024094	1.83E-01	0.00079614	0.024094	0.18648	8.76E-04	2.41E-02	1.83E-01	7.96E-04
5624	640175.25	4294302.78	0					0.16006	0.00084707	0.02392	1.57E-01	0.00076957	0.02392	0.16006	8.47E-04	2.39E-02	1.57E-01	7.70E-04
5625	640225.25	4294302.78	0					0.14847	0.00082236	0.024095	1.45E-01	0.00074689	0.024095	0.14847	8.22E-04	2.41E-02	1.45E-01	7.47E-04
5626	640275.25	4294302.78	0					0.14115	0.00080103	0.023928	1.38E-01	0.0007274	0.023928	0.14115	8.01E-04	2.39E-02	1.38E-01	7.27E-04
5627	640325.25	4294302.78	0					0.13562	0.00078168	0.023421	1.33E-01	0.0007097	0.023421	0.13562	7.82E-04	2.34E-02	1.33E-01	7.10E-04
5628	640375.25	4294302.78	0					0.13099	0.00076337	0.022677	1.28E-01	0.00069298	0.022677	0.13099	7.63E-04	2.27E-02	1.28E-01	6.93E-04
5629	638675.25	4294352.78	0					0.31523	0.0019662	0.039464	3.08E-01	0.0017929	0.039464	0.31523	1.97E-03	3.95E-02	3.08E-01	1.79E-03
5630	638725.25	4294352.78	0					0.31136	0.001916	0.038326	3.04E-01	0.0017504	0.038326	0.31136	1.92E-03	3.83E-02	3.04E-01	1.75E-03
5631	638775.25	4294352.78	0					0.3093	0.0018663	0.038326	3.02E-01	0.0017078	0.038326	0.3093	1.87E-03	3.83E-02	3.02E-01	1.71E-03
5632	638825.25	4294352.78	0					0.31095	0.0018165	0.037957	3.04E-01	0.0016644	0.037957	0.31095	1.82E-03	3.80E-02	3.04E-01	1.66E-03
5633	638875.25	4294352.78	0					0.32366	0.0017702	0.036843	3.17E-01	0.0016237	0.036843	0.32366	1.77E-03	3.68E-02	3.17E-01	1.62E-03
5634	638925.25	4294352.78	0					0.3968	0.0017391	0.035283	3.91E-01	0.0015975	0.035283	0.3968	1.74E-03	3.53E-02	3.91E-01	1.60E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5635	638975.25	4294352.78	0					0.36189	0.0016824	0.033423	3.56E-01	0.0015454	0.033423	0.36189	1.68E-03	3.34E-02	3.56E-01	1.55E-03
5636	639025.25	4294352.78	0					0.29794	0.0016194	0.033871	2.92E-01	0.0014866	0.033871	0.29794	1.62E-03	3.39E-02	2.92E-01	1.49E-03
5637	639075.25	4294352.78	0					0.27377	0.0015672	0.033895	2.68E-01	0.0014381	0.033895	0.27377	1.57E-03	3.39E-02	2.68E-01	1.44E-03
5638	639125.25	4294352.78	0					0.25885	0.0015184	0.033186	2.53E-01	0.0013925	0.033186	0.25885	1.52E-03	3.32E-02	2.53E-01	1.39E-03
5639	639175.25	4294352.78	0					0.24775	0.0014727	0.03175	2.42E-01	0.0013497	0.03175	0.24775	1.47E-03	3.18E-02	2.42E-01	1.35E-03
5640	639225.25	4294352.78	0					0.23916	0.0014329	0.029551	2.34E-01	0.0013121	0.029551	0.23916	1.43E-03	2.96E-02	2.34E-01	1.31E-03
5641	639825.25	4294352.78	0					0.1726	0.0010094	0.028361	1.69E-01	0.00091747	0.028361	0.1726	1.01E-03	2.84E-02	1.69E-01	9.17E-04
5642	639875.25	4294352.78	0					0.16961	0.00098008	0.027672	1.66E-01	0.00089063	0.027672	0.16961	9.80E-04	2.77E-02	1.66E-01	8.91E-04
5643	639925.25	4294352.78	0					0.16789	0.00095262	0.026746	1.64E-01	0.00086562	0.026746	0.16789	9.53E-04	2.67E-02	1.64E-01	8.66E-04
5644	639975.25	4294352.78	0					0.1685	0.00092707	0.025607	1.65E-01	0.0008424	0.025607	0.1685	9.27E-04	2.56E-02	1.65E-01	8.42E-04
5645	640025.25	4294352.78	0					0.1752	0.00090394	0.02476	1.72E-01	0.00082154	0.02476	0.1752	9.04E-04	2.48E-02	1.72E-01	8.22E-04
5646	640075.25	4294352.78	0					0.21527	0.00088966	0.024557	2.12E-01	0.00080947	0.024557	0.21527	8.90E-04	2.46E-02	2.12E-01	8.09E-04
5647	640125.25	4294352.78	0					0.18863	0.00086124	0.024607	1.85E-01	0.00078307	0.024607	0.18863	8.61E-04	2.46E-02	1.85E-01	7.83E-04
5648	640175.25	4294352.78	0					0.15926	0.0008327	0.024503	1.56E-01	0.00075655	0.024503	0.15926	8.33E-04	2.45E-02	1.56E-01	7.57E-04
5649	640225.25	4294352.78	0					0.14744	0.00080979	0.024069	1.44E-01	0.00073549	0.024069	0.14744	8.10E-04	2.41E-02	1.44E-01	7.35E-04
5650	640275.25	4294352.78	0					0.14005	0.00078925	0.023329	1.37E-01	0.00071666	0.023329	0.14005	7.89E-04	2.33E-02	1.37E-01	7.17E-04
5651	640325.25	4294352.78	0					0.13445	0.00077008	0.022803	1.31E-01	0.00069909	0.022803	0.13445	7.70E-04	2.28E-02	1.31E-01	6.99E-04
5652	640375.25	4294352.78	0					0.12977	0.00075194	0.023157	1.27E-01	0.00068248	0.023157	0.12977	7.52E-04	2.32E-02	1.27E-01	6.82E-04
5653	638675.25	4294402.78	0					0.31488	0.0019573	0.040105	3.08E-01	0.00179	0.040105	0.31488	1.96E-03	4.01E-02	3.08E-01	1.79E-03
5654	638725.25	4294402.78	0					0.31125	0.0019087	0.039757	3.04E-01	0.0017478	0.039757	0.31125	1.91E-03	3.98E-02	3.04E-01	1.75E-03
5655	638775.25	4294402.78	0					0.30882	0.0018561	0.038931	3.02E-01	0.0017015	0.038931	0.30882	1.86E-03	3.89E-02	3.02E-01	1.70E-03
5656	638825.25	4294402.78	0					0.3103	0.0018045	0.03751	3.04E-01	0.0016556	0.03751	0.3103	1.80E-03	3.75E-02	3.04E-01	1.66E-03
5657	638875.25	4294402.78	0					0.32305	0.0017565	0.035684	3.17E-01	0.0016125	0.035684	0.32305	1.76E-03	3.57E-02	3.17E-01	1.61E-03
5658	638925.25	4294402.78	0					0.39881	0.0017248	0.034634	3.93E-01	0.0015851	0.034634	0.39881	1.72E-03	3.46E-02	3.93E-01	1.59E-03
5659	638975.25	4294402.78	0					0.35834	0.0016666	0.034806	3.52E-01	0.001531	0.034806	0.35834	1.67E-03	3.48E-02	3.52E-01	1.53E-03
5660	639025.25	4294402.78	0					0.29653	0.0016066	0.034141	2.91E-01	0.0014743	0.034141	0.29653	1.61E-03	3.41E-02	2.91E-01	1.47E-03
5661	639075.25	4294402.78	0					0.27288	0.0015565	0.032805	2.67E-01	0.0014273	0.032805	0.27288	1.56E-03	3.28E-02	2.67E-01	1.43E-03
5662	639125.25	4294402.78	0					0.25845	0.0015106	0.030945	2.53E-01	0.0013842	0.030945	0.25845	1.51E-03	3.09E-02	2.53E-01	1.38E-03
5663	639175.25	4294402.78	0					0.24736	0.0014647	0.03035	2.42E-01	0.001341	0.03035	0.24736	1.46E-03	3.04E-02	2.42E-01	1.34E-03
5664	639225.25	4294402.78	0					0.23845	0.0014223	0.032029	2.33E-01	0.0013011	0.032029	0.23845	1.42E-03	3.20E-02	2.33E-01	1.30E-03
5665	639825.25	4294402.78	0					0.17038	0.00098874	0.027601	1.66E-01	0.00089856	0.027601	0.17038	9.89E-04	2.76E-02	1.66E-01	8.99E-04
5666	639875.25	4294402.78	0					0.16754	0.00096065	0.026426	1.64E-01	0.00087298	0.026426	0.16754	9.61E-04	2.64E-02	1.64E-01	8.73E-04
5667	639925.25	4294402.78	0					0.16592	0.00093443	0.025476	1.62E-01	0.00084909	0.025476	0.16592	9.34E-04	2.55E-02	1.62E-01	8.49E-04
5668	639975.25	4294402.78	0					0.16647	0.00090988	0.025236	1.63E-01	0.00082681	0.025236	0.16647	9.10E-04	2.52E-02	1.63E-01	8.27E-04
5669	640025.25	4294402.78	0					0.17242	0.00088701	0.025312	1.69E-01	0.0008062	0.025312	0.17242	8.87E-04	2.53E-02	1.69E-01	8.06E-04
5670	640075.25	4294402.78	0					0.20642	0.0008727	0.025102	2.03E-01	0.00079392	0.025102	0.20642	8.73E-04	2.51E-02	2.03E-01	7.94E-04
5671	640125.25	4294402.78	0					0.1914	0.00084813	0.024603	1.88E-01	0.00077125	0.024603	0.1914	8.48E-04	2.46E-02	1.88E-01	7.71E-04
5672	640175.25	4294402.78	0					0.15874	0.00082025	0.023862	1.55E-01	0.0007452	0.023862	0.15874	8.20E-04	2.39E-02	1.55E-01	7.45E-04
5673	640225.25	4294402.78	0					0.14649	0.00079774	0.023566	1.43E-01	0.00072448	0.023566	0.14649	7.98E-04	2.36E-02	1.43E-01	7.24E-04
5674	640275.25	4294402.78	0					0.13903	0.00077788	0.023921	1.36E-01	0.0007062	0.023921	0.13903	7.78E-04	2.39E-02	1.36E-01	7.06E-04
5675	640325.25	4294402.78	0					0.13335	0.00075897	0.024163	1.30E-01	0.00068883	0.024163	0.13335	7.59E-04	2.42E-02	1.30E-01	6.89E-04
5676	640375.25	4294402.78	0					0.12859	0.00074073	0.024244	1.26E-01	0.00067206	0.024244	0.12859	7.41E-04	2.42E-02	1.26E-01	6.72E-04
5677	638675.25	4294452.78	0					0.31416	0.0019456	0.041722	3.07E-01	0.0017833	0.041722	0.31416	1.95E-03	4.17E-02	3.07E-01	1.78E-03
5678	638725.25	4294452.78	0					0.31055	0.0018972	0.039835	3.04E-01	0.00174	0.039835	0.31055	1.90E-03	3.98E-02	3.04E-01	1.74E-03
5679	638775.25	4294452.78	0					0.30793	0.001843	0.038023	3.01E-01	0.0016913	0.038023	0.30793	1.84E-03	3.80E-02	3.01E-01	1.69E-03
5680	638825.25	4294452.78	0					0.30928	0.0017899	0.03579	3.03E-01	0.0016432	0.03579	0.30928	1.79E-03	3.58E-02	3.03E-01	1.64E-03
5681	638875.25	4294452.78	0					0.32209	0.0017405	0.036043	3.16E-01	0.0015982	0.036043	0.32209	1.74E-03	3.60E-02	3.16E-01	1.60E-03
5682	638925.25	4294452.78	0					0.40158	0.0017112	0.035527	3.96E-01	0.0015725	0.035527	0.40158	1.71E-03	3.55E-02	3.96E-01	1.57E-03
5683	638975.25	4294452.78	0					0.3552	0.0016516	0.034513	3.49E-01	0.0015164	0.034513	0.3552	1.65E-03	3.45E-02	3.49E-01	1.52E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5684	639025.25	4294452.78	0					0.29464	0.001591	0.032778	2.89E-01	0.001459	0.032778	0.29464	1.59E-03	3.28E-02	2.89E-01	1.46E-03
5685	639075.25	4294452.78	0					0.2717	0.0015436	0.030407	2.66E-01	0.0014142	0.030407	0.2717	1.54E-03	3.04E-02	2.66E-01	1.41E-03
5686	639125.25	4294452.78	0					0.25734	0.0014976	0.03209	2.52E-01	0.0013709	0.03209	0.25734	1.50E-03	3.21E-02	2.52E-01	1.37E-03
5687	639175.25	4294452.78	0					0.24609	0.00145	0.033766	2.41E-01	0.0013261	0.033766	0.24609	1.45E-03	3.38E-02	2.41E-01	1.33E-03
5688	639225.25	4294452.78	0					0.23709	0.0014063	0.034711	2.32E-01	0.0012851	0.034711	0.23709	1.41E-03	3.47E-02	2.32E-01	1.29E-03
5689	639825.25	4294452.78	0					0.16845	0.00096935	0.026248	1.65E-01	0.00088094	0.026248	0.16845	9.69E-04	2.62E-02	1.65E-01	8.81E-04
5690	639875.25	4294452.78	0					0.16576	0.0009426	0.026004	1.62E-01	0.00085658	0.026004	0.16576	9.43E-04	2.60E-02	1.62E-01	8.57E-04
5691	639925.25	4294452.78	0					0.1642	0.00091743	0.025977	1.61E-01	0.00083368	0.025977	0.1642	9.17E-04	2.60E-02	1.61E-01	8.34E-04
5692	639975.25	4294452.78	0					0.16461	0.00089331	0.025789	1.61E-01	0.00081177	0.025789	0.16461	8.93E-04	2.58E-02	1.61E-01	8.12E-04
5693	640025.25	4294452.78	0					0.17033	0.00087192	0.025277	1.67E-01	0.00079246	0.025277	0.17033	8.72E-04	2.53E-02	1.67E-01	7.92E-04
5694	640075.25	4294452.78	0					0.20155	0.00085785	0.024457	1.98E-01	0.00078029	0.024457	0.20155	8.58E-04	2.45E-02	1.98E-01	7.80E-04
5695	640125.25	4294452.78	0					0.19222	0.00083526	0.024312	1.89E-01	0.00075954	0.024312	0.19222	8.35E-04	2.43E-02	1.89E-01	7.60E-04
5696	640175.25	4294452.78	0					0.15799	0.00080772	0.024685	1.55E-01	0.00073371	0.024685	0.15799	8.08E-04	2.47E-02	1.55E-01	7.34E-04
5697	640225.25	4294452.78	0					0.14558	0.00078614	0.024922	1.42E-01	0.00071373	0.024922	0.14558	7.86E-04	2.49E-02	1.42E-01	7.14E-04
5698	640275.25	4294452.78	0					0.13794	0.00076625	0.024972	1.35E-01	0.00069537	0.024972	0.13794	7.66E-04	2.50E-02	1.35E-01	6.95E-04
5699	640325.25	4294452.78	0					0.13223	0.00074771	0.024799	1.29E-01	0.0006783	0.024799	0.13223	7.48E-04	2.48E-02	1.29E-01	6.78E-04
5700	640375.25	4294452.78	0					0.12754	0.00073027	0.024428	1.25E-01	0.00066221	0.024428	0.12754	7.30E-04	2.44E-02	1.25E-01	6.62E-04
5701	638675.25	4294502.78	0					0.31308	0.0019317	0.041169	3.06E-01	0.001773	0.041169	0.31308	1.93E-03	4.12E-02	3.06E-01	1.77E-03
5702	638725.25	4294502.78	0					0.30919	0.0018809	0.038525	3.03E-01	0.0017267	0.038525	0.30919	1.88E-03	3.85E-02	3.03E-01	1.73E-03
5703	638775.25	4294502.78	0					0.30677	0.001828	0.037079	3.00E-01	0.0016782	0.037079	0.30677	1.83E-03	3.71E-02	3.00E-01	1.68E-03
5704	638825.25	4294502.78	0					0.30832	0.0017754	0.036967	3.02E-01	0.0016299	0.036967	0.30832	1.78E-03	3.70E-02	3.02E-01	1.63E-03
5705	638875.25	4294502.78	0					0.32147	0.0017254	0.036293	3.15E-01	0.0015838	0.036293	0.32147	1.73E-03	3.63E-02	3.15E-01	1.58E-03
5706	638925.25	4294502.78	0					0.4045	0.001697	0.034487	3.99E-01	0.0015586	0.034487	0.4045	1.70E-03	3.45E-02	3.99E-01	1.56E-03
5707	638975.25	4294502.78	0					0.35211	0.0016357	0.032404	3.46E-01	0.0015007	0.032404	0.35211	1.64E-03	3.24E-02	3.46E-01	1.50E-03
5708	639025.25	4294502.78	0					0.2932	0.0015766	0.032636	2.87E-01	0.0014445	0.032636	0.2932	1.58E-03	3.26E-02	2.87E-01	1.44E-03
5709	639075.25	4294502.78	0					0.27025	0.0015281	0.033962	2.65E-01	0.0013987	0.033962	0.27025	1.53E-03	3.40E-02	2.65E-01	1.40E-03
5710	639125.25	4294502.78	0					0.25579	0.0014808	0.034964	2.50E-01	0.0013542	0.034964	0.25579	1.48E-03	3.50E-02	2.50E-01	1.35E-03
5711	639175.25	4294502.78	0					0.24463	0.0014331	0.035648	2.39E-01	0.0013094	0.035648	0.24463	1.43E-03	3.56E-02	2.39E-01	1.31E-03
5712	639225.25	4294502.78	0					0.2354	0.0013873	0.035665	2.30E-01	0.0012665	0.035665	0.2354	1.39E-03	3.57E-02	2.30E-01	1.27E-03
5713	639825.25	4294502.78	0					0.16681	0.00095135	0.026774	1.63E-01	0.0008646	0.026774	0.16681	9.51E-04	2.68E-02	1.63E-01	8.65E-04
5714	639875.25	4294502.78	0					0.16424	0.00092575	0.026481	1.61E-01	0.00084126	0.026481	0.16424	9.26E-04	2.65E-02	1.61E-01	8.41E-04
5715	639925.25	4294502.78	0					0.16276	0.0009016	0.025899	1.59E-01	0.00081927	0.025899	0.16276	9.02E-04	2.59E-02	1.59E-01	8.19E-04
5716	639975.25	4294502.78	0					0.16314	0.00087837	0.025078	1.60E-01	0.00079812	0.025078	0.16314	8.78E-04	2.51E-02	1.60E-01	7.98E-04
5717	640025.25	4294502.78	0					0.16871	0.00085777	0.02515	1.65E-01	0.00077948	0.02515	0.16871	8.58E-04	2.52E-02	1.65E-01	7.79E-04
5718	640075.25	4294502.78	0					0.1999	0.00084426	0.025509	1.97E-01	0.00076774	0.025509	0.1999	8.44E-04	2.55E-02	1.97E-01	7.68E-04
5719	640125.25	4294502.78	0					0.19213	0.00082316	0.02564	1.89E-01	0.00074836	0.02564	0.19213	8.23E-04	2.56E-02	1.89E-01	7.48E-04
5720	640175.25	4294502.78	0					0.15733	0.00079597	0.025649	1.54E-01	0.00072277	0.025649	0.15733	7.96E-04	2.56E-02	1.54E-01	7.23E-04
5721	640225.25	4294502.78	0					0.1445	0.00077403	0.025539	1.41E-01	0.00070242	0.025539	0.1445	7.74E-04	2.55E-02	1.41E-01	7.02E-04
5722	640275.25	4294502.78	0					0.13686	0.0007548	0.025133	1.34E-01	0.00068466	0.025133	0.13686	7.55E-04	2.51E-02	1.34E-01	6.85E-04
5723	640325.25	4294502.78	0					0.13118	0.00073684	0.024582	1.28E-01	0.00066805	0.024582	0.13118	7.37E-04	2.46E-02	1.28E-01	6.68E-04
5724	640375.25	4294502.78	0					0.12638	0.00071914	0.023971	1.23E-01	0.00065176	0.023971	0.12638	7.19E-04	2.40E-02	1.23E-01	6.52E-04
5725	638675.25	4294552.78	0					0.3114	0.0019138	0.039033	3.05E-01	0.0017576	0.039033	0.3114	1.91E-03	3.90E-02	3.05E-01	1.76E-03
5726	638725.25	4294552.78	0					0.30749	0.0018624	0.038871	3.01E-01	0.0017101	0.038871	0.30749	1.86E-03	3.89E-02	3.01E-01	1.71E-03
5727	638775.25	4294552.78	0					0.30536	0.001811	0.037968	2.99E-01	0.0016624	0.037968	0.30536	1.81E-03	3.80E-02	2.99E-01	1.66E-03
5728	638825.25	4294552.78	0					0.30688	0.0017573	0.036627	3.01E-01	0.0016126	0.036627	0.30688	1.76E-03	3.66E-02	3.01E-01	1.61E-03
5729	638875.25	4294552.78	0					0.32061	0.0017083	0.034512	3.15E-01	0.0015672	0.034512	0.32061	1.71E-03	3.45E-02	3.15E-01	1.57E-03
5730	638925.25	4294552.78	0					0.4062	0.0016779	0.033171	4.00E-01	0.00154	0.033171	0.4062	1.68E-03	3.32E-02	4.00E-01	1.54E-03
5731	638975.25	4294552.78	0					0.34891	0.0016171	0.034911	3.43E-01	0.0014822	0.034911	0.34891	1.62E-03	3.49E-02	3.43E-01	1.48E-03
5732	639025.25	4294552.78	0					0.29152	0.0015599	0.035819	2.86E-01	0.0014278	0.035819	0.29152	1.56E-03	3.58E-02	2.86E-01	1.43E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5733	639075.25	4294552.78	0					0.26853	0.0015102	0.036141	2.63E-01	0.001381	0.036141	0.26853	1.51E-03	3.61E-02	2.63E-01	1.38E-03
5734	639125.25	4294552.78	0					0.25378	0.0014598	0.036378	2.48E-01	0.0013337	0.036378	0.25378	1.46E-03	3.64E-02	2.48E-01	1.33E-03
5735	639175.25	4294552.78	0					0.24258	0.0014112	0.035939	2.37E-01	0.0012882	0.035939	0.24258	1.41E-03	3.59E-02	2.37E-01	1.29E-03
5736	639225.25	4294552.78	0					0.23343	0.0013651	0.034718	2.28E-01	0.0012452	0.034718	0.23343	1.37E-03	3.47E-02	2.28E-01	1.25E-03
5737	639825.25	4294552.78	0					0.16561	0.00093549	0.02655	1.62E-01	0.00085015	0.02655	0.16561	9.35E-04	2.66E-02	1.62E-01	8.50E-04
5738	639875.25	4294552.78	0					0.16305	0.00091039	0.02565	1.59E-01	0.00082726	0.02565	0.16305	9.10E-04	2.57E-02	1.59E-01	8.27E-04
5739	639925.25	4294552.78	0					0.16151	0.00088646	0.025948	1.58E-01	0.0008054	0.025948	0.16151	8.86E-04	2.59E-02	1.58E-01	8.05E-04
5740	639975.25	4294552.78	0					0.16189	0.00086388	0.026353	1.58E-01	0.00078479	0.026353	0.16189	8.64E-04	2.64E-02	1.58E-01	7.85E-04
5741	640025.25	4294552.78	0					0.16745	0.00084404	0.026556	1.64E-01	0.00076673	0.026556	0.16745	8.44E-04	2.66E-02	1.64E-01	7.67E-04
5742	640075.25	4294552.78	0					0.19874	0.000831	0.026518	1.95E-01	0.0007554	0.026518	0.19874	8.31E-04	2.65E-02	1.95E-01	7.55E-04
5743	640125.25	4294552.78	0					0.19141	0.00081054	0.026177	1.88E-01	0.00073654	0.026177	0.19141	8.11E-04	2.62E-02	1.88E-01	7.37E-04
5744	640175.25	4294552.78	0					0.15634	0.00078364	0.025748	1.53E-01	0.00071123	0.025748	0.15634	7.84E-04	2.57E-02	1.53E-01	7.11E-04
5745	640225.25	4294552.78	0					0.14349	0.00076267	0.025203	1.40E-01	0.00069174	0.025203	0.14349	7.63E-04	2.52E-02	1.40E-01	6.92E-04
5746	640275.25	4294552.78	0					0.13576	0.00074342	0.02454	1.33E-01	0.00067389	0.02454	0.13576	7.43E-04	2.45E-02	1.33E-01	6.74E-04
5747	640325.25	4294552.78	0					0.13008	0.00072565	0.023729	1.27E-01	0.00065754	0.023729	0.13008	7.26E-04	2.37E-02	1.27E-01	6.58E-04
5748	640375.25	4294552.78	0					0.12528	0.00070836	0.024223	1.22E-01	0.00064153	0.024223	0.12528	7.08E-04	2.42E-02	1.22E-01	6.42E-04
5749	638675.25	4294602.78	0					0.30913	0.0018921	0.040683	3.02E-01	0.0017376	0.040683	0.30913	1.89E-03	4.07E-02	3.02E-01	1.74E-03
5750	638725.25	4294602.78	0					0.30588	0.0018446	0.038961	2.99E-01	0.0016932	0.038961	0.30588	1.84E-03	3.90E-02	2.99E-01	1.69E-03
5751	638775.25	4294602.78	0					0.30343	0.0017903	0.03682	2.97E-01	0.0016425	0.03682	0.30343	1.79E-03	3.68E-02	2.97E-01	1.64E-03
5752	638825.25	4294602.78	0					0.30485	0.0017356	0.034215	2.99E-01	0.0015914	0.034215	0.30485	1.74E-03	3.42E-02	2.99E-01	1.59E-03
5753	638875.25	4294602.78	0					0.31913	0.0016882	0.035667	3.13E-01	0.0015473	0.035667	0.31913	1.69E-03	3.57E-02	3.13E-01	1.55E-03
5754	638925.25	4294602.78	0					0.40825	0.0016578	0.037202	4.02E-01	0.0015201	0.037202	0.40825	1.66E-03	3.72E-02	4.02E-01	1.52E-03
5755	638975.25	4294602.78	0					0.34514	0.0015956	0.037934	3.39E-01	0.001461	0.037934	0.34514	1.60E-03	3.79E-02	3.39E-01	1.46E-03
5756	639025.25	4294602.78	0					0.28938	0.0015395	0.037361	2.84E-01	0.0014078	0.037361	0.28938	1.54E-03	3.74E-02	2.84E-01	1.41E-03
5757	639075.25	4294602.78	0					0.2663	0.0014877	0.036676	2.61E-01	0.0013592	0.036676	0.2663	1.49E-03	3.67E-02	2.61E-01	1.36E-03
5758	639125.25	4294602.78	0					0.25134	0.0014348	0.0359	2.46E-01	0.0013096	0.0359	0.25134	1.43E-03	3.59E-02	2.46E-01	1.31E-03
5759	639175.25	4294602.78	0					0.24024	0.0013858	0.034263	2.35E-01	0.001264	0.034263	0.24024	1.39E-03	3.43E-02	2.35E-01	1.26E-03
5760	639225.25	4294602.78	0					0.23119	0.0013395	0.032344	2.26E-01	0.001221	0.032344	0.23119	1.34E-03	3.23E-02	2.26E-01	1.22E-03
5761	639825.25	4294602.78	0					0.16452	0.00091972	0.026761	1.61E-01	0.00083572	0.026761	0.16452	9.20E-04	2.68E-02	1.61E-01	8.36E-04
5762	639875.25	4294602.78	0					0.16196	0.00089519	0.027123	1.58E-01	0.00081321	0.027123	0.16196	8.95E-04	2.71E-02	1.58E-01	8.13E-04
5763	639925.25	4294602.78	0					0.16045	0.0008719	0.027332	1.57E-01	0.00079189	0.027332	0.16045	8.72E-04	2.73E-02	1.57E-01	7.92E-04
5764	639975.25	4294602.78	0					0.16083	0.0008498	0.027345	1.57E-01	0.00077163	0.027345	0.16083	8.50E-04	2.73E-02	1.57E-01	7.72E-04
5765	640025.25	4294602.78	0					0.16648	0.00083054	0.027042	1.63E-01	0.00075408	0.027042	0.16648	8.31E-04	2.70E-02	1.63E-01	7.54E-04
5766	640075.25	4294602.78	0					0.19787	0.00081802	0.026537	1.95E-01	0.00074322	0.026537	0.19787	8.18E-04	2.65E-02	1.95E-01	7.43E-04
5767	640125.25	4294602.78	0					0.19076	0.00079803	0.025834	1.88E-01	0.00072476	0.025834	0.19076	7.98E-04	2.58E-02	1.88E-01	7.25E-04
5768	640175.25	4294602.78	0					0.15499	0.00077134	0.025075	1.52E-01	0.00069961	0.025075	0.15499	7.71E-04	2.51E-02	1.52E-01	7.00E-04
5769	640225.25	4294602.78	0					0.14221	0.00075067	0.024745	1.39E-01	0.00068041	0.024745	0.14221	7.51E-04	2.47E-02	1.39E-01	6.80E-04
5770	640275.25	4294602.78	0					0.13459	0.0007319	0.025185	1.32E-01	0.00066305	0.025185	0.13459	7.32E-04	2.52E-02	1.32E-01	6.63E-04
5771	640325.25	4294602.78	0					0.12903	0.0007148	0.025337	1.26E-01	0.0006473	0.025337	0.12903	7.15E-04	2.53E-02	1.26E-01	6.47E-04
5772	640375.25	4294602.78	0					0.12428	0.00069795	0.025369	1.21E-01	0.00063173	0.025369	0.12428	6.98E-04	2.54E-02	1.21E-01	6.32E-04
5773	638675.25	4294652.78	0					0.30735	0.0018735	0.039771	3.01E-01	0.0017196	0.039771	0.30735	1.87E-03	3.98E-02	3.01E-01	1.72E-03
5774	638725.25	4294652.78	0					0.30373	0.0018229	0.036701	2.97E-01	0.0016721	0.036701	0.30373	1.82E-03	3.67E-02	2.97E-01	1.67E-03
5775	638775.25	4294652.78	0					0.30151	0.0017695	0.036263	2.95E-01	0.0016221	0.036263	0.30151	1.77E-03	3.63E-02	2.95E-01	1.62E-03
5776	638825.25	4294652.78	0					0.30303	0.0017148	0.038135	2.97E-01	0.0015708	0.038135	0.30303	1.71E-03	3.81E-02	2.97E-01	1.57E-03
5777	638875.25	4294652.78	0					0.3178	0.0016675	0.039076	3.12E-01	0.0015268	0.039076	0.3178	1.67E-03	3.91E-02	3.12E-01	1.53E-03
5778	638925.25	4294652.78	0					0.41158	0.0016378	0.039358	4.06E-01	0.0015004	0.039358	0.41158	1.64E-03	3.94E-02	4.06E-01	1.50E-03
5779	638975.25	4294652.78	0					0.34108	0.0015715	0.038903	3.35E-01	0.0014375	0.038903	0.34108	1.57E-03	3.89E-02	3.35E-01	1.44E-03
5780	639025.25	4294652.78	0					0.28601	0.0015114	0.037451	2.80E-01	0.0013807	0.037451	0.28601	1.51E-03	3.75E-02	2.80E-01	1.38E-03
5781	639075.25	4294652.78	0					0.26362	0.0014606	0.035356	2.58E-01	0.0013333	0.035356	0.26362	1.46E-03	3.54E-02	2.58E-01	1.33E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5782	639125.25	4294652.78	0					0.24886	0.0014079	0.033359	2.44E-01	0.0012841	0.033359	0.24886	1.41E-03	3.34E-02	2.44E-01	1.28E-03
5783	639175.25	4294652.78	0					0.23794	0.0013588	0.033332	2.33E-01	0.0012386	0.033332	0.23794	1.36E-03	3.33E-02	2.33E-01	1.24E-03
5784	639225.25	4294652.78	0					0.22901	0.0013123	0.033218	2.24E-01	0.0011956	0.033218	0.22901	1.31E-03	3.32E-02	2.24E-01	1.20E-03
5785	639825.25	4294652.78	0					0.16357	0.00090431	0.0281	1.60E-01	0.00082142	0.0281	0.16357	9.04E-04	2.81E-02	1.60E-01	8.21E-04
5786	639875.25	4294652.78	0					0.16102	0.00088029	0.028031	1.58E-01	0.00079936	0.028031	0.16102	8.80E-04	2.80E-02	1.58E-01	7.99E-04
5787	639925.25	4294652.78	0					0.15956	0.00085762	0.027733	1.56E-01	0.00077853	0.027733	0.15956	8.58E-04	2.77E-02	1.56E-01	7.79E-04
5788	639975.25	4294652.78	0					0.16015	0.00083653	0.027192	1.57E-01	0.00075922	0.027192	0.16015	8.37E-04	2.72E-02	1.57E-01	7.59E-04
5789	640025.25	4294652.78	0					0.16588	0.0008172	0.026576	1.63E-01	0.00074154	0.026576	0.16588	8.17E-04	2.66E-02	1.63E-01	7.42E-04
5790	640075.25	4294652.78	0					0.19889	0.00080633	0.025614	1.96E-01	0.00073227	0.025614	0.19889	8.06E-04	2.56E-02	1.96E-01	7.32E-04
5791	640125.25	4294652.78	0					0.18787	0.00078506	0.025766	1.85E-01	0.00071253	0.025766	0.18787	7.85E-04	2.58E-02	1.85E-01	7.13E-04
5792	640175.25	4294652.78	0					0.15318	0.00075894	0.026157	1.50E-01	0.00068788	0.026157	0.15318	7.59E-04	2.62E-02	1.50E-01	6.88E-04
5793	640225.25	4294652.78	0					0.14098	0.00073923	0.026261	1.38E-01	0.00066964	0.026261	0.14098	7.39E-04	2.63E-02	1.38E-01	6.70E-04
5794	640275.25	4294652.78	0					0.13367	0.00072154	0.026132	1.31E-01	0.0006533	0.026132	0.13367	7.22E-04	2.61E-02	1.31E-01	6.53E-04
5795	640325.25	4294652.78	0					0.12806	0.00070437	0.025861	1.25E-01	0.00063748	0.025861	0.12806	7.04E-04	2.59E-02	1.25E-01	6.37E-04
5796	640375.25	4294652.78	0					0.12335	0.00068783	0.025515	1.21E-01	0.00062229	0.025515	0.12335	6.88E-04	2.55E-02	1.21E-01	6.22E-04
5797	638675.25	4294702.78	0					0.30518	0.0018523	0.036984	2.99E-01	0.0016985	0.036984	0.30518	1.85E-03	3.70E-02	2.99E-01	1.70E-03
5798	638725.25	4294702.78	0					0.30108	0.0017977	0.039237	2.95E-01	0.0016473	0.039237	0.30108	1.80E-03	3.92E-02	2.95E-01	1.65E-03
5799	638775.25	4294702.78	0					0.29917	0.0017454	0.040398	2.93E-01	0.0015983	0.040398	0.29917	1.75E-03	4.04E-02	2.93E-01	1.60E-03
5800	638825.25	4294702.78	0					0.30095	0.0016912	0.04095	2.95E-01	0.0015476	0.04095	0.30095	1.69E-03	4.10E-02	2.95E-01	1.55E-03
5801	638875.25	4294702.78	0					0.31584	0.0016424	0.040525	3.10E-01	0.0015023	0.040525	0.31584	1.64E-03	4.05E-02	3.10E-01	1.50E-03
5802	638925.25	4294702.78	0					0.41473	0.001614	0.039254	4.09E-01	0.0014774	0.039254	0.41473	1.61E-03	3.93E-02	4.09E-01	1.48E-03
5803	638975.25	4294702.78	0					0.33718	0.0015444	0.037405	3.31E-01	0.0014115	0.037405	0.33718	1.54E-03	3.74E-02	3.31E-01	1.41E-03
5804	639025.25	4294702.78	0					0.28283	0.0014821	0.03503	2.77E-01	0.0013528	0.03503	0.28283	1.48E-03	3.50E-02	2.77E-01	1.35E-03
5805	639075.25	4294702.78	0					0.26049	0.001429	0.034242	2.55E-01	0.0013034	0.034242	0.26049	1.43E-03	3.42E-02	2.55E-01	1.30E-03
5806	639125.25	4294702.78	0					0.24622	0.0013777	0.034214	2.41E-01	0.0012558	0.034214	0.24622	1.38E-03	3.42E-02	2.41E-01	1.26E-03
5807	639175.25	4294702.78	0					0.23578	0.0013304	0.033588	2.31E-01	0.0012121	0.033588	0.23578	1.33E-03	3.36E-02	2.31E-01	1.21E-03
5808	639225.25	4294702.78	0					0.22715	0.001285	0.032598	2.22E-01	0.0011703	0.032598	0.22715	1.29E-03	3.26E-02	2.22E-01	1.17E-03
5809	639825.25	4294702.78	0					0.16291	0.00088989	0.028294	1.59E-01	0.00080798	0.028294	0.16291	8.90E-04	2.83E-02	1.59E-01	8.08E-04
5810	639875.25	4294702.78	0					0.16033	0.0008661	0.027789	1.57E-01	0.00078609	0.027789	0.16033	8.66E-04	2.78E-02	1.57E-01	7.86E-04
5811	639925.25	4294702.78	0					0.159	0.0008443	0.027051	1.56E-01	0.00076607	0.027051	0.159	8.44E-04	2.71E-02	1.56E-01	7.66E-04
5812	639975.25	4294702.78	0					0.15964	0.00082316	0.026318	1.56E-01	0.00074665	0.026318	0.15964	8.23E-04	2.63E-02	1.56E-01	7.47E-04
5813	640025.25	4294702.78	0					0.16613	0.00080506	0.026828	1.63E-01	0.00073014	0.026828	0.16613	8.05E-04	2.68E-02	1.63E-01	7.30E-04
5814	640075.25	4294702.78	0					0.20802	0.00079855	0.026777	2.05E-01	0.0007251	0.026777	0.20802	7.99E-04	2.68E-02	2.05E-01	7.25E-04
5815	640125.25	4294702.78	0					0.18211	0.00077212	0.027143	1.79E-01	0.00070026	0.027143	0.18211	7.72E-04	2.71E-02	1.79E-01	7.00E-04
5816	640175.25	4294702.78	0					0.15138	0.00074721	0.02702	1.48E-01	0.00067688	0.02702	0.15138	7.47E-04	2.70E-02	1.48E-01	6.77E-04
5817	640225.25	4294702.78	0					0.14019	0.00072981	0.026413	1.37E-01	0.00066084	0.026413	0.14019	7.30E-04	2.64E-02	1.37E-01	6.61E-04
5818	640275.25	4294702.78	0					0.13291	0.00071205	0.025935	1.30E-01	0.00064448	0.025935	0.13291	7.12E-04	2.59E-02	1.30E-01	6.44E-04
5819	640325.25	4294702.78	0					0.12728	0.0006948	0.025369	1.24E-01	0.00062859	0.025369	0.12728	6.95E-04	2.54E-02	1.24E-01	6.29E-04
5820	640375.25	4294702.78	0					0.12253	0.00067813	0.025204	1.20E-01	0.00061327	0.025204	0.12253	6.78E-04	2.52E-02	1.20E-01	6.13E-04
5821	638675.25	4294752.78	0					0.30297	0.0018301	0.041949	2.96E-01	0.0016764	0.041949	0.30297	1.83E-03	4.19E-02	2.96E-01	1.68E-03
5822	638725.25	4294752.78	0					0.29875	0.0017738	0.042688	2.92E-01	0.0016237	0.042688	0.29875	1.77E-03	4.27E-02	2.92E-01	1.62E-03
5823	638775.25	4294752.78	0					0.29634	0.0017173	0.042512	2.90E-01	0.0015709	0.042512	0.29634	1.72E-03	4.25E-02	2.90E-01	1.57E-03
5824	638825.25	4294752.78	0					0.29847	0.0016635	0.041366	2.92E-01	0.0015208	0.041366	0.29847	1.66E-03	4.14E-02	2.92E-01	1.52E-03
5825	638875.25	4294752.78	0					0.3138	0.0016139	0.039322	3.08E-01	0.0014749	0.039322	0.3138	1.61E-03	3.93E-02	3.08E-01	1.47E-03
5826	638925.25	4294752.78	0					0.41739	0.0015847	0.036851	4.12E-01	0.0014495	0.036851	0.41739	1.58E-03	3.69E-02	4.12E-01	1.45E-03
5827	638975.25	4294752.78	0					0.33251	0.0015122	0.035725	3.27E-01	0.001381	0.035725	0.33251	1.51E-03	3.57E-02	3.27E-01	1.38E-03
5828	639025.25	4294752.78	0					0.27964	0.0014502	0.03547	2.74E-01	0.0013229	0.03547	0.27964	1.45E-03	3.55E-02	2.74E-01	1.32E-03
5829	639075.25	4294752.78	0					0.25781	0.0013977	0.034739	2.52E-01	0.0012742	0.034739	0.25781	1.40E-03	3.47E-02	2.52E-01	1.27E-03
5830	639125.25	4294752.78	0					0.24412	0.0013482	0.033709	2.39E-01	0.0012285	0.033709	0.24412	1.35E-03	3.37E-02	2.39E-01	1.23E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5831	639175.25	4294752.78	0					0.23405	0.0013018	0.032328	2.29E-01	0.0011858	0.032328	0.23405	1.30E-03	3.23E-02	2.29E-01	1.19E-03
5832	639225.25	4294752.78	0					0.22563	0.0012572	0.030816	2.21E-01	0.0011448	0.030816	0.22563	1.26E-03	3.08E-02	2.21E-01	1.14E-03
5833	639775.25	4294752.78	0					0.16554	0.00089981	0.028261	1.62E-01	0.00081685	0.028261	0.16554	9.00E-04	2.83E-02	1.62E-01	8.17E-04
5834	639825.25	4294752.78	0					0.16237	0.00087562	0.027528	1.59E-01	0.00079457	0.027528	0.16237	8.76E-04	2.75E-02	1.59E-01	7.95E-04
5835	639875.25	4294752.78	0					0.16001	0.00085318	0.027242	1.57E-01	0.00077397	0.027242	0.16001	8.53E-04	2.72E-02	1.57E-01	7.74E-04
5836	639925.25	4294752.78	0					0.15879	0.00083194	0.027688	1.55E-01	0.00075444	0.027688	0.15879	8.32E-04	2.77E-02	1.55E-01	7.54E-04
5837	639975.25	4294752.78	0					0.15958	0.00081079	0.028053	1.56E-01	0.00073501	0.028053	0.15958	8.11E-04	2.81E-02	1.56E-01	7.35E-04
5838	640025.25	4294752.78	0					0.16762	0.00079478	0.027841	1.64E-01	0.00072053	0.027841	0.16762	7.95E-04	2.78E-02	1.64E-01	7.21E-04
5839	640075.25	4294752.78	0					0.22387	0.00079006	0.027473	2.21E-01	0.00071735	0.027473	0.22387	7.90E-04	2.75E-02	2.21E-01	7.17E-04
5840	640125.25	4294752.78	0					0.17639	0.00075947	0.027317	1.73E-01	0.00068835	0.027317	0.17639	7.59E-04	2.73E-02	1.73E-01	6.88E-04
5841	640175.25	4294752.78	0					0.14991	0.00073681	0.026663	1.47E-01	0.00066716	0.026663	0.14991	7.37E-04	2.67E-02	1.47E-01	6.67E-04
5842	640225.25	4294752.78	0					0.13929	0.00072	0.02587	1.36E-01	0.0006517	0.02587	0.13929	7.20E-04	2.59E-02	1.36E-01	6.52E-04
5843	640275.25	4294752.78	0					0.13208	0.00070215	0.025775	1.29E-01	0.00063526	0.025775	0.13208	7.02E-04	2.58E-02	1.29E-01	6.35E-04
5844	640325.25	4294752.78	0					0.12659	0.00068552	0.025482	1.24E-01	0.00061998	0.025482	0.12659	6.86E-04	2.55E-02	1.24E-01	6.20E-04
5845	640375.25	4294752.78	0					0.12205	0.00067001	0.025017	1.19E-01	0.00060576	0.025017	0.12205	6.70E-04	2.50E-02	1.19E-01	6.06E-04
5846	638675.25	4294802.78	0					0.29942	0.0017984	0.044771	2.93E-01	0.0016455	0.044771	0.29942	1.80E-03	4.48E-02	2.93E-01	1.65E-03
5847	638725.25	4294802.78	0					0.29566	0.0017439	0.043618	2.89E-01	0.0015946	0.043618	0.29566	1.74E-03	4.36E-02	2.89E-01	1.59E-03
5848	638775.25	4294802.78	0					0.29337	0.0016867	0.041652	2.87E-01	0.0015412	0.041652	0.29337	1.69E-03	4.17E-02	2.87E-01	1.54E-03
5849	638825.25	4294802.78	0					0.29527	0.0016299	0.039052	2.89E-01	0.0014886	0.039052	0.29527	1.63E-03	3.91E-02	2.89E-01	1.49E-03
5850	638875.25	4294802.78	0					0.3107	0.0015785	0.037329	3.05E-01	0.0014413	0.037329	0.3107	1.58E-03	3.73E-02	3.05E-01	1.44E-03
5851	638925.25	4294802.78	0					0.41995	0.0015512	0.037	4.14E-01	0.001418	0.037	0.41995	1.55E-03	3.70E-02	4.14E-01	1.42E-03
5852	638975.25	4294802.78	0					0.32858	0.001479	0.036295	3.23E-01	0.0013498	0.036295	0.32858	1.48E-03	3.63E-02	3.23E-01	1.35E-03
5853	639025.25	4294802.78	0					0.27673	0.0014173	0.035199	2.71E-01	0.0012922	0.035199	0.27673	1.42E-03	3.52E-02	2.71E-01	1.29E-03
5854	639075.25	4294802.78	0					0.25537	0.001365	0.033697	2.50E-01	0.0012439	0.033697	0.25537	1.37E-03	3.37E-02	2.50E-01	1.24E-03
5855	639125.25	4294802.78	0					0.24228	0.0013169	0.032021	2.37E-01	0.0011995	0.032021	0.24228	1.32E-03	3.20E-02	2.37E-01	1.20E-03
5856	639175.25	4294802.78	0					0.23277	0.0012727	0.031478	2.28E-01	0.0011589	0.031478	0.23277	1.27E-03	3.15E-02	2.28E-01	1.16E-03
5857	639225.25	4294802.78	0					0.2247	0.0012301	0.031375	2.20E-01	0.0011199	0.031375	0.2247	1.23E-03	3.14E-02	2.20E-01	1.12E-03
5858	639775.25	4294802.78	0					0.16508	0.00088469	0.02833	1.62E-01	0.00080266	0.02833	0.16508	8.85E-04	2.83E-02	1.62E-01	8.03E-04
5859	639825.25	4294802.78	0					0.16205	0.00086182	0.028686	1.59E-01	0.00078163	0.028686	0.16205	8.62E-04	2.87E-02	1.59E-01	7.82E-04
5860	639875.25	4294802.78	0					0.15983	0.00084038	0.028749	1.56E-01	0.0007619	0.028749	0.15983	8.40E-04	2.87E-02	1.56E-01	7.62E-04
5861	639925.25	4294802.78	0					0.15888	0.00082029	0.02853	1.56E-01	0.00074353	0.02853	0.15888	8.20E-04	2.85E-02	1.56E-01	7.44E-04
5862	639975.25	4294802.78	0					0.16017	0.00080011	0.028295	1.57E-01	0.000725	0.028295	0.16017	8.00E-04	2.83E-02	1.57E-01	7.25E-04
5863	640025.25	4294802.78	0					0.16967	0.00078434	0.027675	1.66E-01	0.00071083	0.027675	0.16967	7.84E-04	2.77E-02	1.66E-01	7.11E-04
5864	640075.25	4294802.78	0					0.23854	0.00078217	0.027006	2.35E-01	0.00071019	0.027006	0.23854	7.82E-04	2.70E-02	2.35E-01	7.10E-04
5865	640125.25	4294802.78	0					0.172	0.00074844	0.026928	1.69E-01	0.00067806	0.026928	0.172	7.48E-04	2.69E-02	1.69E-01	6.78E-04
5866	640175.25	4294802.78	0					0.14869	0.00072721	0.026568	1.46E-01	0.00065824	0.026568	0.14869	7.27E-04	2.66E-02	1.46E-01	6.58E-04
5867	640225.25	4294802.78	0					0.13835	0.00070977	0.026011	1.35E-01	0.0006422	0.026011	0.13835	7.10E-04	2.60E-02	1.35E-01	6.42E-04
5868	640275.25	4294802.78	0					0.13131	0.00069233	0.025511	1.28E-01	0.00062617	0.025511	0.13131	6.92E-04	2.55E-02	1.28E-01	6.26E-04
5869	640325.25	4294802.78	0					0.12608	0.00067695	0.024797	1.23E-01	0.00061208	0.024797	0.12608	6.77E-04	2.48E-02	1.23E-01	6.12E-04
5870	640375.25	4294802.78	0					0.12163	0.0006618	0.024045	1.19E-01	0.00059828	0.024045	0.12163	6.62E-04	2.40E-02	1.19E-01	5.98E-04
5871	638675.25	4294852.78	0					0.29601	0.0017663	0.044239	2.89E-01	0.0016143	0.044239	0.29601	1.77E-03	4.42E-02	2.89E-01	1.61E-03
5872	638725.25	4294852.78	0					0.29212	0.0017095	0.041304	2.86E-01	0.0015616	0.041304	0.29212	1.71E-03	4.13E-02	2.86E-01	1.56E-03
5873	638775.25	4294852.78	0					0.28991	0.001651	0.038996	2.84E-01	0.0015073	0.038996	0.28991	1.65E-03	3.90E-02	2.84E-01	1.51E-03
5874	638825.25	4294852.78	0					0.29163	0.0015916	0.039021	2.86E-01	0.0014523	0.039021	0.29163	1.59E-03	3.90E-02	2.86E-01	1.45E-03
5875	638875.25	4294852.78	0					0.30743	0.00154	0.038381	3.02E-01	0.0014051	0.038381	0.30743	1.54E-03	3.84E-02	3.02E-01	1.41E-03
5876	638925.25	4294852.78	0					0.42363	0.0015165	0.036924	4.18E-01	0.0013858	0.036924	0.42363	1.52E-03	3.69E-02	4.18E-01	1.39E-03
5877	638975.25	4294852.78	0					0.32488	0.0014447	0.035129	3.19E-01	0.0013181	0.035129	0.32488	1.44E-03	3.51E-02	3.19E-01	1.32E-03
5878	639025.25	4294852.78	0					0.27415	0.0013835	0.033397	2.69E-01	0.0012609	0.033397	0.27415	1.38E-03	3.34E-02	2.69E-01	1.26E-03
5879	639075.25	4294852.78	0					0.25367	0.0013331	0.032838	2.49E-01	0.0012144	0.032838	0.25367	1.33E-03	3.28E-02	2.49E-01	1.21E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5880	639125.25	4294852.78	0					0.24149	0.0012879	0.032561	2.37E-01	0.0011729	0.032561	0.24149	1.29E-03	3.26E-02	2.37E-01	1.17E-03
5881	639175.25	4294852.78	0					0.23235	0.001245	0.031913	2.28E-01	0.0011335	0.031913	0.23235	1.25E-03	3.19E-02	2.28E-01	1.13E-03
5882	639225.25	4294852.78	0					0.22456	0.0012046	0.030859	2.20E-01	0.0010965	0.030859	0.22456	1.20E-03	3.09E-02	2.20E-01	1.10E-03
5883	639775.25	4294852.78	0					0.16492	0.00087013	0.029803	1.61E-01	0.00078895	0.029803	0.16492	8.70E-04	2.98E-02	1.61E-01	7.89E-04
5884	639825.25	4294852.78	0					0.16191	0.00084789	0.029544	1.58E-01	0.00076849	0.029544	0.16191	8.48E-04	2.95E-02	1.58E-01	7.68E-04
5885	639875.25	4294852.78	0					0.15984	0.00082753	0.028947	1.56E-01	0.00074985	0.028947	0.15984	8.28E-04	2.89E-02	1.56E-01	7.50E-04
5886	639925.25	4294852.78	0					0.15897	0.00080769	0.028296	1.56E-01	0.00073172	0.028296	0.15897	8.08E-04	2.83E-02	1.56E-01	7.32E-04
5887	639975.25	4294852.78	0					0.16095	0.00078922	0.027769	1.58E-01	0.00071492	0.027769	0.16095	7.89E-04	2.78E-02	1.58E-01	7.15E-04
5888	640025.25	4294852.78	0					0.17215	0.00077364	0.02757	1.69E-01	0.00070086	0.02757	0.17215	7.74E-04	2.76E-02	1.69E-01	7.01E-04
5889	640075.25	4294852.78	0					0.23644	0.0007709	0.027195	2.33E-01	0.00069972	0.027195	0.23644	7.71E-04	2.72E-02	2.33E-01	7.00E-04
5890	640125.25	4294852.78	0					0.16825	0.00073766	0.026718	1.65E-01	0.00066801	0.026718	0.16825	7.38E-04	2.67E-02	1.65E-01	6.68E-04
5891	640175.25	4294852.78	0					0.14754	0.00071731	0.025995	1.45E-01	0.00064907	0.025995	0.14754	7.17E-04	2.60E-02	1.45E-01	6.49E-04
5892	640225.25	4294852.78	0					0.1378	0.00070082	0.025076	1.35E-01	0.00063399	0.025076	0.1378	7.01E-04	2.51E-02	1.35E-01	6.34E-04
5893	640275.25	4294852.78	0					0.13098	0.00068422	0.024264	1.28E-01	0.00061874	0.024264	0.13098	6.84E-04	2.43E-02	1.28E-01	6.19E-04
5894	640325.25	4294852.78	0					0.12585	0.00066922	0.023285	1.23E-01	0.00060508	0.023285	0.12585	6.69E-04	2.33E-02	1.23E-01	6.05E-04
5895	640375.25	4294852.78	0					0.12146	0.00065441	0.023208	1.19E-01	0.00059157	0.023208	0.12146	6.54E-04	2.32E-02	1.19E-01	5.92E-04
5896	638675.25	4294902.78	0					0.29218	0.0017299	0.04107	2.86E-01	0.0015796	0.04107	0.29218	1.73E-03	4.11E-02	2.86E-01	1.58E-03
5897	638725.25	4294902.78	0					0.28797	0.0016695	0.040875	2.82E-01	0.0015236	0.040875	0.28797	1.67E-03	4.09E-02	2.82E-01	1.52E-03
5898	638775.25	4294902.78	0					0.28582	0.0016097	0.040194	2.80E-01	0.0014684	0.040194	0.28582	1.61E-03	4.02E-02	2.80E-01	1.47E-03
5899	638825.25	4294902.78	0					0.28858	0.0015536	0.038943	2.83E-01	0.0014168	0.038943	0.28858	1.55E-03	3.89E-02	2.83E-01	1.42E-03
5900	638875.25	4294902.78	0					0.30505	0.0015023	0.037258	2.99E-01	0.00137	0.037258	0.30505	1.50E-03	3.73E-02	2.99E-01	1.37E-03
5901	638925.25	4294902.78	0					0.42822	0.0014812	0.035023	4.23E-01	0.0013531	0.035023	0.42822	1.48E-03	3.50E-02	4.23E-01	1.35E-03
5902	638975.25	4294902.78	0					0.32108	0.0014091	0.034227	3.16E-01	0.001285	0.034227	0.32108	1.41E-03	3.42E-02	3.16E-01	1.29E-03
5903	639025.25	4294902.78	0					0.27253	0.0013513	0.03402	2.67E-01	0.0012312	0.03402	0.27253	1.35E-03	3.40E-02	2.67E-01	1.23E-03
5904	639075.25	4294902.78	0					0.25311	0.0013029	0.033301	2.48E-01	0.0011867	0.033301	0.25311	1.30E-03	3.33E-02	2.48E-01	1.19E-03
5905	639125.25	4294902.78	0					0.24175	0.0012601	0.03199	2.37E-01	0.0011473	0.03199	0.24175	1.26E-03	3.20E-02	2.37E-01	1.15E-03
5906	639175.25	4294902.78	0					0.23294	0.0012189	0.032188	2.28E-01	0.0011095	0.032188	0.23294	1.22E-03	3.22E-02	2.28E-01	1.11E-03
5907	639225.25	4294902.78	0					0.22511	0.0011793	0.032574	2.21E-01	0.0010732	0.032574	0.22511	1.18E-03	3.26E-02	2.21E-01	1.07E-03
5908	639775.25	4294902.78	0					0.16527	0.00085663	0.029758	1.62E-01	0.00077631	0.029758	0.16527	8.57E-04	2.98E-02	1.62E-01	7.76E-04
5909	639825.25	4294902.78	0					0.16229	0.00083511	0.02898	1.59E-01	0.00075657	0.02898	0.16229	8.35E-04	2.90E-02	1.59E-01	7.57E-04
5910	639875.25	4294902.78	0					0.16037	0.00081588	0.028618	1.57E-01	0.00073899	0.028618	0.16037	8.16E-04	2.86E-02	1.57E-01	7.39E-04
5911	639925.25	4294902.78	0					0.15993	0.00079802	0.028086	1.57E-01	0.00072279	0.028086	0.15993	7.98E-04	2.81E-02	1.57E-01	7.23E-04
5912	639975.25	4294902.78	0					0.16213	0.00077887	0.027743	1.59E-01	0.0007053	0.027743	0.16213	7.79E-04	2.77E-02	1.59E-01	7.05E-04
5913	640025.25	4294902.78	0					0.17528	0.00076328	0.027179	1.72E-01	0.00069136	0.027179	0.17528	7.63E-04	2.72E-02	1.72E-01	6.91E-04
5914	640075.25	4294902.78	0					0.2313	0.00075942	0.02638	2.28E-01	0.00068904	0.02638	0.2313	7.59E-04	2.64E-02	2.28E-01	6.89E-04
5915	640125.25	4294902.78	0					0.16536	0.00072743	0.025542	1.62E-01	0.00065858	0.025542	0.16536	7.27E-04	2.55E-02	1.62E-01	6.59E-04
5916	640175.25	4294902.78	0					0.14677	0.00070788	0.02454	1.44E-01	0.00064044	0.02454	0.14677	7.08E-04	2.45E-02	1.44E-01	6.40E-04
5917	640225.25	4294902.78	0					0.13754	0.00069238	0.024009	1.35E-01	0.00062628	0.024009	0.13754	6.92E-04	2.40E-02	1.35E-01	6.26E-04
5918	640275.25	4294902.78	0					0.13131	0.00067859	0.023896	1.29E-01	0.00061379	0.023896	0.13131	6.79E-04	2.39E-02	1.29E-01	6.14E-04
5919	640325.25	4294902.78	0					0.12624	0.00066394	0.023816	1.24E-01	0.00060049	0.023816	0.12624	6.64E-04	2.38E-02	1.24E-01	6.00E-04
5920	640375.25	4294902.78	0					0.12196	0.00064941	0.023674	1.19E-01	0.00058724	0.023674	0.12196	6.49E-04	2.37E-02	1.19E-01	5.87E-04
5921	638675.25	4294952.78	0					0.28867	0.0016939	0.041923	2.82E-01	0.0015456	0.041923	0.28867	1.69E-03	4.19E-02	2.82E-01	1.55E-03
5922	638725.25	4294952.78	0					0.28418	0.0016297	0.040808	2.78E-01	0.0014863	0.040808	0.28418	1.63E-03	4.08E-02	2.78E-01	1.49E-03
5923	638775.25	4294952.78	0					0.28242	0.0015701	0.039004	2.76E-01	0.0014314	0.039004	0.28242	1.57E-03	3.90E-02	2.76E-01	1.43E-03
5924	638825.25	4294952.78	0					0.28577	0.0015149	0.036763	2.80E-01	0.0013809	0.036763	0.28577	1.51E-03	3.68E-02	2.80E-01	1.38E-03
5925	638875.25	4294952.78	0					0.3038	0.0014669	0.035999	2.98E-01	0.0013373	0.035999	0.3038	1.47E-03	3.60E-02	2.98E-01	1.34E-03
5926	638925.25	4294952.78	0					0.41473	0.0014435	0.035654	4.09E-01	0.0013182	0.035654	0.41473	1.44E-03	3.57E-02	4.09E-01	1.32E-03
5927	638975.25	4294952.78	0					0.31841	0.0013754	0.03473	3.13E-01	0.001254	0.03473	0.31841	1.38E-03	3.47E-02	3.13E-01	1.25E-03
5928	639025.25	4294952.78	0					0.27215	0.0013207	0.033354	2.67E-01	0.0012031	0.033354	0.27215	1.32E-03	3.34E-02	2.67E-01	1.20E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5929	639075.25	4294952.78	0					0.25412	0.0012751	0.033762	2.49E-01	0.0011611	0.033762	0.25412	1.28E-03	3.38E-02	2.49E-01	1.16E-03
5930	639125.25	4294952.78	0					0.24321	0.0012329	0.034035	2.38E-01	0.0011223	0.034035	0.24321	1.23E-03	3.40E-02	2.38E-01	1.12E-03
5931	639175.25	4294952.78	0					0.23455	0.0011933	0.033976	2.30E-01	0.0010859	0.033976	0.23455	1.19E-03	3.40E-02	2.30E-01	1.09E-03
5932	639225.25	4294952.78	0					0.22692	0.0011566	0.033575	2.22E-01	0.0010522	0.033575	0.22692	1.16E-03	3.36E-02	2.22E-01	1.05E-03
5933	639775.25	4294952.78	0					0.16637	0.00084501	0.029535	1.63E-01	0.00076549	0.029535	0.16637	8.45E-04	2.95E-02	1.63E-01	7.65E-04
5934	639825.25	4294952.78	0					0.16338	0.00082395	0.029078	1.60E-01	0.00074621	0.029078	0.16338	8.24E-04	2.91E-02	1.60E-01	7.46E-04
5935	639875.25	4294952.78	0					0.16149	0.00080521	0.028253	1.58E-01	0.00072918	0.028253	0.16149	8.05E-04	2.83E-02	1.58E-01	7.29E-04
5936	639925.25	4294952.78	0					0.16142	0.00078907	0.027168	1.58E-01	0.00071458	0.027168	0.16142	7.89E-04	2.72E-02	1.58E-01	7.15E-04
5937	639975.25	4294952.78	0					0.16374	0.00076897	0.026596	1.61E-01	0.00069626	0.026596	0.16374	7.69E-04	2.66E-02	1.61E-01	6.96E-04
5938	640025.25	4294952.78	0					0.1791	0.00075401	0.025743	1.76E-01	0.00068295	0.025743	0.1791	7.54E-04	2.57E-02	1.76E-01	6.83E-04
5939	640075.25	4294952.78	0					0.23379	0.00075112	0.024952	2.31E-01	0.00068153	0.024952	0.23379	7.51E-04	2.50E-02	2.31E-01	6.82E-04
5940	640125.25	4294952.78	0					0.16386	0.00071877	0.02517	1.61E-01	0.00065071	0.02517	0.16386	7.19E-04	2.52E-02	1.61E-01	6.51E-04
5941	640175.25	4294952.78	0					0.14688	0.0007008	0.025055	1.44E-01	0.00063415	0.025055	0.14688	7.01E-04	2.51E-02	1.44E-01	6.34E-04
5942	640225.25	4294952.78	0					0.13816	0.00068693	0.024562	1.35E-01	0.00062158	0.024562	0.13816	6.87E-04	2.46E-02	1.35E-01	6.22E-04
5943	640275.25	4294952.78	0					0.132	0.00067323	0.024023	1.29E-01	0.00060916	0.024023	0.132	6.73E-04	2.40E-02	1.29E-01	6.09E-04
5944	640325.25	4294952.78	0					0.12689	0.00065812	0.023645	1.24E-01	0.00059546	0.023645	0.12689	6.58E-04	2.36E-02	1.24E-01	5.95E-04
5945	640375.25	4294952.78	0					0.12264	0.00064374	0.023206	1.20E-01	0.00058237	0.023206	0.12264	6.44E-04	2.32E-02	1.20E-01	5.82E-04
5946	638675.25	4295002.78	0					0.28462	0.0016529	0.040663	2.78E-01	0.0015073	0.040663	0.28462	1.65E-03	4.07E-02	2.78E-01	1.51E-03
5947	638725.25	4295002.78	0					0.28064	0.0015896	0.038394	2.75E-01	0.001449	0.038394	0.28064	1.59E-03	3.84E-02	2.75E-01	1.45E-03
5948	638775.25	4295002.78	0					0.27959	0.0015315	0.037595	2.74E-01	0.0013958	0.037595	0.27959	1.53E-03	3.76E-02	2.74E-01	1.40E-03
5949	638825.25	4295002.78	0					0.28393	0.0014788	0.037249	2.78E-01	0.0013476	0.037249	0.28393	1.48E-03	3.72E-02	2.78E-01	1.35E-03
5950	638875.25	4295002.78	0					0.30351	0.0014335	0.036263	2.98E-01	0.0013066	0.036263	0.30351	1.43E-03	3.63E-02	2.98E-01	1.31E-03
5951	638925.25	4295002.78	0					0.40072	0.001408	0.034941	3.95E-01	0.0012852	0.034941	0.40072	1.41E-03	3.49E-02	3.95E-01	1.29E-03
5952	638975.25	4295002.78	0					0.31745	0.0013447	0.035456	3.12E-01	0.0012257	0.035456	0.31745	1.34E-03	3.55E-02	3.12E-01	1.23E-03
5953	639025.25	4295002.78	0					0.27351	0.0012919	0.0357	2.69E-01	0.0011765	0.0357	0.27351	1.29E-03	3.57E-02	2.69E-01	1.18E-03
5954	639075.25	4295002.78	0					0.25707	0.0012488	0.035451	2.52E-01	0.0011368	0.035451	0.25707	1.25E-03	3.55E-02	2.52E-01	1.14E-03
5955	639125.25	4295002.78	0					0.24663	0.0012085	0.034998	2.42E-01	0.0010997	0.034998	0.24663	1.21E-03	3.50E-02	2.42E-01	1.10E-03
5956	639175.25	4295002.78	0					0.23787	0.0011704	0.034233	2.33E-01	0.0010646	0.034233	0.23787	1.17E-03	3.42E-02	2.33E-01	1.06E-03
5957	639225.25	4295002.78	0					0.22985	0.0011341	0.033237	2.25E-01	0.0010312	0.033237	0.22985	1.13E-03	3.32E-02	2.25E-01	1.03E-03
5958	639275.25	4295002.78	0					0.22253	0.0011008	0.03243	2.18E-01	0.0010005	0.03243	0.22253	1.10E-03	3.24E-02	2.18E-01	1.00E-03
5959	639325.25	4295002.78	0					0.21538	0.0010679	0.03286	2.11E-01	0.00097024	0.03286	0.21538	1.07E-03	3.29E-02	2.11E-01	9.70E-04
5960	639375.25	4295002.78	0					0.20855	0.0010366	0.033027	2.04E-01	0.00094141	0.033027	0.20855	1.04E-03	3.30E-02	2.04E-01	9.41E-04
5961	639425.25	4295002.78	0					0.2021	0.0010069	0.032903	1.98E-01	0.00091401	0.032903	0.2021	1.01E-03	3.29E-02	1.98E-01	9.14E-04
5962	639475.25	4295002.78	0					0.19606	0.0009785	0.032475	1.92E-01	0.00088788	0.032475	0.19606	9.79E-04	3.25E-02	1.92E-01	8.88E-04
5963	639525.25	4295002.78	0					0.19043	0.00095142	0.03177	1.87E-01	0.00086301	0.03177	0.19043	9.51E-04	3.18E-02	1.87E-01	8.63E-04
5964	639575.25	4295002.78	0					0.18522	0.00092568	0.030909	1.81E-01	0.00083936	0.030909	0.18522	9.26E-04	3.09E-02	1.81E-01	8.39E-04
5965	639625.25	4295002.78	0					0.18043	0.00090127	0.030705	1.77E-01	0.0008169	0.030705	0.18043	9.01E-04	3.07E-02	1.77E-01	8.17E-04
5966	639675.25	4295002.78	0					0.1761	0.00087836	0.030216	1.73E-01	0.00079596	0.030216	0.1761	8.78E-04	3.02E-02	1.73E-01	7.96E-04
5967	639725.25	4295002.78	0					0.17217	0.00085646	0.029531	1.69E-01	0.0007759	0.029531	0.17217	8.56E-04	2.95E-02	1.69E-01	7.76E-04
5968	639775.25	4295002.78	0					0.16851	0.00083469	0.028772	1.65E-01	0.00075603	0.028772	0.16851	8.35E-04	2.88E-02	1.65E-01	7.56E-04
5969	639825.25	4295002.78	0					0.1657	0.00081526	0.027761	1.62E-01	0.00073831	0.027761	0.1657	8.15E-04	2.78E-02	1.62E-01	7.38E-04
5970	639875.25	4295002.78	0					0.16374	0.00079672	0.026658	1.60E-01	0.00072149	0.026658	0.16374	7.97E-04	2.67E-02	1.60E-01	7.21E-04
5971	639925.25	4295002.78	0					0.16331	0.00077891	0.025547	1.60E-01	0.00070534	0.025547	0.16331	7.79E-04	2.55E-02	1.60E-01	7.05E-04
5972	639975.25	4295002.78	0					0.16599	0.00075999	0.025976	1.63E-01	0.00068813	0.025976	0.16599	7.60E-04	2.60E-02	1.63E-01	6.88E-04
5973	640025.25	4295002.78	0					0.18401	0.00074759	0.025996	1.81E-01	0.00067733	0.025996	0.18401	7.48E-04	2.60E-02	1.81E-01	6.77E-04
5974	640075.25	4295002.78	0					0.22459	0.00074276	0.025635	2.22E-01	0.00067397	0.025635	0.22459	7.43E-04	2.56E-02	2.22E-01	6.74E-04
5975	640125.25	4295002.78	0					0.16454	0.00071427	0.025237	1.62E-01	0.00064695	0.025237	0.16454	7.14E-04	2.52E-02	1.62E-01	6.47E-04
5976	640175.25	4295002.78	0					0.148	0.00069637	0.024704	1.45E-01	0.00063047	0.024704	0.148	6.96E-04	2.47E-02	1.45E-01	6.30E-04
5977	640225.25	4295002.78	0					0.13908	0.00068128	0.02402	1.36E-01	0.00061678	0.02402	0.13908	6.81E-04	2.40E-02	1.36E-01	6.17E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
5978	640275.25	4295002.78	0					0.133	0.00066728	0.023267	1.30E-01	0.00060407	0.023267	0.133	6.67E-04	2.33E-02	1.30E-01	6.04E-04
5979	640325.25	4295002.78	0					0.12802	0.00065226	0.022678	1.25E-01	0.00059045	0.022678	0.12802	6.52E-04	2.27E-02	1.25E-01	5.90E-04
5980	640525.25	4295002.78	0					0.1148	0.00060235	0.022252	1.12E-01	0.00054564	0.022252	0.1148	6.02E-04	2.23E-02	1.12E-01	5.46E-04
5981	640575.25	4295002.78	0					0.1124	0.00059221	0.021832	1.10E-01	0.0005366	0.021832	0.1124	5.92E-04	2.18E-02	1.10E-01	5.37E-04
5982	640625.25	4295002.78	0					0.10975	0.00058155	0.021558	1.07E-01	0.0005271	0.021558	0.10975	5.82E-04	2.16E-02	1.07E-01	5.27E-04
5983	640675.25	4295002.78	0					0.10668	0.00056937	0.022176	1.04E-01	0.00051615	0.022176	0.10668	5.69E-04	2.22E-02	1.04E-01	5.16E-04
5984	640725.25	4295002.78	0					0.10405	0.00055973	0.022555	1.02E-01	0.00050756	0.022555	0.10405	5.60E-04	2.26E-02	1.02E-01	5.08E-04
5985	640775.25	4295002.78	0					0.10139	0.00055056	0.022794	9.92E-02	0.00049943	0.022794	0.10139	5.51E-04	2.28E-02	9.92E-02	4.99E-04
5986	640825.25	4295002.78	0					0.098975	0.00054325	0.022552	9.68E-02	0.00049304	0.022552	0.098975	5.43E-04	2.26E-02	9.68E-02	4.93E-04
5987	638675.25	4295052.78	0					0.28101	0.0016131	0.03897	2.75E-01	0.0014704	0.03897	0.28101	1.61E-03	3.90E-02	2.75E-01	1.47E-03
5988	638725.25	4295052.78	0					0.2775	0.0015504	0.038793	2.72E-01	0.0014127	0.038793	0.2775	1.55E-03	3.88E-02	2.72E-01	1.41E-03
5989	638775.25	4295052.78	0					0.27748	0.0014951	0.0378	2.72E-01	0.0013621	0.0378	0.27748	1.50E-03	3.78E-02	2.72E-01	1.36E-03
5990	638825.25	4295052.78	0					0.28293	0.0014445	0.036697	2.77E-01	0.001316	0.036697	0.28293	1.44E-03	3.67E-02	2.77E-01	1.32E-03
5991	638875.25	4295052.78	0					0.30386	0.0014007	0.037267	2.98E-01	0.0012763	0.037267	0.30386	1.40E-03	3.73E-02	2.98E-01	1.28E-03
5992	638925.25	4295052.78	0					0.43108	0.0013851	0.037373	4.26E-01	0.0012645	0.037373	0.43108	1.39E-03	3.74E-02	4.26E-01	1.26E-03
5993	638975.25	4295052.78	0					0.31866	0.0013161	0.037125	3.14E-01	0.0011992	0.037125	0.31866	1.32E-03	3.71E-02	3.14E-01	1.20E-03
5994	639025.25	4295052.78	0					0.27793	0.0012656	0.036597	2.73E-01	0.0011522	0.036597	0.27793	1.27E-03	3.66E-02	2.73E-01	1.15E-03
5995	639075.25	4295052.78	0					0.26288	0.0012242	0.035597	2.58E-01	0.0011139	0.035597	0.26288	1.22E-03	3.56E-02	2.58E-01	1.11E-03
5996	639125.25	4295052.78	0					0.25234	0.0011852	0.03441	2.48E-01	0.001078	0.03441	0.25234	1.19E-03	3.44E-02	2.48E-01	1.08E-03
5997	639175.25	4295052.78	0					0.24327	0.0011492	0.034166	2.39E-01	0.0010448	0.034166	0.24327	1.15E-03	3.42E-02	2.39E-01	1.04E-03
5998	639225.25	4295052.78	0					0.2347	0.0011139	0.0345	2.30E-01	0.0010123	0.0345	0.2347	1.11E-03	3.45E-02	2.30E-01	1.01E-03
5999	639275.25	4295052.78	0					0.22687	0.0010816	0.034405	2.23E-01	0.00098248	0.034405	0.22687	1.08E-03	3.44E-02	2.23E-01	9.82E-04
6000	639325.25	4295052.78	0					0.21929	0.0010496	0.034126	2.15E-01	0.00095302	0.034126	0.21929	1.05E-03	3.41E-02	2.15E-01	9.53E-04
6001	639375.25	4295052.78	0					0.21218	0.0010192	0.033526	2.08E-01	0.00092507	0.033526	0.21218	1.02E-03	3.35E-02	2.08E-01	9.25E-04
6002	639425.25	4295052.78	0					0.20556	0.00099036	0.032664	2.02E-01	0.00089851	0.032664	0.20556	9.90E-04	3.27E-02	2.02E-01	8.99E-04
6003	639475.25	4295052.78	0					0.19941	0.0009628	0.03212	1.96E-01	0.00087323	0.03212	0.19941	9.63E-04	3.21E-02	1.96E-01	8.73E-04
6004	639525.25	4295052.78	0					0.19375	0.00093673	0.031771	1.90E-01	0.0008493	0.031771	0.19375	9.37E-04	3.18E-02	1.90E-01	8.49E-04
6005	639575.25	4295052.78	0					0.18852	0.00091191	0.031172	1.85E-01	0.00082651	0.031172	0.18852	9.12E-04	3.12E-02	1.85E-01	8.27E-04
6006	639625.25	4295052.78	0					0.18371	0.00088825	0.030341	1.80E-01	0.00080487	0.030341	0.18371	8.88E-04	3.03E-02	1.80E-01	8.05E-04
6007	639675.25	4295052.78	0					0.17964	0.00086747	0.029185	1.76E-01	0.00078598	0.029185	0.17964	8.67E-04	2.92E-02	1.76E-01	7.86E-04
6008	639725.25	4295052.78	0					0.17568	0.00084633	0.028062	1.72E-01	0.00076669	0.028062	0.17568	8.46E-04	2.81E-02	1.72E-01	7.67E-04
6009	639775.25	4295052.78	0					0.17208	0.00082574	0.026902	1.69E-01	0.00074793	0.026902	0.17208	8.26E-04	2.69E-02	1.69E-01	7.48E-04
6010	639825.25	4295052.78	0					0.16888	0.00080529	0.026832	1.66E-01	0.00072927	0.026832	0.16888	8.05E-04	2.68E-02	1.66E-01	7.29E-04
6011	639875.25	4295052.78	0					0.16719	0.00078889	0.026606	1.64E-01	0.00071452	0.026606	0.16719	7.89E-04	2.66E-02	1.64E-01	7.15E-04
6012	639925.25	4295052.78	0					0.1663	0.00076949	0.026673	1.63E-01	0.0006969	0.026673	0.1663	7.69E-04	2.67E-02	1.63E-01	6.97E-04
6013	639975.25	4295052.78	0					0.16964	0.00075311	0.026404	1.67E-01	0.00068218	0.026404	0.16964	7.53E-04	2.64E-02	1.67E-01	6.82E-04
6014	640025.25	4295052.78	0					0.18932	0.00074197	0.025887	1.86E-01	0.00067263	0.025887	0.18932	7.42E-04	2.59E-02	1.86E-01	6.73E-04
6015	640075.25	4295052.78	0					0.21985	0.00073537	0.025108	2.17E-01	0.00066743	0.025108	0.21985	7.35E-04	2.51E-02	2.17E-01	6.67E-04
6016	640125.25	4295052.78	0					0.16569	0.00070895	0.02429	1.63E-01	0.00064248	0.02429	0.16569	7.09E-04	2.43E-02	1.63E-01	6.42E-04
6017	640175.25	4295052.78	0					0.14958	0.00069145	0.023483	1.47E-01	0.00062646	0.023483	0.14958	6.91E-04	2.35E-02	1.47E-01	6.26E-04
6018	640225.25	4295052.78	0					0.14079	0.00067632	0.022996	1.38E-01	0.00061274	0.022996	0.14079	6.76E-04	2.30E-02	1.38E-01	6.13E-04
6019	640275.25	4295052.78	0					0.13493	0.00066248	0.022988	1.32E-01	0.00060025	0.022988	0.13493	6.62E-04	2.30E-02	1.32E-01	6.00E-04
6020	640325.25	4295052.78	0					0.13012	0.00064756	0.023195	1.27E-01	0.00058674	0.023195	0.13012	6.48E-04	2.32E-02	1.27E-01	5.87E-04
6021	640375.25	4295052.78	0					0.12636	0.00063435	0.023131	1.24E-01	0.00057488	0.023131	0.12636	6.34E-04	2.31E-02	1.24E-01	5.75E-04
6022	640425.25	4295052.78	0					0.1236	0.00062403	0.022505	1.21E-01	0.00056573	0.022505	0.1236	6.24E-04	2.25E-02	1.21E-01	5.66E-04
6023	640475.25	4295052.78	0					0.12045	0.00061088	0.022785	1.18E-01	0.00055392	0.022785	0.12045	6.11E-04	2.28E-02	1.18E-01	5.54E-04
6024	640525.25	4295052.78	0					0.11778	0.00059943	0.023303	1.15E-01	0.0005437	0.023303	0.11778	5.99E-04	2.33E-02	1.15E-01	5.44E-04
6025	640575.25	4295052.78	0					0.11529	0.00058859	0.023704	1.13E-01	0.00053402	0.023704	0.11529	5.89E-04	2.37E-02	1.13E-01	5.34E-04
6026	640625.25	4295052.78	0					0.11269	0.00057773	0.024072	1.10E-01	0.00052433	0.024072	0.11269	5.78E-04	2.41E-02	1.10E-01	5.24E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6027	640675.25	4295052.78	0					0.10973	0.0005665	0.024546	1.07E-01	0.00051427	0.024546	0.10973	5.67E-04	2.45E-02	1.07E-01	5.14E-04
6028	640725.25	4295052.78	0					0.10668	0.00055581	0.024869	1.04E-01	0.00050474	0.024869	0.10668	5.56E-04	2.49E-02	1.04E-01	5.05E-04
6029	640775.25	4295052.78	0					0.10341	0.00054519	0.02519	1.01E-01	0.00049522	0.02519	0.10341	5.45E-04	2.52E-02	1.01E-01	4.95E-04
6030	640825.25	4295052.78	0					0.10116	0.00053991	0.023888	9.90E-02	0.00049043	0.023888	0.10116	5.40E-04	2.39E-02	9.90E-02	4.90E-04
6031	638675.25	4295102.78	0					0.27767	0.0015737	0.039077	2.72E-01	0.0014339	0.039077	0.27767	1.57E-03	3.91E-02	2.72E-01	1.43E-03
6032	638725.25	4295102.78	0					0.27527	0.0015151	0.038347	2.69E-01	0.0013802	0.038347	0.27527	1.52E-03	3.83E-02	2.69E-01	1.38E-03
6033	638775.25	4295102.78	0					0.27614	0.001461	0.038958	2.71E-01	0.0013306	0.038958	0.27614	1.46E-03	3.90E-02	2.71E-01	1.33E-03
6034	638825.25	4295102.78	0					0.28308	0.0014126	0.039112	2.78E-01	0.0012864	0.039112	0.28308	1.41E-03	3.91E-02	2.78E-01	1.29E-03
6035	638875.25	4295102.78	0					0.30627	0.0013712	0.038811	3.01E-01	0.0012489	0.038811	0.30627	1.37E-03	3.88E-02	3.01E-01	1.25E-03
6036	638925.25	4295102.78	0					0.43876	0.0013575	0.038144	4.34E-01	0.001239	0.038144	0.43876	1.36E-03	3.81E-02	4.34E-01	1.24E-03
6037	638975.25	4295102.78	0					0.32401	0.0012905	0.036937	3.19E-01	0.0011754	0.036937	0.32401	1.29E-03	3.69E-02	3.19E-01	1.18E-03
6038	639025.25	4295102.78	0					0.28762	0.0012424	0.035625	2.83E-01	0.0011305	0.035625	0.28762	1.24E-03	3.56E-02	2.83E-01	1.13E-03
6039	639075.25	4295102.78	0					0.27298	0.0012015	0.036123	2.68E-01	0.0010927	0.036123	0.27298	1.20E-03	3.61E-02	2.68E-01	1.09E-03
6040	639125.25	4295102.78	0					0.26155	0.0011636	0.036294	2.57E-01	0.0010578	0.036294	0.26155	1.16E-03	3.63E-02	2.57E-01	1.06E-03
6041	639175.25	4295102.78	0					0.25135	0.0011282	0.036115	2.47E-01	0.0010251	0.036115	0.25135	1.13E-03	3.61E-02	2.47E-01	1.03E-03
6042	639225.25	4295102.78	0					0.24227	0.0010959	0.035405	2.38E-01	0.00099545	0.035405	0.24227	1.10E-03	3.54E-02	2.38E-01	9.95E-04
6043	639275.25	4295102.78	0					0.23364	0.0010637	0.034564	2.29E-01	0.00096579	0.034564	0.23364	1.06E-03	3.46E-02	2.29E-01	9.66E-04
6044	639325.25	4295102.78	0					0.22562	0.0010327	0.033594	2.22E-01	0.00093726	0.033594	0.22562	1.03E-03	3.36E-02	2.22E-01	9.37E-04
6045	639375.25	4295102.78	0					0.21825	0.0010033	0.033342	2.14E-01	0.00091028	0.033342	0.21825	1.00E-03	3.33E-02	2.14E-01	9.10E-04
6046	639425.25	4295102.78	0					0.21144	0.00097535	0.032805	2.08E-01	0.00088461	0.032805	0.21144	9.75E-04	3.28E-02	2.08E-01	8.85E-04
6047	639475.25	4295102.78	0					0.2052	0.00094884	0.032011	2.01E-01	0.0008603	0.032011	0.2052	9.49E-04	3.20E-02	2.01E-01	8.60E-04
6048	639525.25	4295102.78	0					0.19946	0.00092357	0.031031	1.96E-01	0.00083719	0.031031	0.19946	9.24E-04	3.10E-02	1.96E-01	8.37E-04
6049	639575.25	4295102.78	0					0.19418	0.00089958	0.029897	1.91E-01	0.00081522	0.029897	0.19418	9.00E-04	2.99E-02	1.91E-01	8.15E-04
6050	639625.25	4295102.78	0					0.18959	0.00087794	0.028499	1.86E-01	0.00079554	0.028499	0.18959	8.78E-04	2.85E-02	1.86E-01	7.96E-04
6051	639675.25	4295102.78	0					0.1851	0.0008561	0.027975	1.82E-01	0.00077566	0.027975	0.1851	8.56E-04	2.80E-02	1.82E-01	7.76E-04
6052	639725.25	4295102.78	0					0.18115	0.00083604	0.027952	1.78E-01	0.00075744	0.027952	0.18115	8.36E-04	2.80E-02	1.78E-01	7.57E-04
6053	639775.25	4295102.78	0					0.17759	0.00081671	0.027733	1.74E-01	0.00073995	0.027733	0.17759	8.17E-04	2.77E-02	1.74E-01	7.40E-04
6054	639825.25	4295102.78	0					0.17502	0.0008003	0.027062	1.72E-01	0.00072519	0.027062	0.17502	8.00E-04	2.71E-02	1.72E-01	7.25E-04
6055	639875.25	4295102.78	0					0.17294	0.00078314	0.026449	1.70E-01	0.00070969	0.026449	0.17294	7.83E-04	2.64E-02	1.70E-01	7.10E-04
6056	639925.25	4295102.78	0					0.1714	0.00076205	0.026354	1.68E-01	0.0006905	0.026354	0.1714	7.62E-04	2.64E-02	1.68E-01	6.91E-04
6057	639975.25	4295102.78	0					0.17494	0.00074692	0.025573	1.72E-01	0.00067703	0.025573	0.17494	7.47E-04	2.56E-02	1.72E-01	6.77E-04
6058	640025.25	4295102.78	0					0.19636	0.00073718	0.02463	1.93E-01	0.00066882	0.02463	0.19636	7.37E-04	2.46E-02	1.93E-01	6.69E-04
6059	640075.25	4295102.78	0					0.21768	0.0007283	0.024144	2.15E-01	0.00066147	0.024144	0.21768	7.28E-04	2.41E-02	2.15E-01	6.61E-04
6060	640125.25	4295102.78	0					0.16802	0.00070348	0.024093	1.65E-01	0.00063812	0.024093	0.16802	7.03E-04	2.41E-02	1.65E-01	6.38E-04
6061	640175.25	4295102.78	0					0.15231	0.00068679	0.02395	1.50E-01	0.00062284	0.02395	0.15231	6.87E-04	2.40E-02	1.50E-01	6.23E-04
6062	640225.25	4295102.78	0					0.14376	0.00067156	0.023799	1.41E-01	0.00060908	0.023799	0.14376	6.72E-04	2.38E-02	1.41E-01	6.09E-04
6063	640275.25	4295102.78	0					0.13819	0.00065787	0.023481	1.36E-01	0.00059674	0.023481	0.13819	6.58E-04	2.35E-02	1.36E-01	5.97E-04
6064	640325.25	4295102.78	0					0.13374	0.00064364	0.024085	1.31E-01	0.00058392	0.024085	0.13374	6.44E-04	2.41E-02	1.31E-01	5.84E-04
6065	640375.25	4295102.78	0					0.13027	0.00063083	0.024632	1.28E-01	0.00057246	0.024632	0.13027	6.31E-04	2.46E-02	1.28E-01	5.72E-04
6066	640425.25	4295102.78	0					0.12743	0.00061905	0.025026	1.25E-01	0.00056197	0.025026	0.12743	6.19E-04	2.50E-02	1.25E-01	5.62E-04
6067	640475.25	4295102.78	0					0.12474	0.00060704	0.025449	1.22E-01	0.00055124	0.025449	0.12474	6.07E-04	2.54E-02	1.22E-01	5.51E-04
6068	640525.25	4295102.78	0					0.12223	0.00059566	0.025777	1.20E-01	0.00054109	0.025777	0.12223	5.96E-04	2.58E-02	1.20E-01	5.41E-04
6069	640575.25	4295102.78	0					0.11978	0.00058474	0.025992	1.17E-01	0.00053134	0.025992	0.11978	5.85E-04	2.60E-02	1.17E-01	5.31E-04
6070	640625.25	4295102.78	0					0.11711	0.00057342	0.02626	1.15E-01	0.00052124	0.02626	0.11711	5.73E-04	2.63E-02	1.15E-01	5.21E-04
6071	640675.25	4295102.78	0					0.11429	0.00056256	0.026401	1.12E-01	0.00051155	0.026401	0.11429	5.63E-04	2.64E-02	1.12E-01	5.12E-04
6072	640725.25	4295102.78	0					0.11098	0.00055184	0.026493	1.09E-01	0.00050194	0.026493	0.11098	5.52E-04	2.65E-02	1.09E-01	5.02E-04
6073	640775.25	4295102.78	0					0.10755	0.00054194	0.026306	1.05E-01	0.00049308	0.026306	0.10755	5.42E-04	2.63E-02	1.05E-01	4.93E-04
6074	640825.25	4295102.78	0					0.10416	0.00053367	0.025385	1.02E-01	0.00048579	0.025385	0.10416	5.34E-04	2.54E-02	1.02E-01	4.86E-04
6075	638675.25	4295152.78	0					0.27498	0.0015366	0.040478	2.69E-01	0.0013995	0.040478	0.27498	1.54E-03	4.05E-02	2.69E-01	1.40E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6076	638725.25	4295152.78	0					0.27361	0.0014818	0.040526	2.68E-01	0.0013493	0.040526	0.27361	1.48E-03	4.05E-02	2.68E-01	1.35E-03
6077	638775.25	4295152.78	0					0.27582	0.0014303	0.040229	2.70E-01	0.0013021	0.040229	0.27582	1.43E-03	4.02E-02	2.70E-01	1.30E-03
6078	638825.25	4295152.78	0					0.28472	0.0013836	0.0395	2.79E-01	0.0012594	0.0395	0.28472	1.38E-03	3.95E-02	2.79E-01	1.26E-03
6079	638875.25	4295152.78	0					0.31113	0.0013438	0.038322	3.06E-01	0.0012235	0.038322	0.31113	1.34E-03	3.83E-02	3.06E-01	1.22E-03
6080	638925.25	4295152.78	0					0.42875	0.0013293	0.037411	4.24E-01	0.0012124	0.037411	0.42875	1.33E-03	3.74E-02	4.24E-01	1.21E-03
6081	638975.25	4295152.78	0					0.33733	0.0012677	0.037929	3.32E-01	0.0011541	0.037929	0.33733	1.27E-03	3.79E-02	3.32E-01	1.15E-03
6082	639025.25	4295152.78	0					0.30669	0.0012222	0.037993	3.02E-01	0.0011118	0.037993	0.30669	1.22E-03	3.80E-02	3.02E-01	1.11E-03
6083	639075.25	4295152.78	0					0.29036	0.0011818	0.037762	2.86E-01	0.0010744	0.037762	0.29036	1.18E-03	3.78E-02	2.86E-01	1.07E-03
6084	639125.25	4295152.78	0					0.27664	0.0011451	0.036988	2.72E-01	0.0010405	0.036988	0.27664	1.15E-03	3.70E-02	2.72E-01	1.04E-03
6085	639175.25	4295152.78	0					0.26481	0.0011115	0.035756	2.60E-01	0.0010097	0.035756	0.26481	1.11E-03	3.58E-02	2.60E-01	1.01E-03
6086	639225.25	4295152.78	0					0.25452	0.0010793	0.035044	2.50E-01	0.00098006	0.035044	0.25452	1.08E-03	3.50E-02	2.50E-01	9.80E-04
6087	639275.25	4295152.78	0					0.24526	0.0010481	0.034547	2.41E-01	0.0009514	0.034547	0.24526	1.05E-03	3.45E-02	2.41E-01	9.51E-04
6088	639325.25	4295152.78	0					0.23675	0.0010181	0.033797	2.33E-01	0.00092378	0.033797	0.23675	1.02E-03	3.38E-02	2.33E-01	9.24E-04
6089	639375.25	4295152.78	0					0.22901	0.00098961	0.032799	2.25E-01	0.00089771	0.032799	0.22901	9.90E-04	3.28E-02	2.25E-01	8.98E-04
6090	639425.25	4295152.78	0					0.22195	0.00096261	0.031649	2.18E-01	0.00087297	0.031649	0.22195	9.63E-04	3.16E-02	2.18E-01	8.73E-04
6091	639475.25	4295152.78	0					0.21552	0.00093702	0.030306	2.12E-01	0.00084959	0.030306	0.21552	9.37E-04	3.03E-02	2.12E-01	8.50E-04
6092	639525.25	4295152.78	0					0.20961	0.00091264	0.029312	2.06E-01	0.00082736	0.029312	0.20961	9.13E-04	2.93E-02	2.06E-01	8.27E-04
6093	639575.25	4295152.78	0					0.20418	0.00088951	0.029416	2.01E-01	0.00080625	0.029416	0.20418	8.90E-04	2.94E-02	2.01E-01	8.06E-04
6094	639625.25	4295152.78	0					0.19918	0.00086747	0.029276	1.96E-01	0.00078623	0.029276	0.19918	8.67E-04	2.93E-02	1.96E-01	7.86E-04
6095	639675.25	4295152.78	0					0.19489	0.00084753	0.028799	1.91E-01	0.00076819	0.028799	0.19489	8.48E-04	2.88E-02	1.91E-01	7.68E-04
6096	639725.25	4295152.78	0					0.19094	0.00082848	0.028126	1.88E-01	0.00075098	0.028126	0.19094	8.28E-04	2.81E-02	1.88E-01	7.51E-04
6097	639775.25	4295152.78	0					0.1873	0.00081002	0.027378	1.84E-01	0.00073436	0.027378	0.1873	8.10E-04	2.74E-02	1.84E-01	7.34E-04
6098	639825.25	4295152.78	0					0.18391	0.00079143	0.026584	1.81E-01	0.00071755	0.026584	0.18391	7.91E-04	2.66E-02	1.81E-01	7.18E-04
6099	639875.25	4295152.78	0					0.18221	0.00077722	0.025274	1.79E-01	0.00070493	0.025274	0.18221	7.77E-04	2.53E-02	1.79E-01	7.05E-04
6100	639925.25	4295152.78	0					0.18061	0.00075798	0.02527	1.78E-01	0.00068753	0.02527	0.18061	7.58E-04	2.53E-02	1.78E-01	6.88E-04
6101	639975.25	4295152.78	0					0.18397	0.00074318	0.025348	1.81E-01	0.00067439	0.025348	0.18397	7.43E-04	2.53E-02	1.81E-01	6.74E-04
6102	640025.25	4295152.78	0					0.20809	0.00073577	0.024961	2.05E-01	0.00066845	0.024961	0.20809	7.36E-04	2.50E-02	2.05E-01	6.68E-04
6103	640075.25	4295152.78	0					0.21889	0.00072237	0.025048	2.16E-01	0.0006567	0.025048	0.21889	7.22E-04	2.50E-02	2.16E-01	6.57E-04
6104	640125.25	4295152.78	0					0.17213	0.00069784	0.024861	1.69E-01	0.00063371	0.024861	0.17213	6.98E-04	2.49E-02	1.69E-01	6.34E-04
6105	640175.25	4295152.78	0					0.15705	0.00068175	0.025453	1.54E-01	0.00061903	0.025453	0.15705	6.82E-04	2.55E-02	1.54E-01	6.19E-04
6106	640225.25	4295152.78	0					0.14897	0.00066658	0.026019	1.46E-01	0.00060533	0.026019	0.14897	6.67E-04	2.60E-02	1.46E-01	6.05E-04
6107	640275.25	4295152.78	0					0.14382	0.00065298	0.026452	1.41E-01	0.00059314	0.026452	0.14382	6.53E-04	2.65E-02	1.41E-01	5.93E-04
6108	640325.25	4295152.78	0					0.13972	0.00063916	0.026954	1.37E-01	0.00058073	0.026954	0.13972	6.39E-04	2.70E-02	1.37E-01	5.81E-04
6109	640375.25	4295152.78	0					0.13661	0.00062682	0.027247	1.34E-01	0.00056974	0.027247	0.13661	6.27E-04	2.72E-02	1.34E-01	5.70E-04
6110	640425.25	4295152.78	0					0.134	0.00061495	0.027442	1.32E-01	0.00055915	0.027442	0.134	6.15E-04	2.74E-02	1.32E-01	5.59E-04
6111	640475.25	4295152.78	0					0.13163	0.00060318	0.027585	1.29E-01	0.00054868	0.027585	0.13163	6.03E-04	2.76E-02	1.29E-01	5.49E-04
6112	640525.25	4295152.78	0					0.12936	0.00059173	0.027648	1.27E-01	0.00053845	0.027648	0.12936	5.92E-04	2.76E-02	1.27E-01	5.38E-04
6113	640575.25	4295152.78	0					0.12717	0.00058089	0.027545	1.25E-01	0.00052878	0.027545	0.12717	5.81E-04	2.75E-02	1.25E-01	5.29E-04
6114	640625.25	4295152.78	0					0.12475	0.00057012	0.027415	1.23E-01	0.00051917	0.027415	0.12475	5.70E-04	2.74E-02	1.23E-01	5.19E-04
6115	640675.25	4295152.78	0					0.12213	0.00055956	0.027204	1.20E-01	0.00050977	0.027204	0.12213	5.60E-04	2.72E-02	1.20E-01	5.10E-04
6116	640725.25	4295152.78	0					0.11923	0.00054968	0.026722	1.17E-01	0.00050094	0.026722	0.11923	5.50E-04	2.67E-02	1.17E-01	5.01E-04
6117	640775.25	4295152.78	0					0.1155	0.00054003	0.026084	1.13E-01	0.00049233	0.026084	0.1155	5.40E-04	2.61E-02	1.13E-01	4.92E-04
6118	640825.25	4295152.78	0					0.11061	0.00053141	0.025285	1.09E-01	0.00048414	0.025285	0.11061	5.31E-04	2.53E-02	1.09E-01	4.84E-04
6119	638675.25	4295202.78	0					0.27328	0.0015023	0.04165	2.67E-01	0.0013677	0.04165	0.27328	1.50E-03	4.17E-02	2.67E-01	1.37E-03
6120	638725.25	4295202.78	0					0.27276	0.0014501	0.040678	2.67E-01	0.0013198	0.040678	0.27276	1.45E-03	4.07E-02	2.67E-01	1.32E-03
6121	638775.25	4295202.78	0					0.27672	0.001403	0.039158	2.71E-01	0.0012767	0.039158	0.27672	1.40E-03	3.92E-02	2.71E-01	1.28E-03
6122	638825.25	4295202.78	0					0.28844	0.0013587	0.039165	2.83E-01	0.0012362	0.039165	0.28844	1.36E-03	3.92E-02	2.83E-01	1.24E-03
6123	638875.25	4295202.78	0					0.32139	0.0013221	0.039539	3.16E-01	0.0012033	0.039539	0.32139	1.32E-03	3.95E-02	3.16E-01	1.20E-03
6124	638925.25	4295202.78	0					0.44762	0.0013088	0.039544	4.43E-01	0.0011934	0.039544	0.44762	1.31E-03	3.95E-02	4.43E-01	1.19E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6125	638975.25	4295202.78	0					0.37464	0.0012524	0.039104	3.70E-01	0.0011402	0.039104	0.37464	1.25E-03	3.91E-02	3.70E-01	1.14E-03
6126	639025.25	4295202.78	0					0.34456	0.0012074	0.038279	3.40E-01	0.0010984	0.038279	0.34456	1.21E-03	3.83E-02	3.40E-01	1.10E-03
6127	639075.25	4295202.78	0					0.32016	0.0011619	0.037624	3.16E-01	0.0010562	0.037624	0.32016	1.16E-03	3.76E-02	3.16E-01	1.06E-03
6128	639125.25	4295202.78	0					0.30345	0.0011297	0.036877	2.99E-01	0.0010265	0.036877	0.30345	1.13E-03	3.69E-02	2.99E-01	1.03E-03
6129	639175.25	4295202.78	0					0.28958	0.0010969	0.036005	2.85E-01	0.00099632	0.036005	0.28958	1.10E-03	3.60E-02	2.85E-01	9.96E-04
6130	639225.25	4295202.78	0					0.2782	0.0010658	0.034864	2.74E-01	0.0009678	0.034864	0.2782	1.07E-03	3.49E-02	2.74E-01	9.68E-04
6131	639275.25	4295202.78	0					0.26822	0.0010364	0.033552	2.64E-01	0.00094091	0.033552	0.26822	1.04E-03	3.36E-02	2.64E-01	9.41E-04
6132	639325.25	4295202.78	0					0.25886	0.0010073	0.032168	2.55E-01	0.00091422	0.032168	0.25886	1.01E-03	3.22E-02	2.55E-01	9.14E-04
6133	639375.25	4295202.78	0					0.25051	0.00097982	0.030702	2.47E-01	0.00088908	0.030702	0.25051	9.80E-04	3.07E-02	2.47E-01	8.89E-04
6134	639425.25	4295202.78	0					0.2429	0.00095358	0.030788	2.39E-01	0.00086517	0.030788	0.2429	9.54E-04	3.08E-02	2.39E-01	8.65E-04
6135	639475.25	4295202.78	0					0.23596	0.0009288	0.030678	2.32E-01	0.00084259	0.030678	0.23596	9.29E-04	3.07E-02	2.32E-01	8.43E-04
6136	639525.25	4295202.78	0					0.22959	0.00090518	0.03032	2.26E-01	0.00082113	0.03032	0.22959	9.05E-04	3.03E-02	2.26E-01	8.21E-04
6137	639575.25	4295202.78	0					0.2237	0.0008827	0.029745	2.20E-01	0.00080073	0.029745	0.2237	8.83E-04	2.97E-02	2.20E-01	8.01E-04
6138	639625.25	4295202.78	0					0.21825	0.00086123	0.029032	2.15E-01	0.00078128	0.029032	0.21825	8.61E-04	2.90E-02	2.15E-01	7.81E-04
6139	639675.25	4295202.78	0					0.21357	0.0008416	0.028054	2.10E-01	0.00076356	0.028054	0.21357	8.42E-04	2.81E-02	2.10E-01	7.64E-04
6140	639725.25	4295202.78	0					0.20905	0.00082233	0.026975	2.06E-01	0.00074618	0.026975	0.20905	8.22E-04	2.70E-02	2.06E-01	7.46E-04
6141	639775.25	4295202.78	0					0.20476	0.00080348	0.026733	2.02E-01	0.00072924	0.026733	0.20476	8.03E-04	2.67E-02	2.02E-01	7.29E-04
6142	639825.25	4295202.78	0					0.20089	0.00078545	0.026836	1.98E-01	0.00071298	0.026836	0.20089	7.85E-04	2.68E-02	1.98E-01	7.13E-04
6143	639875.25	4295202.78	0					0.19836	0.00076978	0.026575	1.95E-01	0.00069903	0.026575	0.19836	7.70E-04	2.66E-02	1.95E-01	6.99E-04
6144	639925.25	4295202.78	0					0.19793	0.00075703	0.025809	1.95E-01	0.00068781	0.025809	0.19793	7.57E-04	2.58E-02	1.95E-01	6.88E-04
6145	639975.25	4295202.78	0					0.20062	0.00074214	0.026291	1.98E-01	0.00067458	0.026291	0.20062	7.42E-04	2.63E-02	1.98E-01	6.75E-04
6146	640025.25	4295202.78	0					0.22416	0.00073167	0.02703	2.21E-01	0.00066582	0.02703	0.22416	7.32E-04	2.70E-02	2.21E-01	6.66E-04
6147	640075.25	4295202.78	0					0.22479	0.00071632	0.027734	2.22E-01	0.00065213	0.027734	0.22479	7.16E-04	2.77E-02	2.22E-01	6.52E-04
6148	640125.25	4295202.78	0					0.18033	0.00069302	0.028161	1.78E-01	0.0006303	0.028161	0.18033	6.93E-04	2.82E-02	1.78E-01	6.30E-04
6149	640175.25	4295202.78	0					0.16638	0.00067686	0.028491	1.64E-01	0.00061561	0.028491	0.16638	6.77E-04	2.85E-02	1.64E-01	6.16E-04
6150	640225.25	4295202.78	0					0.15918	0.00066198	0.028867	1.57E-01	0.0006022	0.028867	0.15918	6.62E-04	2.89E-02	1.57E-01	6.02E-04
6151	640275.25	4295202.78	0					0.15465	0.00064876	0.029017	1.52E-01	0.00059039	0.029017	0.15465	6.49E-04	2.90E-02	1.52E-01	5.90E-04
6152	640325.25	4295202.78	0					0.15098	0.00063569	0.029175	1.49E-01	0.00057868	0.029175	0.15098	6.36E-04	2.92E-02	1.49E-01	5.79E-04
6153	640375.25	4295202.78	0					0.14829	0.00062357	0.029076	1.46E-01	0.0005679	0.029076	0.14829	6.24E-04	2.91E-02	1.46E-01	5.68E-04
6154	640425.25	4295202.78	0					0.1462	0.00061185	0.028906	1.44E-01	0.00055747	0.028906	0.1462	6.12E-04	2.89E-02	1.44E-01	5.57E-04
6155	640475.25	4295202.78	0					0.14437	0.00060045	0.02871	1.42E-01	0.0005473	0.02871	0.14437	6.00E-04	2.87E-02	1.42E-01	5.47E-04
6156	640525.25	4295202.78	0					0.14254	0.00058918	0.028469	1.40E-01	0.00053726	0.028469	0.14254	5.89E-04	2.85E-02	1.40E-01	5.37E-04
6157	640575.25	4295202.78	0					0.14091	0.00057865	0.027999	1.39E-01	0.00052788	0.027999	0.14091	5.79E-04	2.80E-02	1.39E-01	5.28E-04
6158	640625.25	4295202.78	0					0.13905	0.00056823	0.027551	1.37E-01	0.00051857	0.027551	0.13905	5.68E-04	2.76E-02	1.37E-01	5.19E-04
6159	640675.25	4295202.78	0					0.13739	0.00055855	0.026889	1.35E-01	0.00050999	0.026889	0.13739	5.59E-04	2.69E-02	1.35E-01	5.10E-04
6160	640725.25	4295202.78	0					0.13554	0.00054901	0.026251	1.33E-01	0.00050149	0.026251	0.13554	5.49E-04	2.63E-02	1.33E-01	5.01E-04
6161	640775.25	4295202.78	0					0.13351	0.00054128	0.025261	1.31E-01	0.00049413	0.025261	0.13351	5.41E-04	2.53E-02	1.31E-01	4.94E-04
6162	640825.25	4295202.78	0					0.12417	0.0005302	0.024733	1.22E-01	0.00048403	0.024733	0.12417	5.30E-04	2.47E-02	1.22E-01	4.84E-04
6163	638675.25	4295252.78	0					0.2725	0.0014702	0.040509	2.67E-01	0.0013376	0.040509	0.2725	1.47E-03	4.05E-02	2.67E-01	1.34E-03
6164	638725.25	4295252.78	0					0.27361	0.001423	0.040907	2.68E-01	0.0012944	0.040907	0.27361	1.42E-03	4.09E-02	2.68E-01	1.29E-03
6165	638775.25	4295252.78	0					0.27921	0.0013772	0.04099	2.74E-01	0.0012525	0.04099	0.27921	1.38E-03	4.10E-02	2.74E-01	1.25E-03
6166	638825.25	4295252.78	0					0.29451	0.001336	0.040639	2.89E-01	0.001215	0.040639	0.29451	1.34E-03	4.06E-02	2.89E-01	1.22E-03
6167	638875.25	4295252.78	0					0.3381	0.0013039	0.039913	3.33E-01	0.0011864	0.039913	0.3381	1.30E-03	3.99E-02	3.33E-01	1.19E-03
6168	638925.25	4295252.78	0					0.50582	0.0012993	0.039131	5.01E-01	0.0011853	0.039131	0.50582	1.30E-03	3.91E-02	5.01E-01	1.19E-03
6169	638975.25	4295252.78	0					0.49324	0.0012575	0.038621	4.88E-01	0.0011468	0.038621	0.49324	1.26E-03	3.86E-02	4.88E-01	1.15E-03
6170	639025.25	4295252.78	0					0.4318	0.0012054	0.038254	4.27E-01	0.0010978	0.038254	0.4318	1.21E-03	3.83E-02	4.27E-01	1.10E-03
6171	639075.25	4295252.78	0					0.39023	0.0011504	0.038184	3.86E-01	0.0010464	0.038184	0.39023	1.15E-03	3.82E-02	3.86E-01	1.05E-03
6172	639125.25	4295252.78	0					0.3714	0.0011178	0.036618	3.67E-01	0.0010165	0.036618	0.3714	1.12E-03	3.66E-02	3.67E-01	1.02E-03
6173	639175.25	4295252.78	0					0.35598	0.0010943	0.034424	3.52E-01	0.00099506	0.034424	0.35598	1.09E-03	3.44E-02	3.52E-01	9.95E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6174	639225.25	4295252.78	0					0.34174	0.0010655	0.032531	3.38E-01	0.00096878	0.032531	0.34174	1.07E-03	3.25E-02	3.38E-01	9.69E-04
6175	639275.25	4295252.78	0					0.32882	0.0010362	0.032188	3.25E-01	0.00094194	0.032188	0.32882	1.04E-03	3.22E-02	3.25E-01	9.42E-04
6176	639325.25	4295252.78	0					0.31662	0.0010069	0.032111	3.13E-01	0.00091517	0.032111	0.31662	1.01E-03	3.21E-02	3.13E-01	9.15E-04
6177	639375.25	4295252.78	0					0.30632	0.00097985	0.031756	3.02E-01	0.00089046	0.031756	0.30632	9.80E-04	3.18E-02	3.02E-01	8.90E-04
6178	639425.25	4295252.78	0					0.29674	0.0009542	0.031162	2.93E-01	0.00086708	0.031162	0.29674	9.54E-04	3.12E-02	2.93E-01	8.67E-04
6179	639475.25	4295252.78	0					0.2883	0.00093029	0.030361	2.85E-01	0.00084537	0.030361	0.2883	9.30E-04	3.04E-02	2.85E-01	8.45E-04
6180	639525.25	4295252.78	0					0.2801	0.00090688	0.029408	2.77E-01	0.00082417	0.029408	0.2801	9.07E-04	2.94E-02	2.77E-01	8.24E-04
6181	639575.25	4295252.78	0					0.27245	0.00088459	0.028284	2.69E-01	0.00080397	0.028284	0.27245	8.85E-04	2.83E-02	2.69E-01	8.04E-04
6182	639625.25	4295252.78	0					0.26489	0.00086274	0.028135	2.61E-01	0.00078421	0.028135	0.26489	8.63E-04	2.81E-02	2.61E-01	7.84E-04
6183	639675.25	4295252.78	0					0.25768	0.00084166	0.028295	2.54E-01	0.00076514	0.028295	0.25768	8.42E-04	2.83E-02	2.54E-01	7.65E-04
6184	639725.25	4295252.78	0					0.25205	0.00082288	0.028154	2.49E-01	0.00074827	0.028154	0.25205	8.23E-04	2.82E-02	2.49E-01	7.48E-04
6185	639775.25	4295252.78	0					0.24649	0.00080448	0.027902	2.43E-01	0.00073171	0.027902	0.24649	8.04E-04	2.79E-02	2.43E-01	7.32E-04
6186	639825.25	4295252.78	0					0.24095	0.0007864	0.028218	2.38E-01	0.00071546	0.028218	0.24095	7.86E-04	2.82E-02	2.38E-01	7.15E-04
6187	639875.25	4295252.78	0					0.2358	0.00076919	0.028995	2.33E-01	0.00070003	0.028995	0.2358	7.69E-04	2.90E-02	2.33E-01	7.00E-04
6188	639925.25	4295252.78	0					0.23361	0.00075489	0.02947	2.31E-01	0.00068733	0.02947	0.23361	7.55E-04	2.95E-02	2.31E-01	6.87E-04
6189	639975.25	4295252.78	0					0.23581	0.00074237	0.02969	2.33E-01	0.0006764	0.02969	0.23581	7.42E-04	2.97E-02	2.33E-01	6.76E-04
6190	640025.25	4295252.78	0					0.25715	0.00073171	0.030252	2.54E-01	0.00066739	0.030252	0.25715	7.32E-04	3.03E-02	2.54E-01	6.67E-04
6191	640075.25	4295252.78	0					0.23931	0.00071138	0.030975	2.37E-01	0.00064878	0.030975	0.23931	7.11E-04	3.10E-02	2.37E-01	6.49E-04
6192	640125.25	4295252.78	0					0.19629	0.00068597	0.031586	1.94E-01	0.00062509	0.031586	0.19629	6.86E-04	3.16E-02	1.94E-01	6.25E-04
6193	640175.25	4295252.78	0					0.18931	0.0006751	0.030801	1.87E-01	0.00061538	0.030801	0.18931	6.75E-04	3.08E-02	1.87E-01	6.15E-04
6194	640225.25	4295252.78	0					0.18344	0.00066115	0.030696	1.81E-01	0.0006029	0.030696	0.18344	6.61E-04	3.07E-02	1.81E-01	6.03E-04
6195	640275.25	4295252.78	0					0.17916	0.00064793	0.030506	1.77E-01	0.00059104	0.030506	0.17916	6.48E-04	3.05E-02	1.77E-01	5.91E-04
6196	640325.25	4295252.78	0					0.17596	0.00063533	0.030191	1.74E-01	0.00057978	0.030191	0.17596	6.35E-04	3.02E-02	1.74E-01	5.80E-04
6197	640375.25	4295252.78	0					0.17411	0.00062342	0.029775	1.72E-01	0.00056922	0.029775	0.17411	6.23E-04	2.98E-02	1.72E-01	5.69E-04
6198	640425.25	4295252.78	0					0.17352	0.00061208	0.029314	1.71E-01	0.0005591	0.029314	0.17352	6.12E-04	2.93E-02	1.71E-01	5.59E-04
6199	640475.25	4295252.78	0					0.1733	0.00060126	0.028752	1.71E-01	0.00054951	0.028752	0.1733	6.01E-04	2.88E-02	1.71E-01	5.50E-04
6200	640525.25	4295252.78	0					0.1731	0.0005908	0.028237	1.71E-01	0.00054021	0.028237	0.1731	5.91E-04	2.82E-02	1.71E-01	5.40E-04
6201	640575.25	4295252.78	0					0.17307	0.00058065	0.027635	1.71E-01	0.00053123	0.027635	0.17307	5.81E-04	2.76E-02	1.71E-01	5.31E-04
6202	640625.25	4295252.78	0					0.17297	0.00057081	0.026981	1.71E-01	0.00052249	0.026981	0.17297	5.71E-04	2.70E-02	1.71E-01	5.22E-04
6203	640675.25	4295252.78	0					0.17316	0.00056159	0.026222	1.71E-01	0.00051432	0.026222	0.17316	5.62E-04	2.62E-02	1.71E-01	5.14E-04
6204	640725.25	4295252.78	0					0.17793	0.00055425	0.025264	1.76E-01	0.00050796	0.025264	0.17793	5.54E-04	2.53E-02	1.76E-01	5.08E-04
6205	640775.25	4295252.78	0					0.19161	0.00055074	0.024055	1.90E-01	0.0005047	0.024055	0.19161	5.51E-04	2.41E-02	1.90E-01	5.05E-04
6206	640825.25	4295252.78	0					0.15154	0.00052921	0.02424	1.50E-01	0.00048494	0.02424	0.15154	5.29E-04	2.42E-02	1.50E-01	4.85E-04
6207	638675.25	4295302.78	0					0.27108	0.0014386	0.043185	2.65E-01	0.001308	0.043185	0.27108	1.44E-03	4.32E-02	2.65E-01	1.31E-03
6208	638725.25	4295302.78	0					0.27312	0.0013932	0.042354	2.68E-01	0.0012664	0.042354	0.27312	1.39E-03	4.24E-02	2.68E-01	1.27E-03
6209	638775.25	4295302.78	0					0.28053	0.0013499	0.041281	2.75E-01	0.0012269	0.041281	0.28053	1.35E-03	4.13E-02	2.75E-01	1.23E-03
6210	638825.25	4295302.78	0					0.29975	0.0013114	0.040125	2.95E-01	0.0011921	0.040125	0.29975	1.31E-03	4.01E-02	2.95E-01	1.19E-03
6211	638875.25	4295302.78	0					0.35568	0.0012823	0.039804	3.51E-01	0.0011664	0.039804	0.35568	1.28E-03	3.98E-02	3.51E-01	1.17E-03
6212	638925.25	4295302.78	0					0.67864	0.0013161	0.039209	6.74E-01	0.0012036	0.039209	0.67864	1.32E-03	3.92E-02	6.74E-01	1.20E-03
6213	638975.25	4295302.78	0					0.5794	0.0012557	0.038098	5.75E-01	0.0011464	0.038098	0.5794	1.26E-03	3.81E-02	5.75E-01	1.15E-03
6214	639025.25	4295302.78	0					0.50044	0.0011989	0.036947	4.96E-01	0.0010929	0.036947	0.50044	1.20E-03	3.69E-02	4.96E-01	1.09E-03
6215	639075.25	4295302.78	0					0.47052	0.0011496	0.035646	4.66E-01	0.0010472	0.035646	0.47052	1.15E-03	3.56E-02	4.66E-01	1.05E-03
6216	639125.25	4295302.78	0					0.45803	0.0011163	0.035148	4.54E-01	0.0010168	0.035148	0.45803	1.12E-03	3.51E-02	4.54E-01	1.02E-03
6217	639175.25	4295302.78	0					0.46393	0.001103	0.034107	4.60E-01	0.0010053	0.034107	0.46393	1.10E-03	3.41E-02	4.60E-01	1.01E-03
6218	639225.25	4295302.78	0					0.41171	0.0010689	0.03322	4.08E-01	0.00097346	0.03322	0.41171	1.07E-03	3.32E-02	4.08E-01	9.73E-04
6219	639275.25	4295302.78	0					0.36444	0.0010316	0.032592	3.60E-01	0.00093878	0.032592	0.36444	1.03E-03	3.26E-02	3.60E-01	9.39E-04
6220	639325.25	4295302.78	0					0.3606	0.0010056	0.031806	3.57E-01	0.00091523	0.031806	0.3606	1.01E-03	3.18E-02	3.57E-01	9.15E-04
6221	639375.25	4295302.78	0					0.36158	0.00098106	0.030881	3.58E-01	0.00089314	0.030881	0.36158	9.81E-04	3.09E-02	3.58E-01	8.93E-04
6222	639425.25	4295302.78	0					0.3582	0.00095747	0.029671	3.55E-01	0.00087188	0.029671	0.3582	9.57E-04	2.97E-02	3.55E-01	8.72E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6223	639475.25	4295302.78	0					0.33198	0.00092958	0.029523	3.28E-01	0.00084625	0.029523	0.33198	9.30E-04	2.95E-02	3.28E-01	8.46E-04
6224	639525.25	4295302.78	0					0.32752	0.00090736	0.029611	3.24E-01	0.00082625	0.029611	0.32752	9.07E-04	2.96E-02	3.24E-01	8.26E-04
6225	639575.25	4295302.78	0					0.31204	0.00088373	0.029516	3.09E-01	0.00080476	0.029516	0.31204	8.84E-04	2.95E-02	3.09E-01	8.05E-04
6226	639625.25	4295302.78	0					0.34648	0.00087243	0.029265	3.43E-01	0.00079554	0.029265	0.34648	8.72E-04	2.93E-02	3.43E-01	7.96E-04
6227	639675.25	4295302.78	0					0.3413	0.00085272	0.030083	3.38E-01	0.00077786	0.030083	0.3413	8.53E-04	3.01E-02	3.38E-01	7.78E-04
6228	639725.25	4295302.78	0					0.36983	0.00084159	0.030892	3.67E-01	0.00076863	0.030892	0.36983	8.42E-04	3.09E-02	3.67E-01	7.69E-04
6229	639775.25	4295302.78	0					0.36433	0.00082316	0.031582	3.61E-01	0.0007521	0.031582	0.36433	8.23E-04	3.16E-02	3.61E-01	7.52E-04
6230	639825.25	4295302.78	0					0.35107	0.00080364	0.03217	3.48E-01	0.00073442	0.03217	0.35107	8.04E-04	3.22E-02	3.48E-01	7.34E-04
6231	639875.25	4295302.78	0					0.3399	0.00078568	0.032518	3.37E-01	0.00071824	0.032518	0.3399	7.86E-04	3.25E-02	3.37E-01	7.18E-04
6232	639925.25	4295302.78	0					0.34364	0.00077222	0.032594	3.41E-01	0.00070643	0.032594	0.34364	7.72E-04	3.26E-02	3.41E-01	7.06E-04
6233	639975.25	4295302.78	0					0.33123	0.0007567	0.032241	3.28E-01	0.00069239	0.032241	0.33123	7.57E-04	3.22E-02	3.28E-01	6.92E-04
6234	640025.25	4295302.78	0					0.36648	0.00074935	0.032515	3.64E-01	0.00068676	0.032515	0.36648	7.49E-04	3.25E-02	3.64E-01	6.87E-04
6235	640075.25	4295302.78	0					0.29521	0.00071712	0.032908	2.93E-01	0.00065624	0.032908	0.29521	7.17E-04	3.29E-02	2.93E-01	6.56E-04
6236	640125.25	4295302.78	0					0.26895	0.00069655	0.032989	2.66E-01	0.00063727	0.032989	0.26895	6.97E-04	3.30E-02	2.66E-01	6.37E-04
6237	640175.25	4295302.78	0					0.26709	0.00068601	0.031833	2.65E-01	0.00062795	0.031833	0.26709	6.86E-04	3.18E-02	2.65E-01	6.28E-04
6238	640225.25	4295302.78	0					0.26276	0.00067302	0.031169	2.60E-01	0.00061637	0.031169	0.26276	6.73E-04	3.12E-02	2.60E-01	6.16E-04
6239	640275.25	4295302.78	0					0.25816	0.0006597	0.030649	2.56E-01	0.0006044	0.030649	0.25816	6.60E-04	3.06E-02	2.56E-01	6.04E-04
6240	640325.25	4295302.78	0					0.25512	0.00064727	0.030067	2.53E-01	0.00059326	0.030067	0.25512	6.47E-04	3.01E-02	2.53E-01	5.93E-04
6241	640375.25	4295302.78	0					0.25945	0.00063694	0.029443	2.57E-01	0.00058421	0.029443	0.25945	6.37E-04	2.94E-02	2.57E-01	5.84E-04
6242	640425.25	4295302.78	0					0.26724	0.00062797	0.028707	2.65E-01	0.00057647	0.028707	0.26724	6.28E-04	2.87E-02	2.65E-01	5.76E-04
6243	640475.25	4295302.78	0					0.27592	0.00061933	0.027996	2.74E-01	0.000569	0.027996	0.27592	6.19E-04	2.80E-02	2.74E-01	5.69E-04
6244	640525.25	4295302.78	0					0.28757	0.00061206	0.027158	2.85E-01	0.00056283	0.027158	0.28757	6.12E-04	2.72E-02	2.85E-01	5.63E-04
6245	640575.25	4295302.78	0					0.25317	0.00059405	0.026391	2.51E-01	0.00054592	0.026391	0.25317	5.94E-04	2.64E-02	2.51E-01	5.46E-04
6246	640625.25	4295302.78	0					0.21674	0.00057609	0.025563	2.15E-01	0.000529	0.025563	0.21674	5.76E-04	2.56E-02	2.15E-01	5.29E-04
6247	640675.25	4295302.78	0					0.20313	0.00056358	0.024746	2.01E-01	0.00051754	0.024746	0.20313	5.64E-04	2.47E-02	2.01E-01	5.18E-04
6248	640725.25	4295302.78	0					0.20392	0.0005572	0.023537	2.02E-01	0.00051134	0.023537	0.20392	5.57E-04	2.35E-02	2.02E-01	5.11E-04
6249	640775.25	4295302.78	0					0.23343	0.00055833	0.020627	2.31E-01	0.00051339	0.020627	0.23343	5.58E-04	2.06E-02	2.31E-01	5.13E-04
6250	640825.25	4295302.78	0					0.12339	0.00051975	0.022067	1.22E-01	0.00047646	0.022067	0.12339	5.20E-04	2.21E-02	1.22E-01	4.76E-04
6251	638675.25	4295352.78	0					0.26895	0.0014105	0.042717	2.63E-01	0.0012815	0.042717	0.26895	1.41E-03	4.27E-02	2.63E-01	1.28E-03
6252	638725.25	4295352.78	0					0.27107	0.0013648	0.041979	2.66E-01	0.0012397	0.041979	0.27107	1.36E-03	4.20E-02	2.66E-01	1.24E-03
6253	638775.25	4295352.78	0					0.27942	0.0013234	0.041189	2.74E-01	0.001202	0.041189	0.27942	1.32E-03	4.12E-02	2.74E-01	1.20E-03
6254	638825.25	4295352.78	0					0.30137	0.0012868	0.040068	2.96E-01	0.001169	0.040068	0.30137	1.29E-03	4.01E-02	2.96E-01	1.17E-03
6255	638875.25	4295352.78	0					0.36831	0.0012609	0.038837	3.63E-01	0.0011466	0.038837	0.36831	1.26E-03	3.88E-02	3.63E-01	1.15E-03
6256	638925.25	4295352.78	0					0.75927	0.0013122	0.037244	7.54E-01	0.0012014	0.037244	0.75927	1.31E-03	3.72E-02	7.54E-01	1.20E-03
6257	638975.25	4295352.78	0					0.47445	0.0012086	0.036259	4.70E-01	0.0011012	0.036259	0.47445	1.21E-03	3.63E-02	4.70E-01	1.10E-03
6258	639025.25	4295352.78	0					0.37785	0.0011525	0.036281	3.73E-01	0.0010482	0.036281	0.37785	1.15E-03	3.63E-02	3.73E-01	1.05E-03
6259	639075.25	4295352.78	0					0.34243	0.0011129	0.035941	3.38E-01	0.0010115	0.035941	0.34243	1.11E-03	3.59E-02	3.38E-01	1.01E-03
6260	639125.25	4295352.78	0					0.32275	0.0010771	0.03542	3.18E-01	0.00097868	0.03542	0.32275	1.08E-03	3.54E-02	3.18E-01	9.79E-04
6261	639175.25	4295352.78	0					0.31175	0.001053	0.034026	3.08E-01	0.00095694	0.034026	0.31175	1.05E-03	3.40E-02	3.08E-01	9.57E-04
6262	639225.25	4295352.78	0					0.30448	0.00103	0.032426	3.00E-01	0.00093631	0.032426	0.30448	1.03E-03	3.24E-02	3.00E-01	9.36E-04
6263	639275.25	4295352.78	0					0.29694	0.0010028	0.031128	2.93E-01	0.00091172	0.031128	0.29694	1.00E-03	3.11E-02	2.93E-01	9.12E-04
6264	639325.25	4295352.78	0					0.29123	0.0009771	0.031051	2.87E-01	0.00088851	0.031051	0.29123	9.77E-04	3.11E-02	2.87E-01	8.89E-04
6265	639375.25	4295352.78	0					0.28683	0.00095282	0.031035	2.83E-01	0.00086668	0.031035	0.28683	9.53E-04	3.10E-02	2.83E-01	8.67E-04
6266	639425.25	4295352.78	0					0.28329	0.00092975	0.030895	2.80E-01	0.00084594	0.030895	0.28329	9.30E-04	3.09E-02	2.80E-01	8.46E-04
6267	639475.25	4295352.78	0					0.28053	0.0009077	0.031122	2.77E-01	0.00082622	0.031122	0.28053	9.08E-04	3.11E-02	2.77E-01	8.26E-04
6268	639525.25	4295352.78	0					0.27841	0.00088663	0.032082	2.75E-01	0.00080736	0.032082	0.27841	8.87E-04	3.21E-02	2.75E-01	8.07E-04
6269	639575.25	4295352.78	0					0.27652	0.00086624	0.03292	2.73E-01	0.00078911	0.03292	0.27652	8.66E-04	3.29E-02	2.73E-01	7.89E-04
6270	639625.25	4295352.78	0					0.27482	0.00084631	0.033673	2.72E-01	0.00077133	0.033673	0.27482	8.46E-04	3.37E-02	2.72E-01	7.71E-04
6271	639675.25	4295352.78	0					0.27424	0.00082796	0.03425	2.71E-01	0.00075501	0.03425	0.27424	8.28E-04	3.43E-02	2.71E-01	7.55E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6272	639725.25	4295352.78	0					0.27522	0.00081137	0.034543	2.72E-01	0.00074031	0.034543	0.27522	8.11E-04	3.45E-02	2.72E-01	7.40E-04
6273	639775.25	4295352.78	0					0.27642	0.00079536	0.034656	2.73E-01	0.00072614	0.034656	0.27642	7.95E-04	3.47E-02	2.73E-01	7.26E-04
6274	639825.25	4295352.78	0					0.27719	0.00077948	0.03473	2.74E-01	0.00071204	0.03473	0.27719	7.79E-04	3.47E-02	2.74E-01	7.12E-04
6275	639875.25	4295352.78	0					0.28069	0.0007672	0.033975	2.78E-01	0.00070135	0.033975	0.28069	7.67E-04	3.40E-02	2.78E-01	7.01E-04
6276	639925.25	4295352.78	0					0.28371	0.00075458	0.033143	2.81E-01	0.00069033	0.033143	0.28371	7.55E-04	3.31E-02	2.81E-01	6.90E-04
6277	639975.25	4295352.78	0					0.28738	0.00073986	0.033063	2.85E-01	0.00067732	0.033063	0.28738	7.40E-04	3.31E-02	2.85E-01	6.77E-04
6278	640025.25	4295352.78	0					0.29004	0.00072486	0.033099	2.87E-01	0.00066398	0.033099	0.29004	7.25E-04	3.31E-02	2.87E-01	6.64E-04
6279	640075.25	4295352.78	0					0.26505	0.00070485	0.032703	2.62E-01	0.00064556	0.032703	0.26505	7.05E-04	3.27E-02	2.62E-01	6.46E-04
6280	640125.25	4295352.78	0					0.25111	0.00068826	0.032113	2.49E-01	0.00063044	0.032113	0.25111	6.88E-04	3.21E-02	2.49E-01	6.30E-04
6281	640175.25	4295352.78	0					0.24342	0.0006738	0.031423	2.41E-01	0.0006174	0.031423	0.24342	6.74E-04	3.14E-02	2.41E-01	6.17E-04
6282	640225.25	4295352.78	0					0.23847	0.00066057	0.030647	2.36E-01	0.00060552	0.030647	0.23847	6.61E-04	3.06E-02	2.36E-01	6.06E-04
6283	640275.25	4295352.78	0					0.23495	0.00064821	0.029767	2.33E-01	0.00059444	0.029767	0.23495	6.48E-04	2.98E-02	2.33E-01	5.94E-04
6284	640325.25	4295352.78	0					0.23115	0.00063569	0.028992	2.29E-01	0.00058321	0.028992	0.23115	6.36E-04	2.90E-02	2.29E-01	5.83E-04
6285	640375.25	4295352.78	0					0.22465	0.00062348	0.028029	2.22E-01	0.00057216	0.028029	0.22465	6.23E-04	2.80E-02	2.22E-01	5.72E-04
6286	640425.25	4295352.78	0					0.21549	0.00061044	0.02717	2.13E-01	0.00056035	0.02717	0.21549	6.10E-04	2.72E-02	2.13E-01	5.60E-04
6287	640475.25	4295352.78	0					0.20784	0.00059866	0.026169	2.06E-01	0.00054967	0.026169	0.20784	5.99E-04	2.62E-02	2.06E-01	5.50E-04
6288	640525.25	4295352.78	0					0.20047	0.00058734	0.025171	1.98E-01	0.0005394	0.025171	0.20047	5.87E-04	2.52E-02	1.98E-01	5.39E-04
6289	640575.25	4295352.78	0					0.19499	0.00057921	0.023867	1.93E-01	0.00053145	0.023867	0.19499	5.79E-04	2.39E-02	1.93E-01	5.31E-04
6290	640625.25	4295352.78	0					0.18271	0.00057063	0.021068	1.81E-01	0.00052385	0.021068	0.18271	5.71E-04	2.11E-02	1.81E-01	5.24E-04
6291	640675.25	4295352.78	0					0.17614	0.00055987	0.02043	1.74E-01	0.00051407	0.02043	0.17614	5.60E-04	2.04E-02	1.74E-01	5.14E-04
6292	640725.25	4295352.78	0					0.16258	0.00054795	0.019798	1.61E-01	0.00050307	0.019798	0.16258	5.48E-04	1.98E-02	1.61E-01	5.03E-04
6293	640775.25	4295352.78	0					0.13766	0.00053339	0.019161	1.36E-01	0.00048943	0.019161	0.13766	5.33E-04	1.92E-02	1.36E-01	4.89E-04
6294	640825.25	4295352.78	0					0.10556	0.00051531	0.020687	1.04E-01	0.00047227	0.020687	0.10556	5.15E-04	2.07E-02	1.04E-01	4.72E-04
6295	638675.25	4295402.78	0					0.2671	0.0013832	0.042589	2.62E-01	0.001256	0.042589	0.2671	1.38E-03	4.26E-02	2.62E-01	1.26E-03
6296	638725.25	4295402.78	0					0.27014	0.0013404	0.041035	2.65E-01	0.001217	0.041035	0.27014	1.34E-03	4.10E-02	2.65E-01	1.22E-03
6297	638775.25	4295402.78	0					0.27956	0.0012994	0.039394	2.74E-01	0.0011798	0.039394	0.27956	1.30E-03	3.94E-02	2.74E-01	1.18E-03
6298	638825.25	4295402.78	0					0.30446	0.0012652	0.037582	2.99E-01	0.0011492	0.037582	0.30446	1.27E-03	3.76E-02	2.99E-01	1.15E-03
6299	638875.25	4295402.78	0					0.38129	0.0012437	0.037718	3.76E-01	0.0011313	0.037718	0.38129	1.24E-03	3.77E-02	3.76E-01	1.13E-03
6300	638925.25	4295402.78	0					0.76934	0.0012953	0.037542	7.65E-01	0.0011863	0.037542	0.76934	1.30E-03	3.75E-02	7.65E-01	1.19E-03
6301	638975.25	4295402.78	0					0.44475	0.0011841	0.037083	4.40E-01	0.0010784	0.037083	0.44475	1.18E-03	3.71E-02	4.40E-01	1.08E-03
6302	639025.25	4295402.78	0					0.34093	0.0011295	0.03604	3.37E-01	0.0010269	0.03604	0.34093	1.13E-03	3.60E-02	3.37E-01	1.03E-03
6303	639075.25	4295402.78	0					0.3036	0.0010961	0.034414	2.99E-01	0.00099612	0.034414	0.3036	1.10E-03	3.44E-02	2.99E-01	9.96E-04
6304	639125.25	4295402.78	0					0.28211	0.0010628	0.032957	2.78E-01	0.00096579	0.032957	0.28211	1.06E-03	3.30E-02	2.78E-01	9.66E-04
6305	639175.25	4295402.78	0					0.2677	0.0010331	0.032947	2.64E-01	0.00093885	0.032947	0.2677	1.03E-03	3.29E-02	2.64E-01	9.39E-04
6306	639225.25	4295402.78	0					0.25697	0.0010068	0.032607	2.53E-01	0.00091506	0.032607	0.25697	1.01E-03	3.26E-02	2.53E-01	9.15E-04
6307	639275.25	4295402.78	0					0.24765	0.00097911	0.032499	2.44E-01	0.00089003	0.032499	0.24765	9.79E-04	3.25E-02	2.44E-01	8.90E-04
6308	639325.25	4295402.78	0					0.24022	0.0009539	0.033316	2.36E-01	0.00086733	0.033316	0.24022	9.54E-04	3.33E-02	2.36E-01	8.67E-04
6309	639375.25	4295402.78	0					0.23369	0.00092893	0.034334	2.30E-01	0.00084488	0.034334	0.23369	9.29E-04	3.43E-02	2.30E-01	8.45E-04
6310	639425.25	4295402.78	0					0.22833	0.00090594	0.03515	2.25E-01	0.00082421	0.03515	0.22833	9.06E-04	3.52E-02	2.25E-01	8.24E-04
6311	639475.25	4295402.78	0					0.22366	0.00088381	0.035854	2.20E-01	0.00080441	0.035854	0.22366	8.84E-04	3.59E-02	2.20E-01	8.04E-04
6312	639525.25	4295402.78	0					0.21958	0.00086274	0.036382	2.16E-01	0.00078555	0.036382	0.21958	8.63E-04	3.64E-02	2.16E-01	7.86E-04
6313	639575.25	4295402.78	0					0.21598	0.0008425	0.036724	2.13E-01	0.00076745	0.036724	0.21598	8.43E-04	3.67E-02	2.13E-01	7.67E-04
6314	639625.25	4295402.78	0					0.21264	0.00082275	0.036943	2.09E-01	0.00074979	0.036943	0.21264	8.23E-04	3.69E-02	2.09E-01	7.50E-04
6315	639675.25	4295402.78	0					0.20991	0.00080434	0.03695	2.07E-01	0.0007334	0.03695	0.20991	8.04E-04	3.70E-02	2.07E-01	7.33E-04
6316	639725.25	4295402.78	0					0.20746	0.00078657	0.036821	2.04E-01	0.00071754	0.036821	0.20746	7.87E-04	3.68E-02	2.04E-01	7.18E-04
6317	639775.25	4295402.78	0					0.20545	0.00076981	0.036468	2.03E-01	0.00070261	0.036468	0.20545	7.70E-04	3.65E-02	2.03E-01	7.03E-04
6318	639825.25	4295402.78	0					0.20459	0.00075664	0.035159	2.02E-01	0.00069104	0.035159	0.20459	7.57E-04	3.52E-02	2.02E-01	6.91E-04
6319	639875.25	4295402.78	0					0.20315	0.0007431	0.033825	2.00E-01	0.00067903	0.033825	0.20315	7.43E-04	3.38E-02	2.00E-01	6.79E-04
6320	639925.25	4295402.78	0					0.20272	0.00072811	0.033145	2.00E-01	0.00066569	0.033145	0.20272	7.28E-04	3.31E-02	2.00E-01	6.66E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6321	639975.25	4295402.78	0					0.20217	0.00071266	0.032718	2.00E-01	0.0006519	0.032718	0.20217	7.13E-04	3.27E-02	2.00E-01	6.52E-04
6322	640025.25	4295402.78	0					0.19791	0.00069636	0.032415	1.95E-01	0.00063726	0.032415	0.19791	6.96E-04	3.24E-02	1.95E-01	6.37E-04
6323	640075.25	4295402.78	0					0.18766	0.00068033	0.031694	1.85E-01	0.0006227	0.031694	0.18766	6.80E-04	3.17E-02	1.85E-01	6.23E-04
6324	640125.25	4295402.78	0					0.17946	0.00066528	0.030838	1.77E-01	0.00060912	0.030838	0.17946	6.65E-04	3.08E-02	1.77E-01	6.09E-04
6325	640175.25	4295402.78	0					0.174	0.0006516	0.0299	1.72E-01	0.00059678	0.0299	0.174	6.52E-04	2.99E-02	1.72E-01	5.97E-04
6326	640225.25	4295402.78	0					0.16998	0.00063895	0.028841	1.68E-01	0.00058543	0.028841	0.16998	6.39E-04	2.88E-02	1.68E-01	5.85E-04
6327	640275.25	4295402.78	0					0.16656	0.00062673	0.027812	1.64E-01	0.00057443	0.027812	0.16656	6.27E-04	2.78E-02	1.64E-01	5.74E-04
6328	640325.25	4295402.78	0					0.16338	0.00061498	0.02675	1.61E-01	0.0005639	0.02675	0.16338	6.15E-04	2.68E-02	1.61E-01	5.64E-04
6329	640375.25	4295402.78	0					0.15921	0.0006031	0.025744	1.57E-01	0.00055319	0.025744	0.15921	6.03E-04	2.57E-02	1.57E-01	5.53E-04
6330	640425.25	4295402.78	0					0.15506	0.00059212	0.024659	1.53E-01	0.00054332	0.024659	0.15506	5.92E-04	2.47E-02	1.53E-01	5.43E-04
6331	640475.25	4295402.78	0					0.15094	0.0005814	0.023976	1.49E-01	0.00053364	0.023976	0.15094	5.81E-04	2.40E-02	1.49E-01	5.34E-04
6332	640525.25	4295402.78	0					0.14732	0.00057438	0.022805	1.45E-01	0.00052675	0.022805	0.14732	5.74E-04	2.28E-02	1.45E-01	5.27E-04
6333	640575.25	4295402.78	0					0.14266	0.00056655	0.02007	1.41E-01	0.00051989	0.02007	0.14266	5.67E-04	2.01E-02	1.41E-01	5.20E-04
6334	640625.25	4295402.78	0					0.13854	0.00055329	0.022192	1.37E-01	0.00050761	0.022192	0.13854	5.53E-04	2.22E-02	1.37E-01	5.08E-04
6335	640675.25	4295402.78	0					0.13232	0.00054031	0.022301	1.30E-01	0.00049642	0.022301	0.13232	5.40E-04	2.23E-02	1.30E-01	4.96E-04
6336	640725.25	4295402.78	0					0.1228	0.00052876	0.02214	1.21E-01	0.00048578	0.02214	0.1228	5.29E-04	2.21E-02	1.21E-01	4.86E-04
6337	640775.25	4295402.78	0					0.10935	0.00051708	0.021797	1.08E-01	0.00047496	0.021797	0.10935	5.17E-04	2.18E-02	1.08E-01	4.75E-04
6338	640825.25	4295402.78	0					0.095541	0.00050565	0.021423	9.38E-02	0.00046433	0.021423	0.095541	5.06E-04	2.14E-02	9.38E-02	4.64E-04
6339	638675.25	4295452.78	0					0.26626	0.0013585	0.039941	2.61E-01	0.0012332	0.039941	0.26626	1.36E-03	3.99E-02	2.61E-01	1.23E-03
6340	638725.25	4295452.78	0					0.26983	0.0013169	0.039546	2.65E-01	0.0011955	0.039546	0.26983	1.32E-03	3.95E-02	2.65E-01	1.20E-03
6341	638775.25	4295452.78	0					0.28051	0.0012788	0.039159	2.75E-01	0.0011612	0.039159	0.28051	1.28E-03	3.92E-02	2.75E-01	1.16E-03
6342	638825.25	4295452.78	0					0.30792	0.0012458	0.038495	3.03E-01	0.0011318	0.038495	0.30792	1.25E-03	3.85E-02	3.03E-01	1.13E-03
6343	638875.25	4295452.78	0					0.38979	0.0012283	0.037527	3.85E-01	0.0011178	0.037527	0.38979	1.23E-03	3.75E-02	3.85E-01	1.12E-03
6344	638925.25	4295452.78	0					0.73746	0.0012714	0.036516	7.33E-01	0.0011645	0.036516	0.73746	1.27E-03	3.65E-02	7.33E-01	1.16E-03
6345	638975.25	4295452.78	0					0.43257	0.0011678	0.035151	4.28E-01	0.0010641	0.035151	0.43257	1.17E-03	3.52E-02	4.28E-01	1.06E-03
6346	639025.25	4295452.78	0					0.32677	0.0011167	0.034909	3.22E-01	0.0010159	0.034909	0.32677	1.12E-03	3.49E-02	3.22E-01	1.02E-03
6347	639075.25	4295452.78	0					0.2859	0.0010801	0.034532	2.82E-01	0.00098225	0.034532	0.2859	1.08E-03	3.45E-02	2.82E-01	9.82E-04
6348	639125.25	4295452.78	0					0.26291	0.0010476	0.03455	2.59E-01	0.0009526	0.03455	0.26291	1.05E-03	3.46E-02	2.59E-01	9.53E-04
6349	639175.25	4295452.78	0					0.24708	0.0010173	0.035736	2.43E-01	0.00092512	0.035736	0.24708	1.02E-03	3.57E-02	2.43E-01	9.25E-04
6350	639225.25	4295452.78	0					0.23497	0.00098904	0.036727	2.31E-01	0.00089959	0.036727	0.23497	9.89E-04	3.67E-02	2.31E-01	9.00E-04
6351	639275.25	4295452.78	0					0.22515	0.00096214	0.037557	2.21E-01	0.00087532	0.037557	0.22515	9.62E-04	3.76E-02	2.21E-01	8.75E-04
6352	639325.25	4295452.78	0					0.21705	0.00093684	0.038233	2.13E-01	0.0008526	0.038233	0.21705	9.37E-04	3.82E-02	2.13E-01	8.53E-04
6353	639375.25	4295452.78	0					0.21	0.00091194	0.038821	2.06E-01	0.00083022	0.038821	0.21	9.12E-04	3.88E-02	2.06E-01	8.30E-04
6354	639425.25	4295452.78	0					0.20409	0.00088903	0.039099	2.01E-01	0.0008097	0.039099	0.20409	8.89E-04	3.91E-02	2.01E-01	8.10E-04
6355	639475.25	4295452.78	0					0.19891	0.00086722	0.039164	1.96E-01	0.00079015	0.039164	0.19891	8.67E-04	3.92E-02	1.96E-01	7.90E-04
6356	639525.25	4295452.78	0					0.19431	0.00084632	0.039082	1.91E-01	0.00077146	0.039082	0.19431	8.46E-04	3.91E-02	1.91E-01	7.71E-04
6357	639575.25	4295452.78	0					0.19016	0.00082633	0.038851	1.87E-01	0.00075356	0.038851	0.19016	8.26E-04	3.89E-02	1.87E-01	7.54E-04
6358	639625.25	4295452.78	0					0.18641	0.00080704	0.038451	1.83E-01	0.00073635	0.038451	0.18641	8.07E-04	3.85E-02	1.83E-01	7.36E-04
6359	639675.25	4295452.78	0					0.18301	0.00078861	0.037892	1.80E-01	0.00071988	0.037892	0.18301	7.89E-04	3.79E-02	1.80E-01	7.20E-04
6360	639725.25	4295452.78	0					0.17991	0.0007709	0.037207	1.77E-01	0.00070401	0.037207	0.17991	7.71E-04	3.72E-02	1.77E-01	7.04E-04
6361	639775.25	4295452.78	0					0.17723	0.0007543	0.036326	1.74E-01	0.00068919	0.036326	0.17723	7.54E-04	3.63E-02	1.74E-01	6.89E-04
6362	639825.25	4295452.78	0					0.17552	0.00074252	0.034301	1.73E-01	0.00067882	0.034301	0.17552	7.43E-04	3.43E-02	1.73E-01	6.79E-04
6363	639875.25	4295452.78	0					0.17347	0.00072859	0.032912	1.71E-01	0.00066642	0.032912	0.17347	7.29E-04	3.29E-02	1.71E-01	6.66E-04
6364	639925.25	4295452.78	0					0.17163	0.00071285	0.032203	1.69E-01	0.00065234	0.032203	0.17163	7.13E-04	3.22E-02	1.69E-01	6.52E-04
6365	639975.25	4295452.78	0					0.16911	0.0006976	0.031366	1.67E-01	0.00063868	0.031366	0.16911	6.98E-04	3.14E-02	1.67E-01	6.39E-04
6366	640025.25	4295452.78	0					0.16471	0.00068229	0.030506	1.62E-01	0.0006249	0.030506	0.16471	6.82E-04	3.05E-02	1.62E-01	6.25E-04
6367	640075.25	4295452.78	0					0.15847	0.00066754	0.029472	1.56E-01	0.00061157	0.029472	0.15847	6.68E-04	2.95E-02	1.56E-01	6.12E-04
6368	640125.25	4295452.78	0					0.15286	0.00065358	0.028369	1.51E-01	0.00059896	0.028369	0.15286	6.54E-04	2.84E-02	1.51E-01	5.99E-04
6369	640175.25	4295452.78	0					0.14846	0.00064046	0.027242	1.46E-01	0.00058712	0.027242	0.14846	6.40E-04	2.72E-02	1.46E-01	5.87E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6370	640225.25	4295452.78	0					0.14482	0.00062791	0.0261	1.43E-01	0.00057585	0.0261	0.14482	6.28E-04	2.61E-02	1.43E-01	5.76E-04
6371	640275.25	4295452.78	0					0.14174	0.00061626	0.025591	1.40E-01	0.00056537	0.025591	0.14174	6.16E-04	2.56E-02	1.40E-01	5.65E-04
6372	640325.25	4295452.78	0					0.13869	0.00060468	0.025204	1.37E-01	0.0005549	0.025204	0.13869	6.05E-04	2.52E-02	1.37E-01	5.55E-04
6373	640375.25	4295452.78	0					0.13563	0.00059384	0.024649	1.34E-01	0.00054516	0.024649	0.13563	5.94E-04	2.46E-02	1.34E-01	5.45E-04
6374	640425.25	4295452.78	0					0.13236	0.000583	0.024201	1.30E-01	0.00053536	0.024201	0.13236	5.83E-04	2.42E-02	1.30E-01	5.35E-04
6375	640475.25	4295452.78	0					0.12948	0.00057437	0.023187	1.27E-01	0.00052765	0.023187	0.12948	5.74E-04	2.32E-02	1.27E-01	5.28E-04
6376	640525.25	4295452.78	0					0.12616	0.00056942	0.019835	1.24E-01	0.00052283	0.019835	0.12616	5.69E-04	1.98E-02	1.24E-01	5.23E-04
6377	640575.25	4295452.78	0					0.12291	0.00055571	0.022121	1.21E-01	0.0005101	0.022121	0.12291	5.56E-04	2.21E-02	1.21E-01	5.10E-04
6378	640625.25	4295452.78	0					0.119	0.00054395	0.021901	1.17E-01	0.00050005	0.021901	0.119	5.44E-04	2.19E-02	1.17E-01	5.00E-04
6379	640675.25	4295452.78	0					0.11405	0.00053302	0.021699	1.12E-01	0.00049004	0.021699	0.11405	5.33E-04	2.17E-02	1.12E-01	4.90E-04
6380	640725.25	4295452.78	0					0.10729	0.00052266	0.021274	1.05E-01	0.00048054	0.021274	0.10729	5.23E-04	2.13E-02	1.05E-01	4.81E-04
6381	640775.25	4295452.78	0					0.098907	0.00051211	0.021087	9.71E-02	0.00047079	0.021087	0.098907	5.12E-04	2.11E-02	9.71E-02	4.71E-04
6382	640825.25	4295452.78	0					0.090838	0.0005019	0.020886	8.91E-02	0.00046138	0.020886	0.090838	5.02E-04	2.09E-02	8.91E-02	4.61E-04
6383	638675.25	4295502.78	0					0.26644	0.0013378	0.040442	2.61E-01	0.0012147	0.040442	0.26644	1.34E-03	4.04E-02	2.61E-01	1.21E-03
6384	638725.25	4295502.78	0					0.2705	0.0012978	0.039286	2.65E-01	0.0011786	0.039286	0.2705	1.30E-03	3.93E-02	2.65E-01	1.18E-03
6385	638775.25	4295502.78	0					0.28189	0.0012589	0.038183	2.77E-01	0.0011437	0.038183	0.28189	1.26E-03	3.82E-02	2.77E-01	1.14E-03
6386	638825.25	4295502.78	0					0.3111	0.0012281	0.036796	3.06E-01	0.0011165	0.036796	0.3111	1.23E-03	3.68E-02	3.06E-01	1.12E-03
6387	638875.25	4295502.78	0					0.39327	0.00121	0.037142	3.89E-01	0.001102	0.037142	0.39327	1.21E-03	3.71E-02	3.89E-01	1.10E-03
6388	638925.25	4295502.78	0					0.71328	0.0012511	0.036965	7.09E-01	0.0011465	0.036965	0.71328	1.25E-03	3.70E-02	7.09E-01	1.15E-03
6389	638975.25	4295502.78	0					0.42582	0.001154	0.037313	4.21E-01	0.0010526	0.037313	0.42582	1.15E-03	3.73E-02	4.21E-01	1.05E-03
6390	639025.25	4295502.78	0					0.31834	0.0011028	0.038416	3.14E-01	0.0010044	0.038416	0.31834	1.10E-03	3.84E-02	3.14E-01	1.00E-03
6391	639075.25	4295502.78	0					0.27579	0.0010656	0.039306	2.72E-01	0.00097015	0.039306	0.27579	1.07E-03	3.93E-02	2.72E-01	9.70E-04
6392	639125.25	4295502.78	0					0.25157	0.0010327	0.040082	2.48E-01	0.0009402	0.040082	0.25157	1.03E-03	4.01E-02	2.48E-01	9.40E-04
6393	639175.25	4295502.78	0					0.2349	0.0010027	0.040678	2.31E-01	0.00091296	0.040678	0.2349	1.00E-03	4.07E-02	2.31E-01	9.13E-04
6394	639225.25	4295502.78	0					0.22209	0.00097368	0.041185	2.18E-01	0.0008868	0.041185	0.22209	9.74E-04	4.12E-02	2.18E-01	8.87E-04
6395	639275.25	4295502.78	0					0.21192	0.000947	0.041406	2.08E-01	0.00086276	0.041406	0.21192	9.47E-04	4.14E-02	2.08E-01	8.63E-04
6396	639325.25	4295502.78	0					0.20349	0.00092153	0.041447	2.00E-01	0.00083987	0.041447	0.20349	9.22E-04	4.14E-02	2.00E-01	8.40E-04
6397	639375.25	4295502.78	0					0.19626	0.00089697	0.041387	1.93E-01	0.00081782	0.041387	0.19626	8.97E-04	4.14E-02	1.93E-01	8.18E-04
6398	639425.25	4295502.78	0					0.19021	0.00087463	0.041003	1.87E-01	0.00079775	0.041003	0.19021	8.75E-04	4.10E-02	1.87E-01	7.98E-04
6399	639475.25	4295502.78	0					0.18485	0.00085308	0.040434	1.82E-01	0.00077847	0.040434	0.18485	8.53E-04	4.04E-02	1.82E-01	7.78E-04
6400	639525.25	4295502.78	0					0.18005	0.00083252	0.039722	1.77E-01	0.00076005	0.039722	0.18005	8.33E-04	3.97E-02	1.77E-01	7.60E-04
6401	639575.25	4295502.78	0					0.17572	0.00081278	0.0389	1.73E-01	0.0007424	0.0389	0.17572	8.13E-04	3.89E-02	1.73E-01	7.42E-04
6402	639625.25	4295502.78	0					0.17179	0.00079391	0.037943	1.69E-01	0.00072549	0.037943	0.17179	7.94E-04	3.79E-02	1.69E-01	7.25E-04
6403	639675.25	4295502.78	0					0.16821	0.00077575	0.036878	1.65E-01	0.00070922	0.036878	0.16821	7.76E-04	3.69E-02	1.65E-01	7.09E-04
6404	639725.25	4295502.78	0					0.16525	0.00075976	0.03553	1.62E-01	0.00069489	0.03553	0.16525	7.60E-04	3.55E-02	1.62E-01	6.95E-04
6405	639775.25	4295502.78	0					0.16258	0.00074482	0.034043	1.60E-01	0.00068161	0.034043	0.16258	7.45E-04	3.40E-02	1.60E-01	6.82E-04
6406	639825.25	4295502.78	0					0.16026	0.00073254	0.032111	1.58E-01	0.00067068	0.032111	0.16026	7.33E-04	3.21E-02	1.58E-01	6.71E-04
6407	639875.25	4295502.78	0					0.15783	0.00071748	0.030883	1.55E-01	0.00065721	0.030883	0.15783	7.17E-04	3.09E-02	1.55E-01	6.57E-04
6408	639925.25	4295502.78	0					0.15527	0.0007022	0.029794	1.53E-01	0.00064347	0.029794	0.15527	7.02E-04	2.98E-02	1.53E-01	6.43E-04
6409	639975.25	4295502.78	0					0.15226	0.00068774	0.028607	1.50E-01	0.00063048	0.028607	0.15226	6.88E-04	2.86E-02	1.50E-01	6.30E-04
6410	640025.25	4295502.78	0					0.1483	0.0006729	0.027483	1.46E-01	0.00061711	0.027483	0.1483	6.73E-04	2.75E-02	1.46E-01	6.17E-04
6411	640075.25	4295502.78	0					0.14367	0.00065908	0.027079	1.41E-01	0.00060463	0.027079	0.14367	6.59E-04	2.71E-02	1.41E-01	6.05E-04
6412	640125.25	4295502.78	0					0.13929	0.00064589	0.026651	1.37E-01	0.00059267	0.026651	0.13929	6.46E-04	2.67E-02	1.37E-01	5.93E-04
6413	640175.25	4295502.78	0					0.13552	0.00063315	0.026209	1.33E-01	0.00058116	0.026209	0.13552	6.33E-04	2.62E-02	1.33E-01	5.81E-04
6414	640225.25	4295502.78	0					0.13224	0.00062098	0.025716	1.30E-01	0.00057021	0.025716	0.13224	6.21E-04	2.57E-02	1.30E-01	5.70E-04
6415	640275.25	4295502.78	0					0.12926	0.00060934	0.025193	1.27E-01	0.00055968	0.025193	0.12926	6.09E-04	2.52E-02	1.27E-01	5.60E-04
6416	640325.25	4295502.78	0					0.12652	0.00059869	0.024491	1.24E-01	0.00055007	0.024491	0.12652	5.99E-04	2.45E-02	1.24E-01	5.50E-04
6417	640375.25	4295502.78	0					0.12365	0.00058779	0.023901	1.22E-01	0.00054021	0.023901	0.12365	5.88E-04	2.39E-02	1.22E-01	5.40E-04
6418	640425.25	4295502.78	0					0.12088	0.00057782	0.023217	1.19E-01	0.00053116	0.023217	0.12088	5.78E-04	2.32E-02	1.19E-01	5.31E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6419	640475.25	4295502.78	0					0.11832	0.00057257	0.021612	1.16E-01	0.00052597	0.021612	0.11832	5.73E-04	2.16E-02	1.16E-01	5.26E-04
6420	640525.25	4295502.78	0					0.11548	0.00056079	0.02158	1.14E-01	0.00051518	0.02158	0.11548	5.61E-04	2.16E-02	1.14E-01	5.15E-04
6421	640575.25	4295502.78	0					0.11236	0.00054954	0.021395	1.10E-01	0.00050558	0.021395	0.11236	5.50E-04	2.14E-02	1.10E-01	5.06E-04
6422	640625.25	4295502.78	0					0.10898	0.00053954	0.0212	1.07E-01	0.00049644	0.0212	0.10898	5.40E-04	2.12E-02	1.07E-01	4.96E-04
6423	640675.25	4295502.78	0					0.10477	0.00052962	0.021257	1.03E-01	0.00048738	0.021257	0.10477	5.30E-04	2.13E-02	1.03E-01	4.87E-04
6424	640725.25	4295502.78	0					0.099501	0.00051952	0.021348	9.77E-02	0.00047807	0.021348	0.099501	5.20E-04	2.13E-02	9.77E-02	4.78E-04
6425	640775.25	4295502.78	0					0.093731	0.00050991	0.021283	9.20E-02	0.00046926	0.021283	0.093731	5.10E-04	2.13E-02	9.20E-02	4.69E-04
6426	640825.25	4295502.78	0					0.088078	0.00049976	0.021424	8.64E-02	0.0004599	0.021424	0.088078	5.00E-04	2.14E-02	8.64E-02	4.60E-04
6427	638675.25	4295552.78	0					0.26708	0.0013172	0.038655	2.62E-01	0.0011967	0.038655	0.26708	1.32E-03	3.87E-02	2.62E-01	1.20E-03
6428	638725.25	4295552.78	0					0.27189	0.0012799	0.038494	2.67E-01	0.0011634	0.038494	0.27189	1.28E-03	3.85E-02	2.67E-01	1.16E-03
6429	638775.25	4295552.78	0					0.28419	0.0012425	0.03878	2.79E-01	0.0011299	0.03878	0.28419	1.24E-03	3.88E-02	2.79E-01	1.13E-03
6430	638825.25	4295552.78	0					0.31352	0.0012102	0.040291	3.09E-01	0.0011015	0.040291	0.31352	1.21E-03	4.03E-02	3.09E-01	1.10E-03
6431	638875.25	4295552.78	0					0.39754	0.0011945	0.041659	3.93E-01	0.0010894	0.041659	0.39754	1.19E-03	4.17E-02	3.93E-01	1.09E-03
6432	638925.25	4295552.78	0					0.75104	0.0012443	0.042725	7.47E-01	0.0011426	0.042725	0.75104	1.24E-03	4.27E-02	7.47E-01	1.14E-03
6433	638975.25	4295552.78	0					0.41922	0.0011383	0.043455	4.15E-01	0.0010398	0.043455	0.41922	1.14E-03	4.35E-02	4.15E-01	1.04E-03
6434	639025.25	4295552.78	0					0.31256	0.0010888	0.043412	3.08E-01	0.00099317	0.043412	0.31256	1.09E-03	4.34E-02	3.08E-01	9.93E-04
6435	639075.25	4295552.78	0					0.26901	0.0010514	0.043519	2.65E-01	0.00095874	0.043519	0.26901	1.05E-03	4.35E-02	2.65E-01	9.59E-04
6436	639125.25	4295552.78	0					0.24376	0.0010178	0.043691	2.40E-01	0.00092807	0.043691	0.24376	1.02E-03	4.37E-02	2.40E-01	9.28E-04
6437	639175.25	4295552.78	0					0.22654	0.00098874	0.043325	2.23E-01	0.00090181	0.043325	0.22654	9.89E-04	4.33E-02	2.23E-01	9.02E-04
6438	639225.25	4295552.78	0					0.21322	0.00095908	0.043348	2.10E-01	0.00087496	0.043348	0.21322	9.59E-04	4.33E-02	2.10E-01	8.75E-04
6439	639275.25	4295552.78	0					0.20264	0.00093158	0.043122	1.99E-01	0.00085016	0.043122	0.20264	9.32E-04	4.31E-02	1.99E-01	8.50E-04
6440	639325.25	4295552.78	0					0.1941	0.00090643	0.042533	1.91E-01	0.00082752	0.042533	0.1941	9.06E-04	4.25E-02	1.91E-01	8.28E-04
6441	639375.25	4295552.78	0					0.18715	0.00088389	0.041547	1.84E-01	0.00080731	0.041547	0.18715	8.84E-04	4.15E-02	1.84E-01	8.07E-04
6442	639425.25	4295552.78	0					0.18095	0.0008615	0.040586	1.78E-01	0.00078719	0.040586	0.18095	8.62E-04	4.06E-02	1.78E-01	7.87E-04
6443	639475.25	4295552.78	0					0.17559	0.0008408	0.039372	1.72E-01	0.00076864	0.039372	0.17559	8.41E-04	3.94E-02	1.72E-01	7.69E-04
6444	639525.25	4295552.78	0					0.17065	0.00082021	0.038176	1.68E-01	0.00075014	0.038176	0.17065	8.20E-04	3.82E-02	1.68E-01	7.50E-04
6445	639575.25	4295552.78	0					0.16633	0.00080121	0.036837	1.63E-01	0.0007331	0.036837	0.16633	8.01E-04	3.68E-02	1.63E-01	7.33E-04
6446	639625.25	4295552.78	0					0.16258	0.00078384	0.035345	1.60E-01	0.0007175	0.035345	0.16258	7.84E-04	3.53E-02	1.60E-01	7.18E-04
6447	639675.25	4295552.78	0					0.15924	0.00076759	0.033745	1.56E-01	0.00070296	0.033745	0.15924	7.68E-04	3.37E-02	1.56E-01	7.03E-04
6448	639725.25	4295552.78	0					0.15616	0.00075228	0.032126	1.53E-01	0.00068925	0.032126	0.15616	7.52E-04	3.21E-02	1.53E-01	6.89E-04
6449	639775.25	4295552.78	0					0.15342	0.00073861	0.030394	1.51E-01	0.00067705	0.030394	0.15342	7.39E-04	3.04E-02	1.51E-01	6.77E-04
6450	639825.25	4295552.78	0					0.15075	0.00072425	0.028897	1.48E-01	0.00066417	0.028897	0.15075	7.24E-04	2.89E-02	1.48E-01	6.64E-04
6451	639875.25	4295552.78	0					0.14805	0.00070934	0.028328	1.46E-01	0.00065078	0.028328	0.14805	7.09E-04	2.83E-02	1.46E-01	6.51E-04
6452	639925.25	4295552.78	0					0.14522	0.00069454	0.027936	1.43E-01	0.00063746	0.027936	0.14522	6.95E-04	2.79E-02	1.43E-01	6.37E-04
6453	639975.25	4295552.78	0					0.14214	0.00068058	0.027439	1.40E-01	0.00062485	0.027439	0.14214	6.81E-04	2.74E-02	1.40E-01	6.25E-04
6454	640025.25	4295552.78	0					0.13862	0.00066652	0.026997	1.36E-01	0.00061213	0.026997	0.13862	6.67E-04	2.70E-02	1.36E-01	6.12E-04
6455	640075.25	4295552.78	0					0.13475	0.00065303	0.026471	1.32E-01	0.00059994	0.026471	0.13475	6.53E-04	2.65E-02	1.32E-01	6.00E-04
6456	640125.25	4295552.78	0					0.13103	0.00064033	0.025838	1.29E-01	0.0005884	0.025838	0.13103	6.40E-04	2.58E-02	1.29E-01	5.88E-04
6457	640175.25	4295552.78	0					0.12769	0.0006281	0.025172	1.25E-01	0.00057733	0.025172	0.12769	6.28E-04	2.52E-02	1.25E-01	5.77E-04
6458	640225.25	4295552.78	0					0.12469	0.00061658	0.02447	1.23E-01	0.00056692	0.02447	0.12469	6.17E-04	2.45E-02	1.23E-01	5.67E-04
6459	640275.25	4295552.78	0					0.12186	0.0006053	0.023825	1.20E-01	0.00055668	0.023825	0.12186	6.05E-04	2.38E-02	1.20E-01	5.57E-04
6460	640325.25	4295552.78	0					0.11913	0.00059437	0.023429	1.17E-01	0.00054673	0.023429	0.11913	5.94E-04	2.34E-02	1.17E-01	5.47E-04
6461	640375.25	4295552.78	0					0.11654	0.00058434	0.022875	1.15E-01	0.00053769	0.022875	0.11654	5.84E-04	2.29E-02	1.15E-01	5.38E-04
6462	640425.25	4295552.78	0					0.11421	0.00057707	0.022264	1.12E-01	0.00053041	0.022264	0.11421	5.77E-04	2.23E-02	1.12E-01	5.30E-04
6463	640475.25	4295552.78	0					0.11165	0.00057066	0.019391	1.10E-01	0.00052486	0.019391	0.11165	5.71E-04	1.94E-02	1.10E-01	5.25E-04
6464	640525.25	4295552.78	0					0.10898	0.0005582	0.021645	1.07E-01	0.00051332	0.021645	0.10898	5.58E-04	2.16E-02	1.07E-01	5.13E-04
6465	640575.25	4295552.78	0					0.10597	0.00054571	0.022072	1.04E-01	0.00050255	0.022072	0.10597	5.46E-04	2.21E-02	1.04E-01	5.03E-04
6466	640625.25	4295552.78	0					0.10268	0.00053537	0.022139	1.01E-01	0.00049307	0.022139	0.10268	5.35E-04	2.21E-02	1.01E-01	4.93E-04
6467	640675.25	4295552.78	0					0.099157	0.00052696	0.021688	9.74E-02	0.00048539	0.021688	0.099157	5.27E-04	2.17E-02	9.74E-02	4.85E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6468	640725.25	4295552.78	0					0.095039	0.00051791	0.021677	9.33E-02	0.00047708	0.021677	0.095039	5.18E-04	2.17E-02	9.33E-02	4.77E-04
6469	640775.25	4295552.78	0					0.090627	0.00050853	0.021778	8.89E-02	0.00046843	0.021778	0.090627	5.09E-04	2.18E-02	8.89E-02	4.68E-04
6470	640825.25	4295552.78	0					0.086291	0.00049859	0.022096	8.46E-02	0.00045923	0.022096	0.086291	4.99E-04	2.21E-02	8.46E-02	4.59E-04
6471	638675.25	4295602.78	0					0.26852	0.001297	0.043447	2.63E-01	0.0011797	0.043447	0.26852	1.30E-03	4.34E-02	2.63E-01	1.18E-03
6472	638725.25	4295602.78	0					0.27374	0.0012605	0.044551	2.69E-01	0.0011472	0.044551	0.27374	1.26E-03	4.46E-02	2.69E-01	1.15E-03
6473	638775.25	4295602.78	0					0.28642	0.0012244	0.045696	2.82E-01	0.001115	0.045696	0.28642	1.22E-03	4.57E-02	2.82E-01	1.12E-03
6474	638825.25	4295602.78	0					0.31596	0.0011931	0.046824	3.11E-01	0.0010876	0.046824	0.31596	1.19E-03	4.68E-02	3.11E-01	1.09E-03
6475	638875.25	4295602.78	0					0.40172	0.0011792	0.047406	3.97E-01	0.0010773	0.047406	0.40172	1.18E-03	4.74E-02	3.97E-01	1.08E-03
6476	638925.25	4295602.78	0					0.71411	0.0012201	0.047584	7.10E-01	0.0011216	0.047584	0.71411	1.22E-03	4.76E-02	7.10E-01	1.12E-03
6477	638975.25	4295602.78	0					0.4141	0.0011232	0.047069	4.10E-01	0.0010278	0.047069	0.4141	1.12E-03	4.71E-02	4.10E-01	1.03E-03
6478	639025.25	4295602.78	0					0.308	0.0010739	0.045873	3.04E-01	0.0009813	0.045873	0.308	1.07E-03	4.59E-02	3.04E-01	9.81E-04
6479	639075.25	4295602.78	0					0.26388	0.0010371	0.045012	2.60E-01	0.00094749	0.045012	0.26388	1.04E-03	4.50E-02	2.60E-01	9.47E-04
6480	639125.25	4295602.78	0					0.23801	0.0010049	0.044273	2.34E-01	0.00091808	0.044273	0.23801	1.00E-03	4.43E-02	2.34E-01	9.18E-04
6481	639175.25	4295602.78	0					0.22	0.00097393	0.043773	2.16E-01	0.00089	0.043773	0.22	9.74E-04	4.38E-02	2.16E-01	8.90E-04
6482	639225.25	4295602.78	0					0.20619	0.00094354	0.04341	2.03E-01	0.00086243	0.04341	0.20619	9.44E-04	4.34E-02	2.03E-01	8.62E-04
6483	639425.25	4295602.78	0					0.17432	0.00085064	0.037754	1.71E-01	0.00077878	0.037754	0.17432	8.51E-04	3.78E-02	1.71E-01	7.79E-04
6484	639475.25	4295602.78	0					0.16891	0.00083009	0.0362	1.66E-01	0.00076026	0.0362	0.16891	8.30E-04	3.62E-02	1.66E-01	7.60E-04
6485	639525.25	4295602.78	0					0.1641	0.00081053	0.034614	1.61E-01	0.00074266	0.034614	0.1641	8.11E-04	3.46E-02	1.61E-01	7.43E-04
6486	639575.25	4295602.78	0					0.15972	0.00079144	0.033014	1.57E-01	0.00072547	0.033014	0.15972	7.91E-04	3.30E-02	1.57E-01	7.25E-04
6487	639625.25	4295602.78	0					0.15634	0.00077664	0.031823	1.54E-01	0.00071221	0.031823	0.15634	7.77E-04	3.18E-02	1.54E-01	7.12E-04
6488	639675.25	4295602.78	0					0.15297	0.00076098	0.031024	1.50E-01	0.00069814	0.031024	0.15297	7.61E-04	3.10E-02	1.50E-01	6.98E-04
6489	639725.25	4295602.78	0					0.14998	0.00074698	0.029951	1.47E-01	0.00068561	0.029951	0.14998	7.47E-04	3.00E-02	1.47E-01	6.86E-04
6490	639775.25	4295602.78	0					0.14709	0.00073262	0.029017	1.45E-01	0.00067272	0.029017	0.14709	7.33E-04	2.90E-02	1.45E-01	6.73E-04
6491	639825.25	4295602.78	0					0.14423	0.00071767	0.028345	1.42E-01	0.00065924	0.028345	0.14423	7.18E-04	2.83E-02	1.42E-01	6.59E-04
6492	639875.25	4295602.78	0					0.14138	0.00070308	0.027693	1.39E-01	0.00064606	0.027693	0.14138	7.03E-04	2.77E-02	1.39E-01	6.46E-04
6493	639925.25	4295602.78	0					0.13847	0.00068884	0.02701	1.36E-01	0.00063317	0.02701	0.13847	6.89E-04	2.70E-02	1.36E-01	6.33E-04
6494	639975.25	4295602.78	0					0.13545	0.00067525	0.026281	1.33E-01	0.00062087	0.026281	0.13545	6.75E-04	2.63E-02	1.33E-01	6.21E-04
6495	640025.25	4295602.78	0					0.13224	0.00066214	0.025557	1.30E-01	0.00060898	0.025557	0.13224	6.62E-04	2.56E-02	1.30E-01	6.09E-04
6496	640075.25	4295602.78	0					0.12879	0.00064883	0.02512	1.27E-01	0.0005969	0.02512	0.12879	6.49E-04	2.51E-02	1.27E-01	5.97E-04
6497	640125.25	4295602.78	0					0.12546	0.0006364	0.024683	1.23E-01	0.00058558	0.024683	0.12546	6.36E-04	2.47E-02	1.23E-01	5.86E-04
6498	640175.25	4295602.78	0					0.12239	0.00062457	0.024516	1.20E-01	0.00057484	0.024516	0.12239	6.25E-04	2.45E-02	1.20E-01	5.75E-04
6499	640225.25	4295602.78	0					0.11953	0.00061309	0.024363	1.17E-01	0.00056441	0.024363	0.11953	6.13E-04	2.44E-02	1.17E-01	5.64E-04
6500	640275.25	4295602.78	0					0.11691	0.00060264	0.024045	1.15E-01	0.00055488	0.024045	0.11691	6.03E-04	2.40E-02	1.15E-01	5.55E-04
6501	640325.25	4295602.78	0					0.11426	0.0005916	0.023883	1.12E-01	0.00054482	0.023883	0.11426	5.92E-04	2.39E-02	1.12E-01	5.45E-04
6502	640375.25	4295602.78	0					0.11179	0.00058173	0.023478	1.10E-01	0.00053587	0.023478	0.11179	5.82E-04	2.35E-02	1.10E-01	5.36E-04
6503	640425.25	4295602.78	0					0.10961	0.00057474	0.022702	1.08E-01	0.00052882	0.022702	0.10961	5.75E-04	2.27E-02	1.08E-01	5.29E-04
6504	640475.25	4295602.78	0					0.10716	0.00056688	0.019961	1.05E-01	0.00052181	0.019961	0.10716	5.67E-04	2.00E-02	1.05E-01	5.22E-04
6505	640525.25	4295602.78	0					0.10364	0.00054839	0.024145	1.02E-01	0.00050523	0.024145	0.10364	5.48E-04	2.41E-02	1.02E-01	5.05E-04
6506	640575.25	4295602.78	0					0.099931	0.00053531	0.024795	9.81E-02	0.00049313	0.024795	0.099931	5.35E-04	2.48E-02	9.81E-02	4.93E-04
6507	640625.25	4295602.78	0					0.098218	0.00053086	0.023755	9.64E-02	0.00048923	0.023755	0.098218	5.31E-04	2.38E-02	9.64E-02	4.89E-04
6508	640675.25	4295602.78	0					0.095457	0.00052461	0.022849	9.37E-02	0.00048359	0.022849	0.095457	5.25E-04	2.28E-02	9.37E-02	4.84E-04
6509	640725.25	4295602.78	0					0.091924	0.00051523	0.022902	9.02E-02	0.00047495	0.022902	0.091924	5.15E-04	2.29E-02	9.02E-02	4.75E-04
6510	640775.25	4295602.78	0					0.088317	0.00050597	0.022951	8.66E-02	0.00046637	0.022951	0.088317	5.06E-04	2.30E-02	8.66E-02	4.66E-04
6511	638675.25	4295652.78	0					0.27095	0.0012774	0.04984	2.66E-01	0.0011638	0.04984	0.27095	1.28E-03	4.98E-02	2.66E-01	1.16E-03
6512	638725.25	4295652.78	0					0.27631	0.0012411	0.0501	2.72E-01	0.0011315	0.0501	0.27631	1.24E-03	5.01E-02	2.72E-01	1.13E-03
6513	638775.25	4295652.78	0					0.28902	0.0012061	0.050431	2.84E-01	0.0011004	0.050431	0.28902	1.21E-03	5.04E-02	2.84E-01	1.10E-03
6514	638825.25	4295652.78	0					0.31915	0.0011774	0.05037	3.15E-01	0.0010755	0.05037	0.31915	1.18E-03	5.04E-02	3.15E-01	1.08E-03
6515	638875.25	4295652.78	0					0.4074	0.0011658	0.049728	4.03E-01	0.0010673	0.049728	0.4074	1.17E-03	4.97E-02	4.03E-01	1.07E-03
6516	638925.25	4295652.78	0					0.76415	0.0012176	0.048849	7.60E-01	0.0011225	0.048849	0.76415	1.22E-03	4.88E-02	7.60E-01	1.12E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6517	638975.25	4295652.78	0					0.40856	0.0011075	0.047633	4.05E-01	0.0010154	0.047633	0.40856	1.11E-03	4.76E-02	4.05E-01	1.02E-03
6518	639025.25	4295652.78	0					0.30375	0.0010567	0.04619	3.00E-01	0.00096756	0.04619	0.30375	1.06E-03	4.62E-02	3.00E-01	9.68E-04
6519	639075.25	4295652.78	0					0.25981	0.0010259	0.043482	2.56E-01	0.00093924	0.043482	0.25981	1.03E-03	4.35E-02	2.56E-01	9.39E-04
6520	639125.25	4295652.78	0					0.23326	0.00099277	0.042454	2.30E-01	0.0009089	0.042454	0.23326	9.93E-04	4.25E-02	2.30E-01	9.09E-04
6521	639175.25	4295652.78	0					0.21457	0.00095967	0.041775	2.11E-01	0.00087874	0.041775	0.21457	9.60E-04	4.18E-02	2.11E-01	8.79E-04
6522	639225.25	4295652.78	0					0.20069	0.00093033	0.040489	1.97E-01	0.0008521	0.040489	0.20069	9.30E-04	4.05E-02	1.97E-01	8.52E-04
6523	638625.25	4295702.78	0					0.27305	0.0012958	0.053794	2.68E-01	0.0011822	0.053794	0.27305	1.30E-03	5.38E-02	2.68E-01	1.18E-03
6524	638675.25	4295702.78	0					0.27439	0.0012575	0.053195	2.70E-01	0.001148	0.053195	0.27439	1.26E-03	5.32E-02	2.70E-01	1.15E-03
6525	638725.25	4295702.78	0					0.27968	0.0012211	0.052482	2.75E-01	0.0011156	0.052482	0.27968	1.22E-03	5.25E-02	2.75E-01	1.12E-03
6526	638775.25	4295702.78	0					0.29247	0.0011884	0.051558	2.88E-01	0.0010867	0.051558	0.29247	1.19E-03	5.16E-02	2.88E-01	1.09E-03
6527	638825.25	4295702.78	0					0.32309	0.0011626	0.050297	3.19E-01	0.0010644	0.050297	0.32309	1.16E-03	5.03E-02	3.19E-01	1.06E-03
6528	638875.25	4295702.78	0					0.4137	0.0011531	0.048653	4.10E-01	0.0010582	0.048653	0.4137	1.15E-03	4.87E-02	4.10E-01	1.06E-03
6529	638925.25	4295702.78	0					0.76557	0.0012048	0.046977	7.62E-01	0.001113	0.046977	0.76557	1.20E-03	4.70E-02	7.62E-01	1.11E-03
6530	638975.25	4295702.78	0					0.40385	0.0010931	0.045134	4.00E-01	0.0010043	0.045134	0.40385	1.09E-03	4.51E-02	4.00E-01	1.00E-03
6531	639025.25	4295702.78	0					0.3008	0.0010435	0.043033	2.97E-01	0.00095753	0.043033	0.3008	1.04E-03	4.30E-02	2.97E-01	9.58E-04
6532	639075.25	4295702.78	0					0.25613	0.0010139	0.040049	2.53E-01	0.00093022	0.040049	0.25613	1.01E-03	4.00E-02	2.53E-01	9.30E-04
6533	639125.25	4295702.78	0					0.22867	0.00097754	0.039014	2.25E-01	0.0008968	0.039014	0.22867	9.78E-04	3.90E-02	2.25E-01	8.97E-04
6534	639175.25	4295702.78	0					0.20993	0.00094711	0.03732	2.07E-01	0.000869	0.03732	0.20993	9.47E-04	3.73E-02	2.07E-01	8.69E-04
6535	639225.25	4295702.78	0					0.19658	0.00092132	0.03657	1.93E-01	0.0008456	0.03657	0.19658	9.21E-04	3.66E-02	1.93E-01	8.46E-04
6536	635975.25	4295752.78	0					4.2471	0.025561	0.21108	4.11E+00	0.022477	0.21108	4.2471	2.56E-02	2.11E-01	4.11E+00	2.25E-02
6537	636025.25	4295752.78	0					4.3068	0.026127	0.20722	4.18E+00	0.02309	0.20722	4.3068	2.61E-02	2.07E-01	4.18E+00	2.31E-02
6538	636075.25	4295752.78	0					4.3044	0.026334	0.19934	4.18E+00	0.023366	0.19934	4.3044	2.63E-02	1.99E-01	4.18E+00	2.34E-02
6539	636125.25	4295752.78	0					4.2279	0.026085	0.20411	4.10E+00	0.023211	0.20411	4.2279	2.61E-02	2.04E-01	4.10E+00	2.32E-02
6540	636175.25	4295752.78	0					4.0867	0.025449	0.20865	3.97E+00	0.022692	0.20865	4.0867	2.54E-02	2.09E-01	3.97E+00	2.27E-02
6541	636225.25	4295752.78	0					3.9058	0.024557	0.19509	3.79E+00	0.021941	0.19509	3.9058	2.46E-02	1.95E-01	3.79E+00	2.19E-02
6542	636275.25	4295752.78	0					3.7029	0.023491	0.17558	3.60E+00	0.021041	0.17558	3.7029	2.35E-02	1.76E-01	3.60E+00	2.10E-02
6543	636325.25	4295752.78	0					3.4886	0.0223	0.16845	3.39E+00	0.020037	0.16845	3.4886	2.23E-02	1.68E-01	3.39E+00	2.00E-02
6544	636375.25	4295752.78	0					3.2656	0.020999	0.1576	3.18E+00	0.01893	0.1576	3.2656	2.10E-02	1.58E-01	3.18E+00	1.89E-02
6545	636425.25	4295752.78	0					3.0339	0.019591	0.15321	2.95E+00	0.017712	0.15321	3.0339	1.96E-02	1.53E-01	2.95E+00	1.77E-02
6546	636475.25	4295752.78	0					2.7968	0.01811	0.15007	2.72E+00	0.016411	0.15007	2.7968	1.81E-02	1.50E-01	2.72E+00	1.64E-02
6547	636525.25	4295752.78	0					2.564	0.01663	0.14523	2.50E+00	0.015097	0.14523	2.564	1.66E-02	1.45E-01	2.50E+00	1.51E-02
6548	636575.25	4295752.78	0					2.3442	0.015215	0.14192	2.28E+00	0.013833	0.14192	2.3442	1.52E-02	1.42E-01	2.28E+00	1.38E-02
6549	636625.25	4295752.78	0					2.1441	0.013916	0.1372	2.09E+00	0.012672	0.1372	2.1441	1.39E-02	1.37E-01	2.09E+00	1.27E-02
6550	636675.25	4295752.78	0					1.9585	0.012688	0.12488	1.91E+00	0.011571	0.12488	1.9585	1.27E-02	1.25E-01	1.91E+00	1.16E-02
6551	636725.25	4295752.78	0					1.7925	0.011589	0.12777	1.75E+00	0.010585	0.12777	1.7925	1.16E-02	1.28E-01	1.75E+00	1.06E-02
6552	636775.25	4295752.78	0					1.6428	0.010602	0.12247	1.60E+00	0.0096984	0.12247	1.6428	1.06E-02	1.22E-01	1.60E+00	9.70E-03
6553	636825.25	4295752.78	0					1.4989	0.0096586	0.13058	1.46E+00	0.0088441	0.13058	1.4989	9.66E-03	1.31E-01	1.46E+00	8.84E-03
6554	636875.25	4295752.78	0					1.3741	0.0088377	0.12193	1.34E+00	0.0081023	0.12193	1.3741	8.84E-03	1.22E-01	1.34E+00	8.10E-03
6555	636925.25	4295752.78	0					1.2616	0.0080946	0.1123	1.23E+00	0.0074282	0.1123	1.2616	8.09E-03	1.12E-01	1.23E+00	7.43E-03
6556	636975.25	4295752.78	0					1.1594	0.0074152	0.10853	1.13E+00	0.006809	0.10853	1.1594	7.42E-03	1.09E-01	1.13E+00	6.81E-03
6557	637025.25	4295752.78	0					1.0672	0.0067994	0.111	1.04E+00	0.0062452	0.111	1.0672	6.80E-03	1.11E-01	1.04E+00	6.25E-03
6558	637075.25	4295752.78	0					0.98445	0.0062439	0.10736	9.62E-01	0.0057346	0.10736	0.98445	6.24E-03	1.07E-01	9.62E-01	5.73E-03
6559	637125.25	4295752.78	0					0.91083	0.0057474	0.098357	8.91E-01	0.005277	0.098357	0.91083	5.75E-03	9.84E-02	8.91E-01	5.28E-03
6560	637175.25	4295752.78	0					0.84321	0.0052873	0.092418	8.25E-01	0.0048571	0.092418	0.84321	5.29E-03	9.24E-02	8.25E-01	4.86E-03
6561	637225.25	4295752.78	0					0.78467	0.0048901	0.087257	7.67E-01	0.0044877	0.087257	0.78467	4.89E-03	8.73E-02	7.67E-01	4.49E-03
6562	637275.25	4295752.78	0					0.73198	0.0045312	0.080505	7.16E-01	0.004154	0.080505	0.73198	4.53E-03	8.05E-02	7.16E-01	4.15E-03
6563	637325.25	4295752.78	0					0.6843	0.0042059	0.078767	6.69E-01	0.0038517	0.078767	0.6843	4.21E-03	7.88E-02	6.69E-01	3.85E-03
6564	637375.25	4295752.78	0					0.63868	0.0038984	0.080811	6.24E-01	0.0035661	0.080811	0.63868	3.90E-03	8.08E-02	6.24E-01	3.57E-03
6565	637425.25	4295752.78	0					0.59998	0.0036348	0.080138	5.86E-01	0.0033218	0.080138	0.59998	3.63E-03	8.01E-02	5.86E-01	3.32E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6566	637475.25	4295752.78	0					0.56659	0.0034058	0.07738	5.54E-01	0.0031101	0.07738	0.56659	3.41E-03	7.74E-02	5.54E-01	3.11E-03
6567	637525.25	4295752.78	0					0.53702	0.0032018	0.07597	5.25E-01	0.0029219	0.07597	0.53702	3.20E-03	7.60E-02	5.25E-01	2.92E-03
6568	637575.25	4295752.78	0					0.50887	0.0030098	0.076228	4.97E-01	0.0027448	0.076228	0.50887	3.01E-03	7.62E-02	4.97E-01	2.74E-03
6569	637625.25	4295752.78	0					0.4843	0.0028403	0.074476	4.73E-01	0.0025885	0.074476	0.4843	2.84E-03	7.45E-02	4.73E-01	2.59E-03
6570	637675.25	4295752.78	0					0.462	0.0026862	0.071614	4.52E-01	0.0024467	0.071614	0.462	2.69E-03	7.16E-02	4.52E-01	2.45E-03
6571	637725.25	4295752.78	0					0.4421	0.0025477	0.069784	4.32E-01	0.0023194	0.069784	0.4421	2.55E-03	6.98E-02	4.32E-01	2.32E-03
6572	637775.25	4295752.78	0					0.42302	0.0024167	0.066971	4.14E-01	0.0021991	0.066971	0.42302	2.42E-03	6.70E-02	4.14E-01	2.20E-03
6573	637825.25	4295752.78	0					0.40494	0.0022937	0.06325	3.96E-01	0.0020863	0.06325	0.40494	2.29E-03	6.33E-02	3.96E-01	2.09E-03
6574	637875.25	4295752.78	0					0.39079	0.0021925	0.060642	3.82E-01	0.0019938	0.060642	0.39079	2.19E-03	6.06E-02	3.82E-01	1.99E-03
6575	637925.25	4295752.78	0					0.37902	0.0021051	0.059242	3.71E-01	0.0019143	0.059242	0.37902	2.11E-03	5.92E-02	3.71E-01	1.91E-03
6576	637975.25	4295752.78	0					0.36812	0.0020237	0.05693	3.60E-01	0.0018405	0.05693	0.36812	2.02E-03	5.69E-02	3.60E-01	1.84E-03
6577	638025.25	4295752.78	0					0.35825	0.0019504	0.053686	3.51E-01	0.0017742	0.053686	0.35825	1.95E-03	5.37E-02	3.51E-01	1.77E-03
6578	638075.25	4295752.78	0					0.3462	0.0018664	0.052494	3.39E-01	0.0016977	0.052494	0.3462	1.87E-03	5.25E-02	3.39E-01	1.70E-03
6579	638125.25	4295752.78	0					0.33594	0.0017928	0.053219	3.29E-01	0.0016312	0.053219	0.33594	1.79E-03	5.32E-02	3.29E-01	1.63E-03
6580	638175.25	4295752.78	0					0.32784	0.001731	0.055312	3.21E-01	0.0015755	0.055312	0.32784	1.73E-03	5.53E-02	3.21E-01	1.58E-03
6581	638625.25	4295752.78	0					0.27874	0.0012793	0.05375	2.74E-01	0.0011699	0.05375	0.27874	1.28E-03	5.38E-02	2.74E-01	1.17E-03
6582	638675.25	4295752.78	0					0.27958	0.0012395	0.05266	2.75E-01	0.0011342	0.05266	0.27958	1.24E-03	5.27E-02	2.75E-01	1.13E-03
6583	638725.25	4295752.78	0					0.28489	0.0012046	0.050952	2.81E-01	0.0011032	0.050952	0.28489	1.20E-03	5.10E-02	2.81E-01	1.10E-03
6584	638775.25	4295752.78	0					0.29756	0.0011732	0.049064	2.93E-01	0.0010753	0.049064	0.29756	1.17E-03	4.91E-02	2.93E-01	1.08E-03
6585	638825.25	4295752.78	0					0.32842	0.0011497	0.046732	3.24E-01	0.0010551	0.046732	0.32842	1.15E-03	4.67E-02	3.24E-01	1.06E-03
6586	638875.25	4295752.78	0					0.42027	0.0011412	0.044426	4.16E-01	0.0010498	0.044426	0.42027	1.14E-03	4.44E-02	4.16E-01	1.05E-03
6587	638925.25	4295752.78	0					0.74891	0.0011903	0.041984	7.45E-01	0.0011018	0.041984	0.74891	1.19E-03	4.20E-02	7.45E-01	1.10E-03
6588	638975.25	4295752.78	0					0.40201	0.0010839	0.039683	3.98E-01	0.00099811	0.039683	0.40201	1.08E-03	3.97E-02	3.98E-01	9.98E-04
6589	639025.25	4295752.78	0					0.29863	0.0010382	0.037584	2.95E-01	0.00095483	0.037584	0.29863	1.04E-03	3.76E-02	2.95E-01	9.55E-04
6590	639075.25	4295752.78	0					0.25272	0.0010034	0.036657	2.49E-01	0.0009225	0.036657	0.25272	1.00E-03	3.67E-02	2.49E-01	9.23E-04
6591	639125.25	4295752.78	0					0.22485	0.00096759	0.037007	2.21E-01	0.00088948	0.037007	0.22485	9.68E-04	3.70E-02	2.21E-01	8.89E-04
6592	639175.25	4295752.78	0					0.20625	0.00093892	0.03634	2.03E-01	0.00086326	0.03634	0.20625	9.39E-04	3.63E-02	2.03E-01	8.63E-04
6593	639225.25	4295752.78	0					0.193	0.00091389	0.035356	1.90E-01	0.00084037	0.035356	0.193	9.14E-04	3.54E-02	1.90E-01	8.40E-04
6594	635975.25	4295802.78	0					4.8094	0.028811	0.22145	4.66E+00	0.025433	0.22145	4.8094	2.88E-02	2.21E-01	4.66E+00	2.54E-02
6595	636025.25	4295802.78	0					4.8466	0.02931	0.22297	4.70E+00	0.026003	0.22297	4.8466	2.93E-02	2.23E-01	4.70E+00	2.60E-02
6596	636075.25	4295802.78	0					4.8019	0.029293	0.21806	4.66E+00	0.026082	0.21806	4.8019	2.93E-02	2.18E-01	4.66E+00	2.61E-02
6597	636125.25	4295802.78	0					4.669	0.028749	0.22417	4.54E+00	0.025661	0.22417	4.669	2.87E-02	2.24E-01	4.54E+00	2.57E-02
6598	636175.25	4295802.78	0					4.4695	0.027809	0.2206	4.34E+00	0.024871	0.2206	4.4695	2.78E-02	2.21E-01	4.34E+00	2.49E-02
6599	636225.25	4295802.78	0					4.2326	0.026612	0.19099	4.11E+00	0.023853	0.19099	4.2326	2.66E-02	1.91E-01	4.11E+00	2.39E-02
6600	636275.25	4295802.78	0					3.9733	0.025215	0.18712	3.86E+00	0.022664	0.18712	3.9733	2.52E-02	1.87E-01	3.86E+00	2.27E-02
6601	636325.25	4295802.78	0					3.7061	0.023694	0.17124	3.61E+00	0.021366	0.17124	3.7061	2.37E-02	1.71E-01	3.61E+00	2.14E-02
6602	636375.25	4295802.78	0					3.4299	0.022039	0.16642	3.34E+00	0.019933	0.16642	3.4299	2.20E-02	1.66E-01	3.34E+00	1.99E-02
6603	636425.25	4295802.78	0					3.1489	0.020288	0.16352	3.07E+00	0.018395	0.16352	3.1489	2.03E-02	1.64E-01	3.07E+00	1.84E-02
6604	636475.25	4295802.78	0					2.8728	0.018527	0.15761	2.80E+00	0.01683	0.15761	2.8728	1.85E-02	1.58E-01	2.80E+00	1.68E-02
6605	636525.25	4295802.78	0					2.6145	0.016859	0.15391	2.55E+00	0.015339	0.15391	2.6145	1.69E-02	1.54E-01	2.55E+00	1.53E-02
6606	636575.25	4295802.78	0					2.3782	0.015318	0.14732	2.32E+00	0.013959	0.14732	2.3782	1.53E-02	1.47E-01	2.32E+00	1.40E-02
6607	636625.25	4295802.78	0					2.1677	0.013941	0.13835	2.12E+00	0.012726	0.13835	2.1677	1.39E-02	1.38E-01	2.12E+00	1.27E-02
6608	636675.25	4295802.78	0					1.9718	0.012641	0.13846	1.93E+00	0.011556	0.13846	1.9718	1.26E-02	1.38E-01	1.93E+00	1.16E-02
6609	636725.25	4295802.78	0					1.7948	0.011473	0.13138	1.75E+00	0.010504	0.13138	1.7948	1.15E-02	1.31E-01	1.75E+00	1.05E-02
6610	636775.25	4295802.78	0					1.6337	0.010424	0.12615	1.60E+00	0.0095558	0.12615	1.6337	1.04E-02	1.26E-01	1.60E+00	9.56E-03
6611	636825.25	4295802.78	0					1.4833	0.0094518	0.12389	1.45E+00	0.0086714	0.12389	1.4833	9.45E-03	1.24E-01	1.45E+00	8.67E-03
6612	636875.25	4295802.78	0					1.3524	0.0085997	0.11526	1.32E+00	0.0078958	0.11526	1.3524	8.60E-03	1.15E-01	1.32E+00	7.90E-03
6613	636925.25	4295802.78	0					1.2355	0.0078309	0.11948	1.21E+00	0.007193	0.11948	1.2355	7.83E-03	1.19E-01	1.21E+00	7.19E-03
6614	636975.25	4295802.78	0					1.1314	0.0071409	0.11719	1.11E+00	0.0065598	0.11719	1.1314	7.14E-03	1.17E-01	1.11E+00	6.56E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6615	637025.25	4295802.78	0					1.0395	0.0065279	0.10857	1.02E+00	0.0059953	0.10857	1.0395	6.53E-03	1.09E-01	1.02E+00	6.00E-03
6616	637075.25	4295802.78	0					0.95787	0.0059783	0.10007	9.37E-01	0.0054878	0.10007	0.95787	5.98E-03	1.00E-01	9.37E-01	5.49E-03
6617	637125.25	4295802.78	0					0.88674	0.0054979	0.094261	8.67E-01	0.0050436	0.094261	0.88674	5.50E-03	9.43E-02	8.67E-01	5.04E-03
6618	637175.25	4295802.78	0					0.82357	0.0050697	0.086319	8.05E-01	0.0046471	0.086319	0.82357	5.07E-03	8.63E-02	8.05E-01	4.65E-03
6619	637225.25	4295802.78	0					0.76727	0.0046859	0.084459	7.50E-01	0.0042939	0.084459	0.76727	4.69E-03	8.45E-02	7.50E-01	4.29E-03
6620	637275.25	4295802.78	0					0.71701	0.0043437	0.0851	7.01E-01	0.0039763	0.0851	0.71701	4.34E-03	8.51E-02	7.01E-01	3.98E-03
6621	637325.25	4295802.78	0					0.67187	0.0040364	0.083848	6.57E-01	0.0036915	0.083848	0.67187	4.04E-03	8.38E-02	6.57E-01	3.69E-03
6622	637375.25	4295802.78	0					0.62849	0.0037471	0.081743	6.15E-01	0.0034234	0.081743	0.62849	3.75E-03	8.17E-02	6.15E-01	3.42E-03
6623	637425.25	4295802.78	0					0.59355	0.0035077	0.081824	5.80E-01	0.0032024	0.081824	0.59355	3.51E-03	8.18E-02	5.80E-01	3.20E-03
6624	637475.25	4295802.78	0					0.56379	0.0033009	0.080502	5.51E-01	0.0030118	0.080502	0.56379	3.30E-03	8.05E-02	5.51E-01	3.01E-03
6625	637525.25	4295802.78	0					0.53592	0.0031086	0.077629	5.24E-01	0.0028347	0.077629	0.53592	3.11E-03	7.76E-02	5.24E-01	2.83E-03
6626	637575.25	4295802.78	0					0.50839	0.002923	0.075784	4.97E-01	0.0026637	0.075784	0.50839	2.92E-03	7.58E-02	4.97E-01	2.66E-03
6627	637625.25	4295802.78	0					0.48551	0.0027646	0.072891	4.75E-01	0.0025182	0.072891	0.48551	2.76E-03	7.29E-02	4.75E-01	2.52E-03
6628	637675.25	4295802.78	0					0.46561	0.0026247	0.068828	4.55E-01	0.0023901	0.068828	0.46561	2.62E-03	6.88E-02	4.55E-01	2.39E-03
6629	637725.25	4295802.78	0					0.44651	0.0024924	0.064988	4.37E-01	0.0022689	0.064988	0.44651	2.49E-03	6.50E-02	4.37E-01	2.27E-03
6630	637775.25	4295802.78	0					0.42561	0.0023548	0.064602	4.16E-01	0.0021427	0.064602	0.42561	2.35E-03	6.46E-02	4.16E-01	2.14E-03
6631	637825.25	4295802.78	0					0.40785	0.002236	0.062744	3.99E-01	0.0020342	0.062744	0.40785	2.24E-03	6.27E-02	3.99E-01	2.03E-03
6632	637875.25	4295802.78	0					0.39452	0.0021403	0.059555	3.86E-01	0.0019472	0.059555	0.39452	2.14E-03	5.96E-02	3.86E-01	1.95E-03
6633	637925.25	4295802.78	0					0.3846	0.0020622	0.057742	3.77E-01	0.0018767	0.057742	0.3846	2.06E-03	5.77E-02	3.77E-01	1.88E-03
6634	637975.25	4295802.78	0					0.37521	0.0019896	0.05889	3.68E-01	0.0018114	0.05889	0.37521	1.99E-03	5.89E-02	3.68E-01	1.81E-03
6635	638025.25	4295802.78	0					0.36513	0.0019165	0.060921	3.58E-01	0.0017456	0.060921	0.36513	1.92E-03	6.09E-02	3.58E-01	1.75E-03
6636	638075.25	4295802.78	0					0.35459	0.0018416	0.062515	3.48E-01	0.0016779	0.062515	0.35459	1.84E-03	6.25E-02	3.48E-01	1.68E-03
6637	638125.25	4295802.78	0					0.3442	0.0017679	0.063794	3.37E-01	0.0016113	0.063794	0.3442	1.77E-03	6.38E-02	3.37E-01	1.61E-03
6638	638175.25	4295802.78	0					0.33495	0.0017012	0.06433	3.28E-01	0.0015512	0.06433	0.33495	1.70E-03	6.43E-02	3.28E-01	1.55E-03
6639	638225.25	4295802.78	0					0.32769	0.0016452	0.063502	3.21E-01	0.001501	0.063502	0.32769	1.65E-03	6.35E-02	3.21E-01	1.50E-03
6640	638275.25	4295802.78	0					0.32054	0.00159	0.062363	3.15E-01	0.0014516	0.062363	0.32054	1.59E-03	6.24E-02	3.15E-01	1.45E-03
6641	638325.25	4295802.78	0					0.31377	0.0015368	0.061007	3.08E-01	0.0014039	0.061007	0.31377	1.54E-03	6.10E-02	3.08E-01	1.40E-03
6642	638375.25	4295802.78	0					0.30713	0.0014842	0.059808	3.02E-01	0.0013566	0.059808	0.30713	1.48E-03	5.98E-02	3.02E-01	1.36E-03
6643	638425.25	4295802.78	0					0.29981	0.0014281	0.059428	2.95E-01	0.0013059	0.059428	0.29981	1.43E-03	5.94E-02	2.95E-01	1.31E-03
6644	638475.25	4295802.78	0					0.29474	0.0013822	0.05748	2.90E-01	0.0012648	0.05748	0.29474	1.38E-03	5.75E-02	2.90E-01	1.26E-03
6645	638525.25	4295802.78	0					0.29059	0.0013391	0.055387	2.86E-01	0.0012261	0.055387	0.29059	1.34E-03	5.54E-02	2.86E-01	1.23E-03
6646	638575.25	4295802.78	0					0.28833	0.0013018	0.052614	2.84E-01	0.0011928	0.052614	0.28833	1.30E-03	5.26E-02	2.84E-01	1.19E-03
6647	638625.25	4295802.78	0					0.28778	0.0012683	0.049525	2.83E-01	0.0011629	0.049525	0.28778	1.27E-03	4.95E-02	2.83E-01	1.16E-03
6648	638675.25	4295802.78	0					0.2875	0.0012246	0.048153	2.83E-01	0.0011235	0.048153	0.2875	1.22E-03	4.82E-02	2.83E-01	1.12E-03
6649	638725.25	4295802.78	0					0.29257	0.001191	0.045639	2.88E-01	0.0010935	0.045639	0.29257	1.19E-03	4.56E-02	2.88E-01	1.09E-03
6650	638775.25	4295802.78	0					0.30536	0.0011619	0.043112	3.01E-01	0.0010677	0.043112	0.30536	1.16E-03	4.31E-02	3.01E-01	1.07E-03
6651	638825.25	4295802.78	0					0.33585	0.001139	0.042111	3.32E-01	0.0010478	0.042111	0.33585	1.14E-03	4.21E-02	3.32E-01	1.05E-03
6652	638875.25	4295802.78	0					0.42972	0.0011325	0.040985	4.26E-01	0.0010443	0.040985	0.42972	1.13E-03	4.10E-02	4.26E-01	1.04E-03
6653	638925.25	4295802.78	0					0.76111	0.001182	0.039828	7.57E-01	0.0010965	0.039828	0.76111	1.18E-03	3.98E-02	7.57E-01	1.10E-03
6654	638975.25	4295802.78	0					0.39854	0.001075	0.038102	3.95E-01	0.00099201	0.038102	0.39854	1.08E-03	3.81E-02	3.95E-01	9.92E-04
6655	639025.25	4295802.78	0					0.29621	0.0010286	0.036432	2.93E-01	0.0009479	0.036432	0.29621	1.03E-03	3.64E-02	2.93E-01	9.48E-04
6656	639075.25	4295802.78	0					0.24938	0.00099465	0.035025	2.46E-01	0.00091623	0.035025	0.24938	9.95E-04	3.50E-02	2.46E-01	9.16E-04
6657	639125.25	4295802.78	0					0.22159	0.00096199	0.034433	2.18E-01	0.00088603	0.034433	0.22159	9.62E-04	3.44E-02	2.18E-01	8.86E-04
6658	639175.25	4295802.78	0					0.20296	0.00093291	0.034435	2.00E-01	0.00085928	0.034435	0.20296	9.33E-04	3.44E-02	2.00E-01	8.59E-04
6659	639225.25	4295802.78	0					0.19045	0.00091167	0.033625	1.87E-01	0.00083987	0.033625	0.19045	9.12E-04	3.36E-02	1.87E-01	8.40E-04
6660	635975.25	4295852.78	0					5.4814	0.032689	0.23329	5.32E+00	0.028982	0.23329	5.4814	3.27E-02	2.33E-01	5.32E+00	2.90E-02
6661	636025.25	4295852.78	0					5.4848	0.033028	0.23286	5.33E+00	0.029421	0.23286	5.4848	3.30E-02	2.33E-01	5.33E+00	2.94E-02
6662	636075.25	4295852.78	0					5.3824	0.032694	0.23575	5.23E+00	0.029217	0.23575	5.3824	3.27E-02	2.36E-01	5.23E+00	2.92E-02
6663	636125.25	4295852.78	0					5.1712	0.031754	0.24619	5.03E+00	0.028438	0.24619	5.1712	3.18E-02	2.46E-01	5.03E+00	2.84E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6664	636175.25	4295852.78	0					4.893	0.030407	0.22332	4.76E+00	0.027284	0.22332	4.893	3.04E-02	2.23E-01	4.76E+00	2.73E-02
6665	636225.25	4295852.78	0					4.5828	0.028802	0.20581	4.46E+00	0.025905	0.20581	4.5828	2.88E-02	2.06E-01	4.46E+00	2.59E-02
6666	636275.25	4295852.78	0					4.2577	0.027004	0.18788	4.14E+00	0.02436	0.18788	4.2577	2.70E-02	1.88E-01	4.14E+00	2.44E-02
6667	636325.25	4295852.78	0					3.9225	0.025028	0.18094	3.82E+00	0.022647	0.18094	3.9225	2.50E-02	1.81E-01	3.82E+00	2.26E-02
6668	636375.25	4295852.78	0					3.5846	0.022938	0.17919	3.49E+00	0.020809	0.17919	3.5846	2.29E-02	1.79E-01	3.49E+00	2.08E-02
6669	636425.25	4295852.78	0					3.2536	0.020826	0.1723	3.17E+00	0.018931	0.1723	3.2536	2.08E-02	1.72E-01	3.17E+00	1.89E-02
6670	636475.25	4295852.78	0					2.9434	0.01881	0.16736	2.87E+00	0.017127	0.16736	2.9434	1.88E-02	1.67E-01	2.87E+00	1.71E-02
6671	636525.25	4295852.78	0					2.6634	0.016972	0.15862	2.60E+00	0.015478	0.15862	2.6634	1.70E-02	1.59E-01	2.60E+00	1.55E-02
6672	636575.25	4295852.78	0					2.4128	0.015321	0.15245	2.36E+00	0.013996	0.15245	2.4128	1.53E-02	1.52E-01	2.36E+00	1.40E-02
6673	636625.25	4295852.78	0					2.1871	0.013836	0.14941	2.14E+00	0.01266	0.14941	2.1871	1.38E-02	1.49E-01	2.14E+00	1.27E-02
6674	636675.25	4295852.78	0					1.9785	0.012468	0.14286	1.93E+00	0.011423	0.14286	1.9785	1.25E-02	1.43E-01	1.93E+00	1.14E-02
6675	636725.25	4295852.78	0					1.7888	0.011239	0.13319	1.75E+00	0.01031	0.13319	1.7888	1.12E-02	1.33E-01	1.75E+00	1.03E-02
6676	636775.25	4295852.78	0					1.6147	0.010139	0.11985	1.58E+00	0.0093083	0.11985	1.6147	1.01E-02	1.20E-01	1.58E+00	9.31E-03
6677	636825.25	4295852.78	0					1.4593	0.0091538	0.11862	1.43E+00	0.0084085	0.11862	1.4593	9.15E-03	1.19E-01	1.43E+00	8.41E-03
6678	636875.25	4295852.78	0					1.3227	0.0082732	0.12817	1.29E+00	0.0076006	0.12817	1.3227	8.27E-03	1.28E-01	1.29E+00	7.60E-03
6679	636925.25	4295852.78	0					1.2052	0.0075032	0.12017	1.18E+00	0.0068925	0.12017	1.2052	7.50E-03	1.20E-01	1.18E+00	6.89E-03
6680	636975.25	4295852.78	0					1.1032	0.0068268	0.1084	1.08E+00	0.0062689	0.1084	1.1032	6.83E-03	1.08E-01	1.08E+00	6.27E-03
6681	637025.25	4295852.78	0					1.0144	0.0062331	0.10249	9.92E-01	0.0057204	0.10249	1.0144	6.23E-03	1.02E-01	9.92E-01	5.72E-03
6682	637075.25	4295852.78	0					0.93684	0.0057111	0.09372	9.16E-01	0.0052374	0.09372	0.93684	5.71E-03	9.37E-02	9.16E-01	5.24E-03
6683	637125.25	4295852.78	0					0.86939	0.0052548	0.091675	8.50E-01	0.0048153	0.091675	0.86939	5.25E-03	9.17E-02	8.50E-01	4.82E-03
6684	637175.25	4295852.78	0					0.80999	0.0048516	0.091351	7.92E-01	0.0044421	0.091351	0.80999	4.85E-03	9.14E-02	7.92E-01	4.44E-03
6685	637225.25	4295852.78	0					0.75765	0.0044962	0.088751	7.41E-01	0.0041135	0.088751	0.75765	4.50E-03	8.88E-02	7.41E-01	4.11E-03
6686	637275.25	4295852.78	0					0.71151	0.004181	0.085904	6.96E-01	0.0038232	0.085904	0.71151	4.18E-03	8.59E-02	6.96E-01	3.82E-03
6687	637325.25	4295852.78	0					0.668	0.0038869	0.086734	6.53E-01	0.0035511	0.086734	0.668	3.89E-03	8.67E-02	6.53E-01	3.55E-03
6688	637375.25	4295852.78	0					0.62737	0.0036183	0.085843	6.14E-01	0.003303	0.085843	0.62737	3.62E-03	8.58E-02	6.14E-01	3.30E-03
6689	637425.25	4295852.78	0					0.59471	0.0033946	0.082506	5.82E-01	0.003097	0.082506	0.59471	3.39E-03	8.25E-02	5.82E-01	3.10E-03
6690	637475.25	4295852.78	0					0.56856	0.0032089	0.07897	5.56E-01	0.0029266	0.07897	0.56856	3.21E-03	7.90E-02	5.56E-01	2.93E-03
6691	637525.25	4295852.78	0					0.54041	0.0030183	0.075462	5.29E-01	0.0027513	0.075462	0.54041	3.02E-03	7.55E-02	5.29E-01	2.75E-03
6692	637575.25	4295852.78	0					0.51573	0.0028493	0.070691	5.05E-01	0.0025963	0.070691	0.51573	2.85E-03	7.07E-02	5.05E-01	2.60E-03
6693	637625.25	4295852.78	0					0.4945	0.0027016	0.069224	4.84E-01	0.0024611	0.069224	0.4945	2.70E-03	6.92E-02	4.84E-01	2.46E-03
6694	637675.25	4295852.78	0					0.47583	0.0025702	0.066643	4.66E-01	0.0023414	0.066643	0.47583	2.57E-03	6.66E-02	4.66E-01	2.34E-03
6695	637725.25	4295852.78	0					0.45471	0.00243	0.063991	4.45E-01	0.002213	0.063991	0.45471	2.43E-03	6.40E-02	4.45E-01	2.21E-03
6696	637775.25	4295852.78	0					0.43505	0.0023025	0.063411	4.26E-01	0.0020968	0.063411	0.43505	2.30E-03	6.34E-02	4.26E-01	2.10E-03
6697	637825.25	4295852.78	0					0.41798	0.0021892	0.065747	4.10E-01	0.0019938	0.065747	0.41798	2.19E-03	6.57E-02	4.10E-01	1.99E-03
6698	637875.25	4295852.78	0					0.40421	0.0020935	0.068599	3.96E-01	0.0019072	0.068599	0.40421	2.09E-03	6.86E-02	3.96E-01	1.91E-03
6699	637925.25	4295852.78	0					0.39406	0.0020155	0.070463	3.86E-01	0.001837	0.070463	0.39406	2.02E-03	7.05E-02	3.86E-01	1.84E-03
6700	637975.25	4295852.78	0					0.38562	0.0019474	0.070974	3.78E-01	0.001776	0.070974	0.38562	1.95E-03	7.10E-02	3.78E-01	1.78E-03
6701	638025.25	4295852.78	0					0.37618	0.0018785	0.070516	3.69E-01	0.0017141	0.070516	0.37618	1.88E-03	7.05E-02	3.69E-01	1.71E-03
6702	638075.25	4295852.78	0					0.36608	0.0018075	0.069816	3.59E-01	0.0016503	0.069816	0.36608	1.81E-03	6.98E-02	3.59E-01	1.65E-03
6703	638125.25	4295852.78	0					0.35631	0.0017391	0.068801	3.50E-01	0.0015887	0.068801	0.35631	1.74E-03	6.88E-02	3.50E-01	1.59E-03
6704	638175.25	4295852.78	0					0.34698	0.0016737	0.067552	3.41E-01	0.0015299	0.067552	0.34698	1.67E-03	6.76E-02	3.41E-01	1.53E-03
6705	638225.25	4295852.78	0					0.3396	0.0016181	0.065103	3.34E-01	0.00148	0.065103	0.3396	1.62E-03	6.51E-02	3.34E-01	1.48E-03
6706	638275.25	4295852.78	0					0.33271	0.0015653	0.062367	3.27E-01	0.0014327	0.062367	0.33271	1.57E-03	6.24E-02	3.27E-01	1.43E-03
6707	638325.25	4295852.78	0					0.32638	0.0015154	0.05939	3.21E-01	0.001388	0.05939	0.32638	1.52E-03	5.94E-02	3.21E-01	1.39E-03
6708	638375.25	4295852.78	0					0.31988	0.0014648	0.056969	3.15E-01	0.0013424	0.056969	0.31988	1.46E-03	5.70E-02	3.15E-01	1.34E-03
6709	638425.25	4295852.78	0					0.31323	0.0014134	0.054905	3.08E-01	0.0012961	0.054905	0.31323	1.41E-03	5.49E-02	3.08E-01	1.30E-03
6710	638475.25	4295852.78	0					0.30808	0.001368	0.052183	3.03E-01	0.0012552	0.052183	0.30808	1.37E-03	5.22E-02	3.03E-01	1.26E-03
6711	638525.25	4295852.78	0					0.30465	0.0013288	0.049013	3.00E-01	0.00122	0.049013	0.30465	1.33E-03	4.90E-02	3.00E-01	1.22E-03
6712	638575.25	4295852.78	0					0.30227	0.0012925	0.045936	2.98E-01	0.0011875	0.045936	0.30227	1.29E-03	4.59E-02	2.98E-01	1.19E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6713	638625.25	4295852.78	0					0.30034	0.0012532	0.044768	2.96E-01	0.001152	0.044768	0.30034	1.25E-03	4.48E-02	2.96E-01	1.15E-03
6714	638675.25	4295852.78	0					0.30007	0.0012144	0.044286	2.96E-01	0.001117	0.044286	0.30007	1.21E-03	4.43E-02	2.96E-01	1.12E-03
6715	638725.25	4295852.78	0					0.30433	0.0011813	0.043202	3.00E-01	0.0010874	0.043202	0.30433	1.18E-03	4.32E-02	3.00E-01	1.09E-03
6716	638775.25	4295852.78	0					0.31656	0.0011533	0.041772	3.13E-01	0.0010625	0.041772	0.31656	1.15E-03	4.18E-02	3.13E-01	1.06E-03
6717	638825.25	4295852.78	0					0.34597	0.0011295	0.040444	3.42E-01	0.0010416	0.040444	0.34597	1.13E-03	4.04E-02	3.42E-01	1.04E-03
6718	638875.25	4295852.78	0					0.43999	0.0011214	0.039121	4.36E-01	0.0010364	0.039121	0.43999	1.12E-03	3.91E-02	4.36E-01	1.04E-03
6719	638925.25	4295852.78	0					0.73771	0.0011579	0.039067	7.34E-01	0.0010758	0.039067	0.73771	1.16E-03	3.91E-02	7.34E-01	1.08E-03
6720	638975.25	4295852.78	0					0.39692	0.0010611	0.037839	3.93E-01	0.00098092	0.037839	0.39692	1.06E-03	3.78E-02	3.93E-01	9.81E-04
6721	639025.25	4295852.78	0					0.2936	0.0010186	0.036379	2.90E-01	0.0009403	0.036379	0.2936	1.02E-03	3.64E-02	2.90E-01	9.40E-04
6722	639075.25	4295852.78	0					0.24568	0.00098827	0.034863	2.42E-01	0.00091188	0.034863	0.24568	9.88E-04	3.49E-02	2.42E-01	9.12E-04
6723	639125.25	4295852.78	0					0.21832	0.00095871	0.034838	2.15E-01	0.00088446	0.034838	0.21832	9.59E-04	3.48E-02	2.15E-01	8.84E-04
6724	639175.25	4295852.78	0					0.20059	0.00093291	0.034687	1.97E-01	0.00086063	0.034687	0.20059	9.33E-04	3.47E-02	1.97E-01	8.61E-04
6725	639225.25	4295852.78	0					0.18828	0.00091119	0.033946	1.85E-01	0.00084069	0.033946	0.18828	9.11E-04	3.39E-02	1.85E-01	8.41E-04
6726	635975.25	4295902.78	0					6.2965	0.037344	0.25774	6.12E+00	0.033265	0.25774	6.2965	3.73E-02	2.58E-01	6.12E+00	3.33E-02
6727	636025.25	4295902.78	0					6.2623	0.03741	0.25758	6.09E+00	0.033469	0.25758	6.2623	3.74E-02	2.58E-01	6.09E+00	3.35E-02
6728	636075.25	4295902.78	0					6.0699	0.036616	0.26935	5.91E+00	0.032848	0.26935	6.0699	3.66E-02	2.69E-01	5.91E+00	3.28E-02
6729	636125.25	4295902.78	0					5.7443	0.03512	0.25923	5.59E+00	0.031562	0.25923	5.7443	3.51E-02	2.59E-01	5.59E+00	3.16E-02
6730	636175.25	4295902.78	0					5.3678	0.033263	0.22412	5.22E+00	0.029951	0.22412	5.3678	3.33E-02	2.24E-01	5.22E+00	3.00E-02
6731	636225.25	4295902.78	0					4.9634	0.031102	0.20924	4.83E+00	0.028075	0.20924	4.9634	3.11E-02	2.09E-01	4.83E+00	2.81E-02
6732	636275.25	4295902.78	0					4.5527	0.028735	0.19689	4.44E+00	0.026014	0.19689	4.5527	2.87E-02	1.97E-01	4.44E+00	2.60E-02
6733	636325.25	4295902.78	0					4.1404	0.026211	0.19757	4.04E+00	0.023791	0.19757	4.1404	2.62E-02	1.98E-01	4.04E+00	2.38E-02
6734	636375.25	4295902.78	0					3.7366	0.023639	0.18961	3.64E+00	0.021502	0.18961	3.7366	2.36E-02	1.90E-01	3.64E+00	2.15E-02
6735	636425.25	4295902.78	0					3.3605	0.021187	0.18275	3.28E+00	0.019306	0.18275	3.3605	2.12E-02	1.83E-01	3.28E+00	1.93E-02
6736	636475.25	4295902.78	0					3.0217	0.018952	0.17113	2.95E+00	0.017297	0.17113	3.0217	1.90E-02	1.71E-01	2.95E+00	1.73E-02
6737	636525.25	4295902.78	0					2.7209	0.016955	0.1679	2.66E+00	0.015499	0.1679	2.7209	1.70E-02	1.68E-01	2.66E+00	1.55E-02
6738	636575.25	4295902.78	0					2.4519	0.015173	0.15994	2.40E+00	0.013892	0.15994	2.4519	1.52E-02	1.60E-01	2.40E+00	1.39E-02
6739	636625.25	4295902.78	0					2.2075	0.013578	0.15402	2.16E+00	0.012448	0.15402	2.2075	1.36E-02	1.54E-01	2.16E+00	1.24E-02
6740	636675.25	4295902.78	0					1.9824	0.012139	0.13895	1.94E+00	0.01114	0.13895	1.9824	1.21E-02	1.39E-01	1.94E+00	1.11E-02
6741	636725.25	4295902.78	0					1.7758	0.010864	0.13033	1.74E+00	0.0099774	0.13033	1.7758	1.09E-02	1.30E-01	1.74E+00	9.98E-03
6742	636775.25	4295902.78	0					1.5878	0.0097346	0.13049	1.55E+00	0.0089436	0.13049	1.5878	9.73E-03	1.30E-01	1.55E+00	8.94E-03
6743	636825.25	4295902.78	0					1.4297	0.0087532	0.12373	1.40E+00	0.0080425	0.12373	1.4297	8.75E-03	1.24E-01	1.40E+00	8.04E-03
6744	636875.25	4295902.78	0					1.297	0.007901	0.11148	1.27E+00	0.0072581	0.11148	1.297	7.90E-03	1.11E-01	1.27E+00	7.26E-03
6745	636925.25	4295902.78	0					1.1844	0.0071618	0.10182	1.16E+00	0.0065764	0.10182	1.1844	7.16E-03	1.02E-01	1.16E+00	6.58E-03
6746	636975.25	4295902.78	0					1.0886	0.0065249	0.093615	1.07E+00	0.0059883	0.093615	1.0886	6.52E-03	9.36E-02	1.07E+00	5.99E-03
6747	637025.25	4295902.78	0					1.0013	0.0059418	0.10012	9.80E-01	0.0054475	0.10012	1.0013	5.94E-03	1.00E-01	9.80E-01	5.45E-03
6748	637075.25	4295902.78	0					0.92972	0.0054598	0.098497	9.10E-01	0.0050021	0.098497	0.92972	5.46E-03	9.85E-02	9.10E-01	5.00E-03
6749	637125.25	4295902.78	0					0.86667	0.0050342	0.094945	8.48E-01	0.0046087	0.094945	0.86667	5.03E-03	9.49E-02	8.48E-01	4.61E-03
6750	637175.25	4295902.78	0					0.81097	0.0046574	0.093532	7.94E-01	0.0042606	0.093532	0.81097	4.66E-03	9.35E-02	7.94E-01	4.26E-03
6751	637225.25	4295902.78	0					0.76315	0.0043312	0.09168	7.47E-01	0.0039599	0.09168	0.76315	4.33E-03	9.17E-02	7.47E-01	3.96E-03
6752	637275.25	4295902.78	0					0.72017	0.0040383	0.088154	7.05E-01	0.0036901	0.088154	0.72017	4.04E-03	8.82E-02	7.05E-01	3.69E-03
6753	637325.25	4295902.78	0					0.67873	0.0037625	0.086316	6.65E-01	0.0034359	0.086316	0.67873	3.76E-03	8.63E-02	6.65E-01	3.44E-03
6754	637375.25	4295902.78	0					0.64109	0.0035128	0.083511	6.28E-01	0.0032058	0.083511	0.64109	3.51E-03	8.35E-02	6.28E-01	3.21E-03
6755	637425.25	4295902.78	0					0.6122	0.0033121	0.077513	6.00E-01	0.0030219	0.077513	0.6122	3.31E-03	7.75E-02	6.00E-01	3.02E-03
6756	637475.25	4295902.78	0					0.58522	0.0031265	0.074315	5.73E-01	0.002852	0.074315	0.58522	3.13E-03	7.43E-02	5.73E-01	2.85E-03
6757	637525.25	4295902.78	0					0.55776	0.0029445	0.07258	5.47E-01	0.0026851	0.07258	0.55776	2.94E-03	7.26E-02	5.47E-01	2.69E-03
6758	637575.25	4295902.78	0					0.53499	0.0027883	0.068923	5.24E-01	0.0025425	0.068923	0.53499	2.79E-03	6.89E-02	5.24E-01	2.54E-03
6759	637625.25	4295902.78	0					0.51488	0.0026491	0.070337	5.05E-01	0.0024157	0.070337	0.51488	2.65E-03	7.03E-02	5.05E-01	2.42E-03
6760	637675.25	4295902.78	0					0.49447	0.0025111	0.07354	4.85E-01	0.00229	0.07354	0.49447	2.51E-03	7.35E-02	4.85E-01	2.29E-03
6761	637725.25	4295902.78	0					0.47392	0.0023766	0.076368	4.65E-01	0.0021675	0.076368	0.47392	2.38E-03	7.64E-02	4.65E-01	2.17E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6762	637775.25	4295902.78	0					0.45546	0.0022572	0.078401	4.47E-01	0.0020591	0.078401	0.45546	2.26E-03	7.84E-02	4.47E-01	2.06E-03
6763	637825.25	4295902.78	0					0.43833	0.0021483	0.079671	4.30E-01	0.0019606	0.079671	0.43833	2.15E-03	7.97E-02	4.30E-01	1.96E-03
6764	637875.25	4295902.78	0					0.42314	0.0020504	0.079988	4.15E-01	0.0018721	0.079988	0.42314	2.05E-03	8.00E-02	4.15E-01	1.87E-03
6765	637925.25	4295902.78	0					0.41279	0.0019734	0.078871	4.05E-01	0.0018029	0.078871	0.41279	1.97E-03	7.89E-02	4.05E-01	1.80E-03
6766	637975.25	4295902.78	0					0.40503	0.0019082	0.076424	3.98E-01	0.0017446	0.076424	0.40503	1.91E-03	7.64E-02	3.98E-01	1.74E-03
6767	638025.25	4295902.78	0					0.39588	0.0018416	0.073598	3.89E-01	0.0016849	0.073598	0.39588	1.84E-03	7.36E-02	3.89E-01	1.68E-03
6768	638075.25	4295902.78	0					0.3869	0.0017783	0.070328	3.80E-01	0.001628	0.070328	0.3869	1.78E-03	7.03E-02	3.80E-01	1.63E-03
6769	638125.25	4295902.78	0					0.37764	0.0017151	0.067138	3.71E-01	0.0015713	0.067138	0.37764	1.72E-03	6.71E-02	3.71E-01	1.57E-03
6770	638175.25	4295902.78	0					0.36735	0.0016493	0.06444	3.61E-01	0.0015119	0.06444	0.36735	1.65E-03	6.44E-02	3.61E-01	1.51E-03
6771	638225.25	4295902.78	0					0.35963	0.0015943	0.06089	3.54E-01	0.0014625	0.06089	0.35963	1.59E-03	6.09E-02	3.54E-01	1.46E-03
6772	638275.25	4295902.78	0					0.35297	0.0015439	0.05714	3.47E-01	0.0014171	0.05714	0.35297	1.54E-03	5.71E-02	3.47E-01	1.42E-03
6773	638325.25	4295902.78	0					0.34692	0.0014963	0.053428	3.42E-01	0.0013744	0.053428	0.34692	1.50E-03	5.34E-02	3.42E-01	1.37E-03
6774	638375.25	4295902.78	0					0.34111	0.0014507	0.049946	3.36E-01	0.0013334	0.049946	0.34111	1.45E-03	4.99E-02	3.36E-01	1.33E-03
6775	638425.25	4295902.78	0					0.33505	0.001404	0.048459	3.30E-01	0.0012912	0.048459	0.33505	1.40E-03	4.85E-02	3.30E-01	1.29E-03
6776	638475.25	4295902.78	0					0.33014	0.0013614	0.046991	3.25E-01	0.0012527	0.046991	0.33014	1.36E-03	4.70E-02	3.25E-01	1.25E-03
6777	638525.25	4295902.78	0					0.32627	0.0013216	0.045395	3.22E-01	0.0012168	0.045395	0.32627	1.32E-03	4.54E-02	3.22E-01	1.22E-03
6778	638575.25	4295902.78	0					0.32341	0.0012837	0.043776	3.19E-01	0.0011826	0.043776	0.32341	1.28E-03	4.38E-02	3.19E-01	1.18E-03
6779	638625.25	4295902.78	0					0.32067	0.0012433	0.042753	3.16E-01	0.001146	0.042753	0.32067	1.24E-03	4.28E-02	3.16E-01	1.15E-03
6780	638675.25	4295902.78	0					0.32014	0.0012076	0.041797	3.16E-01	0.0011136	0.041797	0.32014	1.21E-03	4.18E-02	3.16E-01	1.11E-03
6781	638725.25	4295902.78	0					0.32358	0.0011763	0.041461	3.20E-01	0.0010854	0.041461	0.32358	1.18E-03	4.15E-02	3.20E-01	1.09E-03
6782	638775.25	4295902.78	0					0.3345	0.0011494	0.040827	3.31E-01	0.0010612	0.040827	0.3345	1.15E-03	4.08E-02	3.31E-01	1.06E-03
6783	638825.25	4295902.78	0					0.36227	0.0011252	0.040457	3.59E-01	0.0010399	0.040457	0.36227	1.13E-03	4.05E-02	3.59E-01	1.04E-03
6784	638875.25	4295902.78	0					0.4559	0.0011169	0.040614	4.52E-01	0.0010343	0.040614	0.4559	1.12E-03	4.06E-02	4.52E-01	1.03E-03
6785	638925.25	4295902.78	0					0.76789	0.0011616	0.040568	7.64E-01	0.0010815	0.040568	0.76789	1.16E-03	4.06E-02	7.64E-01	1.08E-03
6786	638975.25	4295902.78	0					0.39333	0.001053	0.039873	3.90E-01	0.00097496	0.039873	0.39333	1.05E-03	3.99E-02	3.90E-01	9.75E-04
6787	639025.25	4295902.78	0					0.28847	0.0010094	0.038675	2.85E-01	0.00093318	0.038675	0.28847	1.01E-03	3.87E-02	2.85E-01	9.33E-04
6788	639075.25	4295902.78	0					0.24134	0.0009802	0.037129	2.38E-01	0.00090558	0.037129	0.24134	9.80E-04	3.71E-02	2.38E-01	9.06E-04
6789	639125.25	4295902.78	0					0.21488	0.00095848	0.035283	2.12E-01	0.0008838	0.035283	0.21488	9.58E-04	3.53E-02	2.12E-01	8.84E-04
6790	639175.25	4295902.78	0					0.1982	0.00093386	0.034478	1.95E-01	0.00086103	0.034478	0.1982	9.34E-04	3.45E-02	1.95E-01	8.61E-04
6791	635975.25	4295952.78	0					7.3424	0.043046	0.27746	7.15E+00	0.038542	0.27746	7.3424	4.30E-02	2.77E-01	7.15E+00	3.85E-02
6792	636025.25	4295952.78	0					7.2618	0.042615	0.28676	7.08E+00	0.038301	0.28676	7.2618	4.26E-02	2.87E-01	7.08E+00	3.83E-02
6793	636075.25	4295952.78	0					6.9017	0.041091	0.29604	6.73E+00	0.037008	0.29604	6.9017	4.11E-02	2.96E-01	6.73E+00	3.70E-02
6794	636125.25	4295952.78	0					6.4327	0.038923	0.25853	6.27E+00	0.035109	0.25853	6.4327	3.89E-02	2.59E-01	6.27E+00	3.51E-02
6795	636175.25	4295952.78	0					5.9206	0.036303	0.23698	5.77E+00	0.032805	0.23698	5.9206	3.63E-02	2.37E-01	5.77E+00	3.28E-02
6796	636225.25	4295952.78	0					5.4017	0.0334	0.21738	5.27E+00	0.030255	0.21738	5.4017	3.34E-02	2.17E-01	5.27E+00	3.03E-02
6797	636275.25	4295952.78	0					4.8865	0.030301	0.21832	4.77E+00	0.027519	0.21832	4.8865	3.03E-02	2.18E-01	4.77E+00	2.75E-02
6798	636325.25	4295952.78	0					4.3869	0.027141	0.2097	4.28E+00	0.024704	0.2097	4.3869	2.71E-02	2.10E-01	4.28E+00	2.47E-02
6799	636375.25	4295952.78	0					3.9212	0.024111	0.20058	3.83E+00	0.021985	0.20058	3.9212	2.41E-02	2.01E-01	3.83E+00	2.20E-02
6800	636425.25	4295952.78	0					3.5046	0.021358	0.18486	3.42E+00	0.019507	0.18486	3.5046	2.14E-02	1.85E-01	3.42E+00	1.95E-02
6801	636475.25	4295952.78	0					3.1377	0.018914	0.1847	3.07E+00	0.017302	0.1847	3.1377	1.89E-02	1.85E-01	3.07E+00	1.73E-02
6802	636525.25	4295952.78	0					2.8132	0.016751	0.17549	2.75E+00	0.015346	0.17549	2.8132	1.68E-02	1.75E-01	2.75E+00	1.53E-02
6803	636575.25	4295952.78	0					2.5226	0.014834	0.16429	2.47E+00	0.013607	0.16429	2.5226	1.48E-02	1.64E-01	2.47E+00	1.36E-02
6804	636625.25	4295952.78	0					2.2601	0.013155	0.14564	2.21E+00	0.012078	0.14564	2.2601	1.32E-02	1.46E-01	2.21E+00	1.21E-02
6805	636675.25	4295952.78	0					2.0095	0.011658	0.1461	1.97E+00	0.010709	0.1461	2.0095	1.17E-02	1.46E-01	1.97E+00	1.07E-02
6806	636725.25	4295952.78	0					1.7721	0.010368	0.14007	1.74E+00	0.009526	0.14007	1.7721	1.04E-02	1.40E-01	1.74E+00	9.53E-03
6807	636775.25	4295952.78	0					1.5743	0.0092609	0.12718	1.54E+00	0.0085083	0.12718	1.5743	9.26E-03	1.27E-01	1.54E+00	8.51E-03
6808	636825.25	4295952.78	0					1.4213	0.0083169	0.11431	1.39E+00	0.0076389	0.11431	1.4213	8.32E-03	1.14E-01	1.39E+00	7.64E-03
6809	636875.25	4295952.78	0					1.2966	0.0075117	0.10485	1.27E+00	0.0068964	0.10485	1.2966	7.51E-03	1.05E-01	1.27E+00	6.90E-03
6810	636925.25	4295952.78	0					1.1917	0.0068227	0.10072	1.17E+00	0.0062605	0.10072	1.1917	6.82E-03	1.01E-01	1.17E+00	6.26E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6811	636975.25	4295952.78	0					1.1015	0.0062269	0.097676	1.08E+00	0.0057103	0.097676	1.1015	6.23E-03	9.77E-02	1.08E+00	5.71E-03
6812	637025.25	4295952.78	0					1.0243	0.0057137	0.093693	1.00E+00	0.0052367	0.093693	1.0243	5.71E-03	9.37E-02	1.00E+00	5.24E-03
6813	637075.25	4295952.78	0					0.9578	0.005269	0.091799	9.39E-01	0.0048266	0.091799	0.9578	5.27E-03	9.18E-02	9.39E-01	4.83E-03
6814	637125.25	4295952.78	0					0.89966	0.004879	0.08846	8.82E-01	0.0044673	0.08846	0.89966	4.88E-03	8.85E-02	8.82E-01	4.47E-03
6815	637175.25	4295952.78	0					0.84783	0.0045319	0.083844	8.31E-01	0.0041476	0.083844	0.84783	4.53E-03	8.38E-02	8.31E-01	4.15E-03
6816	637225.25	4295952.78	0					0.80284	0.0042271	0.080358	7.87E-01	0.0038675	0.080358	0.80284	4.23E-03	8.04E-02	7.87E-01	3.87E-03
6817	637275.25	4295952.78	0					0.75697	0.0039202	0.084268	7.42E-01	0.003583	0.084268	0.75697	3.92E-03	8.43E-02	7.42E-01	3.58E-03
6818	637325.25	4295952.78	0					0.71845	0.0036653	0.08009	7.05E-01	0.0033485	0.08009	0.71845	3.67E-03	8.01E-02	7.05E-01	3.35E-03
6819	637375.25	4295952.78	0					0.68413	0.0034397	0.077979	6.71E-01	0.0031415	0.077979	0.68413	3.44E-03	7.80E-02	6.71E-01	3.14E-03
6820	637425.25	4295952.78	0					0.6525	0.0032328	0.075634	6.40E-01	0.002952	0.075634	0.6525	3.23E-03	7.56E-02	6.40E-01	2.95E-03
6821	637475.25	4295952.78	0					0.62315	0.0030433	0.079426	6.12E-01	0.0027785	0.079426	0.62315	3.04E-03	7.94E-02	6.12E-01	2.78E-03
6822	637525.25	4295952.78	0					0.59858	0.0028791	0.082447	5.88E-01	0.002629	0.082447	0.59858	2.88E-03	8.24E-02	5.88E-01	2.63E-03
6823	637575.25	4295952.78	0					0.5778	0.0027361	0.084011	5.68E-01	0.0024992	0.084011	0.5778	2.74E-03	8.40E-02	5.68E-01	2.50E-03
6824	637625.25	4295952.78	0					0.55729	0.0026001	0.084962	5.48E-01	0.0023757	0.084962	0.55729	2.60E-03	8.50E-02	5.48E-01	2.38E-03
6825	637675.25	4295952.78	0					0.53487	0.0024584	0.086571	5.26E-01	0.0022467	0.086571	0.53487	2.46E-03	8.66E-02	5.26E-01	2.25E-03
6826	637725.25	4295952.78	0					0.51607	0.0023361	0.086558	5.07E-01	0.0021358	0.086558	0.51607	2.34E-03	8.66E-02	5.07E-01	2.14E-03
6827	637775.25	4295952.78	0					0.49799	0.0022224	0.085644	4.90E-01	0.002033	0.085644	0.49799	2.22E-03	8.56E-02	4.90E-01	2.03E-03
6828	637825.25	4295952.78	0					0.47814	0.0021111	0.084156	4.70E-01	0.0019323	0.084156	0.47814	2.11E-03	8.42E-02	4.70E-01	1.93E-03
6829	637875.25	4295952.78	0					0.46173	0.0020161	0.081421	4.54E-01	0.0018465	0.081421	0.46173	2.02E-03	8.14E-02	4.54E-01	1.85E-03
6830	637925.25	4295952.78	0					0.45192	0.0019437	0.077496	4.45E-01	0.0017815	0.077496	0.45192	1.94E-03	7.75E-02	4.45E-01	1.78E-03
6831	637975.25	4295952.78	0					0.44518	0.0018821	0.072781	4.38E-01	0.0017263	0.072781	0.44518	1.88E-03	7.28E-02	4.38E-01	1.73E-03
6832	638025.25	4295952.78	0					0.43623	0.0018188	0.068113	4.30E-01	0.0016694	0.068113	0.43623	1.82E-03	6.81E-02	4.30E-01	1.67E-03
6833	638075.25	4295952.78	0					0.42792	0.0017608	0.063351	4.22E-01	0.0016173	0.063351	0.42792	1.76E-03	6.34E-02	4.22E-01	1.62E-03
6834	638125.25	4295952.78	0					0.41981	0.0017068	0.058563	4.14E-01	0.0015689	0.058563	0.41981	1.71E-03	5.86E-02	4.14E-01	1.57E-03
6835	638175.25	4295952.78	0					0.40882	0.0016418	0.05546	4.03E-01	0.00151	0.05546	0.40882	1.64E-03	5.55E-02	4.03E-01	1.51E-03
6836	638225.25	4295952.78	0					0.39971	0.0015857	0.053821	3.94E-01	0.0014593	0.053821	0.39971	1.59E-03	5.38E-02	3.94E-01	1.46E-03
6837	638275.25	4295952.78	0					0.39224	0.0015351	0.051793	3.87E-01	0.0014135	0.051793	0.39224	1.54E-03	5.18E-02	3.87E-01	1.41E-03
6838	638325.25	4295952.78	0					0.38553	0.0014874	0.049649	3.80E-01	0.0013704	0.049649	0.38553	1.49E-03	4.96E-02	3.80E-01	1.37E-03
6839	638375.25	4295952.78	0					0.37924	0.0014424	0.047443	3.74E-01	0.0013297	0.047443	0.37924	1.44E-03	4.74E-02	3.74E-01	1.33E-03
6840	638425.25	4295952.78	0					0.37336	0.0013997	0.045254	3.69E-01	0.0012909	0.045254	0.37336	1.40E-03	4.53E-02	3.69E-01	1.29E-03
6841	638475.25	4295952.78	0					0.36831	0.0013597	0.044375	3.64E-01	0.0012547	0.044375	0.36831	1.36E-03	4.44E-02	3.64E-01	1.25E-03
6842	638525.25	4295952.78	0					0.36338	0.0013182	0.044107	3.59E-01	0.0012169	0.044107	0.36338	1.32E-03	4.41E-02	3.59E-01	1.22E-03
6843	638575.25	4295952.78	0					0.35803	0.0012751	0.044511	3.54E-01	0.0011777	0.044511	0.35803	1.28E-03	4.45E-02	3.54E-01	1.18E-03
6844	638625.25	4295952.78	0					0.35589	0.0012396	0.044408	3.52E-01	0.0011454	0.044408	0.35589	1.24E-03	4.44E-02	3.52E-01	1.15E-03
6845	638675.25	4295952.78	0					0.35569	0.0012074	0.044003	3.52E-01	0.0011161	0.044003	0.35569	1.21E-03	4.40E-02	3.52E-01	1.12E-03
6846	638725.25	4295952.78	0					0.35848	0.0011782	0.043316	3.55E-01	0.0010895	0.043316	0.35848	1.18E-03	4.33E-02	3.55E-01	1.09E-03
6847	638775.25	4295952.78	0					0.36698	0.001151	0.042696	3.63E-01	0.001065	0.042696	0.36698	1.15E-03	4.27E-02	3.63E-01	1.07E-03
6848	638825.25	4295952.78	0					0.3914	0.0011272	0.042303	3.88E-01	0.0010437	0.042303	0.3914	1.13E-03	4.23E-02	3.88E-01	1.04E-03
6849	638875.25	4295952.78	0					0.48301	0.0011198	0.04185	4.80E-01	0.0010389	0.04185	0.48301	1.12E-03	4.19E-02	4.80E-01	1.04E-03
6850	638925.25	4295952.78	0					0.80842	0.0011697	0.040958	8.05E-01	0.001091	0.040958	0.80842	1.17E-03	4.10E-02	8.05E-01	1.09E-03
6851	638975.25	4295952.78	0					0.38869	0.0010488	0.03994	3.85E-01	0.0009721	0.03994	0.38869	1.05E-03	3.99E-02	3.85E-01	9.72E-04
6852	639025.25	4295952.78	0					0.28052	0.0010013	0.038821	2.77E-01	0.00092652	0.038821	0.28052	1.00E-03	3.88E-02	2.77E-01	9.27E-04
6853	639075.25	4295952.78	0					0.23588	0.00097155	0.037216	2.33E-01	0.00089835	0.037216	0.23588	9.72E-04	3.72E-02	2.33E-01	8.98E-04
6854	639125.25	4295952.78	0					0.2122	0.00095035	0.034718	2.09E-01	0.00087837	0.034718	0.2122	9.50E-04	3.47E-02	2.09E-01	8.78E-04
6855	639175.25	4295952.78	0					0.19667	0.00092916	0.033367	1.94E-01	0.00085724	0.033367	0.19667	9.29E-04	3.34E-02	1.94E-01	8.57E-04
6856	639225.25	4295952.78	0					0.18527	0.00090633	0.032461	1.82E-01	0.00083607	0.032461	0.18527	9.06E-04	3.25E-02	1.82E-01	8.36E-04
6857	635975.25	4296002.78	0					8.9615	0.050026	0.30566	8.75E+00	0.045043	0.30566	8.9615	5.00E-02	3.06E-01	8.75E+00	4.50E-02
6858	636025.25	4296002.78	0					8.7081	0.048773	0.3308	8.50E+00	0.044045	0.3308	8.7081	4.88E-02	3.31E-01	8.50E+00	4.40E-02
6859	636075.25	4296002.78	0					8.0894	0.04631	0.30947	7.90E+00	0.041879	0.30947	8.0894	4.63E-02	3.09E-01	7.90E+00	4.19E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6860	636125.25	4296002.78	0					7.419	0.043097	0.26785	7.24E+00	0.039016	0.26785	7.419	4.31E-02	2.68E-01	7.24E+00	3.90E-02
6861	636175.25	4296002.78	0					6.741	0.039474	0.24317	6.58E+00	0.035795	0.24317	6.741	3.95E-02	2.43E-01	6.58E+00	3.58E-02
6862	636225.25	4296002.78	0					6.0778	0.035607	0.24255	5.94E+00	0.032361	0.24255	6.0778	3.56E-02	2.43E-01	5.94E+00	3.24E-02
6863	636275.25	4296002.78	0					5.4381	0.031646	0.23395	5.32E+00	0.028824	0.23395	5.4381	3.16E-02	2.34E-01	5.32E+00	2.88E-02
6864	636325.25	4296002.78	0					4.8425	0.027831	0.2222	4.74E+00	0.025396	0.2222	4.8425	2.78E-02	2.22E-01	4.74E+00	2.54E-02
6865	636375.25	4296002.78	0					4.3115	0.02437	0.20736	4.22E+00	0.022275	0.20736	4.3115	2.44E-02	2.07E-01	4.22E+00	2.23E-02
6866	636425.25	4296002.78	0					3.8474	0.021323	0.20306	3.77E+00	0.01952	0.20306	3.8474	2.13E-02	2.03E-01	3.77E+00	1.95E-02
6867	636475.25	4296002.78	0					3.4418	0.018656	0.19257	3.37E+00	0.017102	0.19257	3.4418	1.87E-02	1.93E-01	3.37E+00	1.71E-02
6868	636525.25	4296002.78	0					3.0856	0.016327	0.17317	3.03E+00	0.014984	0.17317	3.0856	1.63E-02	1.73E-01	3.03E+00	1.50E-02
6869	636575.25	4296002.78	0					2.7714	0.014309	0.16439	2.72E+00	0.013143	0.16439	2.7714	1.43E-02	1.64E-01	2.72E+00	1.31E-02
6870	636625.25	4296002.78	0					2.4863	0.012577	0.15984	2.44E+00	0.011558	0.15984	2.4863	1.26E-02	1.60E-01	2.44E+00	1.16E-02
6871	636675.25	4296002.78	0					2.1795	0.011093	0.14602	2.14E+00	0.010195	0.14602	2.1795	1.11E-02	1.46E-01	2.14E+00	1.02E-02
6872	636725.25	4296002.78	0					1.8416	0.0098241	0.12955	1.81E+00	0.0090255	0.12955	1.8416	9.82E-03	1.30E-01	1.81E+00	9.03E-03
6873	636775.25	4296002.78	0					1.6517	0.0087778	0.11836	1.62E+00	0.0080617	0.11836	1.6517	8.78E-03	1.18E-01	1.62E+00	8.06E-03
6874	636825.25	4296002.78	0					1.5089	0.0078965	0.11387	1.48E+00	0.0072493	0.11387	1.5089	7.90E-03	1.14E-01	1.48E+00	7.25E-03
6875	636875.25	4296002.78	0					1.3918	0.0071519	0.10918	1.37E+00	0.0065628	0.10918	1.3918	7.15E-03	1.09E-01	1.37E+00	6.56E-03
6876	636925.25	4296002.78	0					1.2946	0.0065216	0.10566	1.27E+00	0.0059818	0.10566	1.2946	6.52E-03	1.06E-01	1.27E+00	5.98E-03
6877	636975.25	4296002.78	0					1.2095	0.005976	0.10243	1.19E+00	0.0054789	0.10243	1.2095	5.98E-03	1.02E-01	1.19E+00	5.48E-03
6878	637025.25	4296002.78	0					1.1357	0.0055029	0.097229	1.12E+00	0.0050433	0.097229	1.1357	5.50E-03	9.72E-02	1.12E+00	5.04E-03
6879	637075.25	4296002.78	0					1.0711	0.0050895	0.092276	1.05E+00	0.0046629	0.092276	1.0711	5.09E-03	9.23E-02	1.05E+00	4.66E-03
6880	637125.25	4296002.78	0					1.0144	0.0047257	0.08703	9.97E-01	0.0043286	0.08703	1.0144	4.73E-03	8.70E-02	9.97E-01	4.33E-03
6881	637175.25	4296002.78	0					0.96474	0.0044035	0.08089	9.49E-01	0.0040328	0.08089	0.96474	4.40E-03	8.09E-02	9.49E-01	4.03E-03
6882	637225.25	4296002.78	0					0.91947	0.0041139	0.078652	9.04E-01	0.0037672	0.078652	0.91947	4.11E-03	7.87E-02	9.04E-01	3.77E-03
6883	637275.25	4296002.78	0					0.87814	0.0038516	0.081037	8.64E-01	0.0035267	0.081037	0.87814	3.85E-03	8.10E-02	8.64E-01	3.53E-03
6884	637325.25	4296002.78	0					0.8342	0.0035803	0.089343	8.21E-01	0.0032753	0.089343	0.8342	3.58E-03	8.93E-02	8.21E-01	3.28E-03
6885	637375.25	4296002.78	0					0.79778	0.0033641	0.092185	7.85E-01	0.0030773	0.092185	0.79778	3.36E-03	9.22E-02	7.85E-01	3.08E-03
6886	637425.25	4296002.78	0					0.76525	0.0031695	0.094006	7.54E-01	0.0029002	0.094006	0.76525	3.17E-03	9.40E-02	7.54E-01	2.90E-03
6887	637475.25	4296002.78	0					0.73398	0.0029898	0.09512	7.23E-01	0.0027363	0.09512	0.73398	2.99E-03	9.51E-02	7.23E-01	2.74E-03
6888	637525.25	4296002.78	0					0.7084	0.0028328	0.094661	6.98E-01	0.0025937	0.094661	0.7084	2.83E-03	9.47E-02	6.98E-01	2.59E-03
6889	637575.25	4296002.78	0					0.686	0.0026915	0.093082	6.76E-01	0.0024656	0.093082	0.686	2.69E-03	9.31E-02	6.76E-01	2.47E-03
6890	637625.25	4296002.78	0					0.66387	0.0025584	0.090999	6.55E-01	0.002345	0.090999	0.66387	2.56E-03	9.10E-02	6.55E-01	2.35E-03
6891	637675.25	4296002.78	0					0.63956	0.002426	0.089122	6.31E-01	0.0022248	0.089122	0.63956	2.43E-03	8.91E-02	6.31E-01	2.22E-03
6892	637725.25	4296002.78	0					0.61994	0.0023101	0.085789	6.12E-01	0.0021199	0.085789	0.61994	2.31E-03	8.58E-02	6.12E-01	2.12E-03
6893	637775.25	4296002.78	0					0.59689	0.0021954	0.082038	5.89E-01	0.002016	0.082038	0.59689	2.20E-03	8.20E-02	5.89E-01	2.02E-03
6894	637825.25	4296002.78	0					0.57319	0.0020888	0.07732	5.66E-01	0.0019194	0.07732	0.57319	2.09E-03	7.73E-02	5.66E-01	1.92E-03
6895	637875.25	4296002.78	0					0.55914	0.0020071	0.071921	5.52E-01	0.0018457	0.071921	0.55914	2.01E-03	7.19E-02	5.52E-01	1.85E-03
6896	637925.25	4296002.78	0					0.55295	0.0019444	0.066402	5.46E-01	0.0017893	0.066402	0.55295	1.94E-03	6.64E-02	5.46E-01	1.79E-03
6897	637975.25	4296002.78	0					0.54176	0.0018777	0.063466	5.35E-01	0.0017291	0.063466	0.54176	1.88E-03	6.35E-02	5.35E-01	1.73E-03
6898	638025.25	4296002.78	0					0.53061	0.001814	0.060755	5.24E-01	0.0016716	0.060755	0.53061	1.81E-03	6.08E-02	5.24E-01	1.67E-03
6899	638075.25	4296002.78	0					0.52119	0.0017567	0.05769	5.15E-01	0.0016197	0.05769	0.52119	1.76E-03	5.77E-02	5.15E-01	1.62E-03
6900	638125.25	4296002.78	0					0.51357	0.0017068	0.05392	5.08E-01	0.0015747	0.05392	0.51357	1.71E-03	5.39E-02	5.08E-01	1.57E-03
6901	638175.25	4296002.78	0					0.50219	0.001649	0.051476	4.97E-01	0.0015222	0.051476	0.50219	1.65E-03	5.15E-02	4.97E-01	1.52E-03
6902	638225.25	4296002.78	0					0.49124	0.0015944	0.050356	4.86E-01	0.0014724	0.050356	0.49124	1.59E-03	5.04E-02	4.86E-01	1.47E-03
6903	638275.25	4296002.78	0					0.47967	0.0015407	0.04976	4.75E-01	0.0014235	0.04976	0.47967	1.54E-03	4.98E-02	4.75E-01	1.42E-03
6904	638325.25	4296002.78	0					0.47158	0.0014933	0.049135	4.67E-01	0.0013803	0.049135	0.47158	1.49E-03	4.91E-02	4.67E-01	1.38E-03
6905	638375.25	4296002.78	0					0.46373	0.0014485	0.048626	4.59E-01	0.0013394	0.048626	0.46373	1.45E-03	4.86E-02	4.59E-01	1.34E-03
6906	638425.25	4296002.78	0					0.45648	0.001407	0.047759	4.52E-01	0.0013016	0.047759	0.45648	1.41E-03	4.78E-02	4.52E-01	1.30E-03
6907	638475.25	4296002.78	0					0.4503	0.0013684	0.046591	4.46E-01	0.0012663	0.046591	0.4503	1.37E-03	4.66E-02	4.46E-01	1.27E-03
6908	638525.25	4296002.78	0					0.44163	0.0013242	0.046842	4.37E-01	0.0012258	0.046842	0.44163	1.32E-03	4.68E-02	4.37E-01	1.23E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6909	638575.25	4296002.78	0					0.43487	0.0012825	0.046869	4.31E-01	0.0011877	0.046869	0.43487	1.28E-03	4.69E-02	4.31E-01	1.19E-03
6910	638625.25	4296002.78	0					0.43138	0.0012475	0.046014	4.27E-01	0.0011556	0.046014	0.43138	1.25E-03	4.60E-02	4.27E-01	1.16E-03
6911	638675.25	4296002.78	0					0.42926	0.0012158	0.044835	4.25E-01	0.0011266	0.044835	0.42926	1.22E-03	4.48E-02	4.25E-01	1.13E-03
6912	638725.25	4296002.78	0					0.43276	0.0011905	0.042946	4.29E-01	0.0011035	0.042946	0.43276	1.19E-03	4.29E-02	4.29E-01	1.10E-03
6913	638775.25	4296002.78	0					0.43823	0.0011633	0.041684	4.35E-01	0.0010786	0.041684	0.43823	1.16E-03	4.17E-02	4.35E-01	1.08E-03
6914	638825.25	4296002.78	0					0.45445	0.0011365	0.040987	4.51E-01	0.0010544	0.040987	0.45445	1.14E-03	4.10E-02	4.51E-01	1.05E-03
6915	638875.25	4296002.78	0					0.53667	0.0011284	0.039822	5.33E-01	0.0010486	0.039822	0.53667	1.13E-03	3.98E-02	5.33E-01	1.05E-03
6916	638925.25	4296002.78	0					0.84362	0.0011743	0.038478	8.40E-01	0.0010964	0.038478	0.84362	1.17E-03	3.85E-02	8.40E-01	1.10E-03
6917	638975.25	4296002.78	0					0.3748	0.0010411	0.037666	3.72E-01	0.00096532	0.037666	0.3748	1.04E-03	3.77E-02	3.72E-01	9.65E-04
6918	639025.25	4296002.78	0					0.27325	0.0009956	0.036993	2.70E-01	0.00092154	0.036993	0.27325	9.96E-04	3.70E-02	2.70E-01	9.22E-04
6919	639075.25	4296002.78	0					0.23443	0.00096947	0.03526	2.31E-01	0.00089669	0.03526	0.23443	9.69E-04	3.53E-02	2.31E-01	8.97E-04
6920	639125.25	4296002.78	0					0.21182	0.00094924	0.033415	2.09E-01	0.00087616	0.033415	0.21182	9.49E-04	3.34E-02	2.09E-01	8.76E-04
6921	639175.25	4296002.78	0					0.19635	0.00092441	0.033303	1.93E-01	0.00085305	0.033303	0.19635	9.24E-04	3.33E-02	1.93E-01	8.53E-04
6922	639225.25	4296002.78	0					0.18457	0.00090166	0.033066	1.82E-01	0.00083189	0.033066	0.18457	9.02E-04	3.31E-02	1.82E-01	8.32E-04
6923	639275.25	4296002.78	0					0.17513	0.00088006	0.032839	1.72E-01	0.00081182	0.032839	0.17513	8.80E-04	3.28E-02	1.72E-01	8.12E-04
6924	635975.25	4296052.78	0					10.872	0.058616	0.35755	1.06E+01	0.053079	0.35755	10.872	5.86E-02	3.58E-01	1.06E+01	5.31E-02
6925	636025.25	4296052.78	0					9.7488	0.055956	0.36376	9.52E+00	0.050756	0.36376	9.7488	5.60E-02	3.64E-01	9.52E+00	5.08E-02
6926	636075.25	4296052.78	0					8.8743	0.052033	0.30308	8.67E+00	0.047221	0.30308	8.8743	5.20E-02	3.03E-01	8.67E+00	4.72E-02
6927	636125.25	4296052.78	0					8.0104	0.047401	0.27694	7.82E+00	0.043041	0.27694	8.0104	4.74E-02	2.77E-01	7.82E+00	4.30E-02
6928	636175.25	4296052.78	0					7.1803	0.042478	0.27407	7.01E+00	0.038627	0.27407	7.1803	4.25E-02	2.74E-01	7.01E+00	3.86E-02
6929	636225.25	4296052.78	0					6.3753	0.037379	0.26273	6.23E+00	0.034056	0.26273	6.3753	3.74E-02	2.63E-01	6.23E+00	3.41E-02
6930	636275.25	4296052.78	0					5.6401	0.032479	0.24811	5.52E+00	0.029646	0.24811	5.6401	3.25E-02	2.48E-01	5.52E+00	2.96E-02
6931	636325.25	4296052.78	0					4.9923	0.028043	0.2359	4.89E+00	0.025638	0.2359	4.9923	2.80E-02	2.36E-01	4.89E+00	2.56E-02
6932	636375.25	4296052.78	0					4.4377	0.024177	0.22386	4.35E+00	0.022137	0.22386	4.4377	2.42E-02	2.24E-01	4.35E+00	2.21E-02
6933	636425.25	4296052.78	0					3.9657	0.020847	0.20956	3.89E+00	0.019113	0.20956	3.9657	2.08E-02	2.10E-01	3.89E+00	1.91E-02
6934	636475.25	4296052.78	0					3.565	0.017997	0.18554	3.50E+00	0.016517	0.18554	3.565	1.80E-02	1.86E-01	3.50E+00	1.65E-02
6935	636525.25	4296052.78	0					3.227	0.015586	0.18417	3.17E+00	0.014316	0.18417	3.227	1.56E-02	1.84E-01	3.17E+00	1.43E-02
6936	636575.25	4296052.78	0					2.9424	0.013571	0.16943	2.89E+00	0.012471	0.16943	2.9424	1.36E-02	1.69E-01	2.89E+00	1.25E-02
6937	636625.25	4296052.78	0					2.6928	0.011899	0.14863	2.65E+00	0.010937	0.14863	2.6928	1.19E-02	1.49E-01	2.65E+00	1.09E-02
6938	636675.25	4296052.78	0					2.2773	0.010469	0.13487	2.24E+00	0.0096195	0.13487	2.2773	1.05E-02	1.35E-01	2.24E+00	9.62E-03
6939	636725.25	4296052.78	0					1.9231	0.0092831	0.13002	1.89E+00	0.0085254	0.13002	1.9231	9.28E-03	1.30E-01	1.89E+00	8.53E-03
6940	636775.25	4296052.78	0					1.7747	0.008329	0.1236	1.75E+00	0.0076472	0.1236	1.7747	8.33E-03	1.24E-01	1.75E+00	7.65E-03
6941	636825.25	4296052.78	0					1.6617	0.0075256	0.11972	1.64E+00	0.0069075	0.11972	1.6617	7.53E-03	1.20E-01	1.64E+00	6.91E-03
6942	636875.25	4296052.78	0					1.5726	0.006848	0.11457	1.55E+00	0.006284	0.11457	1.5726	6.85E-03	1.15E-01	1.55E+00	6.28E-03
6943	636925.25	4296052.78	0					1.5006	0.0062704	0.10751	1.48E+00	0.0057529	0.10751	1.5006	6.27E-03	1.08E-01	1.48E+00	5.75E-03
6944	636975.25	4296052.78	0					1.4411	0.0057703	0.10132	1.42E+00	0.0052935	0.10132	1.4411	5.77E-03	1.01E-01	1.42E+00	5.29E-03
6945	637025.25	4296052.78	0					1.394	0.0053369	0.09391	1.37E+00	0.0048958	0.09391	1.394	5.34E-03	9.39E-02	1.37E+00	4.90E-03
6946	637075.25	4296052.78	0					1.2038	0.0049218	0.091359	1.19E+00	0.0045125	0.091359	1.2038	4.92E-03	9.14E-02	1.19E+00	4.51E-03
6947	637125.25	4296052.78	0					1.0266	0.0045528	0.094112	1.01E+00	0.0041719	0.094112	1.0266	4.55E-03	9.41E-02	1.01E+00	4.17E-03
6948	637175.25	4296052.78	0					1.0956	0.0042353	0.10328	1.08E+00	0.0038802	0.10328	1.0956	4.24E-03	1.03E-01	1.08E+00	3.88E-03
6949	637225.25	4296052.78	0					1.0577	0.0039541	0.10632	1.04E+00	0.0036225	0.10632	1.0577	3.95E-03	1.06E-01	1.04E+00	3.62E-03
6950	637275.25	4296052.78	0					0.90207	0.0036832	0.10729	8.89E-01	0.0033726	0.10729	0.90207	3.68E-03	1.07E-01	8.89E-01	3.37E-03
6951	637325.25	4296052.78	0					0.8713	0.0034667	0.10675	8.59E-01	0.0031753	0.10675	0.8713	3.47E-03	1.07E-01	8.59E-01	3.18E-03
6952	637375.25	4296052.78	0					0.85743	0.0032722	0.10506	8.46E-01	0.003	0.10506	0.85743	3.27E-03	1.05E-01	8.46E-01	3.00E-03
6953	637425.25	4296052.78	0					0.75152	0.0030745	0.10258	7.40E-01	0.0028188	0.10258	0.75152	3.07E-03	1.03E-01	7.40E-01	2.82E-03
6954	637475.25	4296052.78	0					0.80173	0.0029285	0.099239	7.91E-01	0.0026879	0.099239	0.80173	2.93E-03	9.92E-02	7.91E-01	2.69E-03
6955	637525.25	4296052.78	0					0.7776	0.0027797	0.095016	7.68E-01	0.002553	0.095016	0.7776	2.78E-03	9.50E-02	7.68E-01	2.55E-03
6956	637575.25	4296052.78	0					0.76657	0.0026441	0.090425	7.57E-01	0.0024303	0.090425	0.76657	2.64E-03	9.04E-02	7.57E-01	2.43E-03
6957	637625.25	4296052.78	0					0.67216	0.0024995	0.085301	6.63E-01	0.0022977	0.085301	0.67216	2.50E-03	8.53E-02	6.63E-01	2.30E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
6958	637675.25	4296052.78	0					0.73551	0.0023978	0.079823	7.27E-01	0.0022074	0.079823	0.73551	2.40E-03	7.98E-02	7.27E-01	2.21E-03
6959	637725.25	4296052.78	0					0.71189	0.0022864	0.073881	7.04E-01	0.0021064	0.073881	0.71189	2.29E-03	7.39E-02	7.04E-01	2.11E-03
6960	637775.25	4296052.78	0					0.69667	0.0021822	0.071451	6.89E-01	0.0020119	0.071451	0.69667	2.18E-03	7.15E-02	6.89E-01	2.01E-03
6961	637825.25	4296052.78	0					0.80757	0.0021201	0.068674	8.01E-01	0.0019583	0.068674	0.80757	2.12E-03	6.87E-02	8.01E-01	1.96E-03
6962	637875.25	4296052.78	0					0.68837	0.0020183	0.065419	6.82E-01	0.0018637	0.065419	0.68837	2.02E-03	6.54E-02	6.82E-01	1.86E-03
6963	637925.25	4296052.78	0					0.66957	0.0019498	0.061746	6.63E-01	0.0018015	0.061746	0.66957	1.95E-03	6.17E-02	6.63E-01	1.80E-03
6964	637975.25	4296052.78	0					0.79174	0.0019154	0.059593	7.86E-01	0.001773	0.059593	0.79174	1.92E-03	5.96E-02	7.86E-01	1.77E-03
6965	638025.25	4296052.78	0					0.75897	0.0018467	0.058173	7.53E-01	0.00171	0.058173	0.75897	1.85E-03	5.82E-02	7.53E-01	1.71E-03
6966	638075.25	4296052.78	0					0.87661	0.0018183	0.057199	8.71E-01	0.0016868	0.057199	0.87661	1.82E-03	5.72E-02	8.71E-01	1.69E-03
6967	638125.25	4296052.78	0					0.86116	0.0017684	0.055075	8.56E-01	0.0016411	0.055075	0.86116	1.77E-03	5.51E-02	8.56E-01	1.64E-03
6968	638175.25	4296052.78	0					0.83384	0.0017091	0.054118	8.29E-01	0.0015865	0.054118	0.83384	1.71E-03	5.41E-02	8.29E-01	1.59E-03
6969	638225.25	4296052.78	0					0.81201	0.0016544	0.052951	8.07E-01	0.0015362	0.052951	0.81201	1.65E-03	5.30E-02	8.07E-01	1.54E-03
6970	638275.25	4296052.78	0					0.79063	0.0016012	0.051963	7.86E-01	0.0014873	0.051963	0.79063	1.60E-03	5.20E-02	7.86E-01	1.49E-03
6971	638325.25	4296052.78	0					0.7701	0.0015504	0.050964	7.65E-01	0.0014405	0.050964	0.7701	1.55E-03	5.10E-02	7.65E-01	1.44E-03
6972	638375.25	4296052.78	0					0.75216	0.0015036	0.049661	7.48E-01	0.0013973	0.049661	0.75216	1.50E-03	4.97E-02	7.48E-01	1.40E-03
6973	638425.25	4296052.78	0					0.73903	0.0014629	0.047677	7.35E-01	0.0013598	0.047677	0.73903	1.46E-03	4.77E-02	7.35E-01	1.36E-03
6974	638475.25	4296052.78	0					0.72486	0.001424	0.045641	7.21E-01	0.0013238	0.045641	0.72486	1.42E-03	4.56E-02	7.21E-01	1.32E-03
6975	638525.25	4296052.78	0					0.7045	0.0013758	0.045727	7.00E-01	0.0012793	0.045727	0.7045	1.38E-03	4.57E-02	7.00E-01	1.28E-03
6976	638575.25	4296052.78	0					0.6881	0.0013312	0.045164	6.84E-01	0.0012382	0.045164	0.6881	1.33E-03	4.52E-02	6.84E-01	1.24E-03
6977	638625.25	4296052.78	0					0.67962	0.001297	0.043435	6.76E-01	0.0012067	0.043435	0.67962	1.30E-03	4.34E-02	6.76E-01	1.21E-03
6978	638675.25	4296052.78	0					0.6681	0.0012635	0.042558	6.64E-01	0.0011756	0.042558	0.6681	1.26E-03	4.26E-02	6.64E-01	1.18E-03
6979	638725.25	4296052.78	0					0.6673	0.001238	0.041044	6.64E-01	0.001152	0.041044	0.6673	1.24E-03	4.10E-02	6.64E-01	1.15E-03
6980	638775.25	4296052.78	0					0.66535	0.001211	0.039897	6.62E-01	0.0011271	0.039897	0.66535	1.21E-03	3.99E-02	6.62E-01	1.13E-03
6981	638825.25	4296052.78	0					0.66476	0.0011805	0.039974	6.61E-01	0.0010991	0.039974	0.66476	1.18E-03	4.00E-02	6.61E-01	1.10E-03
6982	638875.25	4296052.78	0					0.71699	0.0011655	0.039899	7.14E-01	0.0010862	0.039899	0.71699	1.17E-03	3.99E-02	7.14E-01	1.09E-03
6983	638925.25	4296052.78	0					0.8341	0.0011672	0.039659	8.31E-01	0.0010899	0.039659	0.8341	1.17E-03	3.97E-02	8.31E-01	1.09E-03
6984	638975.25	4296052.78	0					0.36287	0.0010331	0.039539	3.60E-01	0.00095771	0.039539	0.36287	1.03E-03	3.95E-02	3.60E-01	9.58E-04
6985	639025.25	4296052.78	0					0.27681	0.00099363	0.038404	2.74E-01	0.00091969	0.038404	0.27681	9.94E-04	3.84E-02	2.74E-01	9.20E-04
6986	639075.25	4296052.78	0					0.23851	0.00097204	0.035698	2.35E-01	0.00089767	0.035698	0.23851	9.72E-04	3.57E-02	2.35E-01	8.98E-04
6987	639125.25	4296052.78	0					0.21416	0.00094278	0.036012	2.11E-01	0.00087019	0.036012	0.21416	9.43E-04	3.60E-02	2.11E-01	8.70E-04
6988	639175.25	4296052.78	0					0.19716	0.00091811	0.035553	1.94E-01	0.00084711	0.035553	0.19716	9.18E-04	3.56E-02	1.94E-01	8.47E-04
6989	639225.25	4296052.78	0					0.18425	0.00089536	0.034984	1.81E-01	0.00082589	0.034984	0.18425	8.95E-04	3.50E-02	1.81E-01	8.26E-04
6990	639275.25	4296052.78	0					0.17422	0.00087392	0.034418	1.71E-01	0.00080599	0.034418	0.17422	8.74E-04	3.44E-02	1.71E-01	8.06E-04
6991	639325.25	4296052.78	0					0.16616	0.00085364	0.033864	1.63E-01	0.00078712	0.033864	0.16616	8.54E-04	3.39E-02	1.63E-01	7.87E-04
6992	635975.25	4296102.78	0					12.289	0.069031	0.41815	1.20E+01	0.062842	0.41815	12.289	6.90E-02	4.18E-01	1.20E+01	6.28E-02
6993	636025.25	4296102.78	0					10.505	0.064103	0.37649	1.03E+01	0.058364	0.37649	10.505	6.41E-02	3.76E-01	1.03E+01	5.84E-02
6994	636075.25	4296102.78	0					9.2762	0.058061	0.31896	9.05E+00	0.052828	0.31896	9.2762	5.81E-02	3.19E-01	9.05E+00	5.28E-02
6995	636125.25	4296102.78	0					8.1289	0.051569	0.31224	7.93E+00	0.046924	0.31224	8.1289	5.16E-02	3.12E-01	7.93E+00	4.69E-02
6996	636175.25	4296102.78	0					7.0323	0.044849	0.29746	6.86E+00	0.040855	0.29746	7.0323	4.48E-02	2.97E-01	6.86E+00	4.09E-02
6997	636225.25	4296102.78	0					6.0367	0.038387	0.27875	5.89E+00	0.035023	0.27875	6.0367	3.84E-02	2.79E-01	5.89E+00	3.50E-02
6998	636275.25	4296102.78	0					5.1649	0.032541	0.26843	5.04E+00	0.029733	0.26843	5.1649	3.25E-02	2.68E-01	5.04E+00	2.97E-02
6999	636325.25	4296102.78	0					4.4274	0.027511	0.25278	4.33E+00	0.02517	0.25278	4.4274	2.75E-02	2.53E-01	4.33E+00	2.52E-02
7000	636375.25	4296102.78	0					3.8105	0.023267	0.22508	3.73E+00	0.02131	0.22508	3.8105	2.33E-02	2.25E-01	3.73E+00	2.13E-02
7001	636425.25	4296102.78	0					3.2982	0.019728	0.21407	3.23E+00	0.018084	0.21407	3.2982	1.97E-02	2.14E-01	3.23E+00	1.81E-02
7002	636475.25	4296102.78	0					2.877	0.016821	0.19961	2.82E+00	0.015427	0.19961	2.877	1.68E-02	2.00E-01	2.82E+00	1.54E-02
7003	636525.25	4296102.78	0					2.5332	0.01446	0.17255	2.48E+00	0.013267	0.17255	2.5332	1.45E-02	1.73E-01	2.48E+00	1.33E-02
7004	636575.25	4296102.78	0					2.2507	0.012552	0.15559	2.21E+00	0.011519	0.15559	2.2507	1.26E-02	1.56E-01	2.21E+00	1.15E-02
7005	636625.25	4296102.78	0					2.0055	0.011005	0.15003	1.97E+00	0.010099	0.15003	2.0055	1.10E-02	1.50E-01	1.97E+00	1.01E-02
7006	636675.25	4296102.78	0					1.7443	0.0097291	0.14211	1.71E+00	0.008926	0.14211	1.7443	9.73E-03	1.42E-01	1.71E+00	8.93E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7007	636725.25	4296102.78	0					1.5381	0.0086797	0.13679	1.51E+00	0.0079607	0.13679	1.5381	8.68E-03	1.37E-01	1.51E+00	7.96E-03
7008	636775.25	4296102.78	0					1.3985	0.0078118	0.12883	1.37E+00	0.0071629	0.12883	1.3985	7.81E-03	1.29E-01	1.37E+00	7.16E-03
7009	636825.25	4296102.78	0					1.2878	0.0070765	0.12042	1.26E+00	0.0064871	0.12042	1.2878	7.08E-03	1.20E-01	1.26E+00	6.49E-03
7010	636875.25	4296102.78	0					1.1959	0.00645	0.11108	1.17E+00	0.0059116	0.11108	1.1959	6.45E-03	1.11E-01	1.17E+00	5.91E-03
7011	636925.25	4296102.78	0					1.1178	0.0059109	0.10785	1.10E+00	0.0054168	0.10785	1.1178	5.91E-03	1.08E-01	1.10E+00	5.42E-03
7012	636975.25	4296102.78	0					1.0518	0.0054455	0.11084	1.03E+00	0.0049903	0.11084	1.0518	5.45E-03	1.11E-01	1.03E+00	4.99E-03
7013	637025.25	4296102.78	0					0.99477	0.0050386	0.11217	9.77E-01	0.0046177	0.11217	0.99477	5.04E-03	1.12E-01	9.77E-01	4.62E-03
7014	637075.25	4296102.78	0					0.93642	0.0046314	0.12318	9.20E-01	0.0042412	0.12318	0.93642	4.63E-03	1.23E-01	9.20E-01	4.24E-03
7015	637125.25	4296102.78	0					0.89432	0.0043187	0.12246	8.79E-01	0.0039558	0.12246	0.89432	4.32E-03	1.22E-01	8.79E-01	3.96E-03
7016	637175.25	4296102.78	0					0.85618	0.0040341	0.12089	8.42E-01	0.0036959	0.12089	0.85618	4.03E-03	1.21E-01	8.42E-01	3.70E-03
7017	637225.25	4296102.78	0					0.82318	0.00378	0.11794	8.10E-01	0.0034642	0.11794	0.82318	3.78E-03	1.18E-01	8.10E-01	3.46E-03
7018	637275.25	4296102.78	0					0.79231	0.0035492	0.11421	7.80E-01	0.0032536	0.11421	0.79231	3.55E-03	1.14E-01	7.80E-01	3.25E-03
7019	637325.25	4296102.78	0					0.76322	0.0033365	0.10947	7.51E-01	0.0030628	0.10947	0.76322	3.34E-03	1.09E-01	7.51E-01	3.06E-03
7020	637375.25	4296102.78	0					0.74025	0.0031538	0.10321	7.29E-01	0.002897	0.10321	0.74025	3.15E-03	1.03E-01	7.29E-01	2.90E-03
7021	637425.25	4296102.78	0					0.71905	0.0029863	0.096525	7.09E-01	0.0027452	0.096525	0.71905	2.99E-03	9.65E-02	7.09E-01	2.75E-03
7022	637475.25	4296102.78	0					0.70288	0.0028387	0.089354	6.93E-01	0.0026115	0.089354	0.70288	2.84E-03	8.94E-02	6.93E-01	2.61E-03
7023	637525.25	4296102.78	0					0.68838	0.0027031	0.082153	6.79E-01	0.0024887	0.082153	0.68838	2.70E-03	8.22E-02	6.79E-01	2.49E-03
7024	637575.25	4296102.78	0					0.67232	0.0025726	0.077464	6.64E-01	0.0023702	0.077464	0.67232	2.57E-03	7.75E-02	6.64E-01	2.37E-03
7025	637625.25	4296102.78	0					0.65857	0.0024526	0.074357	6.50E-01	0.0022613	0.074357	0.65857	2.45E-03	7.44E-02	6.50E-01	2.26E-03
7026	637675.25	4296102.78	0					0.64711	0.0023422	0.071057	6.39E-01	0.0021611	0.071057	0.64711	2.34E-03	7.11E-02	6.39E-01	2.16E-03
7027	637725.25	4296102.78	0					0.63952	0.0022463	0.068089	6.32E-01	0.002074	0.068089	0.63952	2.25E-03	6.81E-02	6.32E-01	2.07E-03
7028	637775.25	4296102.78	0					0.62814	0.0021456	0.067598	6.21E-01	0.0019824	0.067598	0.62814	2.15E-03	6.76E-02	6.21E-01	1.98E-03
7029	637825.25	4296102.78	0					0.62048	0.0020617	0.067158	6.14E-01	0.001906	0.067158	0.62048	2.06E-03	6.72E-02	6.14E-01	1.91E-03
7030	637875.25	4296102.78	0					0.61571	0.0019907	0.065835	6.09E-01	0.0018413	0.065835	0.61571	1.99E-03	6.58E-02	6.09E-01	1.84E-03
7031	637925.25	4296102.78	0					0.60984	0.0019228	0.06422	6.04E-01	0.0017794	0.06422	0.60984	1.92E-03	6.42E-02	6.04E-01	1.78E-03
7032	637975.25	4296102.78	0					0.60236	0.0018555	0.062676	5.96E-01	0.0017178	0.062676	0.60236	1.86E-03	6.27E-02	5.96E-01	1.72E-03
7033	638025.25	4296102.78	0					0.59481	0.0017919	0.061077	5.89E-01	0.0016596	0.061077	0.59481	1.79E-03	6.11E-02	5.89E-01	1.66E-03
7034	638075.25	4296102.78	0					0.58981	0.0017357	0.058953	5.84E-01	0.0016081	0.058953	0.58981	1.74E-03	5.90E-02	5.84E-01	1.61E-03
7035	638125.25	4296102.78	0					0.58497	0.0016832	0.056561	5.80E-01	0.0015599	0.056561	0.58497	1.68E-03	5.66E-02	5.80E-01	1.56E-03
7036	638175.25	4296102.78	0					0.58466	0.0016345	0.054069	5.80E-01	0.0015153	0.054069	0.58466	1.63E-03	5.41E-02	5.80E-01	1.52E-03
7037	638225.25	4296102.78	0					0.58396	0.0015868	0.051873	5.79E-01	0.0014714	0.051873	0.58396	1.59E-03	5.19E-02	5.79E-01	1.47E-03
7038	638275.25	4296102.78	0					0.58769	0.0015436	0.049488	5.83E-01	0.0014318	0.049488	0.58769	1.54E-03	4.95E-02	5.83E-01	1.43E-03
7039	638325.25	4296102.78	0					0.58291	0.001496	0.048001	5.78E-01	0.0013881	0.048001	0.58291	1.50E-03	4.80E-02	5.78E-01	1.39E-03
7040	638375.25	4296102.78	0					0.58033	0.0014526	0.047204	5.76E-01	0.0013481	0.047204	0.58033	1.45E-03	4.72E-02	5.76E-01	1.35E-03
7041	638425.25	4296102.78	0					0.57787	0.0014132	0.046118	5.73E-01	0.0013118	0.046118	0.57787	1.41E-03	4.61E-02	5.73E-01	1.31E-03
7042	638475.25	4296102.78	0					0.58695	0.0013861	0.044363	5.83E-01	0.001285	0.044363	0.58695	1.39E-03	4.44E-02	5.83E-01	1.29E-03
7043	638525.25	4296102.78	0					0.58519	0.0013397	0.045501	5.81E-01	0.0012443	0.045501	0.58519	1.34E-03	4.55E-02	5.81E-01	1.24E-03
7044	638575.25	4296102.78	0					0.57949	0.0012964	0.046447	5.76E-01	0.0012044	0.046447	0.57949	1.30E-03	4.64E-02	5.76E-01	1.20E-03
7045	638625.25	4296102.78	0					0.59129	0.0012698	0.045459	5.87E-01	0.00118	0.045459	0.59129	1.27E-03	4.55E-02	5.87E-01	1.18E-03
7046	638675.25	4296102.78	0					0.60011	0.0012431	0.044458	5.96E-01	0.0011555	0.044458	0.60011	1.24E-03	4.45E-02	5.96E-01	1.16E-03
7047	638725.25	4296102.78	0					0.60566	0.0012178	0.043161	6.02E-01	0.0011321	0.043161	0.60566	1.22E-03	4.32E-02	6.02E-01	1.13E-03
7048	638775.25	4296102.78	0					0.6111	0.00119	0.042691	6.07E-01	0.0011066	0.042691	0.6111	1.19E-03	4.27E-02	6.07E-01	1.11E-03
7049	638825.25	4296102.78	0					0.6292	0.0011666	0.042135	6.26E-01	0.0010853	0.042135	0.6292	1.17E-03	4.21E-02	6.26E-01	1.09E-03
7050	638875.25	4296102.78	0					0.66519	0.0011489	0.041441	6.62E-01	0.0010696	0.041441	0.66519	1.15E-03	4.14E-02	6.62E-01	1.07E-03
7051	638925.25	4296102.78	0					0.5416	0.0010954	0.040731	5.38E-01	0.001018	0.040731	0.5416	1.10E-03	4.07E-02	5.38E-01	1.02E-03
7052	638975.25	4296102.78	0					0.40998	0.0010449	0.038894	4.07E-01	0.00096884	0.038894	0.40998	1.04E-03	3.89E-02	4.07E-01	9.69E-04
7053	639025.25	4296102.78	0					0.30865	0.001004	0.03293	3.05E-01	0.00092818	0.03293	0.30865	1.00E-03	3.29E-02	3.05E-01	9.28E-04
7054	639075.25	4296102.78	0					0.25206	0.00096726	0.032247	2.49E-01	0.00089326	0.032247	0.25206	9.67E-04	3.22E-02	2.49E-01	8.93E-04
7055	639125.25	4296102.78	0					0.21982	0.00093333	0.036949	2.17E-01	0.00086239	0.036949	0.21982	9.33E-04	3.69E-02	2.17E-01	8.62E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7056	639175.25	4296102.78	0					0.19851	0.00090859	0.035974	1.96E-01	0.00083912	0.035974	0.19851	9.09E-04	3.60E-02	1.96E-01	8.39E-04
7057	639225.25	4296102.78	0					0.18383	0.00088627	0.034977	1.81E-01	0.00081821	0.034977	0.18383	8.86E-04	3.50E-02	1.81E-01	8.18E-04
7058	639275.25	4296102.78	0					0.17328	0.00086702	0.03402	1.70E-01	0.00079927	0.03402	0.17328	8.67E-04	3.40E-02	1.70E-01	7.99E-04
7059	639325.25	4296102.78	0					0.16485	0.00084675	0.03332	1.62E-01	0.00078041	0.03332	0.16485	8.47E-04	3.33E-02	1.62E-01	7.80E-04
7060	635975.25	4296152.78	0					13.935	0.081588	0.4607	1.36E+01	0.074622	0.4607	13.935	8.16E-02	4.61E-01	1.36E+01	7.46E-02
7061	636025.25	4296152.78	0					11.683	0.073408	0.37214	1.14E+01	0.067028	0.37214	11.683	7.34E-02	3.72E-01	1.14E+01	6.70E-02
7062	636075.25	4296152.78	0					9.9868	0.064363	0.36185	9.74E+00	0.058656	0.36185	9.9868	6.44E-02	3.62E-01	9.74E+00	5.87E-02
7063	636125.25	4296152.78	0					8.4522	0.055253	0.34259	8.24E+00	0.050332	0.34259	8.4522	5.53E-02	3.43E-01	8.24E+00	5.03E-02
7064	636175.25	4296152.78	0					7.0623	0.046414	0.31522	6.89E+00	0.042316	0.31522	7.0623	4.64E-02	3.15E-01	6.89E+00	4.23E-02
7065	636225.25	4296152.78	0					5.8701	0.038489	0.30463	5.73E+00	0.035133	0.30463	5.8701	3.85E-02	3.05E-01	5.73E+00	3.51E-02
7066	636275.25	4296152.78	0					4.883	0.031779	0.2828	4.76E+00	0.029043	0.2828	4.883	3.18E-02	2.83E-01	4.76E+00	2.90E-02
7067	636325.25	4296152.78	0					4.0814	0.026274	0.25143	3.98E+00	0.024035	0.25143	4.0814	2.63E-02	2.51E-01	3.98E+00	2.40E-02
7068	636375.25	4296152.78	0					3.438	0.021839	0.23913	3.36E+00	0.019993	0.23913	3.438	2.18E-02	2.39E-01	3.36E+00	2.00E-02
7069	636425.25	4296152.78	0					2.9277	0.018321	0.20672	2.86E+00	0.016783	0.20672	2.9277	1.83E-02	2.07E-01	2.86E+00	1.68E-02
7070	636475.25	4296152.78	0					2.5253	0.015558	0.18282	2.47E+00	0.014259	0.18282	2.5253	1.56E-02	1.83E-01	2.47E+00	1.43E-02
7071	636525.25	4296152.78	0					2.2067	0.013385	0.1753	2.16E+00	0.012271	0.1753	2.2067	1.34E-02	1.75E-01	2.16E+00	1.23E-02
7072	636575.25	4296152.78	0					1.9491	0.011659	0.1671	1.91E+00	0.010691	0.1671	1.9491	1.17E-02	1.67E-01	1.91E+00	1.07E-02
7073	636625.25	4296152.78	0					1.7286	0.010268	0.15811	1.69E+00	0.0094157	0.15811	1.7286	1.03E-02	1.58E-01	1.69E+00	9.42E-03
7074	636675.25	4296152.78	0					1.5308	0.0091274	0.14627	1.50E+00	0.008369	0.14627	1.5308	9.13E-03	1.46E-01	1.50E+00	8.37E-03
7075	636725.25	4296152.78	0					1.3703	0.0081825	0.13481	1.34E+00	0.0075019	0.13481	1.3703	8.18E-03	1.35E-01	1.34E+00	7.50E-03
7076	636775.25	4296152.78	0					1.2453	0.0073914	0.13039	1.22E+00	0.0067761	0.13039	1.2453	7.39E-03	1.30E-01	1.22E+00	6.78E-03
7077	636825.25	4296152.78	0					1.1427	0.0067159	0.13349	1.12E+00	0.0061565	0.13349	1.1427	6.72E-03	1.33E-01	1.12E+00	6.16E-03
7078	636875.25	4296152.78	0					1.0568	0.0061371	0.13413	1.03E+00	0.005626	0.13413	1.0568	6.14E-03	1.34E-01	1.03E+00	5.63E-03
7079	636925.25	4296152.78	0					0.98326	0.0056365	0.13267	9.63E-01	0.0051676	0.13267	0.98326	5.64E-03	1.33E-01	9.63E-01	5.17E-03
7080	636975.25	4296152.78	0					0.91162	0.0051494	0.14406	8.93E-01	0.0047176	0.14406	0.91162	5.15E-03	1.44E-01	8.93E-01	4.72E-03
7081	637025.25	4296152.78	0					0.85649	0.0047699	0.14024	8.39E-01	0.0043709	0.14024	0.85649	4.77E-03	1.40E-01	8.39E-01	4.37E-03
7082	637075.25	4296152.78	0					0.80933	0.0044409	0.13405	7.93E-01	0.0040711	0.13405	0.80933	4.44E-03	1.34E-01	7.93E-01	4.07E-03
7083	637125.25	4296152.78	0					0.76684	0.0041441	0.12733	7.52E-01	0.0038004	0.12733	0.76684	4.14E-03	1.27E-01	7.52E-01	3.80E-03
7084	637175.25	4296152.78	0					0.72856	0.0038762	0.12003	7.15E-01	0.0035559	0.12003	0.72856	3.88E-03	1.20E-01	7.15E-01	3.56E-03
7085	637225.25	4296152.78	0					0.69427	0.0036307	0.11192	6.82E-01	0.003336	0.11192	0.69427	3.63E-03	1.12E-01	6.82E-01	3.34E-03
7086	637275.25	4296152.78	0					0.66294	0.0034114	0.10342	6.51E-01	0.0031367	0.10342	0.66294	3.41E-03	1.03E-01	6.51E-01	3.14E-03
7087	637325.25	4296152.78	0					0.63649	0.0032215	0.094319	6.25E-01	0.002964	0.094319	0.63649	3.22E-03	9.43E-02	6.25E-01	2.96E-03
7088	637375.25	4296152.78	0					0.61314	0.0030509	0.088022	6.03E-01	0.002809	0.088022	0.61314	3.05E-03	8.80E-02	6.03E-01	2.81E-03
7089	637425.25	4296152.78	0					0.59279	0.0028983	0.082789	5.83E-01	0.0026702	0.082789	0.59279	2.90E-03	8.28E-02	5.83E-01	2.67E-03
7090	637475.25	4296152.78	0					0.57412	0.0027577	0.077806	5.65E-01	0.0025422	0.077806	0.57412	2.76E-03	7.78E-02	5.65E-01	2.54E-03
7091	637525.25	4296152.78	0					0.55678	0.0026278	0.076726	5.48E-01	0.0024239	0.076726	0.55678	2.63E-03	7.67E-02	5.48E-01	2.42E-03
7092	637575.25	4296152.78	0					0.54016	0.0025051	0.075961	5.32E-01	0.002312	0.075961	0.54016	2.51E-03	7.60E-02	5.32E-01	2.31E-03
7093	637625.25	4296152.78	0					0.52511	0.0023931	0.074678	5.17E-01	0.0022097	0.074678	0.52511	2.39E-03	7.47E-02	5.17E-01	2.21E-03
7094	637675.25	4296152.78	0					0.51123	0.0022912	0.072838	5.04E-01	0.0021165	0.072838	0.51123	2.29E-03	7.28E-02	5.04E-01	2.12E-03
7095	637725.25	4296152.78	0					0.49783	0.0021957	0.070825	4.91E-01	0.0020291	0.070825	0.49783	2.20E-03	7.08E-02	4.91E-01	2.03E-03
7096	637775.25	4296152.78	0					0.48549	0.0021035	0.069067	4.79E-01	0.0019446	0.069067	0.48549	2.10E-03	6.91E-02	4.79E-01	1.94E-03
7097	637825.25	4296152.78	0					0.47517	0.0020186	0.067101	4.69E-01	0.0018668	0.067101	0.47517	2.02E-03	6.71E-02	4.69E-01	1.87E-03
7098	637875.25	4296152.78	0					0.46601	0.0019443	0.064389	4.60E-01	0.0017985	0.064389	0.46601	1.94E-03	6.44E-02	4.60E-01	1.80E-03
7099	637925.25	4296152.78	0					0.45782	0.0018738	0.061715	4.52E-01	0.0017337	0.061715	0.45782	1.87E-03	6.17E-02	4.52E-01	1.73E-03
7100	637975.25	4296152.78	0					0.44973	0.0018064	0.05921	4.44E-01	0.0016717	0.05921	0.44973	1.81E-03	5.92E-02	4.44E-01	1.67E-03
7101	638025.25	4296152.78	0					0.4411	0.0017413	0.057586	4.36E-01	0.0016118	0.057586	0.4411	1.74E-03	5.76E-02	4.36E-01	1.61E-03
7102	638075.25	4296152.78	0					0.43396	0.0016843	0.056091	4.29E-01	0.0015592	0.056091	0.43396	1.68E-03	5.61E-02	4.29E-01	1.56E-03
7103	638125.25	4296152.78	0					0.42909	0.0016344	0.054323	4.24E-01	0.0015131	0.054323	0.42909	1.63E-03	5.43E-02	4.24E-01	1.51E-03
7104	638175.25	4296152.78	0					0.42282	0.0015821	0.053635	4.18E-01	0.0014647	0.053635	0.42282	1.58E-03	5.36E-02	4.18E-01	1.46E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7105	638225.25	4296152.78	0					0.41779	0.0015335	0.052743	4.13E-01	0.0014199	0.052743	0.41779	1.53E-03	5.27E-02	4.13E-01	1.42E-03
7106	638275.25	4296152.78	0					0.4152	0.0014944	0.051015	4.10E-01	0.0013816	0.051015	0.4152	1.49E-03	5.10E-02	4.10E-01	1.38E-03
7107	638325.25	4296152.78	0					0.41078	0.0014496	0.050149	4.06E-01	0.0013404	0.050149	0.41078	1.45E-03	5.01E-02	4.06E-01	1.34E-03
7108	638375.25	4296152.78	0					0.40356	0.0013983	0.050626	3.99E-01	0.0012949	0.050626	0.40356	1.40E-03	5.06E-02	3.99E-01	1.29E-03
7109	638425.25	4296152.78	0					0.40286	0.0013671	0.04829	3.98E-01	0.0012643	0.04829	0.40286	1.37E-03	4.83E-02	3.98E-01	1.26E-03
7110	638475.25	4296152.78	0					0.39795	0.0013223	0.048387	3.94E-01	0.0012246	0.048387	0.39795	1.32E-03	4.84E-02	3.94E-01	1.22E-03
7111	638525.25	4296152.78	0					0.39386	0.0012804	0.04873	3.90E-01	0.0011859	0.04873	0.39386	1.28E-03	4.87E-02	3.90E-01	1.19E-03
7112	638575.25	4296152.78	0					0.39251	0.0012443	0.048146	3.89E-01	0.0011526	0.048146	0.39251	1.24E-03	4.81E-02	3.89E-01	1.15E-03
7113	638625.25	4296152.78	0					0.39482	0.0012169	0.046191	3.91E-01	0.0011272	0.046191	0.39482	1.22E-03	4.62E-02	3.91E-01	1.13E-03
7114	638675.25	4296152.78	0					0.39492	0.001189	0.044417	3.91E-01	0.0011013	0.044417	0.39492	1.19E-03	4.44E-02	3.91E-01	1.10E-03
7115	638725.25	4296152.78	0					0.39726	0.0011615	0.043005	3.94E-01	0.0010759	0.043005	0.39726	1.16E-03	4.30E-02	3.94E-01	1.08E-03
7116	638775.25	4296152.78	0					0.40109	0.0011344	0.041911	3.97E-01	0.0010509	0.041911	0.40109	1.13E-03	4.19E-02	3.97E-01	1.05E-03
7117	638825.25	4296152.78	0					0.40719	0.0011089	0.040893	4.04E-01	0.0010274	0.040893	0.40719	1.11E-03	4.09E-02	4.04E-01	1.03E-03
7118	638875.25	4296152.78	0					0.40611	0.0010853	0.039589	4.03E-01	0.0010046	0.039589	0.40611	1.09E-03	3.96E-02	4.03E-01	1.00E-03
7119	638925.25	4296152.78	0					0.36149	0.0010532	0.037538	3.58E-01	0.00097434	0.037538	0.36149	1.05E-03	3.75E-02	3.58E-01	9.74E-04
7120	638975.25	4296152.78	0					0.36536	0.00103	0.03288	3.62E-01	0.0009529	0.03288	0.36536	1.03E-03	3.29E-02	3.62E-01	9.53E-04
7121	639025.25	4296152.78	0					0.37685	0.0010077	0.036411	3.74E-01	0.0009325	0.036411	0.37685	1.01E-03	3.64E-02	3.74E-01	9.33E-04
7122	639075.25	4296152.78	0					0.28967	0.00096279	0.036071	2.87E-01	0.0008902	0.036071	0.28967	9.63E-04	3.61E-02	2.87E-01	8.90E-04
7123	639125.25	4296152.78	0					0.23146	0.00092789	0.03574	2.28E-01	0.00085689	0.03574	0.23146	9.28E-04	3.57E-02	2.28E-01	8.57E-04
7124	639175.25	4296152.78	0					0.20124	0.00090078	0.035285	1.98E-01	0.00083126	0.035285	0.20124	9.01E-04	3.53E-02	1.98E-01	8.31E-04
7125	639225.25	4296152.78	0					0.18413	0.00087803	0.034602	1.81E-01	0.00080991	0.034602	0.18413	8.78E-04	3.46E-02	1.81E-01	8.10E-04
7126	639275.25	4296152.78	0					0.17259	0.00085824	0.033894	1.70E-01	0.0007908	0.033894	0.17259	8.58E-04	3.39E-02	1.70E-01	7.91E-04
7127	639325.25	4296152.78	0					0.16366	0.00083802	0.033422	1.61E-01	0.00077199	0.033422	0.16366	8.38E-04	3.34E-02	1.61E-01	7.72E-04
7128	639375.25	4296152.78	0					0.15636	0.00081877	0.032943	1.54E-01	0.00075409	0.032943	0.15636	8.19E-04	3.29E-02	1.54E-01	7.54E-04
7129	635975.25	4296202.78	0					16.101	0.096641	0.47388	1.58E+01	0.088693	0.47388	16.101	9.66E-02	4.74E-01	1.58E+01	8.87E-02
7130	636025.25	4296202.78	0					12.982	0.083241	0.42254	1.27E+01	0.076084	0.42254	12.982	8.32E-02	4.23E-01	1.27E+01	7.61E-02
7131	636075.25	4296202.78	0					10.646	0.069984	0.40068	1.04E+01	0.063761	0.40068	10.646	7.00E-02	4.01E-01	1.04E+01	6.38E-02
7132	636125.25	4296202.78	0					8.6384	0.057562	0.3648	8.42E+00	0.052405	0.3648	8.6384	5.76E-02	3.65E-01	8.42E+00	5.24E-02
7133	636175.25	4296202.78	0					6.9491	0.046461	0.35299	6.77E+00	0.042329	0.35299	6.9491	4.65E-02	3.53E-01	6.77E+00	4.23E-02
7134	636225.25	4296202.78	0					5.5922	0.037248	0.31182	5.45E+00	0.033972	0.31182	5.5922	3.72E-02	3.12E-01	5.45E+00	3.40E-02
7135	636275.25	4296202.78	0					4.5339	0.029962	0.29184	4.42E+00	0.027354	0.29184	4.5339	3.00E-02	2.92E-01	4.42E+00	2.74E-02
7136	636325.25	4296202.78	0					3.7214	0.024342	0.25471	3.63E+00	0.022245	0.25471	3.7214	2.43E-02	2.55E-01	3.63E+00	2.22E-02
7137	636375.25	4296202.78	0					3.104	0.020072	0.21986	3.03E+00	0.01836	0.21986	3.104	2.01E-02	2.20E-01	3.03E+00	1.84E-02
7138	636425.25	4296202.78	0					2.6347	0.016835	0.20867	2.57E+00	0.015412	0.20867	2.6347	1.68E-02	2.09E-01	2.57E+00	1.54E-02
7139	636475.25	4296202.78	0					2.2739	0.014356	0.19874	2.22E+00	0.013152	0.19874	2.2739	1.44E-02	1.99E-01	2.22E+00	1.32E-02
7140	636525.25	4296202.78	0					1.9905	0.012423	0.18408	1.95E+00	0.011386	0.18408	1.9905	1.24E-02	1.84E-01	1.95E+00	1.14E-02
7141	636575.25	4296202.78	0					1.7605	0.010884	0.16813	1.72E+00	0.0099795	0.16813	1.7605	1.09E-02	1.68E-01	1.72E+00	9.98E-03
7142	636625.25	4296202.78	0					1.5665	0.0096364	0.16208	1.53E+00	0.0088369	0.16208	1.5665	9.64E-03	1.62E-01	1.53E+00	8.84E-03
7143	636675.25	4296202.78	0					1.4004	0.0086073	0.1648	1.37E+00	0.0078941	0.1648	1.4004	8.61E-03	1.65E-01	1.37E+00	7.89E-03
7144	636725.25	4296202.78	0					1.2629	0.0077483	0.16445	1.24E+00	0.0071071	0.16445	1.2629	7.75E-03	1.64E-01	1.24E+00	7.11E-03
7145	636775.25	4296202.78	0					1.1503	0.007023	0.16091	1.13E+00	0.0064431	0.16091	1.1503	7.02E-03	1.61E-01	1.13E+00	6.44E-03
7146	636825.25	4296202.78	0					1.0557	0.0063988	0.15478	1.03E+00	0.0058715	0.15478	1.0557	6.40E-03	1.55E-01	1.03E+00	5.87E-03
7147	636875.25	4296202.78	0					0.97534	0.0058613	0.14724	9.55E-01	0.0053797	0.14724	0.97534	5.86E-03	1.47E-01	9.55E-01	5.38E-03
7148	636925.25	4296202.78	0					0.89914	0.0053485	0.15435	8.80E-01	0.0049067	0.15435	0.89914	5.35E-03	1.54E-01	8.80E-01	4.91E-03
7149	636975.25	4296202.78	0					0.84016	0.0049472	0.14384	8.23E-01	0.0045403	0.14384	0.84016	4.95E-03	1.44E-01	8.23E-01	4.54E-03
7150	637025.25	4296202.78	0					0.78916	0.0045982	0.13233	7.73E-01	0.004222	0.13233	0.78916	4.60E-03	1.32E-01	7.73E-01	4.22E-03
7151	637075.25	4296202.78	0					0.74328	0.004284	0.12101	7.28E-01	0.0039352	0.12101	0.74328	4.28E-03	1.21E-01	7.28E-01	3.94E-03
7152	637125.25	4296202.78	0					0.70291	0.0040057	0.10953	6.89E-01	0.0036812	0.10953	0.70291	4.01E-03	1.10E-01	6.89E-01	3.68E-03
7153	637175.25	4296202.78	0					0.66549	0.0037464	0.10135	6.53E-01	0.0034498	0.10135	0.66549	3.75E-03	1.01E-01	6.53E-01	3.45E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7154	637225.25	4296202.78	0					0.63245	0.0035186	0.095493	6.21E-01	0.0032422	0.095493	0.63245	3.52E-03	9.55E-02	6.21E-01	3.24E-03
7155	637275.25	4296202.78	0					0.6029	0.003315	0.093735	5.92E-01	0.0030563	0.093735	0.6029	3.32E-03	9.37E-02	5.92E-01	3.06E-03
7156	637325.25	4296202.78	0					0.57831	0.0031404	0.091442	5.68E-01	0.002897	0.091442	0.57831	3.14E-03	9.14E-02	5.68E-01	2.90E-03
7157	637375.25	4296202.78	0					0.55554	0.0029794	0.088874	5.46E-01	0.0027498	0.088874	0.55554	2.98E-03	8.89E-02	5.46E-01	2.75E-03
7158	637425.25	4296202.78	0					0.53512	0.0028337	0.085747	5.26E-01	0.0026164	0.085747	0.53512	2.83E-03	8.57E-02	5.26E-01	2.62E-03
7159	637475.25	4296202.78	0					0.516	0.0026982	0.082502	5.07E-01	0.0024922	0.082502	0.516	2.70E-03	8.25E-02	5.07E-01	2.49E-03
7160	637525.25	4296202.78	0					0.49819	0.0025725	0.079178	4.90E-01	0.0023768	0.079178	0.49819	2.57E-03	7.92E-02	4.90E-01	2.38E-03
7161	637575.25	4296202.78	0					0.48159	0.0024555	0.075878	4.74E-01	0.0022694	0.075878	0.48159	2.46E-03	7.59E-02	4.74E-01	2.27E-03
7162	637625.25	4296202.78	0					0.46616	0.0023467	0.07262	4.58E-01	0.0021694	0.07262	0.46616	2.35E-03	7.26E-02	4.58E-01	2.17E-03
7163	637675.25	4296202.78	0					0.45199	0.0022485	0.068949	4.45E-01	0.0020789	0.068949	0.45199	2.25E-03	6.89E-02	4.45E-01	2.08E-03
7164	637725.25	4296202.78	0					0.43863	0.0021558	0.066671	4.32E-01	0.0019935	0.066671	0.43863	2.16E-03	6.67E-02	4.32E-01	1.99E-03
7165	637775.25	4296202.78	0					0.4263	0.0020675	0.06604	4.20E-01	0.0019122	0.06604	0.4263	2.07E-03	6.60E-02	4.20E-01	1.91E-03
7166	637825.25	4296202.78	0					0.41518	0.0019873	0.065109	4.09E-01	0.0018382	0.065109	0.41518	1.99E-03	6.51E-02	4.09E-01	1.84E-03
7167	637875.25	4296202.78	0					0.40512	0.0019117	0.064153	3.99E-01	0.0017683	0.064153	0.40512	1.91E-03	6.42E-02	3.99E-01	1.77E-03
7168	637925.25	4296202.78	0					0.39588	0.0018414	0.063022	3.90E-01	0.0017034	0.063022	0.39588	1.84E-03	6.30E-02	3.90E-01	1.70E-03
7169	637975.25	4296202.78	0					0.38723	0.0017753	0.061825	3.81E-01	0.0016424	0.061825	0.38723	1.78E-03	6.18E-02	3.81E-01	1.64E-03
7170	638025.25	4296202.78	0					0.37879	0.0017109	0.061007	3.73E-01	0.0015827	0.061007	0.37879	1.71E-03	6.10E-02	3.73E-01	1.58E-03
7171	638075.25	4296202.78	0					0.37131	0.0016541	0.059407	3.66E-01	0.0015302	0.059407	0.37131	1.65E-03	5.94E-02	3.66E-01	1.53E-03
7172	638125.25	4296202.78	0					0.36427	0.0015999	0.057887	3.59E-01	0.00148	0.057887	0.36427	1.60E-03	5.79E-02	3.59E-01	1.48E-03
7173	638175.25	4296202.78	0					0.35785	0.0015491	0.056242	3.53E-01	0.0014329	0.056242	0.35785	1.55E-03	5.62E-02	3.53E-01	1.43E-03
7174	638225.25	4296202.78	0					0.35238	0.0015028	0.054158	3.48E-01	0.00139	0.054158	0.35238	1.50E-03	5.42E-02	3.48E-01	1.39E-03
7175	638275.25	4296202.78	0					0.3474	0.0014617	0.051828	3.43E-01	0.0013505	0.051828	0.3474	1.46E-03	5.18E-02	3.43E-01	1.35E-03
7176	638325.25	4296202.78	0					0.34202	0.0014156	0.050903	3.37E-01	0.0013078	0.050903	0.34202	1.42E-03	5.09E-02	3.37E-01	1.31E-03
7177	638375.25	4296202.78	0					0.33732	0.0013739	0.049354	3.33E-01	0.0012694	0.049354	0.33732	1.37E-03	4.94E-02	3.33E-01	1.27E-03
7178	638425.25	4296202.78	0					0.33301	0.0013333	0.048215	3.29E-01	0.0012317	0.048215	0.33301	1.33E-03	4.82E-02	3.29E-01	1.23E-03
7179	638475.25	4296202.78	0					0.32563	0.0012826	0.049111	3.21E-01	0.0011861	0.049111	0.32563	1.28E-03	4.91E-02	3.21E-01	1.19E-03
7180	638525.25	4296202.78	0					0.32389	0.0012496	0.047275	3.20E-01	0.0011555	0.047275	0.32389	1.25E-03	4.73E-02	3.20E-01	1.16E-03
7181	638575.25	4296202.78	0					0.32275	0.0012202	0.045006	3.19E-01	0.0011282	0.045006	0.32275	1.22E-03	4.50E-02	3.19E-01	1.13E-03
7182	638625.25	4296202.78	0					0.32101	0.0011893	0.043816	3.17E-01	0.0010996	0.043816	0.32101	1.19E-03	4.38E-02	3.17E-01	1.10E-03
7183	638675.25	4296202.78	0					0.31986	0.0011601	0.042732	3.16E-01	0.0010725	0.042732	0.31986	1.16E-03	4.27E-02	3.16E-01	1.07E-03
7184	638725.25	4296202.78	0					0.31946	0.0011339	0.041401	3.16E-01	0.0010476	0.041401	0.31946	1.13E-03	4.14E-02	3.16E-01	1.05E-03
7185	638775.25	4296202.78	0					0.31905	0.0011081	0.039895	3.15E-01	0.0010239	0.039895	0.31905	1.11E-03	3.99E-02	3.15E-01	1.02E-03
7186	638825.25	4296202.78	0					0.31893	0.001081	0.039289	3.15E-01	0.00099895	0.039289	0.31893	1.08E-03	3.93E-02	3.15E-01	9.99E-04
7187	638875.25	4296202.78	0					0.30932	0.0010542	0.034556	3.06E-01	0.00097397	0.034556	0.30932	1.05E-03	3.46E-02	3.06E-01	9.74E-04
7188	638925.25	4296202.78	0					0.29325	0.0010241	0.038195	2.90E-01	0.00094583	0.038195	0.29325	1.02E-03	3.82E-02	2.90E-01	9.46E-04
7189	638975.25	4296202.78	0					0.28897	0.00099708	0.038403	2.86E-01	0.00092075	0.038403	0.28897	9.97E-04	3.84E-02	2.86E-01	9.21E-04
7190	639025.25	4296202.78	0					0.327	0.0009817	0.038049	3.24E-01	0.00090757	0.038049	0.327	9.82E-04	3.80E-02	3.24E-01	9.08E-04
7191	639075.25	4296202.78	0					0.34071	0.00096331	0.037375	3.38E-01	0.00089078	0.037375	0.34071	9.63E-04	3.74E-02	3.38E-01	8.91E-04
7192	639125.25	4296202.78	0					0.24698	0.00092114	0.036608	2.44E-01	0.00085014	0.036608	0.24698	9.21E-04	3.66E-02	2.44E-01	8.50E-04
7193	639175.25	4296202.78	0					0.20519	0.00089228	0.035781	2.02E-01	0.00082251	0.035781	0.20519	8.92E-04	3.58E-02	2.02E-01	8.23E-04
7194	639225.25	4296202.78	0					0.18504	0.00086869	0.034986	1.82E-01	0.00080039	0.034986	0.18504	8.69E-04	3.50E-02	1.82E-01	8.00E-04
7195	639275.25	4296202.78	0					0.17211	0.00084726	0.03428	1.69E-01	0.00078037	0.03428	0.17211	8.47E-04	3.43E-02	1.69E-01	7.80E-04
7196	639325.25	4296202.78	0					0.16251	0.00082704	0.033645	1.60E-01	0.00076156	0.033645	0.16251	8.27E-04	3.36E-02	1.60E-01	7.62E-04
7197	639375.25	4296202.78	0					0.15489	0.00080813	0.032953	1.52E-01	0.000744	0.032953	0.15489	8.08E-04	3.30E-02	1.52E-01	7.44E-04
7198	635975.25	4296252.78	0					18.31	0.11322	0.50019	1.79E+01	0.10399	0.50019	18.31	1.13E-01	5.00E-01	1.79E+01	1.04E-01
7199	636025.25	4296252.78	0					14.132	0.092265	0.47788	1.38E+01	0.084146	0.47788	14.132	9.23E-02	4.78E-01	1.38E+01	8.41E-02
7200	636075.25	4296252.78	0					11.007	0.073657	0.43973	1.07E+01	0.066889	0.43973	11.007	7.37E-02	4.40E-01	1.07E+01	6.69E-02
7201	636125.25	4296252.78	0					8.4985	0.057507	0.41375	8.27E+00	0.0522	0.41375	8.4985	5.75E-02	4.14E-01	8.27E+00	5.22E-02
7202	636175.25	4296252.78	0					6.5684	0.044429	0.36182	6.39E+00	0.040374	0.36182	6.5684	4.44E-02	3.62E-01	6.39E+00	4.04E-02

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7203	636225.25	4296252.78	0					5.1416	0.034554	0.3221	5.01E+00	0.031447	0.3221	5.1416	3.46E-02	3.22E-01	5.01E+00	3.14E-02
7204	636275.25	4296252.78	0					4.1062	0.027345	0.27486	4.00E+00	0.024927	0.27486	4.1062	2.73E-02	2.75E-01	4.00E+00	2.49E-02
7205	636325.25	4296252.78	0					3.3571	0.022134	0.25535	3.27E+00	0.02021	0.25535	3.3571	2.21E-02	2.55E-01	3.27E+00	2.02E-02
7206	636375.25	4296252.78	0					2.8085	0.018329	0.23944	2.74E+00	0.016761	0.23944	2.8085	1.83E-02	2.39E-01	2.74E+00	1.68E-02
7207	636425.25	4296252.78	0					2.3973	0.015486	0.21777	2.34E+00	0.014179	0.21777	2.3973	1.55E-02	2.18E-01	2.34E+00	1.42E-02
7208	636475.25	4296252.78	0					2.0804	0.013305	0.20952	2.03E+00	0.012194	0.20952	2.0804	1.33E-02	2.10E-01	2.03E+00	1.22E-02
7209	636525.25	4296252.78	0					1.8288	0.01159	0.21137	1.79E+00	0.010629	0.21137	1.8288	1.16E-02	2.11E-01	1.79E+00	1.06E-02
7210	636575.25	4296252.78	0					1.623	0.010212	0.20727	1.59E+00	0.0093697	0.20727	1.623	1.02E-02	2.07E-01	1.59E+00	9.37E-03
7211	636625.25	4296252.78	0					1.4505	0.0090848	0.19977	1.42E+00	0.0083391	0.19977	1.4505	9.08E-03	2.00E-01	1.42E+00	8.34E-03
7212	636675.25	4296252.78	0					1.3045	0.0081499	0.18906	1.28E+00	0.0074837	0.18906	1.3045	8.15E-03	1.89E-01	1.28E+00	7.48E-03
7213	636725.25	4296252.78	0					1.1823	0.0073647	0.17643	1.16E+00	0.0067653	0.17643	1.1823	7.36E-03	1.76E-01	1.16E+00	6.77E-03
7214	636775.25	4296252.78	0					1.0801	0.0066982	0.16288	1.06E+00	0.0061556	0.16288	1.0801	6.70E-03	1.63E-01	1.06E+00	6.16E-03
7215	636825.25	4296252.78	0					0.99285	0.0061215	0.14876	9.72E-01	0.0056279	0.14876	0.99285	6.12E-03	1.49E-01	9.72E-01	5.63E-03
7216	636875.25	4296252.78	0					0.91821	0.005623	0.13499	8.99E-01	0.0051716	0.13499	0.91821	5.62E-03	1.35E-01	8.99E-01	5.17E-03
7217	636925.25	4296252.78	0					0.84925	0.0051604	0.13007	8.31E-01	0.0047459	0.13007	0.84925	5.16E-03	1.30E-01	8.31E-01	4.75E-03
7218	636975.25	4296252.78	0					0.79362	0.0047842	0.11846	7.77E-01	0.0044019	0.11846	0.79362	4.78E-03	1.18E-01	7.77E-01	4.40E-03
7219	637025.25	4296252.78	0					0.74442	0.0044502	0.11506	7.29E-01	0.0040963	0.11506	0.74442	4.45E-03	1.15E-01	7.29E-01	4.10E-03
7220	637075.25	4296252.78	0					0.69789	0.0041354	0.11336	6.84E-01	0.0038142	0.11336	0.69789	4.14E-03	1.13E-01	6.84E-01	3.81E-03
7221	637125.25	4296252.78	0					0.65924	0.003872	0.10991	6.46E-01	0.0035732	0.10991	0.65924	3.87E-03	1.10E-01	6.46E-01	3.57E-03
7222	637175.25	4296252.78	0					0.62455	0.0036357	0.10587	6.13E-01	0.0033568	0.10587	0.62455	3.64E-03	1.06E-01	6.13E-01	3.36E-03
7223	637225.25	4296252.78	0					0.59326	0.0034221	0.10141	5.82E-01	0.0031609	0.10141	0.59326	3.42E-03	1.01E-01	5.82E-01	3.16E-03
7224	637275.25	4296252.78	0					0.56669	0.0032376	0.095889	5.56E-01	0.0029914	0.095889	0.56669	3.24E-03	9.59E-02	5.56E-01	2.99E-03
7225	637325.25	4296252.78	0					0.54239	0.0030691	0.090405	5.32E-01	0.0028365	0.090405	0.54239	3.07E-03	9.04E-02	5.32E-01	2.84E-03
7226	637375.25	4296252.78	0					0.52026	0.0029151	0.085273	5.11E-01	0.0026947	0.085273	0.52026	2.92E-03	8.53E-02	5.11E-01	2.69E-03
7227	637425.25	4296252.78	0					0.50037	0.0027768	0.082711	4.91E-01	0.0025672	0.082711	0.50037	2.78E-03	8.27E-02	4.91E-01	2.57E-03
7228	637475.25	4296252.78	0					0.48108	0.0026438	0.081088	4.72E-01	0.0024445	0.081088	0.48108	2.64E-03	8.11E-02	4.72E-01	2.44E-03
7229	637525.25	4296252.78	0					0.46308	0.0025195	0.079569	4.55E-01	0.0023299	0.079569	0.46308	2.52E-03	7.96E-02	4.55E-01	2.33E-03
7230	637575.25	4296252.78	0					0.44669	0.0024064	0.077717	4.39E-01	0.0022254	0.077717	0.44669	2.41E-03	7.77E-02	4.39E-01	2.23E-03
7231	637625.25	4296252.78	0					0.43119	0.0022989	0.076279	4.24E-01	0.0021261	0.076279	0.43119	2.30E-03	7.63E-02	4.24E-01	2.13E-03
7232	637675.25	4296252.78	0					0.41737	0.0022043	0.073813	4.10E-01	0.0020386	0.073813	0.41737	2.20E-03	7.38E-02	4.10E-01	2.04E-03
7233	637725.25	4296252.78	0					0.40413	0.0021122	0.072043	3.97E-01	0.0019534	0.072043	0.40413	2.11E-03	7.20E-02	3.97E-01	1.95E-03
7234	637775.25	4296252.78	0					0.39198	0.002027	0.070051	3.85E-01	0.0018745	0.070051	0.39198	2.03E-03	7.01E-02	3.85E-01	1.87E-03
7235	637825.25	4296252.78	0					0.38066	0.0019463	0.068332	3.74E-01	0.0017998	0.068332	0.38066	1.95E-03	6.83E-02	3.74E-01	1.80E-03
7236	637875.25	4296252.78	0					0.37039	0.0018727	0.066248	3.64E-01	0.0017317	0.066248	0.37039	1.87E-03	6.62E-02	3.64E-01	1.73E-03
7237	637925.25	4296252.78	0					0.36084	0.0018038	0.06412	3.55E-01	0.0016678	0.06412	0.36084	1.80E-03	6.41E-02	3.55E-01	1.67E-03
7238	637975.25	4296252.78	0					0.35191	0.0017389	0.06202	3.46E-01	0.0016077	0.06202	0.35191	1.74E-03	6.20E-02	3.46E-01	1.61E-03
7239	638025.25	4296252.78	0					0.34331	0.0016762	0.060297	3.38E-01	0.0015495	0.060297	0.34331	1.68E-03	6.03E-02	3.38E-01	1.55E-03
7240	638075.25	4296252.78	0					0.3359	0.0016215	0.057784	3.31E-01	0.0014988	0.057784	0.3359	1.62E-03	5.78E-02	3.31E-01	1.50E-03
7241	638125.25	4296252.78	0					0.32881	0.0015683	0.055848	3.24E-01	0.0014495	0.055848	0.32881	1.57E-03	5.58E-02	3.24E-01	1.45E-03
7242	638175.25	4296252.78	0					0.322	0.0015169	0.054838	3.17E-01	0.0014019	0.054838	0.322	1.52E-03	5.48E-02	3.17E-01	1.40E-03
7243	638225.25	4296252.78	0					0.31657	0.0014744	0.052686	3.12E-01	0.0013616	0.052686	0.31657	1.47E-03	5.27E-02	3.12E-01	1.36E-03
7244	638275.25	4296252.78	0					0.31108	0.00143	0.05114	3.06E-01	0.0013206	0.05114	0.31108	1.43E-03	5.11E-02	3.06E-01	1.32E-03
7245	638325.25	4296252.78	0					0.30571	0.0013862	0.050085	3.01E-01	0.0012801	0.050085	0.30571	1.39E-03	5.01E-02	3.01E-01	1.28E-03
7246	638375.25	4296252.78	0					0.30054	0.0013435	0.049367	2.96E-01	0.0012406	0.049367	0.30054	1.34E-03	4.94E-02	2.96E-01	1.24E-03
7247	638425.25	4296252.78	0					0.29518	0.0012986	0.049609	2.91E-01	0.0011994	0.049609	0.29518	1.30E-03	4.96E-02	2.91E-01	1.20E-03
7248	638475.25	4296252.78	0					0.29016	0.0012577	0.049431	2.86E-01	0.0011614	0.049431	0.29016	1.26E-03	4.94E-02	2.86E-01	1.16E-03
7249	638525.25	4296252.78	0					0.28763	0.001226	0.047649	2.84E-01	0.001132	0.047649	0.28763	1.23E-03	4.76E-02	2.84E-01	1.13E-03
7250	638575.25	4296252.78	0					0.28495	0.0011952	0.045924	2.81E-01	0.0011036	0.045924	0.28495	1.20E-03	4.59E-02	2.81E-01	1.10E-03
7251	638625.25	4296252.78	0					0.28246	0.0011653	0.044426	2.79E-01	0.0010758	0.044426	0.28246	1.17E-03	4.44E-02	2.79E-01	1.08E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7252	638675.25	4296252.78	0					0.28019	0.0011379	0.04237	2.76E-01	0.0010506	0.04237	0.28019	1.14E-03	4.24E-02	2.76E-01	1.05E-03
7253	638725.25	4296252.78	0					0.27668	0.0011145	0.037009	2.73E-01	0.0010292	0.037009	0.27668	1.11E-03	3.70E-02	2.73E-01	1.03E-03
7254	638775.25	4296252.78	0					0.27628	0.0010836	0.036169	2.73E-01	0.0010006	0.036169	0.27628	1.08E-03	3.62E-02	2.73E-01	1.00E-03
7255	638825.25	4296252.78	0					0.27289	0.0010561	0.035393	2.69E-01	0.00097505	0.035393	0.27289	1.06E-03	3.54E-02	2.69E-01	9.75E-04
7256	638875.25	4296252.78	0					0.26579	0.0010282	0.034623	2.62E-01	0.00094914	0.034623	0.26579	1.03E-03	3.46E-02	2.62E-01	9.49E-04
7257	638925.25	4296252.78	0					0.25656	0.0010006	0.037816	2.53E-01	0.00092341	0.037816	0.25656	1.00E-03	3.78E-02	2.53E-01	9.23E-04
7258	638975.25	4296252.78	0					0.25362	0.00097504	0.037562	2.50E-01	0.00089969	0.037562	0.25362	9.75E-04	3.76E-02	2.50E-01	9.00E-04
7259	639025.25	4296252.78	0					0.27175	0.00095573	0.037139	2.69E-01	0.00088216	0.037139	0.27175	9.56E-04	3.71E-02	2.69E-01	8.82E-04
7260	639075.25	4296252.78	0					0.42652	0.00097025	0.036515	4.23E-01	0.00089827	0.036515	0.42652	9.70E-04	3.65E-02	4.23E-01	8.98E-04
7261	639125.25	4296252.78	0					0.2715	0.0009146	0.035651	2.68E-01	0.00084422	0.035651	0.2715	9.15E-04	3.57E-02	2.68E-01	8.44E-04
7262	639175.25	4296252.78	0					0.21092	0.00088083	0.035042	2.08E-01	0.00081198	0.035042	0.21092	8.81E-04	3.50E-02	2.08E-01	8.12E-04
7263	639225.25	4296252.78	0					0.18631	0.00085569	0.034613	1.83E-01	0.00078831	0.034613	0.18631	8.56E-04	3.46E-02	1.83E-01	7.88E-04
7264	639275.25	4296252.78	0					0.1718	0.0008341	0.034004	1.69E-01	0.00076813	0.034004	0.1718	8.34E-04	3.40E-02	1.69E-01	7.68E-04
7265	639325.25	4296252.78	0					0.16141	0.00081445	0.033273	1.59E-01	0.00074983	0.033273	0.16141	8.14E-04	3.33E-02	1.59E-01	7.50E-04
7266	639375.25	4296252.78	0					0.15324	0.0007956	0.032683	1.51E-01	0.00073233	0.032683	0.15324	7.96E-04	3.27E-02	1.51E-01	7.32E-04
7267	635975.25	4296302.78	0					20.431	0.12946	0.58446	2.00E+01	0.11841	0.58446	20.431	1.29E-01	5.84E-01	2.00E+01	1.18E-01
7268	636025.25	4296302.78	0					14.764	0.098241	0.53809	1.44E+01	0.088881	0.53809	14.764	9.82E-02	5.38E-01	1.44E+01	8.89E-02
7269	636075.25	4296302.78	0					10.784	0.073511	0.47863	1.05E+01	0.066262	0.47863	10.784	7.35E-02	4.79E-01	1.05E+01	6.63E-02
7270	636125.25	4296302.78	0					7.9192	0.054245	0.42177	7.69E+00	0.048972	0.42177	7.9192	5.42E-02	4.22E-01	7.69E+00	4.90E-02
7271	636175.25	4296302.78	0					5.9426	0.040456	0.35788	5.78E+00	0.03663	0.35788	5.9426	4.05E-02	3.58E-01	5.78E+00	3.66E-02
7272	636225.25	4296302.78	0					4.6039	0.031044	0.32638	4.48E+00	0.028199	0.32638	4.6039	3.10E-02	3.26E-01	4.48E+00	2.82E-02
7273	636275.25	4296302.78	0					3.6872	0.024616	0.29515	3.59E+00	0.02243	0.29515	3.6872	2.46E-02	2.95E-01	3.59E+00	2.24E-02
7274	636325.25	4296302.78	0					3.0402	0.020102	0.28231	2.97E+00	0.018365	0.28231	3.0402	2.01E-02	2.82E-01	2.97E+00	1.84E-02
7275	636375.25	4296302.78	0					2.5664	0.01681	0.28339	2.51E+00	0.01539	0.28339	2.5664	1.68E-02	2.83E-01	2.51E+00	1.54E-02
7276	636425.25	4296302.78	0					2.2071	0.014326	0.27372	2.16E+00	0.013135	0.27372	2.2071	1.43E-02	2.74E-01	2.16E+00	1.31E-02
7277	636475.25	4296302.78	0					1.9263	0.012397	0.25656	1.88E+00	0.011379	0.25656	1.9263	1.24E-02	2.57E-01	1.88E+00	1.14E-02
7278	636525.25	4296302.78	0					1.7006	0.010864	0.23645	1.66E+00	0.00998	0.23645	1.7006	1.09E-02	2.36E-01	1.66E+00	9.98E-03
7279	636575.25	4296302.78	0					1.5151	0.0096228	0.21479	1.48E+00	0.0088454	0.21479	1.5151	9.62E-03	2.15E-01	1.48E+00	8.85E-03
7280	636625.25	4296302.78	0					1.3598	0.0086001	0.19278	1.33E+00	0.0079101	0.19278	1.3598	8.60E-03	1.93E-01	1.33E+00	7.91E-03
7281	636675.25	4296302.78	0					1.2286	0.0077461	0.17185	1.20E+00	0.0071286	0.17185	1.2286	7.75E-03	1.72E-01	1.20E+00	7.13E-03
7282	636725.25	4296302.78	0					1.1177	0.0070244	0.15201	1.09E+00	0.0064679	0.15201	1.1177	7.02E-03	1.52E-01	1.09E+00	6.47E-03
7283	636775.25	4296302.78	0					1.0238	0.0064083	0.13502	1.00E+00	0.0059035	0.13502	1.0238	6.41E-03	1.35E-01	1.00E+00	5.90E-03
7284	636825.25	4296302.78	0					0.94285	0.0058725	0.12902	9.23E-01	0.0054122	0.12902	0.94285	5.87E-03	1.29E-01	9.23E-01	5.41E-03
7285	636875.25	4296302.78	0					0.87326	0.0054089	0.12255	8.55E-01	0.0049869	0.12255	0.87326	5.41E-03	1.23E-01	8.55E-01	4.99E-03
7286	636925.25	4296302.78	0					0.81105	0.0049926	0.12899	7.94E-01	0.0046041	0.12899	0.81105	4.99E-03	1.29E-01	7.94E-01	4.60E-03
7287	636975.25	4296302.78	0					0.75742	0.0046323	0.12258	7.42E-01	0.0042731	0.12258	0.75742	4.63E-03	1.23E-01	7.42E-01	4.27E-03
7288	637025.25	4296302.78	0					0.70694	0.0042958	0.11653	6.93E-01	0.0039697	0.11653	0.70694	4.30E-03	1.17E-01	6.93E-01	3.97E-03
7289	637075.25	4296302.78	0					0.66289	0.0040011	0.11344	6.50E-01	0.0036987	0.11344	0.66289	4.00E-03	1.13E-01	6.50E-01	3.70E-03
7290	637125.25	4296302.78	0					0.62667	0.0037553	0.11038	6.14E-01	0.0034723	0.11038	0.62667	3.76E-03	1.10E-01	6.14E-01	3.47E-03
7291	637175.25	4296302.78	0					0.59426	0.0035347	0.10696	5.83E-01	0.0032689	0.10696	0.59426	3.53E-03	1.07E-01	5.83E-01	3.27E-03
7292	637225.25	4296302.78	0					0.56623	0.0033421	0.10267	5.55E-01	0.003091	0.10267	0.56623	3.34E-03	1.03E-01	5.55E-01	3.09E-03
7293	637275.25	4296302.78	0					0.54015	0.0031636	0.098597	5.30E-01	0.0029262	0.098597	0.54015	3.16E-03	9.86E-02	5.30E-01	2.93E-03
7294	637325.25	4296302.78	0					0.51632	0.0030006	0.094568	5.07E-01	0.0027754	0.094568	0.51632	3.00E-03	9.46E-02	5.07E-01	2.78E-03
7295	637375.25	4296302.78	0					0.4958	0.0028581	0.090027	4.86E-01	0.0026407	0.090027	0.4958	2.86E-03	9.00E-02	4.86E-01	2.64E-03
7296	637425.25	4296302.78	0					0.47502	0.0027164	0.086705	4.66E-01	0.0025099	0.086705	0.47502	2.72E-03	8.67E-02	4.66E-01	2.51E-03
7297	637475.25	4296302.78	0					0.45518	0.0025843	0.083767	4.47E-01	0.0023878	0.083767	0.45518	2.58E-03	8.38E-02	4.47E-01	2.39E-03
7298	637525.25	4296302.78	0					0.43682	0.0024577	0.081054	4.29E-01	0.002273	0.081054	0.43682	2.46E-03	8.11E-02	4.29E-01	2.27E-03
7299	637575.25	4296302.78	0					0.42064	0.0023468	0.077971	4.13E-01	0.0021702	0.077971	0.42064	2.35E-03	7.80E-02	4.13E-01	2.17E-03
7300	637625.25	4296302.78	0					0.40565	0.0022439	0.074997	3.98E-01	0.0020749	0.074997	0.40565	2.24E-03	7.50E-02	3.98E-01	2.07E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7301	637675.25	4296302.78	0					0.39218	0.0021517	0.072565	3.85E-01	0.0019894	0.072565	0.39218	2.15E-03	7.26E-02	3.85E-01	1.99E-03
7302	637725.25	4296302.78	0					0.37942	0.002064	0.070683	3.73E-01	0.0019081	0.070683	0.37942	2.06E-03	7.07E-02	3.73E-01	1.91E-03
7303	637775.25	4296302.78	0					0.36708	0.0019774	0.069745	3.61E-01	0.0018278	0.069745	0.36708	1.98E-03	6.97E-02	3.61E-01	1.83E-03
7304	637825.25	4296302.78	0					0.35607	0.0019004	0.068031	3.50E-01	0.0017563	0.068031	0.35607	1.90E-03	6.80E-02	3.50E-01	1.76E-03
7305	637875.25	4296302.78	0					0.34587	0.0018286	0.066221	3.40E-01	0.0016898	0.066221	0.34587	1.83E-03	6.62E-02	3.40E-01	1.69E-03
7306	637925.25	4296302.78	0					0.33639	0.0017615	0.064435	3.31E-01	0.0016275	0.064435	0.33639	1.76E-03	6.44E-02	3.31E-01	1.63E-03
7307	637975.25	4296302.78	0					0.32754	0.0016983	0.062679	3.22E-01	0.001569	0.062679	0.32754	1.70E-03	6.27E-02	3.22E-01	1.57E-03
7308	638025.25	4296302.78	0					0.31954	0.0016407	0.060572	3.14E-01	0.0015156	0.060572	0.31954	1.64E-03	6.06E-02	3.14E-01	1.52E-03
7309	638075.25	4296302.78	0					0.31201	0.001586	0.058637	3.07E-01	0.0014648	0.058637	0.31201	1.59E-03	5.86E-02	3.07E-01	1.46E-03
7310	638125.25	4296302.78	0					0.30502	0.0015344	0.056696	3.00E-01	0.0014171	0.056696	0.30502	1.53E-03	5.67E-02	3.00E-01	1.42E-03
7311	638175.25	4296302.78	0					0.2984	0.001485	0.055032	2.93E-01	0.0013713	0.055032	0.2984	1.49E-03	5.50E-02	2.93E-01	1.37E-03
7312	638225.25	4296302.78	0					0.29269	0.0014397	0.053061	2.88E-01	0.0013293	0.053061	0.29269	1.44E-03	5.31E-02	2.88E-01	1.33E-03
7313	638275.25	4296302.78	0					0.28695	0.0013955	0.051412	2.82E-01	0.0012885	0.051412	0.28695	1.40E-03	5.14E-02	2.82E-01	1.29E-03
7314	638325.25	4296302.78	0					0.28155	0.0013524	0.050193	2.77E-01	0.0012485	0.050193	0.28155	1.35E-03	5.02E-02	2.77E-01	1.25E-03
7315	638375.25	4296302.78	0					0.27573	0.0013075	0.050029	2.71E-01	0.0012067	0.050029	0.27573	1.31E-03	5.00E-02	2.71E-01	1.21E-03
7316	638425.25	4296302.78	0					0.27039	0.0012658	0.049748	2.66E-01	0.0011679	0.049748	0.27039	1.27E-03	4.97E-02	2.66E-01	1.17E-03
7317	638475.25	4296302.78	0					0.26684	0.0012319	0.048141	2.63E-01	0.0011365	0.048141	0.26684	1.23E-03	4.81E-02	2.63E-01	1.14E-03
7318	638525.25	4296302.78	0					0.26359	0.0012016	0.045838	2.60E-01	0.001109	0.045838	0.26359	1.20E-03	4.58E-02	2.60E-01	1.11E-03
7319	638575.25	4296302.78	0					0.26049	0.0011699	0.044456	2.57E-01	0.0010797	0.044456	0.26049	1.17E-03	4.45E-02	2.57E-01	1.08E-03
7320	638625.25	4296302.78	0					0.25722	0.0011423	0.038198	2.53E-01	0.0010544	0.038198	0.25722	1.14E-03	3.82E-02	2.53E-01	1.05E-03
7321	638675.25	4296302.78	0					0.25403	0.0011172	0.037524	2.50E-01	0.0010315	0.037524	0.25403	1.12E-03	3.75E-02	2.50E-01	1.03E-03
7322	638725.25	4296302.78	0					0.25194	0.0010877	0.036724	2.48E-01	0.0010041	0.036724	0.25194	1.09E-03	3.67E-02	2.48E-01	1.00E-03
7323	638775.25	4296302.78	0					0.24913	0.0010594	0.035942	2.46E-01	0.00097792	0.035942	0.24913	1.06E-03	3.59E-02	2.46E-01	9.78E-04
7324	638825.25	4296302.78	0					0.2448	0.0010322	0.035288	2.41E-01	0.00095278	0.035288	0.2448	1.03E-03	3.53E-02	2.41E-01	9.53E-04
7325	638875.25	4296302.78	0					0.23923	0.0010046	0.034624	2.36E-01	0.00092704	0.034624	0.23923	1.00E-03	3.46E-02	2.36E-01	9.27E-04
7326	638925.25	4296302.78	0					0.23281	0.00098035	0.034032	2.30E-01	0.00090463	0.034032	0.23281	9.80E-04	3.40E-02	2.30E-01	9.05E-04
7327	638975.25	4296302.78	0					0.23113	0.00095721	0.033433	2.28E-01	0.00088327	0.033433	0.23113	9.57E-04	3.34E-02	2.28E-01	8.83E-04
7328	639025.25	4296302.78	0					0.24505	0.00093837	0.032843	2.42E-01	0.00086609	0.032843	0.24505	9.38E-04	3.28E-02	2.42E-01	8.66E-04
7329	639075.25	4296302.78	0					0.32762	0.00093673	0.032273	3.25E-01	0.00086604	0.032273	0.32762	9.37E-04	3.23E-02	3.25E-01	8.66E-04
7330	639125.25	4296302.78	0					0.31662	0.00091445	0.031718	3.14E-01	0.00084536	0.031718	0.31662	9.14E-04	3.17E-02	3.14E-01	8.45E-04
7331	639175.25	4296302.78	0					0.21983	0.00087199	0.031149	2.17E-01	0.00080436	0.031149	0.21983	8.72E-04	3.11E-02	2.17E-01	8.04E-04
7332	639225.25	4296302.78	0					0.18831	0.0008458	0.030603	1.85E-01	0.00077964	0.030603	0.18831	8.46E-04	3.06E-02	1.85E-01	7.80E-04
7333	639275.25	4296302.78	0					0.1713	0.00082424	0.03011	1.69E-01	0.0007595	0.03011	0.1713	8.24E-04	3.01E-02	1.69E-01	7.60E-04
7334	639325.25	4296302.78	0					0.15977	0.00080557	0.029649	1.57E-01	0.00074211	0.029649	0.15977	8.06E-04	2.96E-02	1.57E-01	7.42E-04
7335	639375.25	4296302.78	0					0.15134	0.00078383	0.029099	1.49E-01	0.00072172	0.029099	0.15134	7.84E-04	2.91E-02	1.49E-01	7.22E-04
7336	639425.25	4296302.78	0					0.14442	0.0007651	0.028608	1.42E-01	0.00070428	0.028608	0.14442	7.65E-04	2.86E-02	1.42E-01	7.04E-04
7337	637325.25	4296352.78	0					0.49178	0.0029106	0.093948	4.82E-01	0.0026912	0.093948	0.49178	2.91E-03	9.39E-02	4.82E-01	2.69E-03
7338	637375.25	4296352.78	0					0.47138	0.0027682	0.089556	4.62E-01	0.0025597	0.089556	0.47138	2.77E-03	8.96E-02	4.62E-01	2.56E-03
7339	637425.25	4296352.78	0					0.45142	0.0026329	0.086353	4.43E-01	0.0024345	0.086353	0.45142	2.63E-03	8.64E-02	4.43E-01	2.43E-03
7340	637475.25	4296352.78	0					0.43195	0.0025044	0.084052	4.24E-01	0.0023153	0.084052	0.43195	2.50E-03	8.41E-02	4.24E-01	2.32E-03
7341	637525.25	4296352.78	0					0.41437	0.0023843	0.081825	4.07E-01	0.0022049	0.081825	0.41437	2.38E-03	8.18E-02	4.07E-01	2.20E-03
7342	637575.25	4296352.78	0					0.39802	0.002273	0.0799	3.91E-01	0.0021016	0.0799	0.39802	2.27E-03	7.99E-02	3.91E-01	2.10E-03
7343	637625.25	4296352.78	0					0.38399	0.0021767	0.076802	3.77E-01	0.0020123	0.076802	0.38399	2.18E-03	7.68E-02	3.77E-01	2.01E-03
7344	637675.25	4296352.78	0					0.37118	0.0020893	0.073367	3.64E-01	0.0019313	0.073367	0.37118	2.09E-03	7.34E-02	3.64E-01	1.93E-03
7345	637725.25	4296352.78	0					0.35926	0.0020085	0.069978	3.53E-01	0.0018563	0.069978	0.35926	2.01E-03	7.00E-02	3.53E-01	1.86E-03
7346	637775.25	4296352.78	0					0.34733	0.0019252	0.068418	3.41E-01	0.0017791	0.068418	0.34733	1.93E-03	6.84E-02	3.41E-01	1.78E-03
7347	637825.25	4296352.78	0					0.33598	0.0018458	0.067453	3.30E-01	0.0017052	0.067453	0.33598	1.85E-03	6.75E-02	3.30E-01	1.71E-03
7348	637875.25	4296352.78	0					0.32606	0.0017765	0.065545	3.20E-01	0.0016409	0.065545	0.32606	1.78E-03	6.55E-02	3.20E-01	1.64E-03
7349	637925.25	4296352.78	0					0.31702	0.0017127	0.06343	3.11E-01	0.0015819	0.06343	0.31702	1.71E-03	6.34E-02	3.11E-01	1.58E-03

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7350	637975.25	4296352.78	0					0.30859	0.0016533	0.061265	3.03E-01	0.0015269	0.061265	0.30859	1.65E-03	6.13E-02	3.03E-01	1.53E-03
7351	638025.25	4296352.78	0					0.30072	0.0015974	0.059178	2.95E-01	0.0014751	0.059178	0.30072	1.60E-03	5.92E-02	2.95E-01	1.48E-03
7352	638075.25	4296352.78	0					0.29334	0.0015441	0.057456	2.88E-01	0.0014258	0.057456	0.29334	1.54E-03	5.75E-02	2.88E-01	1.43E-03
7353	638125.25	4296352.78	0					0.28629	0.0014926	0.056173	2.81E-01	0.001378	0.056173	0.28629	1.49E-03	5.62E-02	2.81E-01	1.38E-03
7354	638175.25	4296352.78	0					0.28027	0.0014459	0.054232	2.75E-01	0.0013354	0.054232	0.28027	1.45E-03	5.42E-02	2.75E-01	1.34E-03
7355	638225.25	4296352.78	0					0.27419	0.0014007	0.05275	2.70E-01	0.0012936	0.05275	0.27419	1.40E-03	5.28E-02	2.70E-01	1.29E-03
7356	638275.25	4296352.78	0					0.26845	0.0013567	0.051656	2.64E-01	0.0012528	0.051656	0.26845	1.36E-03	5.17E-02	2.64E-01	1.25E-03
7357	638325.25	4296352.78	0					0.26234	0.0013117	0.051654	2.58E-01	0.0012103	0.051654	0.26234	1.31E-03	5.17E-02	2.58E-01	1.21E-03
7358	638375.25	4296352.78	0					0.25665	0.0012683	0.051549	2.52E-01	0.0011698	0.051549	0.25665	1.27E-03	5.15E-02	2.52E-01	1.17E-03
7359	638425.25	4296352.78	0					0.25226	0.001232	0.05026	2.48E-01	0.0011362	0.05026	0.25226	1.23E-03	5.03E-02	2.48E-01	1.14E-03
7360	638475.25	4296352.78	0					0.24933	0.0012035	0.047169	2.45E-01	0.001111	0.047169	0.24933	1.20E-03	4.72E-02	2.45E-01	1.11E-03
7361	638525.25	4296352.78	0					0.24557	0.001172	0.045475	2.42E-01	0.001082	0.045475	0.24557	1.17E-03	4.55E-02	2.42E-01	1.08E-03
7362	638575.25	4296352.78	0					0.24225	0.0011448	0.039596	2.38E-01	0.001057	0.039596	0.24225	1.14E-03	3.96E-02	2.38E-01	1.06E-03
7363	638625.25	4296352.78	0					0.2389	0.0011184	0.038842	2.35E-01	0.0010328	0.038842	0.2389	1.12E-03	3.88E-02	2.35E-01	1.03E-03
7364	638675.25	4296352.78	0					0.23638	0.0010862	0.037934	2.33E-01	0.0010029	0.037934	0.23638	1.09E-03	3.79E-02	2.33E-01	1.00E-03
7365	638725.25	4296352.78	0					0.23355	0.0010562	0.037089	2.30E-01	0.00097507	0.037089	0.23355	1.06E-03	3.71E-02	2.30E-01	9.75E-04
7366	638775.25	4296352.78	0					0.23003	0.0010281	0.036295	2.27E-01	0.00094904	0.036295	0.23003	1.03E-03	3.63E-02	2.27E-01	9.49E-04
7367	638825.25	4296352.78	0					0.22575	0.0010027	0.035563	2.22E-01	0.00092547	0.035563	0.22575	1.00E-03	3.56E-02	2.22E-01	9.25E-04
7368	638875.25	4296352.78	0					0.22074	0.00098092	0.034931	2.17E-01	0.00090551	0.034931	0.22074	9.81E-04	3.49E-02	2.17E-01	9.06E-04
7369	638925.25	4296352.78	0					0.2165	0.00095648	0.034226	2.13E-01	0.00088285	0.034226	0.2165	9.56E-04	3.42E-02	2.13E-01	8.83E-04
7370	638975.25	4296352.78	0					0.21628	0.00093186	0.033486	2.13E-01	0.00085994	0.033486	0.21628	9.32E-04	3.35E-02	2.13E-01	8.60E-04
7371	639025.25	4296352.78	0					0.22741	0.00091162	0.032791	2.24E-01	0.00084142	0.032791	0.22741	9.12E-04	3.28E-02	2.24E-01	8.41E-04
7372	639075.25	4296352.78	0					0.27742	0.00090117	0.035916	2.74E-01	0.0008325	0.035916	0.27742	9.01E-04	3.59E-02	2.74E-01	8.33E-04
7373	639125.25	4296352.78	0					0.38233	0.00090422	0.035742	3.79E-01	0.00083715	0.035742	0.38233	9.04E-04	3.57E-02	3.79E-01	8.37E-04
7374	639175.25	4296352.78	0					0.2338	0.0008523	0.034649	2.31E-01	0.00078664	0.034649	0.2338	8.52E-04	3.46E-02	2.31E-01	7.87E-04
7375	639225.25	4296352.78	0					0.19205	0.00082696	0.030349	1.89E-01	0.00076265	0.030349	0.19205	8.27E-04	3.03E-02	1.89E-01	7.63E-04
7376	639275.25	4296352.78	0					0.17118	0.00080244	0.033276	1.68E-01	0.00073954	0.033276	0.17118	8.02E-04	3.33E-02	1.68E-01	7.40E-04
7377	639325.25	4296352.78	0					0.15802	0.00078054	0.033271	1.55E-01	0.00071899	0.033271	0.15802	7.81E-04	3.33E-02	1.55E-01	7.19E-04
7378	639375.25	4296352.78	0					0.14856	0.00076211	0.032988	1.46E-01	0.00070099	0.032988	0.14856	7.62E-04	3.30E-02	1.46E-01	7.01E-04
7379	639425.25	4296352.78	0					0.141	0.00074241	0.033159	1.38E-01	0.00068233	0.033159	0.141	7.42E-04	3.32E-02	1.38E-01	6.82E-04
7380	638825.25	4296402.78	0					0.21046	0.00097147	0.038943	2.07E-01	0.00089704	0.038943	0.21046	9.71E-04	3.89E-02	2.07E-01	8.97E-04
7381	638875.25	4296402.78	0					0.20667	0.00094681	0.038383	2.04E-01	0.00087416	0.038383	0.20667	9.47E-04	3.84E-02	2.04E-01	8.74E-04
7382	638925.25	4296402.78	0					0.20363	0.00092327	0.037856	2.01E-01	0.00085234	0.037856	0.20363	9.23E-04	3.79E-02	2.01E-01	8.52E-04
7383	638975.25	4296402.78	0					0.20368	0.00090057	0.037557	2.01E-01	0.00083129	0.037557	0.20368	9.01E-04	3.76E-02	2.01E-01	8.31E-04
7384	639025.25	4296402.78	0					0.21205	0.00088114	0.037136	2.09E-01	0.00081345	0.037136	0.21205	8.81E-04	3.71E-02	2.09E-01	8.13E-04
7385	639075.25	4296402.78	0					0.24579	0.00086943	0.036485	2.43E-01	0.00080321	0.036485	0.24579	8.69E-04	3.65E-02	2.43E-01	8.03E-04
7386	639125.25	4296402.78	0					0.39476	0.00088503	0.03587	3.92E-01	0.00082028	0.03587	0.39476	8.85E-04	3.59E-02	3.92E-01	8.20E-04
7387	639175.25	4296402.78	0					0.25453	0.00083458	0.035274	2.52E-01	0.00077118	0.035274	0.25453	8.35E-04	3.53E-02	2.52E-01	7.71E-04
7388	639225.25	4296402.78	0					0.19559	0.00080333	0.034734	1.93E-01	0.00074129	0.034734	0.19559	8.03E-04	3.47E-02	1.93E-01	7.41E-04
7389	639275.25	4296402.78	0					0.17041	0.00078111	0.034322	1.68E-01	0.00071962	0.034322	0.17041	7.81E-04	3.43E-02	1.68E-01	7.20E-04
7390	639325.25	4296402.78	0					0.15596	0.00076151	0.033789	1.53E-01	0.00070131	0.033789	0.15596	7.62E-04	3.38E-02	1.53E-01	7.01E-04
7391	639375.25	4296402.78	0					0.14596	0.00074239	0.033617	1.43E-01	0.00068334	0.033617	0.14596	7.42E-04	3.36E-02	1.43E-01	6.83E-04
7392	639425.25	4296402.78	0					0.13851	0.00072515	0.03327	1.36E-01	0.00066721	0.03327	0.13851	7.25E-04	3.33E-02	1.36E-01	6.67E-04
7393	638875.25	4296452.78	0					0.19539	0.00092013	0.039312	1.92E-01	0.00085048	0.039312	0.19539	9.20E-04	3.93E-02	1.92E-01	8.50E-04
7394	638925.25	4296452.78	0					0.19324	0.00089796	0.038629	1.90E-01	0.0008299	0.038629	0.19324	8.98E-04	3.86E-02	1.90E-01	8.30E-04
7395	638975.25	4296452.78	0					0.19366	0.00087517	0.038488	1.91E-01	0.00080871	0.038488	0.19366	8.75E-04	3.85E-02	1.91E-01	8.09E-04
7396	639025.25	4296452.78	0					0.20076	0.00085648	0.037938	1.98E-01	0.00079155	0.037938	0.20076	8.56E-04	3.79E-02	1.98E-01	7.92E-04
7397	639075.25	4296452.78	0					0.22516	0.00084278	0.037453	2.22E-01	0.00077895	0.037453	0.22516	8.43E-04	3.75E-02	2.22E-01	7.79E-04
7398	639125.25	4296452.78	0					0.32211	0.00084676	0.036851	3.19E-01	0.00078428	0.036851	0.32211	8.47E-04	3.69E-02	3.19E-01	7.84E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7399	639175.25	4296452.78	0					0.2931	0.00082233	0.036266	2.90E-01	0.00076115	0.036266	0.2931	8.22E-04	3.63E-02	2.90E-01	7.61E-04
7400	639225.25	4296452.78	0					0.19997	0.00078345	0.035788	1.97E-01	0.00072349	0.035788	0.19997	7.83E-04	3.58E-02	1.97E-01	7.23E-04
7401	639275.25	4296452.78	0					0.16966	0.00075984	0.035274	1.67E-01	0.0007011	0.035274	0.16966	7.60E-04	3.53E-02	1.67E-01	7.01E-04
7402	639325.25	4296452.78	0					0.15381	0.00073999	0.034826	1.51E-01	0.00068242	0.034826	0.15381	7.40E-04	3.48E-02	1.51E-01	6.82E-04
7403	639375.25	4296452.78	0					0.1435	0.00072245	0.034285	1.41E-01	0.00066598	0.034285	0.1435	7.22E-04	3.43E-02	1.41E-01	6.66E-04
7404	639425.25	4296452.78	0					0.13555	0.00070459	0.034084	1.33E-01	0.00064922	0.034084	0.13555	7.05E-04	3.41E-02	1.33E-01	6.49E-04
7405	638875.25	4296502.78	0					0.1862	0.0008946	0.038004	1.83E-01	0.00082814	0.038004	0.1862	8.95E-04	3.80E-02	1.83E-01	8.28E-04
7406	638925.25	4296502.78	0					0.18467	0.00087346	0.037287	1.82E-01	0.00080853	0.037287	0.18467	8.73E-04	3.73E-02	1.82E-01	8.09E-04
7407	638975.25	4296502.78	0					0.18547	0.00085271	0.036784	1.83E-01	0.00078925	0.036784	0.18547	8.53E-04	3.68E-02	1.83E-01	7.89E-04
7408	639025.25	4296502.78	0					0.19151	0.00083369	0.036357	1.89E-01	0.00077164	0.036357	0.19151	8.34E-04	3.64E-02	1.89E-01	7.72E-04
7409	639075.25	4296502.78	0					0.21038	0.00081773	0.035996	2.08E-01	0.00075734	0.035996	0.21038	8.18E-04	3.60E-02	2.08E-01	7.57E-04
7410	639125.25	4296502.78	0					0.27528	0.00081477	0.035424	2.73E-01	0.00075567	0.035424	0.27528	8.15E-04	3.54E-02	2.73E-01	7.56E-04
7411	639175.25	4296502.78	0					0.34405	0.00081393	0.034766	3.42E-01	0.00075606	0.034766	0.34405	8.14E-04	3.48E-02	3.42E-01	7.56E-04
7412	639225.25	4296502.78	0					0.20463	0.00076461	0.034323	2.02E-01	0.0007079	0.034323	0.20463	7.65E-04	3.43E-02	2.02E-01	7.08E-04
7413	639275.25	4296502.78	0					0.16896	0.00073884	0.034097	1.67E-01	0.00068329	0.034097	0.16896	7.39E-04	3.41E-02	1.67E-01	6.83E-04
7414	639325.25	4296502.78	0					0.15166	0.00071886	0.033725	1.49E-01	0.00066441	0.033725	0.15166	7.19E-04	3.37E-02	1.49E-01	6.64E-04
7415	639375.25	4296502.78	0					0.14144	0.00070415	0.032758	1.39E-01	0.00065075	0.032758	0.14144	7.04E-04	3.28E-02	1.39E-01	6.51E-04
7416	639425.25	4296502.78	0					0.13299	0.00068545	0.032763	1.31E-01	0.00063303	0.032763	0.13299	6.85E-04	3.28E-02	1.31E-01	6.33E-04
7417	638875.25	4296552.78	0					0.17899	0.00087441	0.035521	1.76E-01	0.00081102	0.035521	0.17899	8.74E-04	3.55E-02	1.76E-01	8.11E-04
7418	638925.25	4296552.78	0					0.17766	0.00085202	0.03523	1.75E-01	0.0007901	0.03523	0.17766	8.52E-04	3.52E-02	1.75E-01	7.90E-04
7419	638975.25	4296552.78	0					0.17813	0.00082919	0.034942	1.76E-01	0.0007699	0.034942	0.17813	8.29E-04	3.49E-02	1.76E-01	7.70E-04
7420	639025.25	4296552.78	0					0.18373	0.00081139	0.034441	1.81E-01	0.00075339	0.034441	0.18373	8.11E-04	3.44E-02	1.81E-01	7.53E-04
7421	639075.25	4296552.78	0					0.19992	0.00079671	0.033962	1.97E-01	0.00073993	0.033962	0.19992	7.97E-04	3.40E-02	1.97E-01	7.40E-04
7422	639125.25	4296552.78	0					0.25383	0.00079149	0.033487	2.51E-01	0.00073588	0.033487	0.25383	7.91E-04	3.35E-02	2.51E-01	7.36E-04
7423	639175.25	4296552.78	0					0.39705	0.00080772	0.033002	3.95E-01	0.00075328	0.033002	0.39705	8.08E-04	3.30E-02	3.95E-01	7.53E-04
7424	639225.25	4296552.78	0					0.20956	0.0007471	0.03269	2.07E-01	0.00069382	0.03269	0.20956	7.47E-04	3.27E-02	2.07E-01	6.94E-04
7425	639275.25	4296552.78	0					0.1681	0.00071866	0.032728	1.66E-01	0.00066655	0.032728	0.1681	7.19E-04	3.27E-02	1.66E-01	6.67E-04
7426	639325.25	4296552.78	0					0.14957	0.0006987	0.032364	1.47E-01	0.00064762	0.032364	0.14957	6.99E-04	3.24E-02	1.47E-01	6.48E-04
7427	639375.25	4296552.78	0					0.13997	0.00068917	0.030765	1.38E-01	0.00063883	0.030765	0.13997	6.89E-04	3.08E-02	1.38E-01	6.39E-04
7428	639425.25	4296552.78	0					0.13117	0.00066988	0.030873	1.29E-01	0.00062059	0.030873	0.13117	6.70E-04	3.09E-02	1.29E-01	6.21E-04
7429	638875.25	4296602.78	0					0.17327	0.00085797	0.038266	1.71E-01	0.00079739	0.038266	0.17327	8.58E-04	3.83E-02	1.71E-01	7.97E-04
7430	638925.25	4296602.78	0					0.17134	0.00082978	0.038143	1.69E-01	0.00077289	0.038143	0.17134	8.30E-04	3.81E-02	1.69E-01	7.73E-04
7431	638975.25	4296602.78	0					0.17229	0.00081016	0.037422	1.70E-01	0.00075456	0.037422	0.17229	8.10E-04	3.74E-02	1.70E-01	7.55E-04
7432	639025.25	4296602.78	0					0.17766	0.00079417	0.036515	1.75E-01	0.00073967	0.036515	0.17766	7.94E-04	3.65E-02	1.75E-01	7.40E-04
7433	639075.25	4296602.78	0					0.19244	0.00078059	0.035679	1.90E-01	0.00072719	0.035679	0.19244	7.81E-04	3.57E-02	1.90E-01	7.27E-04
7434	639125.25	4296602.78	0					0.23883	0.00077146	0.035249	2.37E-01	0.00071934	0.035249	0.23883	7.71E-04	3.52E-02	2.37E-01	7.19E-04
7435	639175.25	4296602.78	0					0.36061	0.00078029	0.03481	3.58E-01	0.00072946	0.03481	0.36061	7.80E-04	3.48E-02	3.58E-01	7.29E-04
7436	639225.25	4296602.78	0					0.21437	0.00073219	0.03397	2.12E-01	0.00068229	0.03397	0.21437	7.32E-04	3.40E-02	2.12E-01	6.82E-04
7437	639275.25	4296602.78	0					0.16914	0.00070676	0.033288	1.67E-01	0.00065783	0.033288	0.16914	7.07E-04	3.33E-02	1.67E-01	6.58E-04
7438	639325.25	4296602.78	0					0.14972	0.00068907	0.03249	1.48E-01	0.000641	0.03249	0.14972	6.89E-04	3.25E-02	1.48E-01	6.41E-04
7439	639375.25	4296602.78	0					0.13891	0.00067683	0.031403	1.37E-01	0.00062938	0.031403	0.13891	6.77E-04	3.14E-02	1.37E-01	6.29E-04
7440	639425.25	4296602.78	0					0.1303	0.00065975	0.030937	1.28E-01	0.00061334	0.030937	0.1303	6.60E-04	3.09E-02	1.28E-01	6.13E-04
7441	638875.25	4296652.78	0					0.16906	0.00084785	0.041394	1.67E-01	0.00078954	0.041394	0.16906	8.48E-04	4.14E-02	1.67E-01	7.90E-04
7442	638925.25	4296652.78	0					0.16761	0.00082149	0.041025	1.65E-01	0.00076723	0.041025	0.16761	8.21E-04	4.10E-02	1.65E-01	7.67E-04
7443	638975.25	4296652.78	0					0.16849	0.00080092	0.04041	1.66E-01	0.00074807	0.04041	0.16849	8.01E-04	4.04E-02	1.66E-01	7.48E-04
7444	639025.25	4296652.78	0					0.17284	0.0007816	0.039859	1.71E-01	0.0007301	0.039859	0.17284	7.82E-04	3.99E-02	1.71E-01	7.30E-04
7445	639075.25	4296652.78	0					0.18539	0.00076443	0.039539	1.83E-01	0.00071428	0.039539	0.18539	7.64E-04	3.95E-02	1.83E-01	7.14E-04
7446	639125.25	4296652.78	0					0.22594	0.00075666	0.038895	2.24E-01	0.00070761	0.038895	0.22594	7.57E-04	3.89E-02	2.24E-01	7.08E-04
7447	639175.25	4296652.78	0					0.37735	0.00077717	0.037984	3.75E-01	0.00072898	0.037984	0.37735	7.77E-04	3.80E-02	3.75E-01	7.29E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7448	639225.25	4296652.78	0					0.22297	0.00072824	0.036964	2.21E-01	0.00068085	0.036964	0.22297	7.28E-04	3.70E-02	2.21E-01	6.81E-04
7449	639275.25	4296652.78	0					0.17195	0.0007028	0.036109	1.70E-01	0.00065621	0.036109	0.17195	7.03E-04	3.61E-02	1.70E-01	6.56E-04
7450	639325.25	4296652.78	0					0.15031	0.00068275	0.03557	1.48E-01	0.00063713	0.03557	0.15031	6.83E-04	3.56E-02	1.48E-01	6.37E-04
7451	639375.25	4296652.78	0					0.13791	0.00066592	0.034954	1.36E-01	0.00062116	0.034954	0.13791	6.66E-04	3.50E-02	1.36E-01	6.21E-04
7452	639425.25	4296652.78	0					0.1295	0.00065071	0.034304	1.28E-01	0.00060681	0.034304	0.1295	6.51E-04	3.43E-02	1.28E-01	6.07E-04
7453	638925.25	4296702.78	0					0.16511	0.00082029	0.04286	1.63E-01	0.00076499	0.04286	0.16511	8.20E-04	4.29E-02	1.63E-01	7.65E-04
7454	638975.25	4296702.78	0					0.16551	0.00079522	0.042796	1.63E-01	0.00074427	0.042796	0.16551	7.95E-04	4.28E-02	1.63E-01	7.44E-04
7455	639025.25	4296702.78	0					0.16959	0.00077565	0.042628	1.67E-01	0.00072617	0.042628	0.16959	7.76E-04	4.26E-02	1.67E-01	7.26E-04
7456	639075.25	4296702.78	0					0.18168	0.00076043	0.042037	1.80E-01	0.00071211	0.042037	0.18168	7.60E-04	4.20E-02	1.80E-01	7.12E-04
7457	639125.25	4296702.78	0					0.21954	0.00075614	0.040554	2.17E-01	0.00070845	0.040554	0.21954	7.56E-04	4.06E-02	2.17E-01	7.08E-04
7458	639175.25	4296702.78	0					0.36533	0.00077521	0.03954	3.63E-01	0.00072837	0.03954	0.36533	7.75E-04	3.95E-02	3.63E-01	7.28E-04
7459	639225.25	4296702.78	0					0.23416	0.00072996	0.038718	2.32E-01	0.00068404	0.038718	0.23416	7.30E-04	3.87E-02	2.32E-01	6.84E-04
7460	639275.25	4296702.78	0					0.17477	0.00070047	0.038203	1.73E-01	0.00065559	0.038203	0.17477	7.00E-04	3.82E-02	1.73E-01	6.56E-04
7461	639325.25	4296702.78	0					0.15127	0.0006794	0.037806	1.49E-01	0.00063556	0.037806	0.15127	6.79E-04	3.78E-02	1.49E-01	6.36E-04
7462	639375.25	4296702.78	0					0.13805	0.00066115	0.037372	1.36E-01	0.00061836	0.037372	0.13805	6.61E-04	3.74E-02	1.36E-01	6.18E-04
7463	639425.25	4296702.78	0					0.12978	0.0006481	0.036297	1.28E-01	0.00060586	0.036297	0.12978	6.48E-04	3.63E-02	1.28E-01	6.06E-04
7464	639475.25	4296702.78	0					0.12306	0.000633	0.035745	1.21E-01	0.00059162	0.035745	0.12306	6.33E-04	3.57E-02	1.21E-01	5.92E-04
7465	638925.25	4296752.78	0					0.16238	0.00081531	0.043331	1.60E-01	0.00076118	0.043331	0.16238	8.15E-04	4.33E-02	1.60E-01	7.61E-04
7466	638975.25	4296752.78	0					0.16324	0.00079306	0.042868	1.61E-01	0.00074285	0.042868	0.16324	7.93E-04	4.29E-02	1.61E-01	7.43E-04
7467	639025.25	4296752.78	0					0.16766	0.00077545	0.042448	1.66E-01	0.00072653	0.042448	0.16766	7.75E-04	4.24E-02	1.66E-01	7.27E-04
7468	639075.25	4296752.78	0					0.17957	0.00076221	0.041407	1.78E-01	0.00071427	0.041407	0.17957	7.62E-04	4.14E-02	1.78E-01	7.14E-04
7469	639125.25	4296752.78	0					0.21352	0.00075919	0.040081	2.11E-01	0.00070941	0.040081	0.21352	7.59E-04	4.01E-02	2.11E-01	7.09E-04
7470	639175.25	4296752.78	0					0.3791	0.0007768	0.039791	3.77E-01	0.00073081	0.039791	0.3791	7.77E-04	3.98E-02	3.77E-01	7.31E-04
7471	639225.25	4296752.78	0					0.24531	0.00072998	0.039421	2.43E-01	0.0006851	0.039421	0.24531	7.30E-04	3.94E-02	2.43E-01	6.85E-04
7472	639275.25	4296752.78	0					0.17774	0.00069946	0.038969	1.76E-01	0.00065557	0.038969	0.17774	6.99E-04	3.90E-02	1.76E-01	6.56E-04
7473	639325.25	4296752.78	0					0.15289	0.00067918	0.03852	1.51E-01	0.0006362	0.03852	0.15289	6.79E-04	3.85E-02	1.51E-01	6.36E-04
7474	639375.25	4296752.78	0					0.1393	0.00066218	0.038019	1.37E-01	0.00062012	0.038019	0.1393	6.62E-04	3.80E-02	1.37E-01	6.20E-04
7475	639425.25	4296752.78	0					0.13063	0.00064863	0.03706	1.29E-01	0.00060718	0.03706	0.13063	6.49E-04	3.71E-02	1.29E-01	6.07E-04
7476	639475.25	4296752.78	0					0.1237	0.00063382	0.036653	1.22E-01	0.00059324	0.036653	0.1237	6.34E-04	3.67E-02	1.22E-01	5.93E-04
7477	638925.25	4296802.78	0					0.15939	0.00080742	0.042841	1.57E-01	0.00075408	0.042841	0.15939	8.07E-04	4.28E-02	1.57E-01	7.54E-04
7478	638975.25	4296802.78	0					0.16087	0.00079061	0.042253	1.59E-01	0.00073838	0.042253	0.16087	7.91E-04	4.23E-02	1.59E-01	7.38E-04
7479	639025.25	4296802.78	0					0.1654	0.00077492	0.041733	1.63E-01	0.00072379	0.041733	0.1654	7.75E-04	4.17E-02	1.63E-01	7.24E-04
7480	639075.25	4296802.78	0					0.17648	0.00076204	0.04083	1.74E-01	0.00071195	0.04083	0.17648	7.62E-04	4.08E-02	1.74E-01	7.12E-04
7481	639125.25	4296802.78	0					0.20613	0.00075271	0.040607	2.04E-01	0.0007036	0.040607	0.20613	7.53E-04	4.06E-02	2.04E-01	7.04E-04
7482	639175.25	4296802.78	0					0.33241	0.00076193	0.040765	3.30E-01	0.00071644	0.040765	0.33241	7.62E-04	4.08E-02	3.30E-01	7.16E-04
7483	639225.25	4296802.78	0					0.25957	0.00073084	0.040053	2.58E-01	0.00068626	0.040053	0.25957	7.31E-04	4.01E-02	2.58E-01	6.86E-04
7484	639275.25	4296802.78	0					0.18127	0.00069864	0.039463	1.79E-01	0.00065499	0.039463	0.18127	6.99E-04	3.95E-02	1.79E-01	6.55E-04
7485	639325.25	4296802.78	0					0.15469	0.0006787	0.038929	1.53E-01	0.00063597	0.038929	0.15469	6.79E-04	3.89E-02	1.53E-01	6.36E-04
7486	639375.25	4296802.78	0					0.14057	0.00066263	0.038176	1.39E-01	0.0006207	0.038176	0.14057	6.63E-04	3.82E-02	1.39E-01	6.21E-04
7487	639425.25	4296802.78	0					0.13136	0.00064865	0.037189	1.30E-01	0.00060739	0.037189	0.13136	6.49E-04	3.72E-02	1.30E-01	6.07E-04
7488	639475.25	4296802.78	0					0.12435	0.00063466	0.036578	1.23E-01	0.00059419	0.036578	0.12435	6.35E-04	3.66E-02	1.23E-01	5.94E-04
7489	638925.25	4296852.78	0					0.15591	0.00079681	0.03728	1.54E-01	0.00074383	0.03728	0.15591	7.97E-04	3.73E-02	1.54E-01	7.44E-04
7490	638975.25	4296852.78	0					0.15736	0.0007814	0.036641	1.55E-01	0.00072953	0.036641	0.15736	7.81E-04	3.66E-02	1.55E-01	7.30E-04
7491	639025.25	4296852.78	0					0.16157	0.00076655	0.035981	1.59E-01	0.00071573	0.035981	0.16157	7.67E-04	3.60E-02	1.59E-01	7.16E-04
7492	639075.25	4296852.78	0					0.17177	0.00075227	0.03528	1.70E-01	0.00070255	0.03528	0.17177	7.52E-04	3.53E-02	1.70E-01	7.03E-04
7493	639125.25	4296852.78	0					0.19774	0.00073911	0.040069	1.96E-01	0.00069246	0.040069	0.19774	7.39E-04	4.01E-02	1.96E-01	6.92E-04
7494	639175.25	4296852.78	0					0.30003	0.0007478	0.039813	2.98E-01	0.00070224	0.039813	0.30003	7.48E-04	3.98E-02	2.98E-01	7.02E-04
7495	639225.25	4296852.78	0					0.27692	0.0007293	0.038888	2.75E-01	0.0006846	0.038888	0.27692	7.29E-04	3.89E-02	2.75E-01	6.85E-04
7496	639275.25	4296852.78	0					0.18504	0.00069439	0.038532	1.83E-01	0.00065067	0.038532	0.18504	6.94E-04	3.85E-02	1.83E-01	6.51E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7497	639325.25	4296852.78	0					0.15628	0.00067514	0.037957	1.54E-01	0.00063229	0.037957	0.15628	6.75E-04	3.80E-02	1.54E-01	6.32E-04
7498	639375.25	4296852.78	0					0.14135	0.0006597	0.037284	1.40E-01	0.00061758	0.037284	0.14135	6.60E-04	3.73E-02	1.40E-01	6.18E-04
7499	639425.25	4296852.78	0					0.13168	0.00064611	0.036387	1.30E-01	0.00060467	0.036387	0.13168	6.46E-04	3.64E-02	1.30E-01	6.05E-04
7500	639475.25	4296852.78	0					0.12454	0.00063298	0.03572	1.23E-01	0.00059227	0.03572	0.12454	6.33E-04	3.57E-02	1.23E-01	5.92E-04
7501	638925.25	4296902.78	0					0.15236	0.00078384	0.035599	1.50E-01	0.00073105	0.035599	0.15236	7.84E-04	3.56E-02	1.50E-01	7.31E-04
7502	638975.25	4296902.78	0					0.15384	0.00076832	0.035218	1.52E-01	0.00071669	0.035218	0.15384	7.68E-04	3.52E-02	1.52E-01	7.17E-04
7503	639025.25	4296902.78	0					0.15791	0.00075369	0.034805	1.56E-01	0.00070311	0.034805	0.15791	7.54E-04	3.48E-02	1.56E-01	7.03E-04
7504	639075.25	4296902.78	0					0.16718	0.00073744	0.038272	1.65E-01	0.00068796	0.038272	0.16718	7.37E-04	3.83E-02	1.65E-01	6.88E-04
7505	639125.25	4296902.78	0					0.18964	0.00072471	0.038858	1.88E-01	0.00067787	0.038858	0.18964	7.25E-04	3.89E-02	1.88E-01	6.78E-04
7506	639175.25	4296902.78	0					0.27224	0.00073018	0.038728	2.70E-01	0.00068432	0.038728	0.27224	7.30E-04	3.87E-02	2.70E-01	6.84E-04
7507	639225.25	4296902.78	0					0.30277	0.00072479	0.038248	3.01E-01	0.00067985	0.038248	0.30277	7.25E-04	3.82E-02	3.01E-01	6.80E-04
7508	639275.25	4296902.78	0					0.19014	0.00068652	0.037791	1.88E-01	0.00064244	0.037791	0.19014	6.87E-04	3.78E-02	1.88E-01	6.42E-04
7509	639325.25	4296902.78	0					0.15754	0.0006671	0.037281	1.56E-01	0.00062387	0.037281	0.15754	6.67E-04	3.73E-02	1.56E-01	6.24E-04
7510	639375.25	4296902.78	0					0.14158	0.00065249	0.036368	1.40E-01	0.00061	0.036368	0.14158	6.52E-04	3.64E-02	1.40E-01	6.10E-04
7511	639425.25	4296902.78	0					0.13168	0.0006418	0.035177	1.30E-01	0.00059858	0.035177	0.13168	6.42E-04	3.52E-02	1.30E-01	5.99E-04
7512	639475.25	4296902.78	0					0.12428	0.00062942	0.034284	1.22E-01	0.00058699	0.034284	0.12428	6.29E-04	3.43E-02	1.22E-01	5.87E-04
7513	638925.25	4296952.78	0					0.14881	0.00076953	0.033084	1.47E-01	0.00071686	0.033084	0.14881	7.70E-04	3.31E-02	1.47E-01	7.17E-04
7514	638975.25	4296952.78	0					0.15028	0.0007545	0.032598	1.48E-01	0.00070294	0.032598	0.15028	7.55E-04	3.26E-02	1.48E-01	7.03E-04
7515	639025.25	4296952.78	0					0.15413	0.00073966	0.032343	1.52E-01	0.0006892	0.032343	0.15413	7.40E-04	3.23E-02	1.52E-01	6.89E-04
7516	639075.25	4296952.78	0					0.16141	0.00071708	0.035479	1.59E-01	0.00066772	0.035479	0.16141	7.17E-04	3.55E-02	1.59E-01	6.68E-04
7517	639125.25	4296952.78	0					0.18136	0.00070685	0.035434	1.79E-01	0.00065977	0.035434	0.18136	7.07E-04	3.54E-02	1.79E-01	6.60E-04
7518	639175.25	4296952.78	0					0.24537	0.00070906	0.035349	2.43E-01	0.00066296	0.035349	0.24537	7.09E-04	3.53E-02	2.43E-01	6.63E-04
7519	639225.25	4296952.78	0					0.35773	0.00072327	0.035175	3.56E-01	0.00067802	0.035175	0.35773	7.23E-04	3.52E-02	3.56E-01	6.78E-04
7520	639275.25	4296952.78	0					0.19688	0.00067487	0.034886	1.95E-01	0.00063048	0.034886	0.19688	6.75E-04	3.49E-02	1.95E-01	6.30E-04
7521	639325.25	4296952.78	0					0.15879	0.00065502	0.03462	1.57E-01	0.00061149	0.03462	0.15879	6.55E-04	3.46E-02	1.57E-01	6.11E-04
7522	639375.25	4296952.78	0					0.14122	0.00064058	0.034198	1.39E-01	0.00059785	0.034198	0.14122	6.41E-04	3.42E-02	1.39E-01	5.98E-04
7523	639425.25	4296952.78	0					0.13084	0.00063126	0.033023	1.29E-01	0.0005881	0.033023	0.13084	6.31E-04	3.30E-02	1.29E-01	5.88E-04
7524	639475.25	4296952.78	0					0.12322	0.00061896	0.03278	1.21E-01	0.0005766	0.03278	0.12322	6.19E-04	3.28E-02	1.21E-01	5.77E-04
7525	639525.25	4296952.78	0					0.11742	0.00060755	0.032427	1.16E-01	0.00056592	0.032427	0.11742	6.08E-04	3.24E-02	1.16E-01	5.66E-04
7526	638925.25	4297002.78	0					0.14554	0.00075682	0.034695	1.43E-01	0.00070421	0.034695	0.14554	7.57E-04	3.47E-02	1.43E-01	7.04E-04
7527	638975.25	4297002.78	0					0.14689	0.00074164	0.033695	1.45E-01	0.00069014	0.033695	0.14689	7.42E-04	3.37E-02	1.45E-01	6.90E-04
7528	639025.25	4297002.78	0					0.14827	0.00071047	0.036431	1.46E-01	0.00066014	0.036431	0.14827	7.10E-04	3.64E-02	1.46E-01	6.60E-04
7529	639075.25	4297002.78	0					0.15586	0.0006979	0.035863	1.54E-01	0.0006486	0.035863	0.15586	6.98E-04	3.59E-02	1.54E-01	6.49E-04
7530	639125.25	4297002.78	0					0.1736	0.00069022	0.034917	1.72E-01	0.00064191	0.034917	0.1736	6.90E-04	3.49E-02	1.72E-01	6.42E-04
7531	639175.25	4297002.78	0					0.22271	0.00068935	0.034105	2.21E-01	0.00064196	0.034105	0.22271	6.89E-04	3.41E-02	2.21E-01	6.42E-04
7532	639225.25	4297002.78	0					0.34712	0.00070681	0.033455	3.45E-01	0.00066034	0.033455	0.34712	7.07E-04	3.35E-02	3.45E-01	6.60E-04
7533	639275.25	4297002.78	0					0.20551	0.00066085	0.033138	2.04E-01	0.00061634	0.033138	0.20551	6.61E-04	3.31E-02	2.04E-01	6.16E-04
7534	639325.25	4297002.78	0					0.16007	0.00063993	0.032593	1.58E-01	0.00059622	0.032593	0.16007	6.40E-04	3.26E-02	1.58E-01	5.96E-04
7535	639375.25	4297002.78	0					0.1408	0.00062713	0.03191	1.39E-01	0.00058323	0.03191	0.1408	6.27E-04	3.19E-02	1.39E-01	5.83E-04
7536	639425.25	4297002.78	0					0.12968	0.00061705	0.030695	1.28E-01	0.00057395	0.030695	0.12968	6.17E-04	3.07E-02	1.28E-01	5.74E-04
7537	639475.25	4297002.78	0					0.12173	0.00060403	0.030714	1.20E-01	0.00056173	0.030714	0.12173	6.04E-04	3.07E-02	1.20E-01	5.62E-04
7538	639525.25	4297002.78	0					0.11589	0.00059372	0.030462	1.14E-01	0.00055215	0.030462	0.11589	5.94E-04	3.05E-02	1.14E-01	5.52E-04
7539	638925.25	4297052.78	0					0.14287	0.00074657	0.035721	1.41E-01	0.00069397	0.035721	0.14287	7.47E-04	3.57E-02	1.41E-01	6.94E-04
7540	638975.25	4297052.78	0					0.14401	0.0007319	0.035042	1.42E-01	0.00068034	0.035042	0.14401	7.32E-04	3.50E-02	1.42E-01	6.80E-04
7541	639025.25	4297052.78	0					0.1472	0.00071733	0.034293	1.45E-01	0.00066687	0.034293	0.1472	7.17E-04	3.43E-02	1.45E-01	6.67E-04
7542	639075.25	4297052.78	0					0.15407	0.00070407	0.033498	1.52E-01	0.00065465	0.033498	0.15407	7.04E-04	3.35E-02	1.52E-01	6.55E-04
7543	639125.25	4297052.78	0					0.16886	0.00069387	0.032705	1.67E-01	0.00064544	0.032705	0.16886	6.94E-04	3.27E-02	1.67E-01	6.45E-04
7544	639175.25	4297052.78	0					0.20829	0.00068928	0.031864	2.06E-01	0.00064183	0.031864	0.20829	6.89E-04	3.19E-02	2.06E-01	6.42E-04
7545	639225.25	4297052.78	0					0.38625	0.00070225	0.03452	3.84E-01	0.00065578	0.03452	0.38625	7.02E-04	3.45E-02	3.84E-01	6.56E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7546	639275.25	4297052.78	0					0.21958	0.00065246	0.033513	2.18E-01	0.0006069	0.033513	0.21958	6.52E-04	3.35E-02	2.18E-01	6.07E-04
7547	639325.25	4297052.78	0					0.1624	0.00062654	0.033069	1.60E-01	0.00058185	0.033069	0.1624	6.27E-04	3.31E-02	1.60E-01	5.82E-04
7548	639375.25	4297052.78	0					0.14249	0.00062574	0.028598	1.41E-01	0.00058178	0.028598	0.14249	6.26E-04	2.86E-02	1.41E-01	5.82E-04
7549	639425.25	4297052.78	0					0.12839	0.00060078	0.031391	1.27E-01	0.00055768	0.031391	0.12839	6.01E-04	3.14E-02	1.27E-01	5.58E-04
7550	639475.25	4297052.78	0					0.12015	0.00058871	0.03082	1.18E-01	0.0005464	0.03082	0.12015	5.89E-04	3.08E-02	1.18E-01	5.46E-04
7551	639525.25	4297052.78	0					0.11411	0.00057791	0.030147	1.12E-01	0.00053635	0.030147	0.11411	5.78E-04	3.01E-02	1.12E-01	5.36E-04
7552	638925.25	4297102.78	0					0.13794	0.00072142	0.038702	1.36E-01	0.00066869	0.038702	0.13794	7.21E-04	3.87E-02	1.36E-01	6.69E-04
7553	638975.25	4297102.78	0					0.13892	0.00070644	0.038196	1.37E-01	0.00065488	0.038196	0.13892	7.06E-04	3.82E-02	1.37E-01	6.55E-04
7554	639025.25	4297102.78	0					0.14459	0.00071149	0.034013	1.42E-01	0.00066097	0.034013	0.14459	7.11E-04	3.40E-02	1.42E-01	6.61E-04
7555	639075.25	4297102.78	0					0.14771	0.00067707	0.03755	1.46E-01	0.00062766	0.03755	0.14771	6.77E-04	3.76E-02	1.46E-01	6.28E-04
7556	639125.25	4297102.78	0					0.16029	0.00066489	0.037193	1.58E-01	0.00061652	0.037193	0.16029	6.65E-04	3.72E-02	1.58E-01	6.17E-04
7557	639175.25	4297102.78	0					0.19476	0.00068018	0.032609	1.93E-01	0.00063267	0.032609	0.19476	6.80E-04	3.26E-02	1.93E-01	6.33E-04
7558	639225.25	4297102.78	0					0.33047	0.00069768	0.032021	3.28E-01	0.00065115	0.032021	0.33047	6.98E-04	3.20E-02	3.28E-01	6.51E-04
7559	639275.25	4297102.78	0					0.24355	0.0006651	0.031421	2.42E-01	0.00061942	0.031421	0.24355	6.65E-04	3.14E-02	2.42E-01	6.19E-04
7560	639325.25	4297102.78	0					0.16713	0.00062052	0.034154	1.65E-01	0.00057576	0.034154	0.16713	6.21E-04	3.42E-02	1.65E-01	5.76E-04
7561	639375.25	4297102.78	0					0.14124	0.000602	0.033644	1.39E-01	0.0005581	0.033644	0.14124	6.02E-04	3.36E-02	1.39E-01	5.58E-04
7562	639425.25	4297102.78	0					0.1273	0.00058574	0.033253	1.25E-01	0.00054264	0.033253	0.1273	5.86E-04	3.33E-02	1.25E-01	5.43E-04
7563	639475.25	4297102.78	0					0.11865	0.00057389	0.03243	1.17E-01	0.00053158	0.03243	0.11865	5.74E-04	3.24E-02	1.17E-01	5.32E-04
7564	639525.25	4297102.78	0					0.11215	0.00056087	0.031699	1.10E-01	0.00052028	0.031699	0.11215	5.61E-04	3.17E-02	1.10E-01	5.20E-04
7565	638975.25	4297152.78	0					0.13747	0.00070505	0.038034	1.35E-01	0.00065331	0.038034	0.13747	7.05E-04	3.80E-02	1.35E-01	6.53E-04
7566	639025.25	4297152.78	0					0.13958	0.00068834	0.037564	1.37E-01	0.0006377	0.037564	0.13958	6.88E-04	3.76E-02	1.37E-01	6.38E-04
7567	639075.25	4297152.78	0					0.14461	0.00067274	0.037055	1.42E-01	0.0006232	0.037055	0.14461	6.73E-04	3.71E-02	1.42E-01	6.23E-04
7568	639125.25	4297152.78	0					0.15542	0.00065963	0.036428	1.53E-01	0.00061113	0.036428	0.15542	6.60E-04	3.64E-02	1.53E-01	6.11E-04
7569	639175.25	4297152.78	0					0.18097	0.00065163	0.035623	1.79E-01	0.00060411	0.035623	0.18097	6.52E-04	3.56E-02	1.79E-01	6.04E-04
7570	639225.25	4297152.78	0					0.27349	0.00065879	0.035343	2.71E-01	0.00061226	0.035343	0.27349	6.59E-04	3.53E-02	2.71E-01	6.12E-04
7571	639275.25	4297152.78	0					0.26969	0.0006458	0.03496	2.68E-01	0.00060019	0.03496	0.26969	6.46E-04	3.50E-02	2.68E-01	6.00E-04
7572	639325.25	4297152.78	0					0.17253	0.00061233	0.034457	1.71E-01	0.00056757	0.034457	0.17253	6.12E-04	3.45E-02	1.71E-01	5.68E-04
7573	639375.25	4297152.78	0					0.14235	0.00059167	0.034357	1.40E-01	0.00054777	0.034357	0.14235	5.92E-04	3.44E-02	1.40E-01	5.48E-04
7574	639425.25	4297152.78	0					0.12709	0.00057336	0.034203	1.25E-01	0.0005316	0.034203	0.12709	5.73E-04	3.42E-02	1.25E-01	5.32E-04
7575	639475.25	4297152.78	0					0.11772	0.00055998	0.033837	1.16E-01	0.00051896	0.033837	0.11772	5.60E-04	3.38E-02	1.16E-01	5.19E-04
7576	639525.25	4297152.78	0					0.11096	0.00054749	0.03346	1.09E-01	0.00050715	0.03346	0.11096	5.47E-04	3.35E-02	1.09E-01	5.07E-04
7577	638975.25	4297202.78	0					0.13776	0.00071446	0.037603	1.36E-01	0.00066406	0.037603	0.13776	7.14E-04	3.76E-02	1.36E-01	6.64E-04
7578	639025.25	4297202.78	0					0.13895	0.00069431	0.037187	1.37E-01	0.00064514	0.037187	0.13895	6.94E-04	3.72E-02	1.37E-01	6.45E-04
7579	639075.25	4297202.78	0					0.14299	0.00067674	0.036555	1.41E-01	0.00062873	0.036555	0.14299	6.77E-04	3.66E-02	1.41E-01	6.29E-04
7580	639125.25	4297202.78	0					0.15193	0.00066037	0.036036	1.50E-01	0.00061352	0.036036	0.15193	6.60E-04	3.60E-02	1.50E-01	6.14E-04
7581	639175.25	4297202.78	0					0.17276	0.0006481	0.035596	1.71E-01	0.0006023	0.035596	0.17276	6.48E-04	3.56E-02	1.71E-01	6.02E-04
7582	639225.25	4297202.78	0					0.24087	0.00064846	0.035339	2.39E-01	0.00060358	0.035339	0.24087	6.48E-04	3.53E-02	2.39E-01	6.04E-04
7583	639275.25	4297202.78	0					0.31631	0.00065161	0.034942	3.14E-01	0.00060765	0.034942	0.31631	6.52E-04	3.49E-02	3.14E-01	6.08E-04
7584	639325.25	4297202.78	0					0.18046	0.00060693	0.034439	1.79E-01	0.00056383	0.034439	0.18046	6.07E-04	3.44E-02	1.79E-01	5.64E-04
7585	639375.25	4297202.78	0					0.14503	0.00058544	0.033951	1.43E-01	0.00054314	0.033951	0.14503	5.85E-04	3.40E-02	1.43E-01	5.43E-04
7586	639425.25	4297202.78	0					0.12841	0.00056866	0.033435	1.27E-01	0.00052715	0.033435	0.12841	5.69E-04	3.34E-02	1.27E-01	5.27E-04
7587	639475.25	4297202.78	0					0.11816	0.00055379	0.033075	1.16E-01	0.00051308	0.033075	0.11816	5.54E-04	3.31E-02	1.16E-01	5.13E-04
7588	639525.25	4297202.78	0					0.11094	0.00054051	0.033003	1.09E-01	0.00050054	0.033003	0.11094	5.41E-04	3.30E-02	1.09E-01	5.01E-04
7589	639575.25	4297202.78	0					0.10572	0.00053055	0.032592	1.04E-01	0.00049119	0.032592	0.10572	5.31E-04	3.26E-02	1.04E-01	4.91E-04
7590	638975.25	4297252.78	0					0.1394	0.0007331	0.03994	1.37E-01	0.00068185	0.03994	0.1394	7.33E-04	3.99E-02	1.37E-01	6.82E-04
7591	639025.25	4297252.78	0					0.13998	0.00071142	0.038815	1.38E-01	0.00066157	0.038815	0.13998	7.11E-04	3.88E-02	1.38E-01	6.62E-04
7592	639075.25	4297252.78	0					0.14308	0.00069221	0.037412	1.41E-01	0.00064365	0.037412	0.14308	6.92E-04	3.74E-02	1.41E-01	6.44E-04
7593	639125.25	4297252.78	0					0.15049	0.00067402	0.036121	1.48E-01	0.00062669	0.036121	0.15049	6.74E-04	3.61E-02	1.48E-01	6.27E-04
7594	639175.25	4297252.78	0					0.16736	0.00065711	0.035878	1.65E-01	0.00061113	0.035878	0.16736	6.57E-04	3.59E-02	1.65E-01	6.11E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7595	639225.25	4297252.78	0					0.21796	0.00065005	0.035655	2.16E-01	0.00060523	0.035655	0.21796	6.50E-04	3.57E-02	2.16E-01	6.05E-04
7596	639275.25	4297252.78	0					0.3221	0.00065768	0.035129	3.20E-01	0.00061384	0.035129	0.3221	6.58E-04	3.51E-02	3.20E-01	6.14E-04
7597	639325.25	4297252.78	0					0.19345	0.00061374	0.034368	1.92E-01	0.00057076	0.034368	0.19345	6.14E-04	3.44E-02	1.92E-01	5.71E-04
7598	639375.25	4297252.78	0					0.15053	0.0005921	0.033326	1.49E-01	0.00054979	0.033326	0.15053	5.92E-04	3.33E-02	1.49E-01	5.50E-04
7599	639425.25	4297252.78	0					0.1318	0.00057428	0.032853	1.30E-01	0.00053283	0.032853	0.1318	5.74E-04	3.29E-02	1.30E-01	5.33E-04
7600	639475.25	4297252.78	0					0.11985	0.00055405	0.03319	1.18E-01	0.00051358	0.03319	0.11985	5.54E-04	3.32E-02	1.18E-01	5.14E-04
7601	639525.25	4297252.78	0					0.11193	0.00053922	0.032969	1.10E-01	0.00049956	0.032969	0.11193	5.39E-04	3.30E-02	1.10E-01	5.00E-04
7602	639575.25	4297252.78	0					0.10657	0.00052932	0.032242	1.05E-01	0.00049021	0.032242	0.10657	5.29E-04	3.22E-02	1.05E-01	4.90E-04
7603	638975.25	4297302.78	0					0.14146	0.00075472	0.041565	1.39E-01	0.00070218	0.041565	0.14146	7.55E-04	4.16E-02	1.39E-01	7.02E-04
7604	639025.25	4297302.78	0					0.14166	0.00073276	0.040873	1.39E-01	0.00068175	0.040873	0.14166	7.33E-04	4.09E-02	1.39E-01	6.82E-04
7605	639075.25	4297302.78	0					0.14402	0.00071293	0.039648	1.42E-01	0.00066327	0.039648	0.14402	7.13E-04	3.96E-02	1.42E-01	6.63E-04
7606	639125.25	4297302.78	0					0.15005	0.00069361	0.038748	1.48E-01	0.00064536	0.038748	0.15005	6.94E-04	3.87E-02	1.48E-01	6.45E-04
7607	639175.25	4297302.78	0					0.16379	0.00067472	0.038284	1.62E-01	0.000628	0.038284	0.16379	6.75E-04	3.83E-02	1.62E-01	6.28E-04
7608	639225.25	4297302.78	0					0.20167	0.00066224	0.037531	2.00E-01	0.00061693	0.037531	0.20167	6.62E-04	3.75E-02	2.00E-01	6.17E-04
7609	639275.25	4297302.78	0					0.33244	0.00067333	0.036362	3.31E-01	0.00062924	0.036362	0.33244	6.73E-04	3.64E-02	3.31E-01	6.29E-04
7610	639325.25	4297302.78	0					0.21355	0.00063113	0.034655	2.12E-01	0.0005879	0.034655	0.21355	6.31E-04	3.47E-02	2.12E-01	5.88E-04
7611	639375.25	4297302.78	0					0.15915	0.00060683	0.033104	1.57E-01	0.00056422	0.033104	0.15915	6.07E-04	3.31E-02	1.57E-01	5.64E-04
7612	639425.25	4297302.78	0					0.13711	0.00058792	0.032498	1.35E-01	0.00054611	0.032498	0.13711	5.88E-04	3.25E-02	1.35E-01	5.46E-04
7613	639475.25	4297302.78	0					0.12342	0.00056446	0.033064	1.22E-01	0.00052393	0.033064	0.12342	5.64E-04	3.31E-02	1.22E-01	5.24E-04
7614	639525.25	4297302.78	0					0.1146	0.00054719	0.032823	1.13E-01	0.00050758	0.032823	0.1146	5.47E-04	3.28E-02	1.13E-01	5.08E-04
7615	639575.25	4297302.78	0					0.10862	0.00053526	0.031933	1.07E-01	0.00049627	0.031933	0.10862	5.35E-04	3.19E-02	1.07E-01	4.96E-04
7616	639025.25	4297352.78	0					0.143	0.00075249	0.04177	1.41E-01	0.00070007	0.04177	0.143	7.52E-04	4.18E-02	1.41E-01	7.00E-04
7617	639075.25	4297352.78	0					0.14485	0.00073254	0.04044	1.43E-01	0.00068159	0.04044	0.14485	7.33E-04	4.04E-02	1.43E-01	6.82E-04
7618	639125.25	4297352.78	0					0.14975	0.00071344	0.040013	1.48E-01	0.00066396	0.040013	0.14975	7.13E-04	4.00E-02	1.48E-01	6.64E-04
7619	639175.25	4297352.78	0					0.16087	0.00069514	0.039992	1.59E-01	0.00064719	0.039992	0.16087	6.95E-04	4.00E-02	1.59E-01	6.47E-04
7620	639225.25	4297352.78	0					0.18938	0.00068081	0.039756	1.87E-01	0.0006344	0.039756	0.18938	6.81E-04	3.98E-02	1.87E-01	6.34E-04
7621	639275.25	4297352.78	0					0.3113	0.0006891	0.039083	3.09E-01	0.0006441	0.039083	0.3113	6.89E-04	3.91E-02	3.09E-01	6.44E-04
7622	639325.25	4297352.78	0					0.24864	0.00065926	0.037283	2.47E-01	0.00061512	0.037283	0.24864	6.59E-04	3.73E-02	2.47E-01	6.15E-04
7623	639375.25	4297352.78	0					0.17153	0.00062699	0.035414	1.70E-01	0.00058364	0.035414	0.17153	6.27E-04	3.54E-02	1.70E-01	5.84E-04
7624	639425.25	4297352.78	0					0.144	0.00060504	0.034166	1.42E-01	0.00056267	0.034166	0.144	6.05E-04	3.42E-02	1.42E-01	5.63E-04
7625	639475.25	4297352.78	0					0.12882	0.0005832	0.033626	1.27E-01	0.00054206	0.033626	0.12882	5.83E-04	3.36E-02	1.27E-01	5.42E-04
7626	639525.25	4297352.78	0					0.11912	0.00056473	0.03262	1.17E-01	0.00052463	0.03262	0.11912	5.65E-04	3.26E-02	1.17E-01	5.25E-04
7627	639575.25	4297352.78	0					0.11211	0.00054882	0.0316	1.10E-01	0.00050958	0.0316	0.11211	5.49E-04	3.16E-02	1.10E-01	5.10E-04
7628	639025.25	4297402.78	0					0.1437	0.00076749	0.041145	1.41E-01	0.00071336	0.041145	0.1437	7.67E-04	4.11E-02	1.41E-01	7.13E-04
7629	639075.25	4297402.78	0					0.14522	0.0007486	0.040848	1.43E-01	0.000696	0.040848	0.14522	7.49E-04	4.08E-02	1.43E-01	6.96E-04
7630	639125.25	4297402.78	0					0.14924	0.00073049	0.040567	1.47E-01	0.00067942	0.040567	0.14924	7.30E-04	4.06E-02	1.47E-01	6.79E-04
7631	639175.25	4297402.78	0					0.15826	0.00071356	0.040098	1.56E-01	0.00066396	0.040098	0.15826	7.14E-04	4.01E-02	1.56E-01	6.64E-04
7632	639225.25	4297402.78	0					0.17991	0.00069944	0.039647	1.78E-01	0.00065137	0.039647	0.17991	6.99E-04	3.96E-02	1.78E-01	6.51E-04
7633	639275.25	4297402.78	0					0.25113	0.00069742	0.038912	2.49E-01	0.00065076	0.038912	0.25113	6.97E-04	3.89E-02	2.49E-01	6.51E-04
7634	639325.25	4297402.78	0					0.3129	0.00069459	0.038021	3.11E-01	0.00064909	0.038021	0.3129	6.95E-04	3.80E-02	3.11E-01	6.49E-04
7635	639375.25	4297402.78	0					0.18793	0.00064962	0.036685	1.86E-01	0.00060517	0.036685	0.18793	6.50E-04	3.67E-02	1.86E-01	6.05E-04
7636	639425.25	4297402.78	0					0.15234	0.00062451	0.036066	1.50E-01	0.00058123	0.036066	0.15234	6.25E-04	3.61E-02	1.50E-01	5.81E-04
7637	639475.25	4297402.78	0					0.13535	0.00060401	0.035391	1.34E-01	0.00056189	0.035391	0.13535	6.04E-04	3.54E-02	1.34E-01	5.62E-04
7638	639525.25	4297402.78	0					0.1245	0.00058498	0.034778	1.23E-01	0.00054396	0.034778	0.1245	5.85E-04	3.48E-02	1.23E-01	5.44E-04
7639	639575.25	4297402.78	0					0.1165	0.00056668	0.034061	1.15E-01	0.00052682	0.034061	0.1165	5.67E-04	3.41E-02	1.15E-01	5.27E-04
7640	639625.25	4297402.78	0					0.11027	0.00055005	0.033116	1.09E-01	0.00051118	0.033116	0.11027	5.50E-04	3.31E-02	1.09E-01	5.11E-04
7641	639025.25	4297452.78	0					0.14304	0.00077372	0.038346	1.41E-01	0.00071836	0.038346	0.14304	7.74E-04	3.83E-02	1.41E-01	7.18E-04
7642	639075.25	4297452.78	0					0.14449	0.00075675	0.038242	1.42E-01	0.0007028	0.038242	0.14449	7.57E-04	3.82E-02	1.42E-01	7.03E-04
7643	639125.25	4297452.78	0					0.14794	0.00074051	0.038786	1.46E-01	0.0006879	0.038786	0.14794	7.41E-04	3.88E-02	1.46E-01	6.88E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7644	639175.25	4297452.78	0					0.1554	0.00072529	0.038974	1.53E-01	0.00067404	0.038974	0.1554	7.25E-04	3.90E-02	1.53E-01	6.74E-04
7645	639225.25	4297452.78	0					0.17208	0.0007122	0.038912	1.70E-01	0.00066235	0.038912	0.17208	7.12E-04	3.89E-02	1.70E-01	6.62E-04
7646	639275.25	4297452.78	0					0.2181	0.00070615	0.038394	2.16E-01	0.00065766	0.038394	0.2181	7.06E-04	3.84E-02	2.16E-01	6.58E-04
7647	639325.25	4297452.78	0					0.32865	0.00071503	0.037634	3.27E-01	0.00066789	0.037634	0.32865	7.15E-04	3.76E-02	3.27E-01	6.68E-04
7648	639375.25	4297452.78	0					0.21043	0.00067139	0.036644	2.08E-01	0.00062547	0.036644	0.21043	6.71E-04	3.66E-02	2.08E-01	6.25E-04
7649	639425.25	4297452.78	0					0.16334	0.00064419	0.036164	1.61E-01	0.00059956	0.036164	0.16334	6.44E-04	3.62E-02	1.61E-01	6.00E-04
7650	639475.25	4297452.78	0					0.14298	0.0006236	0.035475	1.41E-01	0.00058013	0.035475	0.14298	6.24E-04	3.55E-02	1.41E-01	5.80E-04
7651	639525.25	4297452.78	0					0.13055	0.0006049	0.035226	1.29E-01	0.00056265	0.035226	0.13055	6.05E-04	3.52E-02	1.29E-01	5.63E-04
7652	639575.25	4297452.78	0					0.12163	0.00058689	0.035086	1.20E-01	0.00054582	0.035086	0.12163	5.87E-04	3.51E-02	1.20E-01	5.46E-04
7653	639625.25	4297452.78	0					0.1147	0.0005693	0.034834	1.13E-01	0.00052945	0.034834	0.1147	5.69E-04	3.48E-02	1.13E-01	5.29E-04
7654	639025.25	4297502.78	0					0.14089	0.00077144	0.039584	1.39E-01	0.00071718	0.039584	0.14089	7.71E-04	3.96E-02	1.39E-01	7.17E-04
7655	639075.25	4297502.78	0					0.14256	0.00075784	0.038511	1.40E-01	0.00070315	0.038511	0.14256	7.58E-04	3.85E-02	1.40E-01	7.03E-04
7656	639125.25	4297502.78	0					0.14563	0.00074292	0.037246	1.43E-01	0.0006894	0.037246	0.14563	7.43E-04	3.72E-02	1.43E-01	6.89E-04
7657	639175.25	4297502.78	0					0.1517	0.00072897	0.036556	1.49E-01	0.00067668	0.036556	0.1517	7.29E-04	3.66E-02	1.49E-01	6.77E-04
7658	639225.25	4297502.78	0					0.16418	0.00071669	0.035859	1.62E-01	0.00066562	0.035859	0.16418	7.17E-04	3.59E-02	1.62E-01	6.66E-04
7659	639275.25	4297502.78	0					0.1947	0.00070856	0.035912	1.93E-01	0.00065877	0.035912	0.1947	7.09E-04	3.59E-02	1.93E-01	6.59E-04
7660	639325.25	4297502.78	0					0.3164	0.0007217	0.035996	3.14E-01	0.00067315	0.035996	0.3164	7.22E-04	3.60E-02	3.14E-01	6.73E-04
7661	639375.25	4297502.78	0					0.25425	0.00069255	0.036107	2.52E-01	0.00064522	0.036107	0.25425	6.93E-04	3.61E-02	2.52E-01	6.45E-04
7662	639425.25	4297502.78	0					0.18013	0.00066063	0.036015	1.78E-01	0.00061452	0.036015	0.18013	6.61E-04	3.60E-02	1.78E-01	6.15E-04
7663	639475.25	4297502.78	0					0.15224	0.00063936	0.03562	1.50E-01	0.00059448	0.03562	0.15224	6.39E-04	3.56E-02	1.50E-01	5.94E-04
7664	639525.25	4297502.78	0					0.13706	0.00062126	0.035157	1.35E-01	0.00057754	0.035157	0.13706	6.21E-04	3.52E-02	1.35E-01	5.78E-04
7665	639575.25	4297502.78	0					0.1271	0.0006044	0.034555	1.25E-01	0.00056185	0.034555	0.1271	6.04E-04	3.46E-02	1.25E-01	5.62E-04
7666	639625.25	4297502.78	0					0.11975	0.00058817	0.034082	1.18E-01	0.00054679	0.034082	0.11975	5.88E-04	3.41E-02	1.18E-01	5.47E-04
7667	639675.25	4297502.78	0					0.11405	0.00057245	0.033801	1.12E-01	0.00053217	0.033801	0.11405	5.72E-04	3.38E-02	1.12E-01	5.32E-04
7668	639075.25	4297552.78	0					0.13964	0.00075166	0.040471	1.37E-01	0.00069857	0.040471	0.13964	7.52E-04	4.05E-02	1.37E-01	6.99E-04
7669	639125.25	4297552.78	0					0.14243	0.00073983	0.039715	1.40E-01	0.000686	0.039715	0.14243	7.40E-04	3.97E-02	1.40E-01	6.86E-04
7670	639175.25	4297552.78	0					0.14737	0.00072687	0.038554	1.45E-01	0.00067402	0.038554	0.14737	7.27E-04	3.86E-02	1.45E-01	6.74E-04
7671	639225.25	4297552.78	0					0.15681	0.00071529	0.037049	1.55E-01	0.00066354	0.037049	0.15681	7.15E-04	3.70E-02	1.55E-01	6.64E-04
7672	639275.25	4297552.78	0					0.17717	0.00070628	0.035458	1.75E-01	0.00065564	0.035458	0.17717	7.06E-04	3.55E-02	1.75E-01	6.56E-04
7673	639325.25	4297552.78	0					0.23387	0.00070586	0.0348	2.32E-01	0.00065633	0.0348	0.23387	7.06E-04	3.48E-02	2.32E-01	6.56E-04
7674	639375.25	4297552.78	0					0.28691	0.00070474	0.034216	2.85E-01	0.00065631	0.034216	0.28691	7.05E-04	3.42E-02	2.85E-01	6.56E-04
7675	639425.25	4297552.78	0					0.20791	0.00067324	0.034274	2.06E-01	0.00062591	0.034274	0.20791	6.73E-04	3.43E-02	2.06E-01	6.26E-04
7676	639475.25	4297552.78	0					0.16411	0.00064985	0.034356	1.62E-01	0.00060362	0.034356	0.16411	6.50E-04	3.44E-02	1.62E-01	6.04E-04
7677	639525.25	4297552.78	0					0.14405	0.00063201	0.034453	1.42E-01	0.00058695	0.034453	0.14405	6.32E-04	3.45E-02	1.42E-01	5.87E-04
7678	639575.25	4297552.78	0					0.13229	0.00061613	0.03431	1.30E-01	0.00057217	0.03431	0.13229	6.16E-04	3.43E-02	1.30E-01	5.72E-04
7679	639625.25	4297552.78	0					0.12436	0.00060116	0.034033	1.23E-01	0.0005583	0.034033	0.12436	6.01E-04	3.40E-02	1.23E-01	5.58E-04
7680	639675.25	4297552.78	0					0.11859	0.00058668	0.03355	1.17E-01	0.00054493	0.03355	0.11859	5.87E-04	3.36E-02	1.17E-01	5.45E-04
7681	639725.25	4297552.78	0					0.11407	0.00057255	0.033064	1.12E-01	0.0005319	0.033064	0.11407	5.73E-04	3.31E-02	1.12E-01	5.32E-04
7682	639775.25	4297552.78	0					0.11019	0.00055844	0.033189	1.08E-01	0.0005189	0.033189	0.11019	5.58E-04	3.32E-02	1.08E-01	5.19E-04
7683	639825.25	4297552.78	0					0.10698	0.00054476	0.032444	1.05E-01	0.00050626	0.032444	0.10698	5.45E-04	3.24E-02	1.05E-01	5.06E-04
7684	639875.25	4297552.78	0					0.10391	0.00053117	0.032143	1.02E-01	0.00049365	0.032143	0.10391	5.31E-04	3.21E-02	1.02E-01	4.94E-04
7685	639925.25	4297552.78	0					0.10052	0.00051693	0.032337	9.90E-02	0.00048051	0.032337	0.10052	5.17E-04	3.23E-02	9.90E-02	4.81E-04
7686	639975.25	4297552.78	0					0.097279	0.00050319	0.032108	9.57E-02	0.00046776	0.032108	0.097279	5.03E-04	3.21E-02	9.57E-02	4.68E-04
7687	640025.25	4297552.78	0					0.094121	0.00048998	0.031643	9.26E-02	0.00045547	0.031643	0.094121	4.90E-04	3.16E-02	9.26E-02	4.55E-04
7688	640075.25	4297552.78	0					0.09078	0.00047662	0.03117	8.93E-02	0.00044303	0.03117	0.09078	4.77E-04	3.12E-02	8.93E-02	4.43E-04
7689	640125.25	4297552.78	0					0.087355	0.00046327	0.030666	8.59E-02	0.00043053	0.030666	0.087355	4.63E-04	3.07E-02	8.59E-02	4.31E-04
7690	639075.25	4297602.78	0					0.13672	0.00074454	0.040303	1.34E-01	0.00069181	0.040303	0.13672	7.45E-04	4.03E-02	1.34E-01	6.92E-04
7691	639125.25	4297602.78	0					0.13882	0.00073283	0.040417	1.37E-01	0.00067931	0.040417	0.13882	7.33E-04	4.04E-02	1.37E-01	6.79E-04
7692	639175.25	4297602.78	0					0.14268	0.00072058	0.039891	1.40E-01	0.00066792	0.039891	0.14268	7.21E-04	3.99E-02	1.40E-01	6.68E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7693	639225.25	4297602.78	0					0.14985	0.00070936	0.039119	1.48E-01	0.00065755	0.039119	0.14985	7.09E-04	3.91E-02	1.48E-01	6.58E-04
7694	639275.25	4297602.78	0					0.16362	0.00069994	0.038119	1.61E-01	0.00064905	0.038119	0.16362	7.00E-04	3.81E-02	1.61E-01	6.49E-04
7695	639325.25	4297602.78	0					0.19345	0.00069453	0.036889	1.91E-01	0.00064456	0.036889	0.19345	6.95E-04	3.69E-02	1.91E-01	6.45E-04
7696	639375.25	4297602.78	0					0.28364	0.00070304	0.035911	2.82E-01	0.00065393	0.035911	0.28364	7.03E-04	3.59E-02	2.82E-01	6.54E-04
7697	639425.25	4297602.78	0					0.26542	0.00068683	0.034604	2.63E-01	0.00063864	0.034604	0.26542	6.87E-04	3.46E-02	2.63E-01	6.39E-04
7698	639475.25	4297602.78	0					0.1809	0.00065542	0.034049	1.79E-01	0.00060821	0.034049	0.1809	6.55E-04	3.40E-02	1.79E-01	6.08E-04
7699	639525.25	4297602.78	0					0.15193	0.00063697	0.033437	1.50E-01	0.00059074	0.033437	0.15193	6.37E-04	3.34E-02	1.50E-01	5.91E-04
7700	639575.25	4297602.78	0					0.13705	0.00062161	0.032994	1.35E-01	0.00057642	0.032994	0.13705	6.22E-04	3.30E-02	1.35E-01	5.76E-04
7701	639625.25	4297602.78	0					0.12851	0.00060804	0.033177	1.27E-01	0.0005639	0.033177	0.12851	6.08E-04	3.32E-02	1.27E-01	5.64E-04
7702	639675.25	4297602.78	0					0.12283	0.00059506	0.033115	1.21E-01	0.00055202	0.033115	0.12283	5.95E-04	3.31E-02	1.21E-01	5.52E-04
7703	639725.25	4297602.78	0					0.11848	0.00058227	0.033173	1.17E-01	0.00054027	0.033173	0.11848	5.82E-04	3.32E-02	1.17E-01	5.40E-04
7704	639775.25	4297602.78	0					0.11498	0.00056972	0.033181	1.13E-01	0.00052876	0.033181	0.11498	5.70E-04	3.32E-02	1.13E-01	5.29E-04
7705	639825.25	4297602.78	0					0.11197	0.00055717	0.032966	1.10E-01	0.00051726	0.032966	0.11197	5.57E-04	3.30E-02	1.10E-01	5.17E-04
7706	639875.25	4297602.78	0					0.10919	0.00054471	0.032582	1.08E-01	0.00050584	0.032582	0.10919	5.45E-04	3.26E-02	1.08E-01	5.06E-04
7707	639925.25	4297602.78	0					0.10634	0.00053227	0.032078	1.05E-01	0.00049438	0.032078	0.10634	5.32E-04	3.21E-02	1.05E-01	4.94E-04
7708	639975.25	4297602.78	0					0.10305	0.00051945	0.031801	1.01E-01	0.0004826	0.031801	0.10305	5.19E-04	3.18E-02	1.01E-01	4.83E-04
7709	640025.25	4297602.78	0					0.099735	0.00050691	0.031161	9.82E-02	0.00047104	0.031161	0.099735	5.07E-04	3.12E-02	9.82E-02	4.71E-04
7710	640075.25	4297602.78	0					0.096145	0.00049429	0.031015	9.46E-02	0.00045934	0.031015	0.096145	4.94E-04	3.10E-02	9.46E-02	4.59E-04
7711	640125.25	4297602.78	0					0.092299	0.00048126	0.031006	9.08E-02	0.0004473	0.031006	0.092299	4.81E-04	3.10E-02	9.08E-02	4.47E-04
7712	639075.25	4297652.78	0					0.13392	0.00073576	0.038256	1.32E-01	0.00068248	0.038256	0.13392	7.36E-04	3.83E-02	1.32E-01	6.82E-04
7713	639125.25	4297652.78	0					0.13522	0.000723	0.038809	1.33E-01	0.00067033	0.038809	0.13522	7.23E-04	3.88E-02	1.33E-01	6.70E-04
7714	639175.25	4297652.78	0					0.13806	0.00071149	0.039009	1.36E-01	0.0006595	0.039009	0.13806	7.11E-04	3.90E-02	1.36E-01	6.60E-04
7715	639225.25	4297652.78	0					0.1433	0.00070076	0.03892	1.41E-01	0.00064951	0.03892	0.1433	7.01E-04	3.89E-02	1.41E-01	6.50E-04
7716	639275.25	4297652.78	0					0.15274	0.00069115	0.038655	1.51E-01	0.00064063	0.038655	0.15274	6.91E-04	3.87E-02	1.51E-01	6.41E-04
7717	639325.25	4297652.78	0					0.17085	0.000684	0.038056	1.69E-01	0.00063422	0.038056	0.17085	6.84E-04	3.81E-02	1.69E-01	6.34E-04
7718	639375.25	4297652.78	0					0.21453	0.00068253	0.037533	2.12E-01	0.00063348	0.037533	0.21453	6.83E-04	3.75E-02	2.12E-01	6.33E-04
7719	639425.25	4297652.78	0					0.29605	0.00069007	0.036888	2.94E-01	0.0006417	0.036888	0.29605	6.90E-04	3.69E-02	2.94E-01	6.42E-04
7720	639475.25	4297652.78	0					0.21184	0.00065938	0.03597	2.10E-01	0.0006118	0.03597	0.21184	6.59E-04	3.60E-02	2.10E-01	6.12E-04
7721	639525.25	4297652.78	0					0.16311	0.00063731	0.034881	1.61E-01	0.00059053	0.034881	0.16311	6.37E-04	3.49E-02	1.61E-01	5.91E-04
7722	639575.25	4297652.78	0					0.14344	0.00062197	0.033719	1.41E-01	0.00057598	0.033719	0.14344	6.22E-04	3.37E-02	1.41E-01	5.76E-04
7723	639625.25	4297652.78	0					0.13351	0.00060929	0.033261	1.32E-01	0.00056423	0.033261	0.13351	6.09E-04	3.33E-02	1.32E-01	5.64E-04
7724	639675.25	4297652.78	0					0.12772	0.0005978	0.032442	1.26E-01	0.00055372	0.032442	0.12772	5.98E-04	3.24E-02	1.26E-01	5.54E-04
7725	639725.25	4297652.78	0					0.12358	0.00058652	0.031634	1.22E-01	0.00054336	0.031634	0.12358	5.87E-04	3.16E-02	1.22E-01	5.43E-04
7726	639775.25	4297652.78	0					0.12032	0.00057534	0.031578	1.19E-01	0.00053316	0.031578	0.12032	5.75E-04	3.16E-02	1.19E-01	5.33E-04
7727	639825.25	4297652.78	0					0.11753	0.00056415	0.031942	1.16E-01	0.00052295	0.031942	0.11753	5.64E-04	3.19E-02	1.16E-01	5.23E-04
7728	639875.25	4297652.78	0					0.11509	0.00055312	0.032058	1.13E-01	0.00051291	0.032058	0.11509	5.53E-04	3.21E-02	1.13E-01	5.13E-04
7729	639925.25	4297652.78	0					0.11248	0.00054202	0.032081	1.11E-01	0.00050278	0.032081	0.11248	5.42E-04	3.21E-02	1.11E-01	5.03E-04
7730	639975.25	4297652.78	0					0.10953	0.00053078	0.031931	1.08E-01	0.00049252	0.031931	0.10953	5.31E-04	3.19E-02	1.08E-01	4.93E-04
7731	640025.25	4297652.78	0					0.10605	0.00051933	0.031643	1.04E-01	0.00048206	0.031643	0.10605	5.19E-04	3.16E-02	1.04E-01	4.82E-04
7732	640075.25	4297652.78	0					0.10214	0.00050782	0.031236	1.01E-01	0.00047146	0.031236	0.10214	5.08E-04	3.12E-02	1.01E-01	4.71E-04
7733	640125.25	4297652.78	0					0.097621	0.00049574	0.031057	9.61E-02	0.00046036	0.031057	0.097621	4.96E-04	3.11E-02	9.61E-02	4.60E-04
7734	639125.25	4297702.78	0					0.13187	0.00071172	0.035238	1.30E-01	0.00066053	0.035238	0.13187	7.12E-04	3.52E-02	1.30E-01	6.61E-04
7735	639175.25	4297702.78	0					0.13399	0.00070115	0.035955	1.32E-01	0.00065044	0.035955	0.13399	7.01E-04	3.60E-02	1.32E-01	6.50E-04
7736	639225.25	4297702.78	0					0.13764	0.00069054	0.036553	1.35E-01	0.00064038	0.036553	0.13764	6.91E-04	3.66E-02	1.35E-01	6.40E-04
7737	639275.25	4297702.78	0					0.144	0.0006811	0.036883	1.42E-01	0.0006315	0.036883	0.144	6.81E-04	3.69E-02	1.42E-01	6.32E-04
7738	639325.25	4297702.78	0					0.15552	0.00067303	0.037076	1.53E-01	0.00062398	0.037076	0.15552	6.73E-04	3.71E-02	1.53E-01	6.24E-04
7739	639375.25	4297702.78	0					0.18018	0.00066815	0.037008	1.78E-01	0.00061972	0.037008	0.18018	6.68E-04	3.70E-02	1.78E-01	6.20E-04
7740	639425.25	4297702.78	0					0.25354	0.00067433	0.036946	2.51E-01	0.00062651	0.036946	0.25354	6.74E-04	3.69E-02	2.51E-01	6.27E-04
7741	639475.25	4297702.78	0					0.28846	0.00067182	0.036769	2.86E-01	0.00062455	0.036769	0.28846	6.72E-04	3.68E-02	2.86E-01	6.25E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7742	639525.25	4297702.78	0					0.18364	0.00063724	0.036336	1.82E-01	0.00059058	0.036336	0.18364	6.37E-04	3.63E-02	1.82E-01	5.91E-04
7743	639575.25	4297702.78	0					0.15471	0.00062034	0.035772	1.53E-01	0.00057429	0.035772	0.15471	6.20E-04	3.58E-02	1.53E-01	5.74E-04
7744	639625.25	4297702.78	0					0.14201	0.00060763	0.034833	1.40E-01	0.00056232	0.034833	0.14201	6.08E-04	3.48E-02	1.40E-01	5.62E-04
7745	639675.25	4297702.78	0					0.13505	0.00059661	0.033661	1.33E-01	0.00055204	0.033661	0.13505	5.97E-04	3.37E-02	1.33E-01	5.52E-04
7746	639725.25	4297702.78	0					0.13097	0.00058652	0.032344	1.29E-01	0.00054274	0.032344	0.13097	5.87E-04	3.23E-02	1.29E-01	5.43E-04
7747	639775.25	4297702.78	0					0.12823	0.00057655	0.031835	1.26E-01	0.00053357	0.031835	0.12823	5.77E-04	3.18E-02	1.26E-01	5.34E-04
7748	639825.25	4297702.78	0					0.12584	0.00056668	0.031413	1.24E-01	0.00052449	0.031413	0.12584	5.67E-04	3.14E-02	1.24E-01	5.24E-04
7749	639875.25	4297702.78	0					0.12338	0.00055677	0.030844	1.22E-01	0.00051545	0.030844	0.12338	5.57E-04	3.08E-02	1.22E-01	5.15E-04
7750	639925.25	4297702.78	0					0.12085	0.00054695	0.030149	1.19E-01	0.00050655	0.030149	0.12085	5.47E-04	3.01E-02	1.19E-01	5.07E-04
7751	639975.25	4297702.78	0					0.11806	0.00053707	0.030396	1.16E-01	0.00049758	0.030396	0.11806	5.37E-04	3.04E-02	1.16E-01	4.98E-04
7752	640025.25	4297702.78	0					0.1143	0.0005268	0.030688	1.13E-01	0.00048824	0.030688	0.1143	5.27E-04	3.07E-02	1.13E-01	4.88E-04
7753	640075.25	4297702.78	0					0.10946	0.00051613	0.030933	1.08E-01	0.00047849	0.030933	0.10946	5.16E-04	3.09E-02	1.08E-01	4.78E-04
7754	640125.25	4297702.78	0					0.1039	0.0005053	0.030937	1.02E-01	0.00046857	0.030937	0.1039	5.05E-04	3.09E-02	1.02E-01	4.69E-04
7755	639175.25	4297752.78	0					0.13024	0.00068995	0.034005	1.28E-01	0.0006409	0.034005	0.13024	6.90E-04	3.40E-02	1.28E-01	6.41E-04
7756	639225.25	4297752.78	0					0.13282	0.00067933	0.03266	1.31E-01	0.00063071	0.03266	0.13282	6.79E-04	3.27E-02	1.31E-01	6.31E-04
7757	639275.25	4297752.78	0					0.13738	0.00067037	0.033559	1.35E-01	0.00062212	0.033559	0.13738	6.70E-04	3.36E-02	1.35E-01	6.22E-04
7758	639325.25	4297752.78	0					0.14489	0.00066161	0.03431	1.43E-01	0.00061379	0.03431	0.14489	6.62E-04	3.43E-02	1.43E-01	6.14E-04
7759	639375.25	4297752.78	0					0.15961	0.00065547	0.034697	1.58E-01	0.00060808	0.034697	0.15961	6.55E-04	3.47E-02	1.58E-01	6.08E-04
7760	639425.25	4297752.78	0					0.19539	0.0006538	0.035055	1.93E-01	0.0006069	0.035055	0.19539	6.54E-04	3.51E-02	1.93E-01	6.07E-04
7761	639475.25	4297752.78	0					0.34076	0.00067769	0.03527	3.39E-01	0.00063128	0.03527	0.34076	6.78E-04	3.53E-02	3.39E-01	6.31E-04
7762	639525.25	4297752.78	0					0.232	0.00064231	0.035563	2.30E-01	0.00059639	0.035563	0.232	6.42E-04	3.56E-02	2.30E-01	5.96E-04
7763	639575.25	4297752.78	0					0.1784	0.00062012	0.035636	1.76E-01	0.00057468	0.035636	0.1784	6.20E-04	3.56E-02	1.76E-01	5.75E-04
7764	639625.25	4297752.78	0					0.15886	0.00060615	0.035474	1.57E-01	0.00056121	0.035474	0.15886	6.06E-04	3.55E-02	1.57E-01	5.61E-04
7765	639675.25	4297752.78	0					0.14854	0.0005943	0.035215	1.47E-01	0.00054985	0.035215	0.14854	5.94E-04	3.52E-02	1.47E-01	5.50E-04
7766	639725.25	4297752.78	0					0.14455	0.00058489	0.034411	1.43E-01	0.00054105	0.034411	0.14455	5.85E-04	3.44E-02	1.43E-01	5.41E-04
7767	639775.25	4297752.78	0					0.14238	0.0005757	0.033545	1.41E-01	0.00053248	0.033545	0.14238	5.76E-04	3.35E-02	1.41E-01	5.32E-04
7768	639825.25	4297752.78	0					0.14002	0.00056639	0.03256	1.38E-01	0.00052384	0.03256	0.14002	5.66E-04	3.26E-02	1.38E-01	5.24E-04
7769	639875.25	4297752.78	0					0.13759	0.0005574	0.031471	1.36E-01	0.00051553	0.031471	0.13759	5.57E-04	3.15E-02	1.36E-01	5.16E-04
7770	639925.25	4297752.78	0					0.135	0.00054844	0.031014	1.33E-01	0.0005073	0.031014	0.135	5.48E-04	3.10E-02	1.33E-01	5.07E-04
7771	639975.25	4297752.78	0					0.13248	0.00053991	0.030416	1.31E-01	0.00049957	0.030416	0.13248	5.40E-04	3.04E-02	1.31E-01	5.00E-04
7772	640025.25	4297752.78	0					0.12863	0.00053085	0.029842	1.27E-01	0.0004913	0.029842	0.12863	5.31E-04	2.98E-02	1.27E-01	4.91E-04
7773	640075.25	4297752.78	0					0.12212	0.00052076	0.029337	1.20E-01	0.00048201	0.029337	0.12212	5.21E-04	2.93E-02	1.20E-01	4.82E-04
7774	640125.25	4297752.78	0					0.11357	0.00051066	0.029084	1.12E-01	0.00047277	0.029084	0.11357	5.11E-04	2.91E-02	1.12E-01	4.73E-04
7775	639175.25	4297802.78	0					0.12665	0.00067882	0.035622	1.25E-01	0.00063173	0.035622	0.12665	6.79E-04	3.56E-02	1.25E-01	6.32E-04
7776	639225.25	4297802.78	0					0.1285	0.00066833	0.034745	1.26E-01	0.00062155	0.034745	0.1285	6.68E-04	3.47E-02	1.26E-01	6.22E-04
7777	639275.25	4297802.78	0					0.13171	0.00065905	0.033524	1.30E-01	0.00061251	0.033524	0.13171	6.59E-04	3.35E-02	1.30E-01	6.13E-04
7778	639325.25	4297802.78	0					0.13696	0.00065027	0.032106	1.35E-01	0.00060404	0.032106	0.13696	6.50E-04	3.21E-02	1.35E-01	6.04E-04
7779	639375.25	4297802.78	0					0.1464	0.00064303	0.031233	1.44E-01	0.00059711	0.031233	0.1464	6.43E-04	3.12E-02	1.44E-01	5.97E-04
7780	639425.25	4297802.78	0					0.1658	0.00063843	0.032043	1.64E-01	0.00059281	0.032043	0.1658	6.38E-04	3.20E-02	1.64E-01	5.93E-04
7781	639475.25	4297802.78	0					0.21341	0.00064056	0.032572	2.11E-01	0.00059537	0.032572	0.21341	6.41E-04	3.26E-02	2.11E-01	5.95E-04
7782	639525.25	4297802.78	0					0.29681	0.00065072	0.033046	2.95E-01	0.0006059	0.033046	0.29681	6.51E-04	3.30E-02	2.95E-01	6.06E-04
7783	639575.25	4297802.78	0					0.25038	0.00062996	0.033735	2.48E-01	0.00058551	0.033735	0.25038	6.30E-04	3.37E-02	2.48E-01	5.86E-04
7784	639625.25	4297802.78	0					0.19845	0.00060787	0.034474	1.97E-01	0.00056373	0.034474	0.19845	6.08E-04	3.45E-02	1.97E-01	5.64E-04
7785	639675.25	4297802.78	0					0.17945	0.00059413	0.034863	1.78E-01	0.00055036	0.034863	0.17945	5.94E-04	3.49E-02	1.78E-01	5.50E-04
7786	639725.25	4297802.78	0					0.17637	0.00058435	0.035046	1.74E-01	0.00054094	0.035046	0.17637	5.84E-04	3.50E-02	1.74E-01	5.41E-04
7787	639775.25	4297802.78	0					0.17482	0.00057593	0.034768	1.73E-01	0.00053301	0.034768	0.17482	5.76E-04	3.48E-02	1.73E-01	5.33E-04
7788	639825.25	4297802.78	0					0.17245	0.00056748	0.034294	1.71E-01	0.00052506	0.034294	0.17245	5.67E-04	3.43E-02	1.71E-01	5.25E-04
7789	639875.25	4297802.78	0					0.16963	0.00055911	0.033632	1.68E-01	0.00051718	0.033632	0.16963	5.59E-04	3.36E-02	1.68E-01	5.17E-04
7790	639925.25	4297802.78	0					0.16775	0.00055136	0.032671	1.66E-01	0.00051003	0.032671	0.16775	5.51E-04	3.27E-02	1.66E-01	5.10E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7791	639975.25	4297802.78	0					0.16601	0.00054376	0.031523	1.64E-01	0.00050305	0.031523	0.16601	5.44E-04	3.15E-02	1.64E-01	5.03E-04
7792	640025.25	4297802.78	0					0.16161	0.0005351	0.030491	1.60E-01	0.000495	0.030491	0.16161	5.35E-04	3.05E-02	1.60E-01	4.95E-04
7793	640075.25	4297802.78	0					0.153	0.00052538	0.0301	1.51E-01	0.00048596	0.0301	0.153	5.25E-04	3.01E-02	1.51E-01	4.86E-04
7794	640125.25	4297802.78	0					0.13433	0.00051402	0.029608	1.33E-01	0.00047533	0.029608	0.13433	5.14E-04	2.96E-02	1.33E-01	4.75E-04
7795	639225.25	4297852.78	0					0.12423	0.00065752	0.036481	1.22E-01	0.00061264	0.036481	0.12423	6.58E-04	3.65E-02	1.22E-01	6.13E-04
7796	639275.25	4297852.78	0					0.12636	0.00064787	0.035106	1.24E-01	0.00060324	0.035106	0.12636	6.48E-04	3.51E-02	1.24E-01	6.03E-04
7797	639325.25	4297852.78	0					0.12997	0.00063934	0.033878	1.28E-01	0.00059495	0.033878	0.12997	6.39E-04	3.39E-02	1.28E-01	5.95E-04
7798	639375.25	4297852.78	0					0.13603	0.00063146	0.032852	1.34E-01	0.00058725	0.032852	0.13603	6.31E-04	3.29E-02	1.34E-01	5.87E-04
7799	639425.25	4297852.78	0					0.14691	0.00062492	0.031636	1.45E-01	0.00058096	0.031636	0.14691	6.25E-04	3.16E-02	1.45E-01	5.81E-04
7800	639475.25	4297852.78	0					0.16677	0.00062119	0.030126	1.65E-01	0.00057748	0.030126	0.16677	6.21E-04	3.01E-02	1.65E-01	5.77E-04
7801	639525.25	4297852.78	0					0.20098	0.00062071	0.029801	1.99E-01	0.00057724	0.029801	0.20098	6.21E-04	2.98E-02	1.99E-01	5.77E-04
7802	639575.25	4297852.78	0					0.24763	0.00062235	0.030658	2.46E-01	0.00057919	0.030658	0.24763	6.22E-04	3.07E-02	2.46E-01	5.79E-04
7803	639625.25	4297852.78	0					0.22116	0.00060538	0.031771	2.19E-01	0.00056246	0.031771	0.22116	6.05E-04	3.18E-02	2.19E-01	5.62E-04
7804	639675.25	4297852.78	0					0.2564	0.00060419	0.03258	2.55E-01	0.00056152	0.03258	0.2564	6.04E-04	3.26E-02	2.55E-01	5.62E-04
7805	639725.25	4297852.78	0					0.21736	0.00058588	0.033325	2.16E-01	0.00054352	0.033325	0.21736	5.86E-04	3.33E-02	2.16E-01	5.44E-04
7806	639775.25	4297852.78	0					0.21194	0.0005768	0.033716	2.10E-01	0.00053475	0.033716	0.21194	5.77E-04	3.37E-02	2.10E-01	5.35E-04
7807	639825.25	4297852.78	0					0.25426	0.00057931	0.033794	2.52E-01	0.00053762	0.033794	0.25426	5.79E-04	3.38E-02	2.52E-01	5.38E-04
7808	639875.25	4297852.78	0					0.24819	0.00057137	0.033544	2.46E-01	0.00053004	0.033544	0.24819	5.71E-04	3.35E-02	2.46E-01	5.30E-04
7809	639925.25	4297852.78	0					0.20842	0.0005547	0.033369	2.07E-01	0.0005138	0.033369	0.20842	5.55E-04	3.34E-02	2.07E-01	5.14E-04
7810	639975.25	4297852.78	0					0.20015	0.00054469	0.033237	1.98E-01	0.00050417	0.033237	0.20015	5.45E-04	3.32E-02	1.98E-01	5.04E-04
7811	640025.25	4297852.78	0					0.19607	0.00053676	0.032634	1.94E-01	0.00049666	0.032634	0.19607	5.37E-04	3.26E-02	1.94E-01	4.97E-04
7812	640075.25	4297852.78	0					0.19327	0.00052903	0.03189	1.92E-01	0.00048942	0.03189	0.19327	5.29E-04	3.19E-02	1.92E-01	4.89E-04
7813	640125.25	4297852.78	0					0.14685	0.00051209	0.030757	1.45E-01	0.0004731	0.030757	0.14685	5.12E-04	3.08E-02	1.45E-01	4.73E-04
7814	639225.25	4297902.78	0					0.12004	0.00064697	0.037357	1.18E-01	0.00060387	0.037357	0.12004	6.47E-04	3.74E-02	1.18E-01	6.04E-04
7815	639275.25	4297902.78	0					0.12136	0.00063766	0.036648	1.20E-01	0.00059486	0.036648	0.12136	6.38E-04	3.66E-02	1.20E-01	5.95E-04
7816	639325.25	4297902.78	0					0.12355	0.00062866	0.035644	1.22E-01	0.00058611	0.035644	0.12355	6.29E-04	3.56E-02	1.22E-01	5.86E-04
7817	639375.25	4297902.78	0					0.12723	0.00062062	0.034343	1.25E-01	0.00057825	0.034343	0.12723	6.21E-04	3.43E-02	1.25E-01	5.78E-04
7818	639425.25	4297902.78	0					0.13311	0.00061311	0.032922	1.31E-01	0.00057093	0.032922	0.13311	6.13E-04	3.29E-02	1.31E-01	5.71E-04
7819	639475.25	4297902.78	0					0.14192	0.0006065	0.032079	1.40E-01	0.0005645	0.032079	0.14192	6.07E-04	3.21E-02	1.40E-01	5.65E-04
7820	639525.25	4297902.78	0					0.15374	0.00060154	0.030889	1.52E-01	0.00055967	0.030889	0.15374	6.02E-04	3.09E-02	1.52E-01	5.60E-04
7821	639575.25	4297902.78	0					0.16793	0.00059604	0.029821	1.66E-01	0.00055441	0.029821	0.16793	5.96E-04	2.98E-02	1.66E-01	5.54E-04
7822	639625.25	4297902.78	0					0.18851	0.00059128	0.028831	1.87E-01	0.00054983	0.028831	0.18851	5.91E-04	2.88E-02	1.87E-01	5.50E-04
7823	639675.25	4297902.78	0					0.19536	0.00058361	0.029008	1.94E-01	0.00054241	0.029008	0.19536	5.84E-04	2.90E-02	1.94E-01	5.42E-04
7824	639725.25	4297902.78	0					0.19287	0.00057421	0.029984	1.91E-01	0.00053319	0.029984	0.19287	5.74E-04	3.00E-02	1.91E-01	5.33E-04
7825	639775.25	4297902.78	0					0.19084	0.00056591	0.030715	1.89E-01	0.00052514	0.030715	0.19084	5.66E-04	3.07E-02	1.89E-01	5.25E-04
7826	639825.25	4297902.78	0					0.18924	0.00055928	0.031062	1.87E-01	0.00051875	0.031062	0.18924	5.59E-04	3.11E-02	1.87E-01	5.19E-04
7827	639875.25	4297902.78	0					0.18523	0.00054983	0.031793	1.83E-01	0.00050955	0.031793	0.18523	5.50E-04	3.18E-02	1.83E-01	5.10E-04
7828	639925.25	4297902.78	0					0.18164	0.00054088	0.032381	1.80E-01	0.00050084	0.032381	0.18164	5.41E-04	3.24E-02	1.80E-01	5.01E-04
7829	639975.25	4297902.78	0					0.17712	0.00053161	0.032871	1.75E-01	0.00049182	0.032871	0.17712	5.32E-04	3.29E-02	1.75E-01	4.92E-04
7830	640025.25	4297902.78	0					0.17223	0.00052363	0.032922	1.71E-01	0.00048415	0.032922	0.17223	5.24E-04	3.29E-02	1.71E-01	4.84E-04
7831	640075.25	4297902.78	0					0.1625	0.00051532	0.032653	1.61E-01	0.00047615	0.032653	0.1625	5.15E-04	3.27E-02	1.61E-01	4.76E-04
7832	640125.25	4297902.78	0					0.12077	0.00049996	0.032115	1.19E-01	0.00046121	0.032115	0.12077	5.00E-04	3.21E-02	1.19E-01	4.61E-04
7833	639275.25	4297952.78	0					0.11679	0.00062687	0.03636	1.15E-01	0.00058561	0.03636	0.11679	6.27E-04	3.64E-02	1.15E-01	5.86E-04
7834	639325.25	4297952.78	0					0.11815	0.00061854	0.0361	1.16E-01	0.00057759	0.0361	0.11815	6.19E-04	3.61E-02	1.16E-01	5.78E-04
7835	639375.25	4297952.78	0					0.12025	0.00061021	0.035575	1.18E-01	0.0005695	0.035575	0.12025	6.10E-04	3.56E-02	1.18E-01	5.70E-04
7836	639425.25	4297952.78	0					0.12341	0.00060236	0.034712	1.22E-01	0.00056189	0.034712	0.12341	6.02E-04	3.47E-02	1.22E-01	5.62E-04
7837	639475.25	4297952.78	0					0.12766	0.00059504	0.033578	1.26E-01	0.00055476	0.033578	0.12766	5.95E-04	3.36E-02	1.26E-01	5.55E-04
7838	639525.25	4297952.78	0					0.13271	0.00058878	0.032187	1.31E-01	0.00054856	0.032187	0.13271	5.89E-04	3.22E-02	1.31E-01	5.49E-04
7839	639575.25	4297952.78	0					0.13817	0.00058159	0.031189	1.36E-01	0.00054156	0.031189	0.13817	5.82E-04	3.12E-02	1.36E-01	5.42E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7840	639625.25	4297952.78	0					0.14348	0.00057433	0.030477	1.42E-01	0.00053448	0.030477	0.14348	5.74E-04	3.05E-02	1.42E-01	5.34E-04
7841	639675.25	4297952.78	0					0.14446	0.00056577	0.029695	1.43E-01	0.0005261	0.029695	0.14446	5.66E-04	2.97E-02	1.43E-01	5.26E-04
7842	639725.25	4297952.78	0					0.14296	0.00055756	0.028577	1.41E-01	0.00051808	0.028577	0.14296	5.58E-04	2.86E-02	1.41E-01	5.18E-04
7843	639775.25	4297952.78	0					0.14079	0.00054974	0.027591	1.39E-01	0.00051037	0.027591	0.14079	5.50E-04	2.76E-02	1.39E-01	5.10E-04
7844	639825.25	4297952.78	0					0.13854	0.00054016	0.027981	1.37E-01	0.00050098	0.027981	0.13854	5.40E-04	2.80E-02	1.37E-01	5.01E-04
7845	639875.25	4297952.78	0					0.13569	0.00053044	0.029004	1.34E-01	0.00049145	0.029004	0.13569	5.30E-04	2.90E-02	1.34E-01	4.91E-04
7846	639925.25	4297952.78	0					0.13275	0.00052167	0.02986	1.31E-01	0.00048286	0.02986	0.13275	5.22E-04	2.99E-02	1.31E-01	4.83E-04
7847	639975.25	4297952.78	0					0.1294	0.00051338	0.030601	1.28E-01	0.00047475	0.030601	0.1294	5.13E-04	3.06E-02	1.28E-01	4.75E-04
7848	640025.25	4297952.78	0					0.1248	0.00050563	0.031147	1.23E-01	0.00046718	0.031147	0.1248	5.06E-04	3.11E-02	1.23E-01	4.67E-04
7849	640075.25	4297952.78	0					0.11571	0.00049767	0.031461	1.14E-01	0.00045941	0.031461	0.11571	4.98E-04	3.15E-02	1.14E-01	4.59E-04
7850	640125.25	4297952.78	0					0.098621	0.00048822	0.031545	9.70E-02	0.00045021	0.031545	0.098621	4.88E-04	3.15E-02	9.70E-02	4.50E-04
7851	639325.25	4298002.78	0					0.11344	0.00060698	0.036266	1.12E-01	0.00056743	0.036266	0.11344	6.07E-04	3.63E-02	1.12E-01	5.67E-04
7852	639375.25	4298002.78	0					0.11466	0.00059918	0.035438	1.13E-01	0.00055994	0.035438	0.11466	5.99E-04	3.54E-02	1.13E-01	5.60E-04
7853	639425.25	4298002.78	0					0.11637	0.00059161	0.034983	1.15E-01	0.00055268	0.034983	0.11637	5.92E-04	3.50E-02	1.15E-01	5.53E-04
7854	639475.25	4298002.78	0					0.11846	0.00058453	0.034497	1.17E-01	0.00054578	0.034497	0.11846	5.85E-04	3.45E-02	1.17E-01	5.46E-04
7855	639525.25	4298002.78	0					0.12076	0.00057792	0.033601	1.19E-01	0.00053936	0.033601	0.12076	5.78E-04	3.36E-02	1.19E-01	5.39E-04
7856	639575.25	4298002.78	0					0.12301	0.00057093	0.0326	1.21E-01	0.00053248	0.0326	0.12301	5.71E-04	3.26E-02	1.21E-01	5.32E-04
7857	639625.25	4298002.78	0					0.12443	0.00056369	0.031518	1.23E-01	0.00052537	0.031518	0.12443	5.64E-04	3.15E-02	1.23E-01	5.25E-04
7858	639675.25	4298002.78	0					0.12399	0.00055561	0.030409	1.22E-01	0.00051748	0.030409	0.12399	5.56E-04	3.04E-02	1.22E-01	5.17E-04
7859	639725.25	4298002.78	0					0.12255	0.00054726	0.029802	1.21E-01	0.00050931	0.029802	0.12255	5.47E-04	2.98E-02	1.21E-01	5.09E-04
7860	639775.25	4298002.78	0					0.1203	0.00053645	0.029576	1.19E-01	0.00049874	0.029576	0.1203	5.36E-04	2.96E-02	1.19E-01	4.99E-04
7861	639825.25	4298002.78	0					0.11787	0.00052691	0.028848	1.16E-01	0.00048939	0.028848	0.11787	5.27E-04	2.88E-02	1.16E-01	4.89E-04
7862	639875.25	4298002.78	0					0.11569	0.00051942	0.027664	1.14E-01	0.00048196	0.027664	0.11569	5.19E-04	2.77E-02	1.14E-01	4.82E-04
7863	639925.25	4298002.78	0					0.11323	0.00051205	0.027083	1.12E-01	0.00047471	0.027083	0.11323	5.12E-04	2.71E-02	1.12E-01	4.75E-04
7864	639975.25	4298002.78	0					0.10969	0.00050243	0.027266	1.08E-01	0.00046522	0.027266	0.10969	5.02E-04	2.73E-02	1.08E-01	4.65E-04
7865	640025.25	4298002.78	0					0.10531	0.00049464	0.02814	1.04E-01	0.00045755	0.02814	0.10531	4.95E-04	2.81E-02	1.04E-01	4.58E-04
7866	640075.25	4298002.78	0					0.098518	0.00048766	0.028757	9.69E-02	0.00045069	0.028757	0.098518	4.88E-04	2.88E-02	9.69E-02	4.51E-04
7867	640125.25	4298002.78	0					0.089749	0.0004805	0.029217	8.82E-02	0.00044365	0.029217	0.089749	4.81E-04	2.92E-02	8.82E-02	4.44E-04
7868	639375.25	4298052.78	0					0.10995	0.00058783	0.03566	1.08E-01	0.00054976	0.03566	0.10995	5.88E-04	3.57E-02	1.08E-01	5.50E-04
7869	639425.25	4298052.78	0					0.11067	0.0005801	0.035411	1.09E-01	0.00054246	0.035411	0.11067	5.80E-04	3.54E-02	1.09E-01	5.42E-04
7870	639475.25	4298052.78	0					0.11157	0.00057308	0.034655	1.10E-01	0.00053574	0.034655	0.11157	5.73E-04	3.47E-02	1.10E-01	5.36E-04
7871	639525.25	4298052.78	0					0.11261	0.00056698	0.033683	1.11E-01	0.00052983	0.033683	0.11261	5.67E-04	3.37E-02	1.11E-01	5.30E-04
7872	639575.25	4298052.78	0					0.11356	0.00056129	0.033043	1.12E-01	0.00052425	0.033043	0.11356	5.61E-04	3.30E-02	1.12E-01	5.24E-04
7873	639625.25	4298052.78	0					0.11367	0.00055415	0.032467	1.12E-01	0.00051731	0.032467	0.11367	5.54E-04	3.25E-02	1.12E-01	5.17E-04
7874	639675.25	4298052.78	0					0.11288	0.00054702	0.031636	1.11E-01	0.0005103	0.031636	0.11288	5.47E-04	3.16E-02	1.11E-01	5.10E-04
7875	639725.25	4298052.78	0					0.11142	0.00053913	0.0308	1.10E-01	0.00050259	0.0308	0.11142	5.39E-04	3.08E-02	1.10E-01	5.03E-04
7876	639775.25	4298052.78	0					0.10947	0.00052928	0.0303	1.08E-01	0.00049305	0.0303	0.10947	5.29E-04	3.03E-02	1.08E-01	4.93E-04
7877	639825.25	4298052.78	0					0.10737	0.00052035	0.029667	1.06E-01	0.0004843	0.029667	0.10737	5.20E-04	2.97E-02	1.06E-01	4.84E-04
7878	639875.25	4298052.78	0					0.10521	0.00051269	0.029028	1.04E-01	0.00047676	0.029028	0.10521	5.13E-04	2.90E-02	1.04E-01	4.77E-04
7879	639925.25	4298052.78	0					0.10266	0.00050456	0.028282	1.01E-01	0.00046875	0.028282	0.10266	5.05E-04	2.83E-02	1.01E-01	4.69E-04
7880	639975.25	4298052.78	0					0.099358	0.00049539	0.027552	9.78E-02	0.00045971	0.027552	0.099358	4.95E-04	2.76E-02	9.78E-02	4.60E-04
7881	640025.25	4298052.78	0					0.095432	0.00048807	0.026553	9.39E-02	0.00045244	0.026553	0.095432	4.88E-04	2.66E-02	9.39E-02	4.52E-04
7882	640075.25	4298052.78	0					0.090498	0.00048175	0.02593	8.90E-02	0.00044612	0.02593	0.090498	4.82E-04	2.59E-02	8.90E-02	4.46E-04
7883	640125.25	4298052.78	0					0.084971	0.00047515	0.026052	8.34E-02	0.00043959	0.026052	0.084971	4.75E-04	2.61E-02	8.34E-02	4.40E-04
7884	639425.25	4298102.78	0					0.10592	0.00056857	0.034581	1.04E-01	0.00053185	0.034581	0.10592	5.69E-04	3.46E-02	1.04E-01	5.32E-04
7885	639475.25	4298102.78	0					0.10616	0.00056177	0.034674	1.05E-01	0.00052547	0.034674	0.10616	5.62E-04	3.47E-02	1.05E-01	5.25E-04
7886	639525.25	4298102.78	0					0.10647	0.00055598	0.034255	1.05E-01	0.00051999	0.034255	0.10647	5.56E-04	3.43E-02	1.05E-01	5.20E-04
7887	639575.25	4298102.78	0					0.10673	0.00055097	0.03326	1.05E-01	0.00051517	0.03326	0.10673	5.51E-04	3.33E-02	1.05E-01	5.15E-04
7888	639625.25	4298102.78	0					0.1065	0.00054546	0.03207	1.05E-01	0.00050978	0.03207	0.1065	5.45E-04	3.21E-02	1.05E-01	5.10E-04

				Construction, Unmitigated		Construction, Mitigated		Operation, Unmitigated			Operation, Mitigated			Combined, Unmitigated			Combined, Mitigated	
Number	X	Y	Sensitive	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI	Acute HI	Cancer (1/million)	Chronic HI
7889	639675.25	4298102.78	0					0.10558	0.00053879	0.031631	1.04E-01	0.00050329	0.031631	0.10558	5.39E-04	3.16E-02	1.04E-01	5.03E-04
7890	639725.25	4298102.78	0					0.10416	0.00053138	0.031308	1.03E-01	0.00049612	0.031308	0.10416	5.31E-04	3.13E-02	1.03E-01	4.96E-04
7891	639775.25	4298102.78	0					0.10248	0.00052356	0.030886	1.01E-01	0.00048855	0.030886	0.10248	5.24E-04	3.09E-02	1.01E-01	4.89E-04
7892	639825.25	4298102.78	0					0.10066	0.00051561	0.030332	9.92E-02	0.00048079	0.030332	0.10066	5.16E-04	3.03E-02	9.92E-02	4.81E-04
7893	639875.25	4298102.78	0					0.098405	0.00050605	0.029962	9.69E-02	0.00047153	0.029962	0.098405	5.06E-04	3.00E-02	9.69E-02	4.72E-04
7894	639925.25	4298102.78	0					0.095921	0.00049761	0.029124	9.44E-02	0.00046328	0.029124	0.095921	4.98E-04	2.91E-02	9.44E-02	4.63E-04
7895	639975.25	4298102.78	0					0.093127	0.00049056	0.028503	9.16E-02	0.00045629	0.028503	0.093127	4.91E-04	2.85E-02	9.16E-02	4.56E-04
7896	640025.25	4298102.78	0					0.089661	0.00048321	0.027822	8.82E-02	0.000449	0.027822	0.089661	4.83E-04	2.78E-02	8.82E-02	4.49E-04
7897	640075.25	4298102.78	0					0.085776	0.00047658	0.026845	8.43E-02	0.00044237	0.026845	0.085776	4.77E-04	2.68E-02	8.43E-02	4.42E-04
7898	640125.25	4298102.78	0					0.081614	0.00046879	0.025978	8.01E-02	0.0004347	0.025978	0.081614	4.69E-04	2.60E-02	8.01E-02	4.35E-04
7899	639525.25	4298152.78	0					0.10154	0.00054522	0.0332	1.00E-01	0.00051003	0.0332	0.10154	5.45E-04	3.32E-02	1.00E-01	5.10E-04
7900	639575.25	4298152.78	0					0.10144	0.00054085	0.032943	9.99E-02	0.0005059	0.032943	0.10144	5.41E-04	3.29E-02	9.99E-02	5.06E-04
7901	639625.25	4298152.78	0					0.10097	0.00053572	0.032505	9.95E-02	0.00050101	0.032505	0.10097	5.36E-04	3.25E-02	9.95E-02	5.01E-04
7902	639675.25	4298152.78	0					0.10012	0.00053015	0.031793	9.86E-02	0.0004957	0.031793	0.10012	5.30E-04	3.18E-02	9.86E-02	4.96E-04
7903	639725.25	4298152.78	0					0.098846	0.00052354	0.031067	9.74E-02	0.00048933	0.031067	0.098846	5.24E-04	3.11E-02	9.74E-02	4.89E-04
7904	639775.25	4298152.78	0					0.097275	0.00051609	0.0307	9.58E-02	0.00048218	0.0307	0.097275	5.16E-04	3.07E-02	9.58E-02	4.82E-04
7905	639825.25	4298152.78	0					0.095531	0.00050833	0.030733	9.41E-02	0.00047473	0.030733	0.095531	5.08E-04	3.07E-02	9.41E-02	4.75E-04
7906	639875.25	4298152.78	0					0.093603	0.00050056	0.030546	9.22E-02	0.00046721	0.030546	0.093603	5.01E-04	3.05E-02	9.22E-02	4.67E-04
7907	639925.25	4298152.78	0					0.091408	0.00049321	0.029999	9.00E-02	0.00046005	0.029999	0.091408	4.93E-04	3.00E-02	9.00E-02	4.60E-04
7908	639975.25	4298152.78	0					0.088837	0.00048615	0.029221	8.74E-02	0.00045311	0.029221	0.088837	4.86E-04	2.92E-02	8.74E-02	4.53E-04
7909	640025.25	4298152.78	0					0.085855	0.00047891	0.02836	8.44E-02	0.00044599	0.02836	0.085855	4.79E-04	2.84E-02	8.44E-02	4.46E-04
7910	640075.25	4298152.78	0					0.082517	0.00047096	0.027722	8.11E-02	0.00043816	0.027722	0.082517	4.71E-04	2.77E-02	8.11E-02	4.38E-04
7911	640125.25	4298152.78	0					0.07912	0.0004628	0.027422	7.77E-02	0.00043018	0.027422	0.07912	4.63E-04	2.74E-02	7.77E-02	4.30E-04

Construction Cancer Risk and Hazard Index, Unmitigated

DPM Cancer Risk, Chronic HI, and PM10 Concentration

Exposure begins at the trimester, coinciding with the start of each phase.

Construction Risks Summary

MEIR			PMI		
Cancer Risk (Chances in a Million)	Chronic Non-Cancer Risk HI	X, Y	Cancer Risk (Chances in a Million)	Chronic Non-Cancer Risk HI	X, Y
12.5000	0.0113	635595.48, 4295923.19	86.4870	0.0969158	635291.59, 4295999.97

Receptor #	1					2075	
					round up	2	

Year in age bin

Age Bin	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	7
3rd tri	0.25							0.25
0-2	0.75	1	0.25					2
2-16			0.75	1	1	1	1	4.75

Concentration in age bin

Age Bin	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
3rd tri	C1						
0-2	C2	C3	C4				
2-16				C5	C5	C6	C6

Notes

Conc	AERMOD Sources	Description
C1	Grading+ROAD+HAUL_5+IDLE_5	Combined concentration from Earthwork and Philip Road construction
C2	Max(C1, RRTO1+HAUL_1+IDLE_1+Substation)	The maximum concentration between C1 and combined concentration from RRTO1 and Electrical Substation construction
C3	RRTO1+HAUL_1+IDLE_1+ROAD+HAUL_5+IDLE_5+SUBSTA	Combined concentration from RRTO1, Philip Road, and Electrical Substation construction
C4	VL+HAUL_4+IDLE_4	Concentration from Vendor Lease Area construction
C5	ES+HAUL_2+IDLE_2+FS+HAUL_3+IDLE_3	Combined concentration from Environmental Service and Fleet Service construction
C6	RRTO2+HAUL_6+IDLE_6+BIO+HAUL_7+IDLE_7	Combined concentration from RRTO2 and Biomass Facility construction

Cancer Risk = CONC * [ED/AT] * CPF * DBR * A * EF * CF * ASF * FAH * CCF DPM REL (ug/m3): **5**

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
1	635595	4295923	1	0.0565	0.0565	0.049239	0.0023	0.0323	0.0156	0.65284621	5.0092	4.36714	0.2054	1.2255	0.5924	0.6528462	10.0292	1.818	12.5000	0.0564774	0.0113
2	635808	4295925	1	0.0547	0.0547	0.056337	0.0036	0.0105	0.0249	0.63174034	4.8472	4.99671	0.3157	0.398	0.9462	0.6317403	10.4757	1.3442	12.4516	0.0563371	0.0113
3	634691	4296077	1	0.0406	0.0406	0.038246	0.0006	0.0111	0.0022	0.46958551	3.603	3.39218	0.0565	0.4224	0.0851	0.4695855	7.4648	0.5075	8.4419	0.0406236	0.0081
4	634519	4296053	1	0.0404	0.0404	0.039444	0.0006	0.0071	0.002	0.46675193	3.5813	3.4984	0.0567	0.2707	0.0752	0.4667519	7.54644	0.346	8.3592	0.0403785	0.0081
5	634589	4295700	1	0.0101	0.0101	0.009289	0.0005	0.0052	0.0016	0.11636335	0.8928	0.82386	0.0439	0.1966	0.059	0.1163634	1.83305	0.2556	2.2050	0.0100665	0.002
6	634582	4295691	1	0.0097	0.0097	0.008914	0.0005	0.0051	0.0015	0.11170759	0.8571	0.79064	0.0434	0.1932	0.0585	0.1117076	1.75946	0.2517	2.1229	0.0096638	0.0019
7	634626	4295678	1	0.0104	0.0104	0.009528	0.0005	0.0054	0.0016	0.12010695	0.9216	0.84511	0.0445	0.206	0.0603	0.120107	1.88677	0.2663	2.2732	0.0103904	0.0021

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
8	634428	4295615	1	0.0059	0.0059	0.005435	0.0004	0.0037	0.0013	0.06787138	0.5208	0.48209	0.0371	0.1402	0.0489	0.0678714	1.07072	0.1892	1.3277	0.0058715	0.0012
9	634429	4295600	1	0.0058	0.0058	0.005339	0.0004	0.0037	0.0013	0.06663438	0.5113	0.4735	0.0369	0.139	0.0487	0.0666344	1.0514	0.1876	1.3057	0.0057645	0.0012
10	634425	4295670	1	0.0063	0.0063	0.005793	0.0004	0.0038	0.0013	0.07257383	0.5568	0.51377	0.0375	0.144	0.0498	0.0725738	1.14319	0.1938	1.4096	0.0062783	0.0013
11	634387	4295668	1	0.0057	0.0057	0.005223	0.0004	0.0034	0.0012	0.06586039	0.5053	0.46327	0.0362	0.129	0.0462	0.0658604	1.03446	0.1751	1.2755	0.0056976	0.0011
12	634406	4295668	1	0.006	0.006	0.005493	0.0004	0.0036	0.0013	0.06905366	0.5298	0.48718	0.0369	0.1356	0.0477	0.0690537	1.08607	0.1833	1.3385	0.0059738	0.0012
13	634397	4295645	1	0.0057	0.0057	0.005212	0.0004	0.0034	0.0012	0.06552201	0.5027	0.46227	0.0365	0.13	0.0464	0.065522	1.03053	0.1764	1.2724	0.0056683	0.0011
14	634398	4295627	1	0.0056	0.0056	0.005111	0.0004	0.0034	0.0012	0.06416413	0.4923	0.45334	0.0363	0.1285	0.046	0.0641641	1.00982	0.1745	1.2485	0.0055508	0.0011
15	634388	4295645	1	0.0056	0.0056	0.005098	0.0004	0.0033	0.0012	0.06416765	0.4923	0.45212	0.0362	0.1271	0.0457	0.0641676	1.00863	0.1728	1.2456	0.0055511	0.0011
16	634389	4295627	1	0.0054	0.0054	0.005003	0.0004	0.0033	0.0012	0.06288641	0.4825	0.44374	0.0361	0.1256	0.0453	0.0628864	0.98914	0.171	1.2230	0.0054403	0.0011
17	634374	4295651	1	0.0054	0.0054	0.004958	0.0004	0.0033	0.0012	0.06256448	0.48	0.43977	0.0358	0.1235	0.0449	0.0625645	0.98238	0.1684	1.2134	0.0054124	0.0011
18	634369	4295668	1	0.0055	0.0055	0.004995	0.0004	0.0033	0.0012	0.06315209	0.4846	0.44301	0.0356	0.1238	0.045	0.0631521	0.99072	0.1688	1.2226	0.0054633	0.0011
19	634357	4295611	1	0.005	0.005	0.004568	0.0004	0.003	0.0011	0.05757658	0.4418	0.40515	0.035	0.1155	0.0429	0.0575766	0.9045	0.1584	1.1205	0.0049809	0.001
20	634345	4295591	1	0.0048	0.0048	0.004374	0.0004	0.0029	0.0011	0.05508926	0.4227	0.38797	0.0345	0.1112	0.0419	0.0550893	0.86575	0.1531	1.0740	0.0047657	0.001
21	634375	4295611	1	0.0052	0.0052	0.004768	0.0004	0.0032	0.0012	0.0599759	0.4602	0.42293	0.0356	0.1204	0.0441	0.0599759	0.94309	0.1644	1.1675	0.0051885	0.001
22	634316	4295668	1	0.0048	0.0048	0.004397	0.0004	0.0029	0.0011	0.05600584	0.4297	0.38995	0.0338	0.1114	0.0421	0.0560058	0.87568	0.1535	1.0852	0.004845	0.001
23	634301	4295605	1	0.0044	0.0044	0.004043	0.0004	0.0027	0.0011	0.05125279	0.3933	0.35855	0.0334	0.1038	0.0401	0.0512528	0.80306	0.1439	0.9982	0.0044339	0.0009
24	634302	4295590	1	0.0044	0.0044	0.004002	0.0004	0.0027	0.0011	0.05062729	0.3885	0.35491	0.0334	0.1028	0.0399	0.0506273	0.79399	0.1427	0.9873	0.0043797	0.0009
25	634396	4295608	1	0.0054	0.0054	0.004987	0.0004	0.0033	0.0012	0.06253538	0.4798	0.44228	0.0361	0.1262	0.0455	0.0625354	0.98463	0.1717	1.2189	0.0054099	0.0011
26	634565	4295660	1	0.0086	0.0086	0.007905	0.0005	0.0049	0.0015	0.09916228	0.7609	0.70108	0.042	0.1843	0.0574	0.0991623	1.5611	0.2417	1.9020	0.0085785	0.0017
27	634555	4295659	1	0.0084	0.0084	0.007729	0.0005	0.0048	0.0015	0.09681687	0.7429	0.68553	0.0417	0.1829	0.0574	0.0968169	1.52521	0.2402	1.8623	0.0083756	0.0017
28	634555	4295678	1	0.0087	0.0087	0.008054	0.0005	0.0049	0.0015	0.10073676	0.7729	0.71432	0.0421	0.1855	0.0578	0.1007368	1.58799	0.2433	1.9320	0.0087147	0.0017
29	634535	4295676	1	0.0083	0.0083	0.007698	0.0005	0.0049	0.0015	0.09597319	0.7364	0.68277	0.0414	0.185	0.0584	0.0959732	1.51513	0.2434	1.8545	0.0083026	0.0017
30	634525	4295684	1	0.0083	0.0083	0.007684	0.0005	0.005	0.0016	0.09552389	0.7329	0.68154	0.0412	0.1882	0.0596	0.0955239	1.51	0.2478	1.8533	0.0082637	0.0017
31	634383	4296271	1	0.0071	0.0071	0.005994	0.0005	0.005	0.0017	0.08239275	0.6322	0.53162	0.0467	0.1901	0.063	0.0823927	1.24619	0.2531	1.5816	0.0071278	0.0014
32	634272	4295520	0	0.0039	0.0039	0.003602	0.0004	0.0025	0.001	0.04528586	0.3475	0.31943	0.0321	0.0934	0.0374	0.0452859	0.71219	0.1308	0.8883	0.0039177	0.0008
33	634292	4295520	0	0.0041	0.0041	0.003729	0.0004	0.0025	0.001	0.04683927	0.3594	0.33076	0.0326	0.0964	0.0382	0.0468393	0.73699	0.1346	0.9184	0.004052	0.0008
34	634312	4295520	0	0.0042	0.0042	0.003864	0.0004	0.0026	0.001	0.04849931	0.3721	0.34274	0.033	0.0997	0.039	0.0484993	0.76337	0.1388	0.9506	0.0041957	0.0008
35	634332	4295520	0	0.0043	0.0043	0.004007	0.0004	0.0027	0.0011	0.05027705	0.3858	0.35542	0.0334	0.1034	0.0399	0.050277	0.79147	0.1433	0.9850	0.0043494	0.0009
36	634352	4295520	0	0.0045	0.0045	0.004158	0.0004	0.0028	0.0011	0.05217115	0.4003	0.3688	0.0338	0.1074	0.0409	0.0521712	0.82127	0.1483	1.0218	0.0045133	0.0009
37	634372	4295520	0	0.0047	0.0047	0.004315	0.0004	0.0029	0.0011	0.05416593	0.4156	0.38271	0.0341	0.1119	0.042	0.0541659	0.85248	0.154	1.0606	0.0046859	0.0009
38	634392	4295520	0	0.0049	0.0049	0.004478	0.0004	0.0031	0.0011	0.05625508	0.4316	0.39721	0.0345	0.1172	0.0434	0.0562551	0.8851	0.1605	1.1019	0.0048666	0.001
39	634412	4295520	0	0.0051	0.0051	0.00465	0.0004	0.0033	0.0012	0.05845402	0.4485	0.41243	0.0348	0.1235	0.0449	0.058454	0.91939	0.1685	1.1463	0.0050568	0.001
40	634432	4295520	0	0.0053	0.0053	0.004836	0.0004	0.0035	0.0012	0.06080183	0.4665	0.4289	0.0351	0.1319	0.0471	0.0608018	0.95622	0.179	1.1960	0.0052599	0.0011
41	634452	4295520	0	0.0055	0.0055	0.005052	0.0004	0.0038	0.0013	0.06341262	0.4866	0.44805	0.0354	0.1447	0.0505	0.0634126	0.99802	0.1952	1.2566	0.0054858	0.0011
42	634472	4295520	0	0.0058	0.0058	0.00536	0.0004	0.0045	0.0015	0.06670488	0.5118	0.4754	0.0357	0.1705	0.0575	0.0667049	1.05392	0.228	1.3486	0.0057706	0.0012
43	634492	4295520	0	0.0061	0.0061	0.005682	0.0004	0.0052	0.0017	0.07014303	0.5382	0.50391	0.036	0.198	0.0651	0.070143	1.11225	0.263	1.4454	0.006068	0.0012
44	634512	4295520	0	0.0062	0.0062	0.005658	0.0004	0.0047	0.0016	0.07126876	0.5468	0.50181	0.0362	0.1775	0.0589	0.0712688	1.11991	0.2364	1.4276	0.0061654	0.0012
45	634532	4295520	0	0.0063	0.0063	0.005706	0.0004	0.0044	0.0015	0.07295492	0.5598	0.5061	0.0365	0.1662	0.0554	0.0729549	1.13883	0.2216	1.4334	0.0063113	0.0013
46	634552	4295520	0	0.0065	0.0065	0.005824	0.0004	0.0043	0.0014	0.07517074	0.5768	0.51657	0.0368	0.1639	0.0543	0.0751707	1.16852	0.2182	1.4619	0.006503	0.0013
47	634572	4295520	0	0.0067	0.0067	0.005976	0.0004	0.0044	0.0014	0.07766774	0.5959	0.52999	0.037	0.1653	0.0543	0.0776677	1.20359	0.2196	1.5008	0.006719	0.0013

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
48	634592	4295520	0	0.007	0.007	0.006148	0.0004	0.0044	0.0014	0.08035953	0.6166	0.54533	0.0373	0.1686	0.0548	0.0803595	1.24227	0.2234	1.5460	0.0069519	0.0014
49	634612	4295520	0	0.0072	0.0072	0.00634	0.0004	0.0046	0.0015	0.08322823	0.6386	0.56229	0.0375	0.173	0.0556	0.0832282	1.28411	0.2286	1.5959	0.0072	0.0014
50	634632	4295520	0	0.0075	0.0075	0.006545	0.0004	0.0047	0.0015	0.08620197	0.6614	0.58045	0.0378	0.1783	0.0565	0.086202	1.32807	0.2348	1.6490	0.0074573	0.0015
51	634652	4295520	0	0.0077	0.0077	0.006764	0.0004	0.0049	0.0015	0.08929794	0.6852	0.5999	0.0381	0.1841	0.0576	0.0892979	1.37436	0.2417	1.7054	0.0077251	0.0015
52	634672	4295520	0	0.008	0.008	0.006997	0.0004	0.005	0.0015	0.09249507	0.7097	0.6206	0.0384	0.1905	0.0588	0.0924951	1.42279	0.2493	1.7646	0.0080017	0.0016
53	634692	4295520	0	0.0083	0.0083	0.007246	0.0004	0.0052	0.0016	0.09580067	0.7351	0.64271	0.0387	0.1975	0.0601	0.0958007	1.47357	0.2576	1.8269	0.0082877	0.0017
54	634712	4295520	0	0.0086	0.0086	0.00751	0.0004	0.0054	0.0016	0.09916415	0.7609	0.66607	0.0391	0.2049	0.0614	0.0991642	1.5261	0.2663	1.8916	0.0085786	0.0017
55	634732	4295520	0	0.0089	0.0089	0.007784	0.0004	0.0056	0.0017	0.10252187	0.7866	0.69039	0.0395	0.2126	0.0629	0.1025219	1.57955	0.2755	1.9576	0.0088691	0.0018
56	634752	4295520	0	0.0092	0.0092	0.008068	0.0005	0.0058	0.0017	0.10580561	0.8118	0.71555	0.04	0.2205	0.0643	0.1058056	1.63318	0.2848	2.0238	0.0091532	0.0018
57	634272	4295540	0	0.004	0.004	0.003648	0.0004	0.0025	0.001	0.04598354	0.3528	0.32355	0.0323	0.0946	0.0378	0.0459835	0.72236	0.1324	0.9007	0.003978	0.0008
58	634292	4295540	0	0.0041	0.0041	0.003783	0.0004	0.0026	0.001	0.04761072	0.3653	0.33557	0.0328	0.0977	0.0385	0.0476107	0.74849	0.1362	0.9323	0.0041188	0.0008
59	634312	4295540	0	0.0043	0.0043	0.003925	0.0004	0.0027	0.001	0.04932532	0.3785	0.34812	0.0332	0.101	0.0394	0.0493253	0.77591	0.1404	0.9656	0.0042671	0.0009
60	634332	4295540	0	0.0044	0.0044	0.004074	0.0004	0.0028	0.0011	0.05114482	0.3924	0.36132	0.0337	0.1047	0.0403	0.0511448	0.80489	0.145	1.0010	0.0044245	0.0009
61	634352	4295540	0	0.0046	0.0046	0.004234	0.0004	0.0029	0.0011	0.05312304	0.4076	0.37557	0.0341	0.1088	0.0413	0.053123	0.8363	0.1501	1.0395	0.0045956	0.0009
62	634372	4295540	0	0.0048	0.0048	0.004404	0.0004	0.003	0.0011	0.05522374	0.4237	0.39057	0.0345	0.1135	0.0424	0.0552237	0.86952	0.1559	1.0806	0.0047774	0.001
63	634392	4295540	0	0.005	0.005	0.00458	0.0004	0.0031	0.0012	0.05743435	0.4407	0.40625	0.0349	0.1189	0.0437	0.0574344	0.90437	0.1626	1.1244	0.0049686	0.001
64	634412	4295540	0	0.0052	0.0052	0.004767	0.0004	0.0033	0.0012	0.05975967	0.4585	0.42277	0.0353	0.1254	0.0454	0.0597597	0.94105	0.1708	1.1716	0.0051698	0.001
65	634432	4295540	0	0.0054	0.0054	0.004966	0.0004	0.0035	0.0013	0.06221685	0.4774	0.44049	0.0357	0.134	0.0476	0.0622168	0.98008	0.1816	1.2239	0.0053824	0.0011
66	634452	4295540	0	0.0056	0.0056	0.005198	0.0004	0.0039	0.0013	0.06496098	0.4984	0.46102	0.036	0.1472	0.0511	0.064961	1.02441	0.1982	1.2876	0.0056197	0.0011
67	634472	4295540	0	0.0059	0.0059	0.005525	0.0004	0.0046	0.0015	0.06842304	0.525	0.49006	0.0363	0.1736	0.0583	0.068423	1.08348	0.2319	1.3838	0.0059192	0.0012
68	634492	4295540	0	0.0062	0.0062	0.005848	0.0004	0.0053	0.0017	0.07190966	0.5517	0.51868	0.0366	0.1994	0.0653	0.0719097	1.14234	0.2647	1.4790	0.0062209	0.0012
69	634512	4295540	0	0.0063	0.0063	0.005844	0.0004	0.0047	0.0016	0.07322365	0.5618	0.51835	0.037	0.1799	0.0594	0.0732236	1.15341	0.2393	1.4659	0.0063345	0.0013
70	634532	4295540	0	0.0065	0.0065	0.005907	0.0004	0.0044	0.0015	0.07507429	0.576	0.52395	0.0373	0.1688	0.0558	0.0750743	1.17506	0.2247	1.4748	0.0064946	0.0013
71	634552	4295540	0	0.0067	0.0067	0.006039	0.0004	0.0044	0.0014	0.077465	0.5944	0.53566	0.0375	0.1666	0.0548	0.077465	1.2075	0.2214	1.5064	0.0067015	0.0013
72	634572	4295540	0	0.0069	0.0069	0.006203	0.0004	0.0044	0.0014	0.08013064	0.6148	0.5502	0.0378	0.1681	0.0548	0.0801306	1.24516	0.2229	1.5482	0.0069321	0.0014
73	634592	4295540	0	0.0072	0.0072	0.006391	0.0004	0.0045	0.0015	0.08303472	0.6371	0.56685	0.0381	0.1715	0.0553	0.0830347	1.28699	0.2268	1.5968	0.0071833	0.0014
74	634612	4295540	0	0.0074	0.0074	0.006596	0.0004	0.0046	0.0015	0.08611544	0.6607	0.58502	0.0384	0.1762	0.0561	0.0861154	1.33188	0.2323	1.6503	0.0074498	0.0015
75	634632	4295540	0	0.0077	0.0077	0.006812	0.0004	0.0048	0.0015	0.08929608	0.6852	0.60419	0.0387	0.1816	0.057	0.0892961	1.37864	0.2387	1.7066	0.007725	0.0015
76	634652	4295540	0	0.008	0.008	0.007042	0.0004	0.0049	0.0015	0.09260062	0.7105	0.62454	0.039	0.1878	0.0582	0.0926006	1.42765	0.2459	1.7662	0.0080108	0.0016
77	634672	4295540	0	0.0083	0.0083	0.007287	0.0004	0.0051	0.0016	0.09605506	0.737	0.64632	0.0393	0.1945	0.0594	0.0960551	1.47939	0.2539	1.8293	0.0083097	0.0017
78	634692	4295540	0	0.0086	0.0086	0.007545	0.0004	0.0053	0.0016	0.09958484	0.7641	0.66918	0.0396	0.2018	0.0607	0.0995848	1.53286	0.2625	1.8950	0.008615	0.0017
79	634712	4295540	0	0.0089	0.0089	0.007813	0.0005	0.0055	0.0016	0.1031501	0.7915	0.69297	0.0399	0.2096	0.0621	0.1031501	1.58757	0.2717	1.9624	0.0089235	0.0018
80	634732	4295540	0	0.0092	0.0092	0.008092	0.0005	0.0057	0.0017	0.10670927	0.8188	0.71767	0.0403	0.2178	0.0636	0.1067093	1.64314	0.2813	2.0312	0.0092314	0.0018
81	634752	4295540	0	0.0095	0.0095	0.008377	0.0005	0.006	0.0017	0.1101679	0.8453	0.74296	0.0407	0.2261	0.0651	0.1101679	1.69842	0.2912	2.0998	0.0095306	0.0019
82	634272	4295560	0	0.004	0.004	0.003695	0.0004	0.0025	0.001	0.04671115	0.3584	0.32773	0.0324	0.0959	0.0381	0.0467111	0.73284	0.134	0.9135	0.004041	0.0008
83	634292	4295560	0	0.0042	0.0042	0.003837	0.0004	0.0026	0.001	0.04839852	0.3714	0.34028	0.0329	0.099	0.0389	0.0483985	0.76003	0.1378	0.9463	0.0041869	0.0008
84	634312	4295560	0	0.0043	0.0043	0.003986	0.0004	0.0027	0.001	0.05018982	0.3851	0.35353	0.0334	0.1024	0.0397	0.0501898	0.78882	0.1421	0.9811	0.0043419	0.0009
85	634332	4295560	0	0.0045	0.0045	0.004145	0.0004	0.0028	0.0011	0.05210451	0.3998	0.3676	0.0339	0.1061	0.0406	0.0521045	0.81949	0.1467	1.0183	0.0045075	0.0009
86	634352	4295560	0	0.0047	0.0047	0.004313	0.0004	0.0029	0.0011	0.05415357	0.4155	0.38256	0.0344	0.1103	0.0416	0.0541536	0.85222	0.1519	1.0583	0.0046848	0.0009
87	634372	4295560	0	0.0049	0.0049	0.004493	0.0004	0.003	0.0011	0.05634376	0.4323	0.39847	0.0349	0.115	0.0428	0.0563438	0.88713	0.1578	1.1013	0.0048743	0.001

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
88	634392	4295560	0	0.0051	0.0051	0.004682	0.0004	0.0032	0.0012	0.05867051	0.4502	0.41531	0.0353	0.1206	0.0441	0.0586705	0.92414	0.1647	1.1475	0.0050756	0.001
89	634412	4295560	0	0.0053	0.0053	0.004882	0.0004	0.0034	0.0012	0.06110982	0.4689	0.43299	0.0357	0.1273	0.0458	0.0611098	0.96298	0.1731	1.1972	0.0052866	0.0011
90	634432	4295560	0	0.0055	0.0055	0.005096	0.0004	0.0036	0.0013	0.06368738	0.4887	0.45198	0.0361	0.1361	0.0481	0.0636874	1.00433	0.1842	1.2522	0.0055096	0.0011
91	634452	4295560	0	0.0058	0.0058	0.005346	0.0004	0.0039	0.0014	0.06659828	0.511	0.47416	0.0365	0.1496	0.0516	0.0665983	1.05176	0.2012	1.3195	0.0057614	0.0012
92	634472	4295560	0	0.0061	0.0061	0.005692	0.0004	0.0047	0.0016	0.0702224	0.5388	0.50485	0.0369	0.1766	0.059	0.0702224	1.11388	0.2355	1.4196	0.0060749	0.0012
93	634492	4295560	0	0.0064	0.0064	0.006033	0.0004	0.0053	0.0017	0.07387971	0.5669	0.53507	0.0373	0.2026	0.066	0.0738797	1.17582	0.2686	1.5183	0.0063913	0.0013
94	634512	4295560	0	0.0065	0.0065	0.006038	0.0004	0.0048	0.0016	0.07530717	0.5778	0.53556	0.0376	0.1821	0.0598	0.0753072	1.18869	0.2419	1.5059	0.0065148	0.0013
95	634532	4295560	0	0.0067	0.0067	0.00612	0.0004	0.0045	0.0015	0.0773474	0.5935	0.54282	0.038	0.1713	0.0563	0.0773474	1.21364	0.2276	1.5186	0.0066913	0.0013
96	634552	4295560	0	0.0069	0.0069	0.006271	0.0004	0.0045	0.0015	0.07994202	0.6134	0.55616	0.0383	0.1693	0.0553	0.079942	1.24948	0.2245	1.5540	0.0069157	0.0014
97	634572	4295560	0	0.0072	0.0072	0.006451	0.0004	0.0045	0.0015	0.08279973	0.6353	0.57216	0.0386	0.1709	0.0552	0.0827997	1.29026	0.2261	1.5992	0.007163	0.0014
98	634592	4295560	0	0.0074	0.0074	0.006654	0.0004	0.0046	0.0015	0.08589515	0.6591	0.59014	0.039	0.1745	0.0557	0.0858952	1.33509	0.2302	1.6512	0.0074308	0.0015
99	634612	4295560	0	0.0077	0.0077	0.006876	0.0004	0.0047	0.0015	0.08921953	0.6846	0.60986	0.0393	0.1794	0.0566	0.0892195	1.38364	0.2359	1.7088	0.0077183	0.0015
100	634632	4295560	0	0.008	0.008	0.00711	0.0004	0.0049	0.0015	0.09267616	0.7111	0.63064	0.0396	0.1851	0.0576	0.0926762	1.4344	0.2427	1.7698	0.0080174	0.0016
101	634652	4295560	0	0.0083	0.0083	0.007356	0.0004	0.005	0.0015	0.09625823	0.7386	0.65247	0.0399	0.1916	0.0587	0.0962582	1.4873	0.2503	1.8339	0.0083273	0.0017
102	634672	4295560	0	0.0086	0.0086	0.007615	0.0005	0.0052	0.0016	0.09995877	0.767	0.67537	0.0402	0.1987	0.06	0.0999588	1.54229	0.2587	1.9009	0.0086474	0.0017
103	634692	4295560	0	0.009	0.009	0.007883	0.0005	0.0054	0.0016	0.10373112	0.7959	0.69915	0.0405	0.2063	0.0613	0.1037311	1.59879	0.2677	1.9702	0.0089737	0.0018
104	634712	4295560	0	0.0093	0.0093	0.008157	0.0005	0.0057	0.0017	0.1075103	0.8249	0.7235	0.0408	0.2145	0.0628	0.1075103	1.65592	0.2773	2.0407	0.0093007	0.0019
105	634732	4295560	0	0.0096	0.0096	0.008439	0.0005	0.0059	0.0017	0.11127196	0.8538	0.7485	0.0412	0.2231	0.0643	0.111272	1.71354	0.2874	2.1122	0.0096261	0.0019
106	634752	4295560	0	0.0099	0.0099	0.008725	0.0005	0.0061	0.0017	0.11491242	0.8817	0.77384	0.0416	0.2319	0.0658	0.1149124	1.77045	0.2978	2.1831	0.009941	0.002
107	634272	4295580	0	0.0041	0.0041	0.003744	0.0004	0.0026	0.001	0.04746988	0.3642	0.33205	0.0325	0.0972	0.0385	0.0474699	0.74375	0.1356	0.9269	0.0041066	0.0008
108	634292	4295580	0	0.0043	0.0043	0.003891	0.0004	0.0026	0.001	0.04921633	0.3776	0.34508	0.033	0.1003	0.0392	0.0492163	0.77192	0.1396	0.9607	0.0042577	0.0009
109	634312	4295580	0	0.0044	0.0044	0.004048	0.0004	0.0027	0.0011	0.05109208	0.392	0.35902	0.0336	0.1038	0.0401	0.0510921	0.80213	0.1439	0.9971	0.00442	0.0009
110	634332	4295580	0	0.0046	0.0046	0.004214	0.0004	0.0028	0.0011	0.05308133	0.4073	0.37374	0.0341	0.1076	0.041	0.0530813	0.8341	0.1486	1.0358	0.004592	0.0009
111	634352	4295580	0	0.0048	0.0048	0.004392	0.0004	0.0029	0.0011	0.05522027	0.4237	0.38952	0.0346	0.1118	0.042	0.0552203	0.86843	0.1538	1.0775	0.0047771	0.001
112	634372	4295580	0	0.005	0.005	0.004582	0.0004	0.0031	0.0011	0.05751877	0.4413	0.40643	0.0351	0.1167	0.0432	0.0575188	0.90528	0.1598	1.1226	0.0049759	0.001
113	634392	4295580	0	0.0052	0.0052	0.004784	0.0004	0.0032	0.0012	0.05995185	0.46	0.42434	0.0356	0.1223	0.0446	0.0599519	0.94429	0.1668	1.1711	0.0051864	0.001
114	634412	4295580	0	0.0054	0.0054	0.004998	0.0004	0.0034	0.0012	0.0625262	0.4798	0.44332	0.0361	0.1291	0.0463	0.0625262	0.9856	0.1754	1.2235	0.0054091	0.0011
115	634432	4295580	0	0.0056	0.0056	0.00523	0.0004	0.0036	0.0013	0.0652823	0.5009	0.4639	0.0366	0.1382	0.0485	0.0652823	1.03008	0.1867	1.2821	0.0056475	0.0011
116	634452	4295580	0	0.0059	0.0059	0.005497	0.0004	0.004	0.0014	0.06834212	0.5244	0.48756	0.037	0.1519	0.0521	0.0683421	1.08028	0.204	1.3527	0.0059122	0.0012
117	634472	4295580	0	0.0062	0.0062	0.005865	0.0004	0.0047	0.0016	0.07216048	0.5537	0.52017	0.0374	0.1795	0.0596	0.0721605	1.146	0.2391	1.4573	0.0062426	0.0012
118	634492	4295580	0	0.0066	0.0066	0.006209	0.0004	0.0054	0.0017	0.07588424	0.5822	0.55067	0.0379	0.2037	0.0661	0.0758842	1.2088	0.2698	1.5544	0.0065647	0.0013
119	634512	4295580	0	0.0067	0.0067	0.006239	0.0004	0.0049	0.0016	0.07752516	0.5948	0.55333	0.0383	0.1843	0.0602	0.0775252	1.22569	0.2444	1.5477	0.0067067	0.0013
120	634532	4295580	0	0.0069	0.0069	0.006342	0.0004	0.0046	0.0015	0.0797756	0.6121	0.56252	0.0387	0.1738	0.0567	0.0797756	1.2544	0.2305	1.5647	0.0069014	0.0014
121	634552	4295580	0	0.0071	0.0071	0.006513	0.0004	0.0045	0.0015	0.08257211	0.6336	0.57764	0.0391	0.1718	0.0557	0.0825721	1.29377	0.2275	1.6039	0.0071433	0.0014
122	634572	4295580	0	0.0074	0.0074	0.006717	0.0004	0.0046	0.0015	0.08569412	0.6575	0.59575	0.0394	0.1737	0.0557	0.0856941	1.33896	0.2294	1.6540	0.0074134	0.0015
123	634592	4295580	0	0.0077	0.0077	0.006942	0.0004	0.0047	0.0015	0.08905734	0.6833	0.61574	0.0398	0.1775	0.0562	0.0890573	1.38812	0.2338	1.7109	0.0077043	0.0015
124	634612	4295580	0	0.008	0.008	0.007187	0.0005	0.0048	0.0015	0.09265202	0.7109	0.6374	0.0401	0.1827	0.0571	0.092652	1.44095	0.2398	1.7734	0.0080153	0.0016
125	634632	4295580	0	0.0083	0.0083	0.007443	0.0005	0.005	0.0015	0.09640293	0.7397	0.66012	0.0405	0.1888	0.0581	0.0964029	1.49621	0.2469	1.8395	0.0083398	0.0017
126	634652	4295580	0	0.0087	0.0087	0.007709	0.0005	0.0052	0.0016	0.10027606	0.7694	0.6837	0.0408	0.1955	0.0593	0.1002761	1.55337	0.2548	1.9085	0.0086748	0.0017
127	634672	4295580	0	0.009	0.009	0.007983	0.0005	0.0053	0.0016	0.10424826	0.7999	0.70804	0.0411	0.203	0.0606	0.1042483	1.61217	0.2636	1.9800	0.0090185	0.0018

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
128	634692	4295580	0	0.0094	0.0094	0.008264	0.0005	0.0056	0.0016	0.10827315	0.8308	0.73292	0.0415	0.211	0.062	0.1082731	1.67195	0.273	2.0532	0.0093667	0.0019
129	634712	4295580	0	0.0097	0.0097	0.008546	0.0005	0.0058	0.0017	0.11228388	0.8615	0.75801	0.0418	0.2196	0.0635	0.1122839	1.73182	0.2831	2.1272	0.0097136	0.0019
130	634732	4295580	0	0.0101	0.0101	0.008832	0.0005	0.006	0.0017	0.11624725	0.8919	0.78332	0.0421	0.2287	0.065	0.1162473	1.79151	0.2937	2.2015	0.0100565	0.002
131	634752	4295580	0	0.0104	0.0104	0.009119	0.0005	0.0063	0.0018	0.12008973	0.9214	0.80879	0.0425	0.2381	0.0666	0.1200897	1.85031	0.3047	2.2751	0.0103889	0.0021
132	634272	4295600	0	0.0042	0.0042	0.003794	0.0004	0.0026	0.001	0.04824944	0.3702	0.33651	0.0325	0.0985	0.0388	0.0482494	0.75497	0.1374	0.9406	0.004174	0.0008
133	634292	4295600	0	0.0043	0.0043	0.003948	0.0004	0.0027	0.001	0.05007745	0.3842	0.35013	0.0331	0.1017	0.0396	0.0500775	0.78445	0.1414	0.9759	0.0043322	0.0009
134	634312	4295600	0	0.0045	0.0045	0.004111	0.0004	0.0028	0.0011	0.05202143	0.3992	0.36461	0.0337	0.1053	0.0405	0.0520214	0.81579	0.1457	1.0135	0.0045004	0.0009
135	634332	4295600	0	0.0047	0.0047	0.004286	0.0004	0.0029	0.0011	0.0541073	0.4152	0.38011	0.0342	0.1091	0.0414	0.0541073	0.84937	0.1505	1.0540	0.0046808	0.0009
136	634352	4295600	0	0.0049	0.0049	0.004474	0.0004	0.003	0.0011	0.0563551	0.4324	0.39679	0.0348	0.1134	0.0424	0.0563551	0.88554	0.1558	1.0977	0.0048753	0.001
137	634372	4295600	0	0.0051	0.0051	0.004674	0.0004	0.0031	0.0011	0.05875748	0.4508	0.41458	0.0353	0.1184	0.0436	0.0587575	0.92417	0.1619	1.1449	0.0050831	0.001
138	634392	4295600	0	0.0053	0.0053	0.004888	0.0004	0.0033	0.0012	0.06130697	0.4704	0.43357	0.0359	0.124	0.045	0.061307	0.96528	0.169	1.1956	0.0053036	0.0011
139	634412	4295600	0	0.0055	0.0055	0.005119	0.0004	0.0035	0.0012	0.06404769	0.4914	0.45404	0.0364	0.131	0.0467	0.0640477	1.00951	0.1777	1.2512	0.0055407	0.0011
140	634432	4295600	0	0.0058	0.0058	0.005369	0.0004	0.0037	0.0013	0.06698376	0.514	0.47618	0.0369	0.1403	0.049	0.0669838	1.05711	0.1893	1.3134	0.0057947	0.0012
141	634452	4295600	0	0.0061	0.0061	0.005654	0.0004	0.0041	0.0014	0.07021929	0.5388	0.50145	0.0374	0.1542	0.0526	0.0702193	1.11045	0.2069	1.3875	0.0060746	0.0012
142	634472	4295600	0	0.0064	0.0064	0.006043	0.0004	0.0048	0.0016	0.07423592	0.5696	0.53597	0.0379	0.1824	0.0603	0.0742359	1.1798	0.2426	1.4966	0.0064221	0.0013
143	634492	4295600	0	0.0068	0.0068	0.006408	0.0004	0.0054	0.0018	0.07816439	0.5997	0.56835	0.0384	0.2067	0.0668	0.0781644	1.24625	0.2735	1.5979	0.006762	0.0014
144	634512	4295600	0	0.0069	0.0069	0.006451	0.0004	0.0049	0.0016	0.07995169	0.6135	0.57217	0.0389	0.1863	0.0605	0.0799517	1.26557	0.2469	1.5924	0.0069166	0.0014
145	634532	4295600	0	0.0071	0.0071	0.006577	0.0004	0.0046	0.0015	0.08241343	0.6323	0.58329	0.0394	0.1761	0.0571	0.0824134	1.29805	0.2333	1.6137	0.0071295	0.0014
146	634552	4295600	0	0.0074	0.0074	0.006771	0.0004	0.0046	0.0015	0.08545079	0.6556	0.60057	0.0398	0.1744	0.0561	0.0854508	1.34167	0.2305	1.6576	0.0073923	0.0015
147	634572	4295600	0	0.0077	0.0077	0.007003	0.0005	0.0047	0.0015	0.08886595	0.6819	0.62114	0.0402	0.1766	0.0561	0.0888659	1.39185	0.2327	1.7134	0.0076878	0.0015
148	634592	4295600	0	0.008	0.008	0.007256	0.0005	0.0048	0.0015	0.09253199	0.71	0.64357	0.0406	0.1807	0.0567	0.092532	1.44608	0.2374	1.7760	0.0080049	0.0016
149	634612	4295600	0	0.0083	0.0083	0.007527	0.0005	0.0049	0.0015	0.0964366	0.7399	0.66762	0.041	0.1861	0.0575	0.0964366	1.50399	0.2437	1.8441	0.0083427	0.0017
150	634632	4295600	0	0.0087	0.0087	0.007811	0.0005	0.0051	0.0015	0.1005146	0.7712	0.69274	0.0414	0.1925	0.0586	0.1005146	1.56448	0.2511	1.9161	0.0086955	0.0017
151	634652	4295600	0	0.0091	0.0091	0.008101	0.0005	0.0053	0.0016	0.10471244	0.8034	0.71852	0.0417	0.1996	0.0598	0.1047124	1.62667	0.2595	1.9909	0.0090586	0.0018
152	634672	4295600	0	0.0094	0.0094	0.008395	0.0005	0.0055	0.0016	0.10897404	0.8361	0.7446	0.0421	0.2075	0.0612	0.108974	1.68971	0.2686	2.0673	0.0094273	0.0019
153	634692	4295600	0	0.0098	0.0098	0.008691	0.0005	0.0057	0.0016	0.11326403	0.8691	0.77084	0.0424	0.2159	0.0626	0.113264	1.75315	0.2785	2.1449	0.0097984	0.002
154	634712	4295600	0	0.0102	0.0102	0.008985	0.0005	0.0059	0.0017	0.11752031	0.9017	0.79691	0.0428	0.225	0.0641	0.1175203	1.81614	0.2891	2.2227	0.0101666	0.002
155	634732	4295600	0	0.0105	0.0105	0.009275	0.0005	0.0062	0.0017	0.12168718	0.9337	0.82265	0.0431	0.2345	0.0657	0.1216872	1.87802	0.3003	2.3000	0.0105271	0.0021
156	634752	4295600	0	0.0109	0.0109	0.009563	0.0005	0.0064	0.0018	0.12572425	0.9647	0.84821	0.0435	0.2445	0.0674	0.1257243	1.93859	0.3119	2.3762	0.0108763	0.0022
157	634272	4295620	0	0.0042	0.0042	0.003846	0.0004	0.0026	0.001	0.04904102	0.3763	0.34109	0.0325	0.0999	0.0392	0.049041	0.76642	0.1392	0.9546	0.0042425	0.0008
158	634292	4295620	0	0.0044	0.0044	0.004006	0.0004	0.0027	0.0011	0.0509532	0.391	0.35533	0.0331	0.1032	0.04	0.0509532	0.79724	0.1432	0.9914	0.0044079	0.0009
159	634312	4295620	0	0.0046	0.0046	0.004178	0.0004	0.0028	0.0011	0.05300292	0.4067	0.37058	0.0337	0.1068	0.0409	0.0530029	0.83026	0.1476	1.0309	0.0045853	0.0009
160	634332	4295620	0	0.0048	0.0048	0.004362	0.0004	0.0029	0.0011	0.05519745	0.4235	0.38688	0.0343	0.1107	0.0418	0.0551974	0.8656	0.1525	1.0733	0.0047751	0.001
161	634352	4295620	0	0.005	0.005	0.004559	0.0004	0.003	0.0011	0.05754836	0.4416	0.40436	0.0349	0.1151	0.0428	0.0575484	0.90346	0.1579	1.1189	0.0049785	0.001
162	634372	4295620	0	0.0052	0.0052	0.004771	0.0004	0.0032	0.0012	0.06008082	0.461	0.42318	0.0355	0.1201	0.044	0.0600808	0.94425	0.1641	1.1684	0.0051976	0.001
163	634392	4295620	0	0.0054	0.0054	0.004998	0.0004	0.0033	0.0012	0.06277126	0.4816	0.44332	0.0361	0.1259	0.0454	0.0627713	0.98772	0.1713	1.2218	0.0054303	0.0011
164	634412	4295620	0	0.0057	0.0057	0.005243	0.0004	0.0035	0.0012	0.06565956	0.5038	0.46504	0.0367	0.133	0.0471	0.0656596	1.03449	0.1801	1.2803	0.0056802	0.0011
165	634432	4295620	0	0.006	0.006	0.005511	0.0004	0.0038	0.0013	0.06878916	0.5278	0.48881	0.0372	0.1424	0.0495	0.0687892	1.08541	0.1919	1.3461	0.0059509	0.0012
166	634452	4295620	0	0.0062	0.0062	0.005817	0.0004	0.0041	0.0014	0.07223311	0.5542	0.51588	0.0378	0.1566	0.0532	0.0722331	1.14235	0.2097	1.4243	0.0062489	0.0012
167	634472	4295620	0	0.0066	0.0066	0.006228	0.0004	0.0049	0.0016	0.07646709	0.5867	0.5524	0.0383	0.1852	0.0609	0.0764671	1.21559	0.2461	1.5382	0.0066151	0.0013

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
168	634492	4295620	0	0.007	0.007	0.006599	0.0004	0.0055	0.0018	0.08049808	0.6176	0.58526	0.0389	0.2076	0.0668	0.0804981	1.2834	0.2744	1.6383	0.0069639	0.0014
169	634512	4295620	0	0.0071	0.0071	0.006672	0.0004	0.005	0.0016	0.08256199	0.6335	0.59179	0.0394	0.1883	0.0608	0.082562	1.30783	0.2491	1.6395	0.0071424	0.0014
170	634532	4295620	0	0.0074	0.0074	0.006824	0.0005	0.0047	0.0015	0.08528137	0.6543	0.60525	0.04	0.1784	0.0575	0.0852814	1.34488	0.236	1.6661	0.0073777	0.0015
171	634552	4295620	0	0.0077	0.0077	0.007051	0.0005	0.0047	0.0015	0.08865317	0.6802	0.62536	0.0405	0.1771	0.0565	0.0886532	1.39423	0.2337	1.7165	0.0076693	0.0015
172	634572	4295620	0	0.008	0.008	0.007313	0.0005	0.0047	0.0015	0.09238454	0.7088	0.64859	0.0409	0.1795	0.0566	0.0923845	1.44983	0.2361	1.7783	0.0079921	0.0016
173	634592	4295620	0	0.0083	0.0083	0.007599	0.0005	0.0048	0.0015	0.0964029	0.7397	0.67397	0.0414	0.1839	0.0572	0.0964029	1.51005	0.2411	1.8475	0.0083398	0.0017
174	634612	4295620	0	0.0087	0.0087	0.007902	0.0005	0.005	0.0015	0.10065169	0.7723	0.70085	0.0418	0.1897	0.058	0.1006517	1.57378	0.2477	1.9221	0.0087073	0.0017
175	634632	4295620	0	0.0091	0.0091	0.008217	0.0005	0.0052	0.0016	0.10508683	0.8063	0.72878	0.0423	0.1964	0.0591	0.1050868	1.64018	0.2555	2.0008	0.009091	0.0018
176	634652	4295620	0	0.0095	0.0095	0.008537	0.0005	0.0054	0.0016	0.10963414	0.8412	0.75719	0.0427	0.2039	0.0604	0.1096341	1.70803	0.2643	2.0819	0.0094844	0.0019
177	634672	4295620	0	0.0099	0.0099	0.008855	0.0005	0.0056	0.0016	0.11419954	0.8762	0.78534	0.0431	0.2121	0.0618	0.1141995	1.77577	0.2739	2.1638	0.0098794	0.002
178	634692	4295620	0	0.0103	0.0103	0.009169	0.0005	0.0058	0.0017	0.11877346	0.9113	0.81326	0.0434	0.221	0.0632	0.1187735	1.84336	0.2843	2.2464	0.010275	0.0021
179	634712	4295620	0	0.0107	0.0107	0.009476	0.0005	0.0061	0.0017	0.12326937	0.9458	0.84048	0.0438	0.2305	0.0648	0.1232694	1.90957	0.2953	2.3282	0.010664	0.0021
180	634732	4295620	0	0.011	0.011	0.009771	0.0005	0.0063	0.0017	0.1275999	0.979	0.8666	0.0442	0.2405	0.0664	0.1275999	1.97325	0.307	2.4078	0.0110386	0.0022
181	634752	4295620	0	0.0114	0.0114	0.010064	0.0005	0.0066	0.0018	0.13187976	1.0119	0.89261	0.0446	0.2512	0.0681	0.1318798	2.03638	0.3193	2.4876	0.0114089	0.0023
182	634272	4295640	0	0.0043	0.0043	0.003902	0.0004	0.0027	0.001	0.04987488	0.3827	0.34611	0.0325	0.1013	0.0396	0.0498749	0.77866	0.141	0.9695	0.0043147	0.0009
183	634292	4295640	0	0.0045	0.0045	0.004069	0.0004	0.0028	0.0011	0.05187519	0.398	0.36092	0.0331	0.1047	0.0404	0.0518752	0.81083	0.1451	1.0078	0.0044877	0.0009
184	634312	4295640	0	0.0047	0.0047	0.004248	0.0004	0.0029	0.0011	0.05400816	0.4144	0.37675	0.0337	0.1083	0.0413	0.0540082	0.84515	0.1496	1.0488	0.0046722	0.0009
185	634332	4295640	0	0.0049	0.0049	0.004441	0.0004	0.003	0.0011	0.05631303	0.4321	0.39385	0.0344	0.1123	0.0422	0.056313	0.88225	0.1546	1.0931	0.0048716	0.001
186	634352	4295640	0	0.0051	0.0051	0.004649	0.0004	0.0031	0.0011	0.05879176	0.4511	0.41229	0.035	0.1168	0.0433	0.0587918	0.92218	0.1601	1.1410	0.005086	0.001
187	634372	4295640	0	0.0053	0.0053	0.004872	0.0004	0.0032	0.0012	0.06144532	0.4715	0.43209	0.0356	0.1218	0.0445	0.0614453	0.96499	0.1663	1.1928	0.0053156	0.0011
188	634392	4295640	0	0.0056	0.0056	0.005113	0.0004	0.0034	0.0012	0.06430832	0.4934	0.45353	0.0363	0.1278	0.0459	0.0643083	1.01126	0.1736	1.2492	0.0055633	0.0011
189	634412	4295640	0	0.0058	0.0058	0.005375	0.0004	0.0036	0.0013	0.06739537	0.5171	0.47676	0.0369	0.135	0.0476	0.0673954	1.06127	0.1826	1.3113	0.0058303	0.0012
190	634432	4295640	0	0.0061	0.0061	0.005662	0.0004	0.0038	0.0013	0.07073569	0.5427	0.50222	0.0375	0.1445	0.05	0.0707357	1.11569	0.1945	1.3810	0.0061193	0.0012
191	634452	4295640	0	0.0064	0.0064	0.005989	0.0004	0.0042	0.0014	0.07440316	0.5709	0.53115	0.0381	0.1589	0.0537	0.0744032	1.17644	0.2126	1.4635	0.0064366	0.0013
192	634472	4295640	0	0.0068	0.0068	0.006426	0.0004	0.005	0.0016	0.07889915	0.6054	0.56993	0.0387	0.1882	0.0616	0.0788991	1.25421	0.2497	1.5828	0.0068255	0.0014
193	634492	4295640	0	0.0072	0.0072	0.006893	0.0004	0.0058	0.0019	0.08368521	0.6421	0.6114	0.0393	0.2207	0.0703	0.0836852	1.33719	0.2911	1.7120	0.0072396	0.0014
194	634512	4295640	0	0.0074	0.0074	0.006909	0.0004	0.005	0.0016	0.08543072	0.6555	0.61279	0.0399	0.1904	0.0612	0.0854307	1.35371	0.2515	1.6907	0.0073906	0.0015
195	634532	4295640	0	0.0077	0.0077	0.007091	0.0005	0.0048	0.0015	0.08846017	0.6787	0.62894	0.0405	0.1809	0.0579	0.0884602	1.39614	0.2388	1.7234	0.0076526	0.0015
196	634552	4295640	0	0.008	0.008	0.007351	0.0005	0.0047	0.0015	0.09217847	0.7073	0.65195	0.0411	0.1798	0.057	0.0921785	1.4514	0.2368	1.7804	0.0079743	0.0016
197	634572	4295640	0	0.0083	0.0083	0.007648	0.0005	0.0048	0.0015	0.09628113	0.7387	0.67831	0.0416	0.1825	0.057	0.0962811	1.51334	0.2395	1.8491	0.0083292	0.0017
198	634592	4295640	0	0.0087	0.0087	0.007972	0.0005	0.0049	0.0015	0.10070643	0.7727	0.70708	0.0421	0.1872	0.0576	0.1007064	1.58048	0.2448	1.9260	0.0087121	0.0017
199	634612	4295640	0	0.0091	0.0091	0.008313	0.0005	0.0051	0.0015	0.10536342	0.8084	0.73734	0.0426	0.1933	0.0585	0.1053634	1.65113	0.2518	2.0083	0.0091149	0.0018
200	634632	4295640	0	0.0095	0.0095	0.008665	0.0005	0.0053	0.0016	0.11019787	0.8455	0.76855	0.0431	0.2004	0.0597	0.1101979	1.72427	0.26	2.0945	0.0095332	0.0019
201	634652	4295640	0	0.01	0.01	0.009019	0.0005	0.0055	0.0016	0.115115	0.8833	0.7999	0.0436	0.2083	0.0609	0.115115	1.79827	0.2692	2.1826	0.0099585	0.002
202	634672	4295640	0	0.0104	0.0104	0.009367	0.0005	0.0057	0.0016	0.12004394	0.9211	0.83081	0.044	0.217	0.0623	0.1200439	1.87193	0.2793	2.2713	0.0103849	0.0021
203	634692	4295640	0	0.0108	0.0108	0.009701	0.0005	0.006	0.0017	0.12485931	0.958	0.86044	0.0445	0.2263	0.0639	0.1248593	1.94332	0.2901	2.3583	0.0108015	0.0022
204	634712	4295640	0	0.0112	0.0112	0.010022	0.0005	0.0062	0.0017	0.12957422	0.9942	0.88889	0.0449	0.2363	0.0654	0.1295742	2.01267	0.3017	2.4440	0.0112094	0.0022
205	634732	4295640	0	0.0116	0.0116	0.010331	0.0005	0.0065	0.0018	0.13418411	1.0296	0.91631	0.0453	0.247	0.0671	0.1341841	2.08006	0.3141	2.5283	0.0116082	0.0023
206	634752	4295640	0	0.012	0.012	0.01063	0.0005	0.0068	0.0018	0.13867901	1.0641	0.94284	0.0457	0.2583	0.0689	0.138679	2.14558	0.3272	2.6115	0.0119971	0.0024
207	634272	4295660	0	0.0044	0.0044	0.00396	0.0004	0.0027	0.0011	0.05070419	0.389	0.35118	0.0325	0.1028	0.0401	0.0507042	0.79093	0.1429	0.9845	0.0043864	0.0009

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
208	634292	4295660	0	0.0046	0.0046	0.004135	0.0004	0.0028	0.0011	0.05280847	0.4052	0.36673	0.0331	0.1062	0.0409	0.0528085	0.82473	0.1471	1.0246	0.0045684	0.0009
209	634312	4295660	0	0.0048	0.0048	0.004322	0.0004	0.0029	0.0011	0.05505954	0.4225	0.38337	0.0337	0.1099	0.0417	0.0550595	0.86089	0.1517	1.0676	0.0047632	0.001
210	634332	4295660	0	0.005	0.005	0.004524	0.0004	0.003	0.0011	0.05747908	0.441	0.40127	0.0344	0.114	0.0427	0.0574791	0.89978	0.1567	1.1139	0.0049725	0.001
211	634352	4295660	0	0.0052	0.0052	0.004743	0.0004	0.0031	0.0012	0.06009321	0.4611	0.4207	0.035	0.1185	0.0437	0.0600932	0.94187	0.1623	1.1643	0.0051986	0.001
212	634372	4295660	0	0.0054	0.0054	0.004979	0.0004	0.0033	0.0012	0.0628897	0.4825	0.4416	0.0357	0.1237	0.0449	0.0628897	0.98703	0.1686	1.2185	0.0054406	0.0011
213	634392	4295660	0	0.0057	0.0057	0.005237	0.0004	0.0034	0.0012	0.06595076	0.506	0.46447	0.0364	0.1297	0.0463	0.0659508	1.03644	0.176	1.2784	0.0057054	0.0011
214	634412	4295660	0	0.006	0.006	0.00552	0.0004	0.0036	0.0013	0.06928634	0.5316	0.48957	0.037	0.1371	0.0481	0.0692863	1.09048	0.1852	1.3449	0.0059939	0.0012
215	634432	4295660	0	0.0063	0.0063	0.005825	0.0004	0.0039	0.0013	0.07283223	0.5588	0.51662	0.0377	0.1468	0.0505	0.0728322	1.14828	0.1972	1.4184	0.0063007	0.0013
216	634452	4295660	0	0.0066	0.0066	0.006173	0.0004	0.0043	0.0014	0.07675055	0.5889	0.54751	0.0383	0.1614	0.0542	0.0767505	1.21316	0.2156	1.5055	0.0066397	0.0013
217	634472	4295660	0	0.0071	0.0071	0.006639	0.0004	0.005	0.0016	0.08154883	0.6257	0.5888	0.039	0.1912	0.0622	0.0815488	1.29605	0.2534	1.6310	0.0070548	0.0014
218	634492	4295660	0	0.0074	0.0074	0.007041	0.0004	0.0056	0.0018	0.08599243	0.6598	0.6245	0.0396	0.2115	0.0675	0.0859924	1.37029	0.279	1.7353	0.0074392	0.0015
219	634512	4295660	0	0.0077	0.0077	0.007168	0.0005	0.0051	0.0016	0.08862697	0.68	0.63577	0.0403	0.1926	0.0616	0.088627	1.40442	0.2541	1.7472	0.0076671	0.0015
220	634532	4295660	0	0.008	0.008	0.007384	0.0005	0.0048	0.0015	0.09202107	0.7061	0.65493	0.041	0.1834	0.0583	0.0920211	1.45301	0.2418	1.7868	0.0079607	0.0016
221	634592	4295660	0	0.0091	0.0091	0.008383	0.0005	0.005	0.0015	0.10553304	0.8097	0.74348	0.0428	0.1906	0.0581	0.105533	1.65875	0.2487	2.0129	0.0091296	0.0018
222	634612	4295660	0	0.0096	0.0096	0.008766	0.0005	0.0052	0.0016	0.11065079	0.849	0.77751	0.0434	0.197	0.059	0.1106508	1.73716	0.256	2.1038	0.0095723	0.0019
223	634632	4295660	0	0.01	0.01	0.00916	0.0005	0.0054	0.0016	0.11593815	0.8896	0.81244	0.044	0.2044	0.0602	0.1159382	1.81795	0.2646	2.1985	0.0100298	0.002
224	634652	4295660	0	0.0105	0.0105	0.009552	0.0005	0.0056	0.0016	0.12127009	0.9305	0.8472	0.0445	0.2128	0.0615	0.1212701	1.89895	0.2743	2.2945	0.010491	0.0021
225	634672	4295660	0	0.0109	0.0109	0.009931	0.0005	0.0058	0.0017	0.12652681	0.9708	0.88083	0.045	0.2219	0.0629	0.1265268	1.97817	0.2849	2.3896	0.0109458	0.0022
226	634692	4295660	0	0.0114	0.0114	0.010291	0.0005	0.0061	0.0017	0.13162677	1.0099	0.91271	0.0455	0.2317	0.0645	0.1316268	2.05428	0.2962	2.4821	0.011387	0.0023
227	634712	4295660	0	0.0118	0.0118	0.010632	0.0005	0.0064	0.0017	0.13660856	1.0482	0.94301	0.0459	0.2423	0.0661	0.1366086	2.12779	0.3084	2.5728	0.0118179	0.0024
228	634732	4295660	0	0.0122	0.0122	0.010958	0.0005	0.0067	0.0018	0.14148811	1.0856	0.97193	0.0464	0.2537	0.0678	0.1414881	2.19903	0.3216	2.6621	0.0122401	0.0024
229	634752	4295660	0	0.0126	0.0126	0.011268	0.0005	0.007	0.0018	0.14621933	1.1219	0.99943	0.0468	0.2658	0.0697	0.1462193	2.26756	0.3355	2.7493	0.0126494	0.0025
230	634272	4295680	0	0.0045	0.0045	0.004022	0.0004	0.0027	0.0011	0.05156986	0.3957	0.35673	0.0324	0.1042	0.0405	0.0515699	0.80398	0.1448	1.0003	0.0044613	0.0009
231	634292	4295680	0	0.0047	0.0047	0.004203	0.0004	0.0028	0.0011	0.05375959	0.4125	0.37281	0.033	0.1077	0.0413	0.0537596	0.83906	0.1491	1.0419	0.0046507	0.0009
232	634312	4295680	0	0.0049	0.0049	0.0044	0.0004	0.0029	0.0011	0.05613129	0.4307	0.39027	0.0337	0.1115	0.0422	0.0561313	0.87709	0.1537	1.0870	0.0048559	0.001
233	634332	4295680	0	0.0051	0.0051	0.004614	0.0004	0.003	0.0011	0.05870294	0.4504	0.40924	0.0344	0.1157	0.0432	0.0587029	0.91836	0.1589	1.1359	0.0050784	0.001
234	634352	4295680	0	0.0053	0.0053	0.004844	0.0004	0.0032	0.0012	0.0614543	0.4715	0.42963	0.035	0.1203	0.0442	0.0614543	0.96261	0.1646	1.1886	0.0053164	0.0011
235	634372	4295680	0	0.0056	0.0056	0.005094	0.0004	0.0033	0.0012	0.06442366	0.4943	0.45179	0.0357	0.1256	0.0454	0.0644237	1.01052	0.171	1.2459	0.0055733	0.0011
236	634392	4295680	0	0.0059	0.0059	0.00537	0.0004	0.0035	0.0012	0.06771282	0.5195	0.47632	0.0364	0.1317	0.0468	0.0677128	1.06358	0.1785	1.3098	0.0058578	0.0012
237	634412	4295680	0	0.0062	0.0062	0.005671	0.0004	0.0037	0.0013	0.07126226	0.5468	0.50298	0.0371	0.1392	0.0486	0.0712623	1.12103	0.1878	1.3801	0.0061649	0.0012
238	634432	4295680	0	0.0065	0.0065	0.006	0.0004	0.0039	0.0013	0.07509524	0.5762	0.5322	0.0378	0.1491	0.051	0.0750952	1.18349	0.2001	1.4586	0.0064965	0.0013
239	634452	4295680	0	0.0069	0.0069	0.006376	0.0004	0.0043	0.0014	0.07932413	0.6086	0.56548	0.0385	0.1639	0.0548	0.0793241	1.25344	0.2187	1.5514	0.0068623	0.0014
240	634472	4295680	0	0.0073	0.0073	0.00687	0.0004	0.0051	0.0017	0.08443881	0.6479	0.6093	0.0392	0.1943	0.0629	0.0844388	1.34162	0.2572	1.6833	0.0073048	0.0015
241	634492	4295680	0	0.0078	0.0078	0.007371	0.0004	0.0059	0.0019	0.08970864	0.6883	0.65374	0.0399	0.2239	0.0708	0.0897086	1.43177	0.2947	1.8162	0.0077607	0.0016
242	634512	4295680	0	0.008	0.008	0.007457	0.0005	0.0051	0.0016	0.09221179	0.7075	0.66137	0.0406	0.1948	0.0619	0.0922118	1.4611	0.2568	1.8101	0.0079772	0.0016
243	634552	4295680	0	0.0087	0.0087	0.008044	0.0005	0.0049	0.0015	0.10055174	0.7715	0.71341	0.0421	0.1855	0.0579	0.1005517	1.58547	0.2434	1.9294	0.0086987	0.0017
244	634572	4295680	0	0.0091	0.0091	0.008426	0.0005	0.005	0.0015	0.10559251	0.8102	0.74733	0.0428	0.1887	0.058	0.1055925	1.66311	0.2467	2.0154	0.0091348	0.0018
245	634592	4295680	0	0.0096	0.0096	0.00884	0.0005	0.0051	0.0015	0.11100485	0.8517	0.78408	0.0434	0.194	0.0586	0.1110048	1.74681	0.2526	2.1104	0.009603	0.0019
246	634612	4295680	0	0.0101	0.0101	0.009273	0.0005	0.0053	0.0016	0.11665662	0.8951	0.82242	0.0441	0.2008	0.0595	0.1166566	1.83416	0.2603	2.2111	0.0100919	0.002
247	634632	4295680	0	0.0106	0.0106	0.009711	0.0005	0.0055	0.0016	0.12243609	0.9394	0.86134	0.0447	0.2087	0.0607	0.1224361	1.9232	0.2694	2.3150	0.0105919	0.0021

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
248	634652	4295680	0	0.0111	0.0111	0.010142	0.0005	0.0057	0.0016	0.12818325	0.9835	0.89956	0.0453	0.2174	0.062	0.1281832	2.01127	0.2795	2.4189	0.0110891	0.0022
249	634672	4295680	0	0.0116	0.0116	0.010552	0.0005	0.006	0.0017	0.13374588	1.0262	0.93585	0.0459	0.227	0.0635	0.1337459	2.0958	0.2905	2.5200	0.0115703	0.0023
250	634692	4295680	0	0.012	0.012	0.010943	0.0005	0.0063	0.0017	0.13920686	1.0681	0.97059	0.0465	0.2374	0.0651	0.1392069	2.1779	0.3025	2.6196	0.0120427	0.0024
251	634712	4295680	0	0.0125	0.0125	0.011312	0.0005	0.0066	0.0018	0.14450297	1.1087	1.00329	0.047	0.2487	0.0668	0.144503	2.25654	0.3155	2.7165	0.0125009	0.0025
252	634732	4295680	0	0.0129	0.0129	0.011657	0.0005	0.0069	0.0018	0.14961781	1.148	1.03386	0.0474	0.2608	0.0686	0.1496178	2.33147	0.3294	2.8105	0.0129434	0.0026
253	634752	4295680	0	0.0134	0.0134	0.011979	0.0005	0.0072	0.0019	0.15455794	1.1859	1.06247	0.0479	0.2737	0.0704	0.1545579	2.40292	0.3442	2.9016	0.0133707	0.0027
254	634272	4295700	0	0.0045	0.0045	0.004088	0.0004	0.0028	0.0011	0.05245011	0.4024	0.36255	0.0323	0.1057	0.041	0.0524501	0.81744	0.1467	1.0166	0.0045374	0.0009
255	634292	4295700	0	0.0047	0.0047	0.004277	0.0004	0.0029	0.0011	0.05474439	0.42	0.37933	0.033	0.1093	0.0418	0.0547444	0.85412	0.1511	1.0600	0.0047359	0.0009
256	634312	4295700	0	0.005	0.005	0.004482	0.0004	0.003	0.0011	0.05722963	0.4391	0.39756	0.0336	0.1132	0.0427	0.0572296	0.8939	0.1559	1.1070	0.0049509	0.001
257	634332	4295700	0	0.0052	0.0052	0.004706	0.0004	0.0031	0.0012	0.05992383	0.4598	0.41736	0.0343	0.1175	0.0437	0.0599238	0.93707	0.1611	1.1581	0.005184	0.001
258	634352	4295700	0	0.0054	0.0054	0.004952	0.0004	0.0032	0.0012	0.06287899	0.4825	0.43921	0.035	0.1222	0.0447	0.062879	0.98455	0.1669	1.2143	0.0054396	0.0011
259	634372	4295700	0	0.0057	0.0057	0.005217	0.0004	0.0034	0.0012	0.06603653	0.5067	0.46268	0.0358	0.1275	0.0459	0.0660365	1.0354	0.1734	1.2749	0.0057128	0.0011
260	634392	4295700	0	0.006	0.006	0.005511	0.0004	0.0035	0.0012	0.06953854	0.5336	0.48876	0.0365	0.1338	0.0474	0.0695385	1.09185	0.1811	1.3425	0.0060157	0.0012
261	634412	4295700	0	0.0063	0.0063	0.005835	0.0004	0.0037	0.0013	0.07337423	0.563	0.51753	0.0372	0.1414	0.0492	0.0733742	1.15389	0.1905	1.4178	0.0063476	0.0013
262	634432	4295700	0	0.0067	0.0067	0.006192	0.0004	0.004	0.0014	0.07754169	0.595	0.54922	0.0379	0.1514	0.0516	0.0775417	1.22172	0.203	1.5022	0.0067081	0.0013
263	634452	4295700	0	0.0071	0.0071	0.006597	0.0004	0.0044	0.0015	0.0821156	0.6301	0.58509	0.0386	0.1664	0.0554	0.0821156	1.29726	0.2218	1.6012	0.0071038	0.0014
264	634472	4295700	0	0.0076	0.0076	0.007126	0.0004	0.0052	0.0017	0.08763243	0.6724	0.63205	0.0394	0.1975	0.0637	0.0876324	1.39207	0.2611	1.7408	0.007581	0.0015
265	634492	4295700	0	0.008	0.008	0.007574	0.0005	0.0057	0.0018	0.09268798	0.7112	0.67177	0.0401	0.2156	0.0682	0.092688	1.47563	0.2839	1.8522	0.0080184	0.0016
266	634512	4295700	0	0.0083	0.0083	0.007773	0.0005	0.0052	0.0016	0.09614914	0.7377	0.68945	0.0409	0.1972	0.0624	0.0961491	1.52333	0.2596	1.8791	0.0083178	0.0017
267	634532	4295700	0	0.0087	0.0087	0.00807	0.0005	0.005	0.0016	0.10045915	0.7708	0.71577	0.0417	0.1888	0.0592	0.1004591	1.58703	0.248	1.9355	0.0086907	0.0017
268	634552	4295700	0	0.0091	0.0091	0.008455	0.0005	0.005	0.0015	0.10558322	0.8101	0.7499	0.0425	0.1885	0.0584	0.1055832	1.6656	0.2469	2.0180	0.009134	0.0018
269	634572	4295700	0	0.0096	0.0096	0.00889	0.0005	0.0051	0.0015	0.11122297	0.8534	0.78845	0.0432	0.1919	0.0585	0.111223	1.75306	0.2504	2.1147	0.0096218	0.0019
270	634592	4295700	0	0.0101	0.0101	0.009357	0.0005	0.0052	0.0016	0.11723891	0.8996	0.82987	0.044	0.1976	0.0591	0.1172389	1.84666	0.2566	2.2205	0.0101423	0.002
271	634612	4295700	0	0.0107	0.0107	0.009845	0.0005	0.0054	0.0016	0.12352664	0.9478	0.87319	0.0447	0.2047	0.0601	0.1235266	1.94451	0.2647	2.3328	0.0106862	0.0021
272	634632	4295700	0	0.0112	0.0112	0.010334	0.0005	0.0056	0.0016	0.12987208	0.9965	0.91658	0.0454	0.213	0.0613	0.1298721	2.04293	0.2742	2.4470	0.0112352	0.0022
273	634652	4295700	0	0.0118	0.0118	0.010806	0.0005	0.0059	0.0016	0.13607214	1.0441	0.95842	0.0461	0.2222	0.0626	0.1360721	2.13855	0.2849	2.5595	0.0117715	0.0024
274	634672	4295700	0	0.0123	0.0123	0.01125	0.0005	0.0061	0.0017	0.14200531	1.0896	0.99778	0.0468	0.2323	0.0641	0.1420053	2.22937	0.2964	2.6678	0.0122848	0.0025
275	634692	4295700	0	0.0128	0.0128	0.011673	0.0005	0.0064	0.0017	0.14780943	1.1341	1.0353	0.0474	0.2434	0.0657	0.1478094	2.31722	0.3091	2.7742	0.0127869	0.0026
276	634712	4295700	0	0.0133	0.0133	0.012065	0.0005	0.0067	0.0018	0.15335599	1.1767	1.07009	0.0479	0.2554	0.0675	0.153356	2.40011	0.3229	2.8763	0.0132668	0.0027
277	634732	4295700	0	0.0137	0.0137	0.012431	0.0005	0.0071	0.0018	0.15871149	1.2178	1.10256	0.0485	0.2683	0.0693	0.1587115	2.47903	0.3376	2.9753	0.0137301	0.0027
278	634752	4295700	0	0.0142	0.0142	0.01277	0.0006	0.0074	0.0019	0.16385782	1.2572	1.1326	0.049	0.2821	0.0712	0.1638578	2.55371	0.3533	3.0709	0.0141753	0.0028
279	635092	4295700	0	0.0204	0.0204	0.020135	0.0007	0.0158	0.0032	0.23577246	1.809	1.78585	0.062	0.5992	0.1203	0.2357725	3.83066	0.7196	4.7860	0.0203966	0.0041
280	635112	4295700	0	0.0207	0.0207	0.020774	0.0007	0.0163	0.0033	0.23979814	1.8399	1.84251	0.0638	0.6199	0.1246	0.2397981	3.92223	0.7446	4.9066	0.020774	0.0042
281	635132	4295700	0	0.0211	0.0211	0.021467	0.0007	0.0168	0.0034	0.2436596	1.8696	1.90399	0.0659	0.6394	0.1291	0.2436596	4.0172	0.7685	5.0293	0.0214671	0.0043
282	635152	4295700	0	0.0214	0.0214	0.02224	0.0008	0.0173	0.0035	0.24732565	1.8977	1.9725	0.0682	0.6573	0.1337	0.2473256	4.11751	0.791	5.1559	0.0222396	0.0044
283	635172	4295700	0	0.0217	0.0217	0.023075	0.0008	0.0178	0.0036	0.25075927	1.924	2.04662	0.0708	0.6737	0.1384	0.2507593	4.22141	0.8121	5.2843	0.0230753	0.0046
284	635192	4295700	0	0.022	0.022	0.023888	0.0008	0.0181	0.0038	0.25398276	1.9488	2.11868	0.0737	0.6883	0.1432	0.2539828	4.32142	0.8316	5.4070	0.0238877	0.0048
285	635212	4295700	0	0.0222	0.0222	0.024555	0.0009	0.0185	0.0039	0.25697068	1.9717	2.17786	0.0769	0.7012	0.1482	0.2569707	4.40651	0.8494	5.5129	0.0245549	0.0049
286	635232	4295700	0	0.0225	0.0225	0.025035	0.0009	0.0188	0.004	0.2597389	1.9929	2.22045	0.0804	0.7124	0.1533	0.2597389	4.47312	0.8657	5.5985	0.0250352	0.005
287	635252	4295700	0	0.0227	0.0227	0.025432	0.0009	0.019	0.0042	0.26228654	2.0125	2.25568	0.0842	0.7218	0.1586	0.2622865	4.53044	0.8804	5.6732	0.0254324	0.0051

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
288	635272	4295700	0	0.0229	0.0229	0.025935	0.001	0.0192	0.0043	0.26461314	2.0303	2.30027	0.0882	0.7296	0.1641	0.2646131	4.59521	0.8937	5.7535	0.0259352	0.0052
289	635292	4295700	0	0.0231	0.0231	0.026666	0.001	0.0194	0.0045	0.2667532	2.0467	2.36512	0.0924	0.7357	0.1699	0.2667532	4.67862	0.9056	5.8510	0.0266663	0.0053
290	635312	4295700	0	0.0232	0.0232	0.027609	0.0011	0.0195	0.0046	0.26871353	2.0618	2.44874	0.0968	0.7402	0.1759	0.2687135	4.77924	0.9161	5.9641	0.0276092	0.0055
291	635332	4295700	0	0.0234	0.0234	0.02866	0.0011	0.0196	0.0048	0.27048555	2.0754	2.54195	0.1012	0.7431	0.1823	0.2704855	4.88782	0.9253	6.0836	0.02866	0.0057
292	635352	4295700	0	0.0235	0.0235	0.029715	0.0012	0.0196	0.005	0.27195426	2.0867	2.63556	0.1057	0.744	0.1889	0.2719543	4.99416	0.9329	6.1990	0.0297155	0.0059
293	635372	4295700	0	0.0236	0.0236	0.030738	0.0012	0.0196	0.0052	0.27337179	2.0975	2.72622	0.1102	0.7435	0.1959	0.2733718	5.09712	0.9394	6.3099	0.0307376	0.0061
294	635392	4295700	0	0.0238	0.0238	0.03164	0.0013	0.0196	0.0054	0.27482431	2.1087	2.80626	0.1146	0.7419	0.2033	0.2748243	5.18976	0.9452	6.4098	0.0316401	0.0063
295	635412	4295700	0	0.0239	0.0239	0.03226	0.0013	0.0195	0.0056	0.2760127	2.1178	2.86121	0.119	0.7383	0.2109	0.2760127	5.25501	0.9493	6.4803	0.0322596	0.0065
296	635432	4295700	0	0.024	0.024	0.032495	0.0014	0.0193	0.0058	0.27701592	2.1255	2.88206	0.1232	0.733	0.219	0.2770159	5.28457	0.952	6.5136	0.0324948	0.0065
297	635452	4295700	0	0.024	0.024	0.032319	0.0014	0.0191	0.006	0.27787792	2.1321	2.86649	0.1273	0.7261	0.2273	0.2778779	5.27647	0.9533	6.5077	0.0323191	0.0065
298	635472	4295700	0	0.0241	0.0241	0.03179	0.0015	0.0189	0.0062	0.27860485	2.1377	2.81951	0.1314	0.7176	0.2359	0.2786048	5.2358	0.9535	6.4679	0.0317895	0.0064
299	635492	4295700	0	0.0242	0.0242	0.031015	0.0015	0.0187	0.0064	0.27919852	2.1422	2.75077	0.1354	0.7078	0.2447	0.2791985	5.17221	0.9525	6.4039	0.0310145	0.0062
300	635512	4295700	0	0.0242	0.0242	0.030109	0.0016	0.0184	0.0067	0.27968649	2.146	2.67047	0.1393	0.6969	0.2535	0.2796865	5.09613	0.9505	6.3263	0.0301091	0.006
301	635532	4295700	0	0.0242	0.0242	0.029158	0.0016	0.0181	0.0069	0.28002706	2.1486	2.58607	0.1433	0.6853	0.2623	0.2800271	5.01469	0.9476	6.2423	0.0291575	0.0058
302	635552	4295700	0	0.0242	0.0242	0.028225	0.0017	0.0177	0.0071	0.28027552	2.1505	2.50334	0.1472	0.6729	0.271	0.2802755	4.93411	0.9439	6.1583	0.0282247	0.0056
303	635572	4295700	0	0.0243	0.0243	0.027342	0.0017	0.0174	0.0074	0.28037362	2.1513	2.42506	0.1511	0.6596	0.2796	0.2803736	4.85668	0.9392	6.0763	0.0273421	0.0055
304	635592	4295700	0	0.0243	0.0243	0.026538	0.0017	0.017	0.0076	0.28037745	2.1513	2.35371	0.155	0.6451	0.2884	0.2803775	4.78536	0.9335	5.9992	0.0265376	0.0053
305	635612	4295700	0	0.0242	0.0242	0.025819	0.0018	0.0166	0.0078	0.28023179	2.1502	2.28997	0.1589	0.6291	0.2973	0.2802318	4.72037	0.9265	5.9271	0.0258191	0.0052
306	635632	4295700	0	0.0242	0.0242	0.025192	0.0018	0.0161	0.0081	0.27996429	2.1481	2.2344	0.1628	0.6116	0.3065	0.2799643	4.66247	0.9182	5.8606	0.0251925	0.005
307	635652	4295700	0	0.0242	0.0242	0.024654	0.0019	0.0156	0.0083	0.27956359	2.145	2.18661	0.1668	0.5926	0.3159	0.2795636	4.61121	0.9085	5.7993	0.0246536	0.0049
308	635672	4295700	0	0.0241	0.0241	0.024195	0.0019	0.0151	0.0086	0.27901982	2.1409	2.14594	0.171	0.572	0.3255	0.2790198	4.56582	0.8975	5.7423	0.0241951	0.0048
309	635692	4295700	0	0.0241	0.0241	0.023808	0.002	0.0145	0.0088	0.27831711	2.1355	2.11156	0.1756	0.5501	0.3351	0.2783171	4.52535	0.8852	5.6888	0.0240771	0.0048
310	635712	4295700	0	0.024	0.024	0.023485	0.002	0.0139	0.0091	0.2774865	2.1291	2.08298	0.1808	0.5269	0.3446	0.2774865	4.48957	0.8715	5.6386	0.0240052	0.0048
311	635732	4295700	0	0.0239	0.0239	0.023217	0.0021	0.0132	0.0093	0.27650622	2.1216	2.05923	0.1865	0.5027	0.354	0.2765062	4.45732	0.8567	5.5905	0.0239204	0.0048
312	635752	4295700	0	0.0238	0.0238	0.022994	0.0022	0.0126	0.0096	0.27536528	2.1128	2.03941	0.1929	0.4778	0.363	0.2753653	4.4276	0.8408	5.5438	0.0238217	0.0048
313	635772	4295700	0	0.0237	0.0237	0.022806	0.0023	0.0119	0.0098	0.27406897	2.1029	2.02277	0.1996	0.4527	0.3714	0.274069	4.39971	0.8241	5.4979	0.0237096	0.0047
314	635792	4295700	0	0.0236	0.0236	0.022645	0.0023	0.0113	0.01	0.27260774	2.0917	2.00844	0.2063	0.4277	0.3791	0.2726077	4.37271	0.8068	5.4521	0.0235832	0.0047
315	635812	4295700	0	0.0234	0.0234	0.0225	0.0024	0.0106	0.0102	0.27096264	2.079	1.99559	0.2125	0.4031	0.3858	0.2709626	4.34559	0.7889	5.4054	0.0234409	0.0047
316	635832	4295700	0	0.0233	0.0233	0.022363	0.0025	0.01	0.0103	0.26912117	2.0649	1.98344	0.2179	0.3792	0.3915	0.2691212	4.31748	0.7707	5.3573	0.0232816	0.0047
317	635852	4295700	0	0.0231	0.0231	0.02223	0.0025	0.0094	0.0104	0.26709929	2.0494	1.97163	0.222	0.3563	0.396	0.2670993	4.28813	0.7522	5.3074	0.0231066	0.0046
318	635872	4295700	0	0.0229	0.0229	0.022093	0.0025	0.0088	0.0105	0.26487922	2.0324	1.95947	0.2245	0.3343	0.3993	0.2648792	4.25672	0.7336	5.2552	0.0229146	0.0046
319	635892	4295700	0	0.0227	0.0227	0.02195	0.0025	0.0083	0.0106	0.26249026	2.014	1.94682	0.2256	0.3135	0.4015	0.2624903	4.22335	0.715	5.2008	0.0227079	0.0045
320	635912	4295700	0	0.0225	0.0225	0.0218	0.0025	0.0077	0.0106	0.25996037	1.9946	1.93355	0.2253	0.2939	0.4026	0.2599604	4.18814	0.6965	5.1446	0.0224891	0.0045
321	635932	4295700	0	0.0223	0.0223	0.021643	0.0025	0.0073	0.0106	0.2573188	1.9744	1.91959	0.2242	0.2754	0.4028	0.2573188	4.15127	0.6782	5.0868	0.0222605	0.0045
322	635952	4295700	0	0.022	0.022	0.02148	0.0025	0.0068	0.0106	0.25461373	1.9536	1.90509	0.2228	0.2581	0.4022	0.2546137	4.11331	0.6602	5.0282	0.0220265	0.0044
323	635972	4295700	0	0.0218	0.0218	0.021309	0.0025	0.0064	0.0106	0.25187115	1.9326	1.88999	0.2217	0.2418	0.4007	0.2518711	4.07442	0.6425	4.9688	0.0217893	0.0044
324	635992	4295700	0	0.0215	0.0215	0.021126	0.0025	0.006	0.0105	0.24904382	1.9109	1.87371	0.2214	0.2267	0.3983	0.2490438	4.03362	0.625	4.9077	0.0215447	0.0043
325	636012	4295700	0	0.0213	0.0213	0.020912	0.0025	0.0056	0.0104	0.24596924	1.8873	1.85474	0.2224	0.2126	0.3947	0.2459692	3.98798	0.6072	4.8412	0.0212787	0.0043
326	636032	4295700	0	0.021	0.021	0.020677	0.0025	0.0053	0.0103	0.24277096	1.8627	1.83386	0.2247	0.1994	0.3899	0.242771	3.93937	0.5893	4.7714	0.021002	0.0042
327	636052	4295700	0	0.0207	0.0207	0.020422	0.0026	0.0049	0.0101	0.23949576	1.8376	1.81132	0.2284	0.1872	0.384	0.2394958	3.88842	0.5712	4.6991	0.0207187	0.0041

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
328	636072	4295700	0	0.0204	0.0204	0.020131	0.0026	0.0046	0.0099	0.23593824	1.8103	1.78551	0.2331	0.1758	0.3768	0.2359382	3.83176	0.5526	4.6203	0.0204109	0.0041
329	636092	4295700	0	0.0201	0.0201	0.019812	0.0027	0.0044	0.0097	0.23219586	1.7816	1.75718	0.2386	0.1653	0.3684	0.2321959	3.77097	0.5337	4.5369	0.0200872	0.004
330	636112	4295700	0	0.0198	0.0198	0.019474	0.0028	0.0041	0.0095	0.22837334	1.7523	1.7272	0.2444	0.1555	0.3591	0.2283733	3.70784	0.5146	4.4508	0.0197565	0.004
331	636132	4295700	0	0.0194	0.0194	0.019112	0.0028	0.0039	0.0092	0.22439803	1.7218	1.69513	0.2502	0.1465	0.3488	0.224398	3.64129	0.4952	4.3609	0.0194126	0.0039
332	636152	4295700	0	0.0191	0.0191	0.018724	0.0029	0.0036	0.0089	0.22020904	1.6896	1.66066	0.2558	0.1381	0.3375	0.220209	3.57049	0.4756	4.2663	0.0190502	0.0038
333	636172	4295700	0	0.0187	0.0187	0.018311	0.0029	0.0034	0.0086	0.21582504	1.656	1.62407	0.2613	0.1303	0.3255	0.215825	3.49588	0.4558	4.1675	0.0186709	0.0037
334	636192	4295700	0	0.0183	0.0183	0.017888	0.003	0.0032	0.0082	0.21137624	1.6218	1.58655	0.2668	0.1231	0.313	0.2113762	3.41978	0.436	4.0672	0.0182861	0.0037
335	636212	4295700	0	0.0179	0.0179	0.017466	0.0031	0.0031	0.0079	0.20697177	1.5881	1.54909	0.2723	0.1164	0.3002	0.2069718	3.34411	0.4166	3.9677	0.017905	0.0036
336	636232	4295700	0	0.0175	0.0175	0.01705	0.0031	0.0029	0.0076	0.2026666	1.555	1.51225	0.2779	0.1102	0.2874	0.2026666	3.26994	0.3976	3.8702	0.0175326	0.0035
337	636252	4295700	0	0.0172	0.0172	0.016639	0.0032	0.0028	0.0072	0.1984064	1.5223	1.47581	0.2838	0.1045	0.2746	0.1984064	3.19655	0.3791	3.7740	0.017164	0.0034
338	636272	4295700	0	0.0168	0.0168	0.016236	0.0033	0.0026	0.0069	0.19421436	1.4902	1.44002	0.2896	0.0991	0.262	0.1942144	3.12441	0.3612	3.6798	0.0168014	0.0034
339	636292	4295700	0	0.0164	0.0164	0.015842	0.0033	0.0025	0.0066	0.19009435	1.4586	1.40504	0.2952	0.0942	0.2497	0.1900944	3.0537	0.3438	3.5876	0.016445	0.0033
340	636312	4295700	0	0.0161	0.0161	0.015465	0.0034	0.0024	0.0063	0.18613925	1.4282	1.37166	0.3004	0.0896	0.2377	0.1861393	2.98601	0.3273	3.4995	0.0161028	0.0032
341	636332	4295700	0	0.0158	0.0158	0.015095	0.0034	0.0022	0.006	0.1822093	1.3981	1.33887	0.3047	0.0854	0.2261	0.1822093	2.91913	0.3114	3.4128	0.0157628	0.0032
342	636352	4295700	0	0.0154	0.0154	0.014729	0.0035	0.0021	0.0057	0.17826324	1.3678	1.30636	0.3079	0.0814	0.2148	0.1782632	2.8524	0.2962	3.3269	0.0154215	0.0031
343	636372	4295700	0	0.0151	0.0151	0.014369	0.0035	0.002	0.0054	0.17433044	1.3376	1.27443	0.3098	0.0777	0.2041	0.1743304	2.78636	0.2817	3.2424	0.0150812	0.003
344	634272	4295720	0	0.0046	0.0046	0.004161	0.0004	0.0028	0.0011	0.05339467	0.4097	0.36909	0.0323	0.1072	0.0414	0.0533947	0.83217	0.1486	1.0342	0.0046191	0.0009
345	634292	4295720	0	0.0048	0.0048	0.004358	0.0004	0.0029	0.0011	0.05578938	0.4281	0.38653	0.0329	0.1109	0.0423	0.0557894	0.87038	0.1532	1.0793	0.0048263	0.001
346	634312	4295720	0	0.0051	0.0051	0.004574	0.0004	0.003	0.0011	0.05840614	0.4481	0.40565	0.0336	0.1149	0.0432	0.0584061	0.91219	0.158	1.1286	0.0050527	0.001
347	634332	4295720	0	0.0053	0.0053	0.004809	0.0004	0.0031	0.0012	0.06124935	0.47	0.42648	0.0343	0.1192	0.0442	0.0612494	0.95769	0.1634	1.1823	0.0052987	0.0011
348	634352	4295720	0	0.0056	0.0056	0.005067	0.0004	0.0033	0.0012	0.06436586	0.4939	0.44944	0.035	0.1241	0.0453	0.0643659	1.00767	0.1693	1.2413	0.0055683	0.0011
349	634372	4295720	0	0.0059	0.0059	0.005351	0.0004	0.0034	0.0012	0.06775273	0.5199	0.47456	0.0357	0.1295	0.0465	0.0677527	1.06216	0.176	1.3059	0.0058613	0.0012
350	634392	4295720	0	0.0062	0.0062	0.005668	0.0004	0.0036	0.0013	0.07153596	0.5489	0.50268	0.0365	0.1359	0.0479	0.071536	1.1231	0.1838	1.3784	0.0061885	0.0012
351	634412	4295720	0	0.0065	0.0065	0.006016	0.0004	0.0038	0.0013	0.07566108	0.5805	0.53354	0.0372	0.1436	0.0497	0.0756611	1.18973	0.1934	1.4587	0.0065454	0.0013
352	634432	4295720	0	0.0069	0.0069	0.006403	0.0004	0.0041	0.0014	0.08018652	0.6153	0.56788	0.038	0.1538	0.0522	0.0801865	1.26332	0.206	1.5495	0.0069369	0.0014
353	634452	4295720	0	0.0074	0.0074	0.006841	0.0004	0.0045	0.0015	0.08516236	0.6534	0.60672	0.0387	0.1691	0.056	0.0851624	1.34532	0.2251	1.6556	0.0073674	0.0015
354	634472	4295720	0	0.0079	0.0079	0.007413	0.0004	0.0053	0.0017	0.09117083	0.6995	0.65745	0.0395	0.2008	0.0644	0.0911708	1.44816	0.2652	1.8045	0.0078871	0.0016
355	634492	4295720	0	0.0084	0.0084	0.007962	0.0005	0.006	0.0019	0.0971241	0.7452	0.70615	0.0403	0.2274	0.0714	0.0971241	1.54849	0.2988	1.9444	0.0084022	0.0017
356	634512	4295720	0	0.0087	0.0087	0.008136	0.0005	0.0053	0.0017	0.1006294	0.7721	0.7216	0.0412	0.1997	0.0628	0.1006294	1.59434	0.2625	1.9575	0.0087054	0.0017
357	634532	4295720	0	0.0091	0.0091	0.008486	0.0005	0.005	0.0016	0.10555878	0.8099	0.75262	0.042	0.1916	0.0598	0.1055588	1.66811	0.2513	2.0250	0.0091318	0.0018
358	634552	4295720	0	0.0096	0.0096	0.008928	0.0005	0.005	0.0016	0.11135889	0.8544	0.79187	0.0428	0.1916	0.0589	0.1113589	1.75767	0.2505	2.1195	0.0096336	0.0019
359	634572	4295720	0	0.0102	0.0102	0.009426	0.0005	0.0051	0.0016	0.11773796	0.9034	0.836	0.0437	0.1953	0.059	0.117738	1.85712	0.2543	2.2292	0.0101855	0.002
360	634592	4295720	0	0.0108	0.0108	0.009956	0.0005	0.0053	0.0016	0.1244927	0.9552	0.88303	0.0445	0.2012	0.0596	0.1244927	1.96273	0.2609	2.3481	0.0107698	0.0022
361	634612	4295720	0	0.0114	0.0114	0.010501	0.0005	0.0055	0.0016	0.13144166	1.0085	0.93135	0.0453	0.2087	0.0606	0.1314417	2.07132	0.2693	2.4721	0.011371	0.0023
362	634632	4295720	0	0.012	0.012	0.011039	0.0005	0.0057	0.0016	0.13835646	1.0616	0.9791	0.0461	0.2174	0.0618	0.1383565	2.17904	0.2793	2.5967	0.0119692	0.0024
363	634652	4295720	0	0.0125	0.0125	0.011555	0.0005	0.006	0.0017	0.14506225	1.113	1.02487	0.0468	0.2272	0.0632	0.1450623	2.28297	0.2904	2.7184	0.0125493	0.0025
364	634672	4295720	0	0.0131	0.0131	0.012034	0.0005	0.0063	0.0017	0.1514025	1.1617	1.06737	0.0476	0.2379	0.0647	0.1514025	2.38045	0.3026	2.8344	0.0130978	0.0026
365	634692	4295720	0	0.0136	0.0136	0.012488	0.0005	0.0066	0.0017	0.15753788	1.2088	1.10756	0.0482	0.2496	0.0664	0.1575379	2.47386	0.316	2.9474	0.0136285	0.0027
366	634712	4295720	0	0.0141	0.0141	0.012904	0.0006	0.0069	0.0018	0.1633539	1.2534	1.14451	0.0489	0.2624	0.0682	0.1633539	2.56125	0.3305	3.0551	0.0141317	0.0028
367	634732	4295720	0	0.0146	0.0146	0.013286	0.0006	0.0073	0.0018	0.16888103	1.2958	1.17841	0.0495	0.2761	0.07	0.168881	2.64308	0.3462	3.1581	0.0146098	0.0029

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
368	634752	4295720	0	0.0151	0.0151	0.013642	0.0006	0.0077	0.0019	0.174226	1.3368	1.21	0.05	0.2909	0.072	0.174226	2.72102	0.3629	3.2581	0.0150722	0.003
369	634772	4295720	0	0.0155	0.0155	0.013969	0.0006	0.0081	0.002	0.17934096	1.376	1.23895	0.0506	0.3065	0.0741	0.179341	2.79433	0.3806	3.3543	0.0155147	0.0031
370	634792	4295720	0	0.0159	0.0159	0.014272	0.0006	0.0085	0.002	0.18426728	1.4138	1.26581	0.0511	0.323	0.0762	0.1842673	2.86393	0.3992	3.4474	0.0159409	0.0032
371	634812	4295720	0	0.0164	0.0164	0.01456	0.0006	0.009	0.0021	0.18904991	1.4505	1.29139	0.0516	0.34	0.0785	0.1890499	2.93098	0.4185	3.5386	0.0163546	0.0033
372	634832	4295720	0	0.0167	0.0167	0.014832	0.0006	0.0094	0.0021	0.1935578	1.4851	1.31551	0.0522	0.3573	0.0808	0.1935578	2.9942	0.4381	3.6259	0.0167446	0.0033
373	634852	4295720	0	0.0171	0.0171	0.015095	0.0006	0.0099	0.0022	0.19777098	1.5175	1.33886	0.0527	0.3745	0.0832	0.197771	3.05409	0.4577	3.7096	0.0171091	0.0034
374	634872	4295720	0	0.0175	0.0175	0.015379	0.0006	0.0103	0.0023	0.2019982	1.5499	1.36399	0.0532	0.3923	0.0858	0.2019982	3.11588	0.478	3.7959	0.0174748	0.0035
375	634892	4295720	0	0.0178	0.0178	0.015685	0.0006	0.0108	0.0023	0.20618292	1.582	1.39119	0.0537	0.4107	0.0884	0.2061829	3.17937	0.4991	3.8846	0.0178368	0.0036
376	634912	4295720	0	0.0182	0.0182	0.016025	0.0006	0.0113	0.0024	0.21035894	1.614	1.42134	0.0542	0.4301	0.0911	0.2103589	3.24574	0.5212	3.9773	0.0181981	0.0036
377	634932	4295720	0	0.0186	0.0186	0.016415	0.0006	0.0119	0.0025	0.21459835	1.6466	1.4559	0.0548	0.4506	0.094	0.2145984	3.31707	0.5446	4.0762	0.0185648	0.0037
378	634952	4295720	0	0.0189	0.0189	0.016867	0.0006	0.0124	0.0026	0.21892763	1.6798	1.49602	0.0554	0.4723	0.0969	0.2189276	3.39473	0.5692	4.1829	0.0189393	0.0038
379	634972	4295720	0	0.0193	0.0193	0.017389	0.0006	0.013	0.0026	0.22337031	1.7139	1.54231	0.0561	0.4951	0.1	0.2233703	3.47956	0.5952	4.2981	0.0193237	0.0039
380	634992	4295720	0	0.0197	0.0197	0.017975	0.0006	0.0137	0.0027	0.22789444	1.7486	1.59425	0.0569	0.5189	0.1033	0.2278944	3.57074	0.6223	4.4209	0.019715	0.0039
381	635012	4295720	0	0.0201	0.0201	0.01861	0.0007	0.0143	0.0028	0.23247894	1.7838	1.65062	0.0577	0.5435	0.1068	0.2324789	3.66686	0.6503	4.5497	0.0201116	0.004
382	635032	4295720	0	0.0205	0.0205	0.01928	0.0007	0.015	0.0029	0.23713103	1.8195	1.70998	0.0587	0.5685	0.1105	0.237131	3.76657	0.679	4.6827	0.0205141	0.0041
383	635052	4295720	0	0.0209	0.0209	0.019958	0.0007	0.0156	0.003	0.24170836	1.8546	1.77013	0.0598	0.5934	0.1144	0.2417084	3.86642	0.7077	4.8159	0.0209101	0.0042
384	635072	4295720	0	0.0213	0.0213	0.020637	0.0007	0.0163	0.0031	0.2461515	1.8887	1.83033	0.0611	0.6176	0.1184	0.2461515	3.96516	0.736	4.9473	0.0212945	0.0043
385	635092	4295720	0	0.0217	0.0217	0.021312	0.0007	0.0169	0.0032	0.2503116	1.9206	1.89023	0.0626	0.6405	0.1227	0.2503116	4.06113	0.7631	5.0746	0.0216543	0.0043
386	635112	4295720	0	0.022	0.022	0.022029	0.0007	0.0175	0.0033	0.25452764	1.9529	1.95385	0.0643	0.6627	0.1271	0.2545276	4.16132	0.7898	5.2057	0.0220293	0.0044
387	635132	4295720	0	0.0224	0.0224	0.022801	0.0007	0.018	0.0035	0.2585769	1.984	2.02231	0.0662	0.6835	0.1318	0.2585769	4.2649	0.8153	5.3388	0.0228012	0.0046
388	635152	4295720	0	0.0227	0.0227	0.023658	0.0008	0.0185	0.0036	0.26239361	2.0133	2.09831	0.0684	0.7027	0.1365	0.2623936	4.37399	0.8392	5.4756	0.023658	0.0047
389	635172	4295720	0	0.023	0.023	0.024605	0.0008	0.019	0.0037	0.26597462	2.0408	2.18226	0.0709	0.72	0.1414	0.2659746	4.489	0.8614	5.6164	0.0246046	0.0049
390	635192	4295720	0	0.0233	0.0233	0.025561	0.0008	0.0194	0.0039	0.2692994	2.0663	2.26709	0.0737	0.7353	0.1464	0.2692994	4.60267	0.8818	5.7538	0.025561	0.0051
391	635212	4295720	0	0.0236	0.0236	0.026384	0.0009	0.0197	0.004	0.27236758	2.0898	2.3401	0.0768	0.7488	0.1516	0.2723676	4.70229	0.9004	5.8751	0.0263842	0.0053
392	635232	4295720	0	0.0238	0.0238	0.026992	0.0009	0.02	0.0041	0.27518903	2.1115	2.39398	0.0802	0.7604	0.157	0.275189	4.78064	0.9173	5.9731	0.0269917	0.0054
393	635252	4295720	0	0.024	0.024	0.02748	0.0009	0.0203	0.0043	0.27777136	2.1313	2.4373	0.0839	0.7701	0.1625	0.2777714	4.84635	0.9326	6.0567	0.0274801	0.0055
394	635272	4295720	0	0.0242	0.0242	0.028075	0.001	0.0205	0.0044	0.28013137	2.1494	2.49002	0.0879	0.778	0.1683	0.2801314	4.91954	0.9463	6.1460	0.0280745	0.0056
395	635292	4295720	0	0.0244	0.0244	0.028933	0.001	0.0207	0.0046	0.28228247	2.1659	2.56619	0.0921	0.7841	0.1743	0.2822825	5.01437	0.9585	6.2551	0.0289334	0.0058
396	635312	4295720	0	0.0246	0.0246	0.03004	0.0011	0.0208	0.0048	0.28421918	2.1808	2.66431	0.0966	0.7884	0.1807	0.2842192	5.12929	0.9691	6.3826	0.0300396	0.006
397	635332	4295720	0	0.0247	0.0247	0.031269	0.0011	0.0208	0.0049	0.28594088	2.194	2.7733	0.1012	0.7909	0.1874	0.2859409	5.25321	0.9783	6.5175	0.0312685	0.0063
398	635352	4295720	0	0.0249	0.0249	0.032483	0.0012	0.0208	0.0051	0.28727614	2.2042	2.88103	0.106	0.7911	0.1944	0.2872761	5.37252	0.9855	6.6453	0.0324831	0.0065
399	635372	4295720	0	0.025	0.025	0.033632	0.0012	0.0208	0.0053	0.28864258	2.2147	2.98295	0.1107	0.79	0.2019	0.2886426	5.48629	0.9919	6.7668	0.0336322	0.0067
400	635392	4295720	0	0.0251	0.0251	0.03459	0.0013	0.0208	0.0055	0.29022012	2.2268	3.06792	0.1155	0.7881	0.2098	0.2902201	5.58495	0.9979	6.8730	0.0345903	0.0069
401	635412	4295720	0	0.0252	0.0252	0.035124	0.0014	0.0207	0.0057	0.29139376	2.2358	3.11526	0.1202	0.7837	0.2181	0.2913938	5.64246	1.0018	6.9356	0.035124	0.007
402	635432	4295720	0	0.0253	0.0253	0.035152	0.0014	0.0205	0.006	0.29237868	2.2434	3.11777	0.1248	0.7774	0.2267	0.2923787	5.65351	1.0041	6.9500	0.0351523	0.007
403	635452	4295720	0	0.0254	0.0254	0.034693	0.0015	0.0203	0.0062	0.29321172	2.2498	3.07703	0.1293	0.7693	0.2357	0.2932117	5.62	1.005	6.9182	0.034693	0.0069
404	635472	4295720	0	0.0254	0.0254	0.033863	0.0015	0.02	0.0065	0.29390605	2.2551	3.0034	0.1337	0.7595	0.245	0.293906	5.55239	1.0045	6.8508	0.0338628	0.0068
405	635492	4295720	0	0.0255	0.0255	0.032816	0.0016	0.0197	0.0067	0.2944822	2.2595	2.91055	0.138	0.7482	0.2547	0.2944822	5.46453	1.0029	6.7619	0.0328159	0.0066
406	635512	4295720	0	0.0255	0.0255	0.031683	0.0016	0.0194	0.007	0.29493055	2.2629	2.81007	0.1423	0.7357	0.2644	0.2949305	5.36794	1.0001	6.6630	0.031683	0.0063
407	635532	4295720	0	0.0255	0.0255	0.030556	0.0017	0.019	0.0072	0.29526174	2.2655	2.71007	0.1465	0.7223	0.2741	0.2952617	5.27082	0.9964	6.5625	0.0305556	0.0061

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
408	635552	4295720	0	0.0256	0.0256	0.029485	0.0017	0.0187	0.0075	0.29546468	2.267	2.61508	0.1507	0.7081	0.2837	0.2954647	5.17758	0.9918	6.4648	0.0294845	0.0059
409	635572	4295720	0	0.0256	0.0256	0.028503	0.0017	0.0183	0.0077	0.29556374	2.2678	2.52799	0.1549	0.6928	0.2933	0.2955637	5.09135	0.9862	6.3731	0.0285026	0.0057
410	635592	4295720	0	0.0256	0.0256	0.027629	0.0018	0.0178	0.008	0.29557155	2.2679	2.45053	0.1591	0.6764	0.3031	0.2955716	5.01396	0.9795	6.2891	0.0276293	0.0055
411	635612	4295720	0	0.0256	0.0256	0.026867	0.0018	0.0173	0.0083	0.29543846	2.2668	2.38291	0.1632	0.6583	0.3132	0.2954385	4.94519	0.9715	6.2121	0.026867	0.0054
412	635632	4295720	0	0.0255	0.0255	0.026211	0.0019	0.0168	0.0085	0.29513039	2.2645	2.32474	0.1674	0.6385	0.3235	0.2951304	4.88435	0.962	6.1414	0.026211	0.0052
413	635652	4295720	0	0.0255	0.0255	0.025658	0.0019	0.0163	0.0088	0.29468479	2.2611	2.27566	0.1716	0.6169	0.334	0.2946848	4.8314	0.9509	6.0770	0.0256577	0.0051
414	635672	4295720	0	0.0254	0.0254	0.025195	0.002	0.0156	0.0091	0.29407116	2.2564	2.23462	0.1761	0.5937	0.3448	0.2940712	4.78504	0.9385	6.0176	0.02544	0.0051
415	635692	4295720	0	0.0254	0.0254	0.024817	0.002	0.015	0.0094	0.29333744	2.2507	2.20111	0.1808	0.5689	0.3556	0.2933374	4.74517	0.9245	5.9630	0.0253765	0.0051
416	635712	4295720	0	0.0253	0.0253	0.02451	0.0021	0.0143	0.0097	0.29242581	2.2437	2.17383	0.1861	0.5429	0.3664	0.2924258	4.70998	0.9093	5.9117	0.0252976	0.0051
417	635732	4295720	0	0.0252	0.0252	0.024263	0.0022	0.0136	0.0099	0.29135144	2.2355	2.15198	0.192	0.5159	0.3769	0.2913514	4.67881	0.8928	5.8629	0.0252047	0.005
418	635752	4295720	0	0.0251	0.0251	0.024066	0.0022	0.0129	0.0102	0.29010809	2.2259	2.13447	0.1985	0.4884	0.3869	0.2901081	4.65053	0.8753	5.8159	0.0250971	0.005
419	635772	4295720	0	0.025	0.025	0.023908	0.0023	0.0121	0.0104	0.28871354	2.2152	2.12045	0.2055	0.4608	0.3961	0.2887135	4.62441	0.8569	5.7701	0.0249765	0.005
420	635792	4295720	0	0.0248	0.0248	0.023774	0.0024	0.0114	0.0107	0.28712037	2.203	2.10858	0.2126	0.4337	0.4044	0.2871204	4.59872	0.8381	5.7239	0.0248387	0.005
421	635812	4295720	0	0.0247	0.0247	0.023656	0.0025	0.0107	0.0108	0.28534783	2.1894	2.09813	0.2195	0.4072	0.4115	0.2853478	4.57289	0.8187	5.6770	0.0246853	0.0049
422	635832	4295720	0	0.0245	0.0245	0.023543	0.0025	0.0101	0.011	0.28337209	2.1743	2.08815	0.2254	0.3818	0.4174	0.2833721	4.54578	0.7992	5.6283	0.0245144	0.0049
423	635852	4295720	0	0.0243	0.0243	0.023428	0.0026	0.0094	0.0111	0.28117929	2.1574	2.07793	0.2301	0.3575	0.4219	0.2811793	4.51654	0.7794	5.5771	0.0243247	0.0049
424	635872	4295720	0	0.0241	0.0241	0.023306	0.0026	0.0088	0.0112	0.27879811	2.1392	2.06711	0.2332	0.3345	0.4251	0.2787981	4.48508	0.7595	5.5234	0.0241187	0.0048
425	635892	4295720	0	0.0239	0.0239	0.023172	0.0026	0.0082	0.0112	0.2762159	2.1194	2.05518	0.2347	0.3127	0.4269	0.2762159	4.45074	0.7397	5.4666	0.0238953	0.0048
426	635912	4295720	0	0.0237	0.0237	0.023022	0.0026	0.0077	0.0113	0.27345506	2.0982	2.04193	0.2348	0.2924	0.4276	0.2734551	4.41355	0.7199	5.4070	0.0236565	0.0047
427	635932	4295720	0	0.0234	0.0234	0.022862	0.0026	0.0072	0.0113	0.27058317	2.0761	2.02767	0.2339	0.2733	0.4271	0.2705832	4.37438	0.7004	5.3454	0.023408	0.0047
428	635952	4295720	0	0.0232	0.0232	0.02269	0.0026	0.0067	0.0112	0.26764095	2.0536	2.01247	0.2325	0.2555	0.4257	0.2676409	4.33366	0.6813	5.2826	0.0231535	0.0046
429	635972	4295720	0	0.0229	0.0229	0.022506	0.0026	0.0063	0.0112	0.26463035	2.0305	1.99614	0.2314	0.239	0.4234	0.2646304	4.29122	0.6624	5.2182	0.0228931	0.0046
430	635992	4295720	0	0.0226	0.0226	0.022304	0.0026	0.0059	0.0111	0.26152661	2.0066	1.97825	0.2311	0.2236	0.4201	0.2615266	4.24642	0.6437	5.1516	0.0226245	0.0045
431	636012	4295720	0	0.0223	0.0223	0.022057	0.0026	0.0055	0.0109	0.25803748	1.9799	1.95632	0.2321	0.2092	0.4153	0.2580375	4.19422	0.6245	5.0768	0.0223227	0.0045
432	636032	4295720	0	0.022	0.022	0.021788	0.0026	0.0052	0.0108	0.254456	1.9524	1.93245	0.2346	0.1959	0.4093	0.254456	4.13929	0.6052	4.9989	0.0220129	0.0044
433	636052	4295720	0	0.0217	0.0217	0.021504	0.0027	0.0048	0.0106	0.25087071	1.9249	1.90723	0.2386	0.1837	0.4022	0.2508707	4.08298	0.5859	4.9197	0.0217027	0.0043
434	636072	4295720	0	0.0214	0.0214	0.021185	0.0027	0.0045	0.0104	0.24707178	1.8957	1.87899	0.2437	0.1724	0.3937	0.2470718	4.02179	0.5661	4.8350	0.0213741	0.0043
435	636092	4295720	0	0.021	0.021	0.020835	0.0028	0.0043	0.0101	0.24307214	1.865	1.84792	0.2495	0.1619	0.3841	0.2430721	3.95604	0.546	4.7451	0.0210281	0.0042
436	636112	4295720	0	0.0207	0.0207	0.020455	0.0029	0.004	0.0098	0.23887949	1.8329	1.8142	0.2557	0.1522	0.3732	0.2388795	3.88595	0.5254	4.6503	0.0206654	0.0041
437	636132	4295720	0	0.0203	0.0203	0.020043	0.003	0.0038	0.0095	0.23445472	1.7989	1.77767	0.2619	0.1433	0.3612	0.2344547	3.81105	0.5045	4.5500	0.0202826	0.0041
438	636152	4295720	0	0.0199	0.0199	0.019602	0.003	0.0036	0.0092	0.22980515	1.7632	1.73859	0.268	0.135	0.3484	0.2298052	3.73164	0.4833	4.4448	0.0198803	0.004
439	636172	4295720	0	0.0195	0.0195	0.019137	0.0031	0.0034	0.0088	0.22494461	1.726	1.69731	0.2739	0.1273	0.3347	0.2249446	3.64821	0.462	4.3352	0.0194599	0.0039
440	636192	4295720	0	0.0191	0.0191	0.018681	0.0032	0.0032	0.0085	0.22025089	1.6899	1.6569	0.2798	0.1202	0.3209	0.2202509	3.56709	0.4411	4.2285	0.0190538	0.0038
441	636212	4295720	0	0.0187	0.0187	0.018227	0.0032	0.003	0.0081	0.21559672	1.6542	1.61662	0.2858	0.1137	0.3069	0.2155967	3.48644	0.4206	4.1226	0.0186512	0.0037
442	636232	4295720	0	0.0183	0.0183	0.017777	0.0033	0.0028	0.0077	0.21099048	1.6189	1.5767	0.2919	0.1077	0.2929	0.2109905	3.40658	0.4006	4.0182	0.0182527	0.0037
443	636252	4295720	0	0.0179	0.0179	0.017336	0.0034	0.0027	0.0074	0.20647443	1.5842	1.53759	0.2981	0.1021	0.2791	0.2064744	3.32831	0.3812	3.9159	0.017862	0.0036
444	636272	4295720	0	0.0175	0.0175	0.016906	0.0034	0.0026	0.007	0.20204169	1.5502	1.49941	0.3043	0.0969	0.2655	0.2020417	3.25167	0.3624	3.8162	0.0174785	0.0035
445	636292	4295720	0	0.0171	0.0171	0.016489	0.0035	0.0024	0.0066	0.19772483	1.5171	1.46245	0.3101	0.0921	0.2524	0.1977248	3.17728	0.3444	3.7194	0.0171051	0.0034
446	636312	4295720	0	0.0167	0.0167	0.016087	0.0036	0.0023	0.0063	0.19352125	1.4849	1.42683	0.3152	0.0876	0.2396	0.1935212	3.1052	0.3272	3.6260	0.0167414	0.0033
447	636332	4295720	0	0.0164	0.0164	0.015697	0.0036	0.0022	0.006	0.18939293	1.4532	1.39226	0.3193	0.0835	0.2273	0.1893929	3.03482	0.3108	3.5350	0.0163843	0.0033

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
448	636352	4295720	0	0.016	0.016	0.015319	0.0036	0.0021	0.0057	0.18532627	1.422	1.35868	0.3222	0.0797	0.2155	0.1853263	2.96598	0.2952	3.4465	0.0160325	0.0032
449	636372	4295720	0	0.0157	0.0157	0.014948	0.0036	0.002	0.0054	0.18128811	1.391	1.32583	0.3236	0.0761	0.2043	0.1812881	2.8981	0.2804	3.3598	0.0156832	0.0031
450	636392	4295720	0	0.0153	0.0153	0.014586	0.0036	0.0019	0.0051	0.17727853	1.3602	1.2937	0.3234	0.0728	0.1936	0.1772785	2.8312	0.2663	3.2748	0.0153363	0.0031
451	636412	4295720	0	0.015	0.015	0.01423	0.0036	0.0018	0.0048	0.17327212	1.3295	1.26207	0.3218	0.0697	0.1834	0.1732721	2.76482	0.2531	3.1912	0.0149897	0.003
452	636432	4295720	0	0.0147	0.0147	0.013889	0.0036	0.0018	0.0046	0.16939143	1.2997	1.23182	0.3187	0.0668	0.1738	0.1693914	2.70092	0.2406	3.1109	0.014654	0.0029
453	636452	4295720	0	0.0143	0.0143	0.013544	0.0035	0.0017	0.0043	0.1654202	1.2692	1.20128	0.3143	0.0641	0.1647	0.1654202	2.63593	0.2288	3.0302	0.0143104	0.0029
454	636472	4295720	0	0.014	0.014	0.013194	0.0035	0.0016	0.0041	0.16133602	1.2379	1.17021	0.3088	0.0616	0.156	0.161336	2.56945	0.2177	2.9485	0.0139571	0.0028
455	636492	4295720	0	0.0136	0.0136	0.012845	0.0034	0.0016	0.0039	0.15723241	1.2064	1.13931	0.3023	0.0593	0.1479	0.1572324	2.50295	0.2072	2.8673	0.0136021	0.0027
456	636512	4295720	0	0.0132	0.0132	0.012497	0.0033	0.0015	0.0037	0.15309721	1.1747	1.10839	0.2951	0.0571	0.1402	0.1530972	2.43617	0.1972	2.7865	0.0132444	0.0026
457	636532	4295720	0	0.0129	0.0129	0.012148	0.0032	0.0015	0.0035	0.14893382	1.1427	1.07747	0.2872	0.055	0.1329	0.1489338	2.36915	0.1879	2.7060	0.0128842	0.0026
458	636552	4295720	0	0.0125	0.0125	0.011791	0.0031	0.0014	0.0033	0.14464578	1.1098	1.04576	0.279	0.0531	0.126	0.1446458	2.30024	0.1791	2.6240	0.0125132	0.0025
459	636572	4295720	0	0.0121	0.0121	0.011429	0.003	0.0014	0.0032	0.14029193	1.0764	1.01366	0.2705	0.0513	0.1196	0.1402919	2.23039	0.1709	2.5416	0.0121366	0.0024
460	636592	4295720	0	0.0118	0.0118	0.011063	0.003	0.0013	0.003	0.13588087	1.0426	0.98125	0.2618	0.0496	0.1135	0.1358809	2.15972	0.1632	2.4588	0.011755	0.0024
461	636612	4295720	0	0.0114	0.0114	0.010684	0.0029	0.0013	0.0028	0.13130008	1.0074	0.94762	0.2529	0.048	0.1078	0.1313001	2.08636	0.1558	2.3735	0.0113587	0.0023
462	636632	4295720	0	0.011	0.011	0.010298	0.0028	0.0012	0.0027	0.12662418	0.9716	0.91333	0.2441	0.0465	0.1024	0.1266242	2.01151	0.1489	2.2870	0.0109542	0.0022
463	636652	4295720	0	0.0105	0.0105	0.009905	0.0027	0.0012	0.0026	0.12187242	0.9351	0.87853	0.2353	0.0451	0.0973	0.1218724	1.9355	0.1423	2.1997	0.0105431	0.0021
464	634272	4295740	0	0.0047	0.0047	0.00424	0.0004	0.0029	0.0011	0.05436004	0.4171	0.37602	0.0322	0.1087	0.0419	0.05436	0.84747	0.1507	1.0525	0.0047027	0.0009
465	634292	4295740	0	0.0049	0.0049	0.004442	0.0004	0.003	0.0011	0.05683414	0.4361	0.39397	0.0329	0.1125	0.0428	0.0568341	0.88688	0.1553	1.0990	0.0049167	0.001
466	634312	4295740	0	0.0052	0.0052	0.004668	0.0004	0.0031	0.0012	0.05958531	0.4572	0.41399	0.0336	0.1166	0.0437	0.0595853	0.93076	0.1603	1.1506	0.0051547	0.001
467	634332	4295740	0	0.0054	0.0054	0.004922	0.0004	0.0032	0.0012	0.06266774	0.4808	0.43656	0.0343	0.121	0.0447	0.0626677	0.98007	0.1657	1.2085	0.0054214	0.0011
468	634352	4295740	0	0.0057	0.0057	0.005192	0.0004	0.0033	0.0012	0.06592966	0.5059	0.46051	0.035	0.126	0.0458	0.0659297	1.0323	0.1718	1.2700	0.0057035	0.0011
469	634372	4295740	0	0.006	0.006	0.005494	0.0004	0.0035	0.0012	0.06954433	0.5336	0.48727	0.0357	0.1315	0.047	0.0695443	1.09041	0.1785	1.3385	0.0060162	0.0012
470	634392	4295740	0	0.0064	0.0064	0.005834	0.0004	0.0036	0.0013	0.07361382	0.5648	0.51743	0.0365	0.138	0.0485	0.0736138	1.15586	0.1865	1.4160	0.0063683	0.0013
471	634412	4295740	0	0.0068	0.0068	0.006215	0.0004	0.0038	0.0013	0.0781359	0.5995	0.55119	0.0372	0.1459	0.0503	0.0781359	1.22885	0.1962	1.5032	0.0067595	0.0014
472	634432	4295740	0	0.0072	0.0072	0.006637	0.0004	0.0041	0.0014	0.08309224	0.6376	0.5887	0.038	0.1563	0.0528	0.0830922	1.30934	0.209	1.6015	0.0071883	0.0014
473	634452	4295740	0	0.0077	0.0077	0.00712	0.0004	0.0045	0.0015	0.08860303	0.6798	0.63152	0.0388	0.1718	0.0566	0.088603	1.39996	0.2285	1.7170	0.007665	0.0015
474	634472	4295740	0	0.0082	0.0082	0.007735	0.0004	0.0054	0.0017	0.09509854	0.7297	0.68601	0.0396	0.2042	0.0652	0.0950985	1.51078	0.2694	1.8753	0.0082269	0.0016
475	634492	4295740	0	0.0088	0.0088	0.008329	0.0005	0.0061	0.0019	0.10163019	0.7798	0.73874	0.0405	0.2302	0.072	0.1016302	1.62016	0.3021	2.0239	0.008792	0.0018
476	634512	4295740	0	0.0092	0.0092	0.008559	0.0005	0.0053	0.0017	0.10580706	0.8118	0.75913	0.0414	0.2023	0.0633	0.1058071	1.67677	0.2656	2.0482	0.0091533	0.0018
477	634532	4295740	0	0.0096	0.0096	0.008972	0.0005	0.0051	0.0016	0.11147705	0.8553	0.79572	0.0423	0.1946	0.0603	0.111477	1.76254	0.2549	2.1289	0.0096438	0.0019
478	634552	4295740	0	0.0102	0.0102	0.009482	0.0005	0.0051	0.0016	0.11808395	0.906	0.84103	0.0432	0.1948	0.0595	0.118084	1.86515	0.2543	2.2375	0.0102154	0.002
479	634572	4295740	0	0.0108	0.0108	0.010053	0.0005	0.0052	0.0016	0.12532758	0.9616	0.89166	0.0441	0.1988	0.0596	0.1253276	1.9786	0.2584	2.3623	0.010842	0.0022
480	634592	4295740	0	0.0115	0.0115	0.010659	0.0005	0.0054	0.0016	0.13297728	1.0203	0.94537	0.045	0.2051	0.0602	0.1329773	2.09865	0.2653	2.4969	0.0115038	0.0023
481	634612	4295740	0	0.0122	0.0122	0.01127	0.0005	0.0056	0.0016	0.14071963	1.0797	0.9996	0.0458	0.2129	0.0612	0.1407196	2.22003	0.2741	2.6349	0.0121736	0.0024
482	634632	4295740	0	0.0128	0.0128	0.011854	0.0005	0.0058	0.0016	0.14816713	1.1369	1.05134	0.0467	0.222	0.0624	0.1481671	2.33637	0.2844	2.7689	0.0128179	0.0026
483	634652	4295740	0	0.0134	0.0134	0.012404	0.0005	0.0061	0.0017	0.15529101	1.1915	1.10017	0.0475	0.2322	0.0638	0.155291	2.44698	0.296	2.8983	0.0134342	0.0027
484	634672	4295740	0	0.014	0.014	0.012923	0.0005	0.0064	0.0017	0.16211526	1.2439	1.14614	0.0483	0.2436	0.0654	0.1621153	2.55213	0.3089	3.0232	0.0140245	0.0028
485	634692	4295740	0	0.0146	0.0146	0.013402	0.0006	0.0067	0.0018	0.16856818	1.2934	1.18864	0.049	0.2561	0.0671	0.1685682	2.6506	0.3231	3.1423	0.0145828	0.0029
486	634712	4295740	0	0.0151	0.0151	0.01384	0.0006	0.0071	0.0018	0.17464144	1.34	1.22755	0.0497	0.2697	0.0689	0.1746414	2.74218	0.3385	3.2554	0.0151082	0.003
487	634732	4295740	0	0.0156	0.0156	0.014242	0.0006	0.0075	0.0019	0.18039451	1.3841	1.26317	0.0504	0.2843	0.0708	0.1803945	2.8277	0.3551	3.3632	0.0156058	0.0031

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
488	634752	4295740	0	0.0161	0.0161	0.014611	0.0006	0.0079	0.0019	0.18588668	1.4263	1.29586	0.0511	0.3001	0.0728	0.1858867	2.90802	0.373	3.4669	0.016081	0.0032
489	634772	4295740	0	0.0165	0.0165	0.014947	0.0006	0.0084	0.002	0.19111584	1.4664	1.32568	0.0517	0.3169	0.075	0.1911158	2.98319	0.3919	3.5662	0.0165333	0.0033
490	634792	4295740	0	0.017	0.017	0.015249	0.0006	0.0088	0.002	0.1960504	1.5043	1.35252	0.0523	0.3345	0.0772	0.1960504	3.05283	0.4116	3.6605	0.0169602	0.0034
491	634812	4295740	0	0.0174	0.0174	0.015544	0.0006	0.0093	0.0021	0.20097491	1.542	1.37861	0.0529	0.3531	0.0795	0.2009749	3.12162	0.4325	3.7551	0.0173862	0.0035
492	634832	4295740	0	0.0178	0.0178	0.015827	0.0006	0.0098	0.0022	0.20576904	1.5788	1.40375	0.0534	0.3721	0.0819	0.205769	3.18834	0.454	3.8481	0.017801	0.0036
493	634852	4295740	0	0.0182	0.0182	0.016098	0.0006	0.0103	0.0022	0.21031741	1.6137	1.42779	0.054	0.3913	0.0844	0.2103174	3.25183	0.4757	3.9379	0.0181945	0.0036
494	634872	4295740	0	0.0186	0.0186	0.016372	0.0006	0.0108	0.0023	0.21474735	1.6477	1.45208	0.0545	0.411	0.087	0.2147474	3.31454	0.498	4.0273	0.0185777	0.0037
495	634892	4295740	0	0.019	0.019	0.016661	0.0006	0.0114	0.0024	0.21915446	1.6815	1.47774	0.0551	0.4314	0.0897	0.2191545	3.37842	0.5211	4.1187	0.018959	0.0038
496	634912	4295740	0	0.0193	0.0193	0.016978	0.0006	0.0119	0.0024	0.22360044	1.7156	1.50585	0.0556	0.4529	0.0925	0.2236004	3.44509	0.5455	4.2142	0.0193436	0.0039
497	634932	4295740	0	0.0197	0.0197	0.01734	0.0006	0.0125	0.0025	0.22813453	1.7504	1.5379	0.0562	0.4759	0.0955	0.2281345	3.51647	0.5713	4.3159	0.0197358	0.0039
498	634952	4295740	0	0.0201	0.0201	0.017767	0.0006	0.0132	0.0026	0.23281629	1.7864	1.57577	0.0568	0.5002	0.0985	0.2328163	3.59494	0.5987	4.4265	0.0201408	0.004
499	634972	4295740	0	0.0206	0.0206	0.01827	0.0006	0.0139	0.0027	0.23761188	1.8231	1.62047	0.0575	0.5258	0.1018	0.2376119	3.68123	0.6276	4.5464	0.0205557	0.0041
500	634992	4295740	0	0.021	0.021	0.01886	0.0007	0.0146	0.0028	0.24253105	1.8609	1.67278	0.0582	0.5526	0.1051	0.2425311	3.7762	0.6577	4.6764	0.0209813	0.0042
501	635012	4295740	0	0.0214	0.0214	0.019531	0.0007	0.0153	0.0029	0.24753646	1.8993	1.7323	0.059	0.5801	0.1087	0.2475365	3.87913	0.6888	4.8155	0.0214143	0.0043
502	635032	4295740	0	0.0218	0.0218	0.020266	0.0007	0.016	0.003	0.25256327	1.9379	1.79743	0.0599	0.6079	0.1125	0.2525633	3.98786	0.7204	4.9608	0.0218491	0.0044
503	635052	4295740	0	0.0223	0.0223	0.021021	0.0007	0.0167	0.0031	0.25729934	1.9742	1.86445	0.061	0.6348	0.1164	0.2572993	4.09596	0.7513	5.1045	0.0222588	0.0045
504	635072	4295740	0	0.0227	0.0227	0.021798	0.0007	0.0174	0.0032	0.26197059	2.01	1.93335	0.0622	0.661	0.1206	0.2619706	4.20537	0.7817	5.2490	0.022663	0.0045
505	635092	4295740	0	0.0231	0.0231	0.022598	0.0007	0.0181	0.0033	0.26662738	2.0458	2.00429	0.0635	0.6864	0.1251	0.2666274	4.31669	0.8115	5.3948	0.0230658	0.0046
506	635112	4295740	0	0.0235	0.0235	0.023423	0.0007	0.0187	0.0034	0.27111302	2.0802	2.07742	0.0651	0.7104	0.1297	0.271113	4.42873	0.8401	5.5399	0.0234539	0.0047
507	635132	4295740	0	0.0238	0.0238	0.024295	0.0008	0.0193	0.0035	0.27534307	2.1127	2.15476	0.0668	0.7326	0.1345	0.2753431	4.54276	0.8671	5.6852	0.0242946	0.0049
508	635152	4295740	0	0.0242	0.0242	0.025255	0.0008	0.0198	0.0037	0.27930974	2.1431	2.23993	0.0689	0.7529	0.1395	0.2793097	4.66233	0.8923	5.8340	0.0252549	0.0051
509	635172	4295740	0	0.0245	0.0245	0.026327	0.0008	0.0203	0.0038	0.28300503	2.1714	2.33505	0.0712	0.7711	0.1446	0.283005	4.7895	0.9157	5.9882	0.0263273	0.0053
510	635192	4295740	0	0.0248	0.0248	0.027451	0.0008	0.0207	0.0039	0.28640466	2.1975	2.43468	0.0738	0.7872	0.1498	0.2864047	4.91861	0.937	6.1420	0.0274505	0.0055
511	635212	4295740	0	0.025	0.025	0.028466	0.0009	0.0211	0.0041	0.28953108	2.2215	2.52476	0.0767	0.8011	0.1552	0.2895311	5.03581	0.9564	6.2817	0.0284662	0.0057
512	635232	4295740	0	0.0253	0.0253	0.029243	0.0009	0.0214	0.0042	0.29239449	2.2435	2.59366	0.08	0.8131	0.1608	0.2923945	5.12954	0.9739	6.3958	0.0292431	0.0058
513	635252	4295740	0	0.0255	0.0255	0.029856	0.0009	0.0217	0.0044	0.29499505	2.2634	2.64802	0.0836	0.8231	0.1666	0.2949951	5.20645	0.9897	6.4911	0.029856	0.006
514	635272	4295740	0	0.0257	0.0257	0.030572	0.001	0.0219	0.0045	0.2973838	2.2818	2.71151	0.0876	0.8311	0.1726	0.2973838	5.29067	1.0037	6.5918	0.0305718	0.0061
515	635292	4295740	0	0.0259	0.0259	0.031597	0.001	0.0221	0.0047	0.29955238	2.2984	2.80245	0.0918	0.8372	0.179	0.2995524	5.40041	1.0162	6.7162	0.0315971	0.0063
516	635312	4295740	0	0.0261	0.0261	0.032903	0.0011	0.0222	0.0049	0.30136794	2.3123	2.91829	0.0964	0.8411	0.1857	0.3013679	5.53199	1.0268	6.8602	0.0329032	0.0066
517	635332	4295740	0	0.0262	0.0262	0.034327	0.0011	0.0222	0.0051	0.30278797	2.3232	3.04458	0.1011	0.8425	0.1927	0.302788	5.6706	1.0353	7.0087	0.0343271	0.0069
518	635352	4295740	0	0.0263	0.0263	0.035771	0.0012	0.0222	0.0053	0.30427562	2.3346	3.17267	0.106	0.8427	0.2002	0.3042756	5.81159	1.043	7.1588	0.0357713	0.0072
519	635372	4295740	0	0.0264	0.0264	0.037063	0.0013	0.0222	0.0055	0.3056867	2.3455	3.28721	0.111	0.8413	0.2082	0.3056867	5.93838	1.0495	7.2935	0.0370628	0.0074
520	635392	4295740	0	0.0266	0.0266	0.037992	0.0013	0.0221	0.0057	0.30701287	2.3556	3.36964	0.1161	0.838	0.2166	0.3070129	6.0323	1.0546	7.3939	0.0379921	0.0076
521	635412	4295740	0	0.0267	0.0267	0.038345	0.0014	0.0219	0.0059	0.30810223	2.364	3.40097	0.1211	0.8326	0.2254	0.3081022	6.07308	1.0581	7.4392	0.0383453	0.0077
522	635432	4295740	0	0.0267	0.0267	0.038058	0.0014	0.0217	0.0062	0.30904717	2.3713	3.3755	0.1261	0.8252	0.2347	0.3090472	6.0558	1.0599	7.4248	0.0380582	0.0076
523	635452	4295740	0	0.0268	0.0268	0.037219	0.0015	0.0215	0.0064	0.30984466	2.3774	3.30108	0.131	0.8159	0.2444	0.3098447	5.9883	1.0603	7.3584	0.0372191	0.0074
524	635472	4295740	0	0.0269	0.0269	0.036021	0.0015	0.0212	0.0067	0.31051966	2.3826	3.19482	0.1358	0.8046	0.2546	0.3105197	5.88789	1.0592	7.2576	0.036021	0.0072
525	635492	4295740	0	0.0269	0.0269	0.03466	0.0016	0.0209	0.007	0.31106287	2.3867	3.07407	0.1405	0.7917	0.2651	0.3110629	5.77186	1.0568	7.1397	0.0346596	0.0069
526	635512	4295740	0	0.0269	0.0269	0.03328	0.0016	0.0205	0.0073	0.31148893	2.39	2.95169	0.1451	0.7773	0.2758	0.3114889	5.65317	1.0531	7.0178	0.0332798	0.0067
527	635532	4295740	0	0.027	0.027	0.031963	0.0017	0.0201	0.0076	0.31178493	2.3923	2.83493	0.1497	0.7619	0.2865	0.3117849	5.53898	1.0485	6.8992	0.0319634	0.0064

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
528	635552	4295740	0	0.027	0.027	0.030754	0.0017	0.0196	0.0078	0.3119623	2.3936	2.72763	0.1542	0.7456	0.2972	0.3119623	5.43322	1.0428	6.7880	0.0307536	0.0062
529	635572	4295740	0	0.027	0.027	0.029672	0.0018	0.0192	0.0081	0.31202216	2.3941	2.63166	0.1587	0.7282	0.3079	0.3120222	5.33777	1.0362	6.6860	0.0296716	0.0059
530	635592	4295740	0	0.027	0.027	0.028754	0.0018	0.0187	0.0084	0.31225096	2.3958	2.55026	0.1632	0.71	0.3191	0.312251	5.25835	1.029	6.5996	0.0287537	0.0058
531	635612	4295740	0	0.027	0.027	0.027966	0.0019	0.0182	0.0087	0.31227409	2.396	2.48037	0.1677	0.6897	0.3305	0.3122741	5.18867	1.0201	6.5211	0.0279658	0.0056
532	635632	4295740	0	0.027	0.027	0.027286	0.0019	0.0176	0.009	0.31190888	2.3932	2.42005	0.1722	0.6671	0.3421	0.3119089	5.12517	1.0092	6.4462	0.0272856	0.0055
533	635652	4295740	0	0.0269	0.0269	0.026726	0.002	0.0169	0.0093	0.31141509	2.3894	2.37041	0.1767	0.6426	0.354	0.3114151	5.07125	0.9966	6.3792	0.0269404	0.0054
534	635672	4295740	0	0.0269	0.0269	0.026273	0.002	0.0162	0.0096	0.31076107	2.3844	2.3302	0.1813	0.6162	0.3662	0.3107611	5.02537	0.9824	6.3185	0.0268838	0.0054
535	635692	4295740	0	0.0268	0.0268	0.025914	0.0021	0.0155	0.01	0.3099425	2.3781	2.29841	0.1863	0.5882	0.3784	0.3099425	4.98648	0.9667	6.2631	0.026813	0.0054
536	635712	4295740	0	0.0267	0.0267	0.025638	0.0022	0.0147	0.0103	0.30895357	2.3705	2.27395	0.1917	0.5589	0.3906	0.3089536	4.95344	0.9495	6.2119	0.0267274	0.0053
537	635732	4295740	0	0.0266	0.0266	0.025431	0.0022	0.0139	0.0106	0.307791	2.3616	2.25552	0.1978	0.5288	0.4024	0.307791	4.92493	0.9312	6.1639	0.0266269	0.0053
538	635752	4295740	0	0.0265	0.0265	0.025276	0.0023	0.0131	0.0109	0.3064611	2.3514	2.24182	0.2045	0.4985	0.4134	0.3064611	4.8997	0.9119	6.1181	0.0265118	0.0053
539	635772	4295740	0	0.0264	0.0264	0.025158	0.0024	0.0123	0.0112	0.30493338	2.3397	2.23131	0.2118	0.4684	0.4235	0.3049334	4.87594	0.8919	6.0728	0.0263796	0.0053
540	635792	4295740	0	0.0262	0.0262	0.025064	0.0025	0.0116	0.0114	0.30322968	2.3266	2.22298	0.2193	0.439	0.4324	0.3032297	4.85283	0.8714	6.0275	0.0262323	0.0052
541	635812	4295740	0	0.0261	0.0261	0.024978	0.0026	0.0108	0.0116	0.30129964	2.3118	2.2154	0.2267	0.4106	0.4399	0.3012996	4.82852	0.8506	5.9804	0.0260653	0.0052
542	635832	4295740	0	0.0259	0.0259	0.024894	0.0026	0.0101	0.0118	0.29917247	2.2955	2.20793	0.2333	0.3836	0.446	0.2991725	4.80259	0.8296	5.9313	0.0258813	0.0052
543	635852	4295740	0	0.0257	0.0257	0.024802	0.0027	0.0094	0.0119	0.2968299	2.2775	2.19973	0.2387	0.358	0.4505	0.2968299	4.77408	0.8085	5.8794	0.0256786	0.0051
544	635872	4295740	0	0.0255	0.0255	0.024692	0.0027	0.0088	0.0119	0.29424359	2.2577	2.19	0.2425	0.3339	0.4534	0.2942436	4.74192	0.7873	5.8235	0.0254549	0.0051
545	635892	4295740	0	0.0252	0.0252	0.024561	0.0028	0.0082	0.012	0.29142408	2.236	2.17841	0.2445	0.3113	0.4549	0.2914241	4.70587	0.7661	5.7634	0.025211	0.005
546	635912	4295740	0	0.025	0.025	0.024412	0.0028	0.0076	0.012	0.288437	2.2131	2.16514	0.2449	0.2902	0.4549	0.288437	4.6667	0.7451	5.7003	0.0249526	0.005
547	635932	4295740	0	0.0247	0.0247	0.024243	0.0028	0.0071	0.012	0.28530603	2.1891	2.15018	0.2441	0.2706	0.4537	0.285306	4.62458	0.7243	5.6342	0.0246817	0.0049
548	635952	4295740	0	0.0244	0.0244	0.024057	0.0027	0.0067	0.0119	0.28208134	2.1644	2.13369	0.2429	0.2525	0.4514	0.2820813	4.58013	0.7038	5.5660	0.0244027	0.0049
549	635972	4295740	0	0.0241	0.0241	0.023854	0.0027	0.0062	0.0118	0.2787803	2.139	2.11568	0.2418	0.2356	0.4481	0.2787803	4.53349	0.6837	5.4960	0.0241172	0.0048
550	635992	4295740	0	0.0238	0.0238	0.023628	0.0027	0.0058	0.0117	0.27537443	2.1129	2.09569	0.2415	0.2201	0.4436	0.2753744	4.48395	0.6637	5.4231	0.0238225	0.0048
551	636012	4295740	0	0.0235	0.0235	0.02335	0.0027	0.0054	0.0115	0.27154329	2.0835	2.07102	0.2427	0.2056	0.4376	0.2715433	4.42606	0.6432	5.3408	0.0234911	0.0047
552	636032	4295740	0	0.0231	0.0231	0.023046	0.0028	0.0051	0.0113	0.26760049	2.0532	2.04398	0.2453	0.1923	0.4303	0.2676005	4.36483	0.6226	5.2550	0.02315	0.0046
553	636052	4295740	0	0.0228	0.0228	0.022722	0.0028	0.0047	0.0111	0.26364601	2.0229	2.01525	0.2496	0.1801	0.4217	0.263646	4.3018	0.6018	5.1672	0.0228079	0.0046
554	636072	4295740	0	0.0224	0.0224	0.022361	0.0029	0.0044	0.0108	0.25947714	1.9909	1.9833	0.255	0.1688	0.4117	0.2594771	4.23369	0.5805	5.0737	0.0224473	0.0045
555	636092	4295740	0	0.0221	0.0221	0.021964	0.0029	0.0042	0.0105	0.25507576	1.9571	1.94805	0.2613	0.1584	0.4004	0.2550758	4.16027	0.5588	4.9741	0.0220665	0.0044
556	636112	4295740	0	0.0217	0.0217	0.021531	0.003	0.0039	0.0102	0.25043813	1.9216	1.90969	0.2679	0.1489	0.3877	0.2504381	4.08169	0.5366	4.8687	0.0216653	0.0043
557	636132	4295740	0	0.0212	0.0212	0.02105	0.0031	0.0037	0.0099	0.24537668	1.8827	1.86698	0.2746	0.14	0.3738	0.2453767	3.99509	0.5138	4.7543	0.0212274	0.0042
558	636152	4295740	0	0.0208	0.0208	0.020552	0.0032	0.0035	0.0095	0.24023796	1.8433	1.82286	0.2811	0.1319	0.3591	0.240238	3.90639	0.491	4.6376	0.0207829	0.0042
559	636172	4295740	0	0.0203	0.0203	0.020053	0.0032	0.0033	0.0091	0.23514775	1.8042	1.77856	0.2875	0.1244	0.344	0.2351477	3.81795	0.4684	4.5215	0.0203425	0.0041
560	636192	4295740	0	0.0199	0.0199	0.019555	0.0033	0.0031	0.0087	0.2301116	1.7656	1.73441	0.2939	0.1175	0.3287	0.2301116	3.73013	0.4461	4.4064	0.0199069	0.004
561	636212	4295740	0	0.0195	0.0195	0.019059	0.0034	0.0029	0.0083	0.22510466	1.7272	1.69044	0.3004	0.1111	0.3133	0.2251047	3.64272	0.4244	4.2922	0.0194737	0.0039
562	636232	4295740	0	0.019	0.019	0.018573	0.0035	0.0028	0.0079	0.22018859	1.6895	1.64728	0.307	0.1052	0.2981	0.2201886	3.55694	0.4033	4.1804	0.0190484	0.0038
563	636252	4295740	0	0.0186	0.0186	0.0181	0.0035	0.0026	0.0075	0.21539726	1.6527	1.60537	0.3137	0.0998	0.2832	0.2153973	3.47347	0.383	4.0718	0.0186339	0.0037
564	636272	4295740	0	0.0182	0.0182	0.017643	0.0036	0.0025	0.0071	0.21073447	1.6169	1.56483	0.3201	0.0947	0.2687	0.2107345	3.39249	0.3634	3.9666	0.0182305	0.0036
565	636292	4295740	0	0.0178	0.0178	0.017204	0.0037	0.0024	0.0067	0.20621416	1.5822	1.5259	0.3261	0.0901	0.2546	0.2062142	3.31435	0.3447	3.8653	0.0178395	0.0036
566	636312	4295740	0	0.0175	0.0175	0.016783	0.0037	0.0023	0.0064	0.20182704	1.5486	1.48853	0.3311	0.0858	0.2412	0.201827	3.23894	0.3269	3.7677	0.01746	0.0035
567	636332	4295740	0	0.0171	0.0171	0.016377	0.0038	0.0022	0.006	0.19754144	1.5157	1.45254	0.335	0.0818	0.2283	0.1975414	3.16577	0.31	3.6734	0.0170892	0.0034

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
568	636352	4295740	0	0.0167	0.0167	0.015986	0.0038	0.0021	0.0057	0.19335156	1.4835	1.41789	0.3373	0.0781	0.216	0.1933516	3.09479	0.294	3.5822	0.0167268	0.0033
569	636372	4295740	0	0.0164	0.0164	0.015608	0.0038	0.002	0.0054	0.18923161	1.4519	1.38435	0.3381	0.0746	0.2043	0.1892316	3.02552	0.2789	3.4936	0.0163703	0.0033
570	636392	4295740	0	0.016	0.016	0.015238	0.0038	0.0019	0.0051	0.18512679	1.4204	1.35152	0.3372	0.0714	0.1932	0.1851268	2.95709	0.2646	3.4068	0.0160152	0.0032
571	636412	4295740	0	0.0157	0.0157	0.014874	0.0038	0.0018	0.0048	0.18102129	1.3889	1.31921	0.3346	0.0684	0.1827	0.1810213	2.88917	0.2511	3.3213	0.0156601	0.0031
572	636432	4295740	0	0.0153	0.0153	0.014516	0.0037	0.0017	0.0046	0.17693611	1.3576	1.28751	0.3306	0.0657	0.1728	0.1769361	2.82204	0.2384	3.2374	0.0153067	0.0031
573	636452	4295740	0	0.0149	0.0149	0.014159	0.0037	0.0017	0.0043	0.1728003	1.3259	1.25585	0.3252	0.0631	0.1634	0.1728003	2.75451	0.2265	3.1538	0.0149489	0.003
574	636472	4295740	0	0.0146	0.0146	0.013801	0.0036	0.0016	0.0041	0.16859879	1.2936	1.22403	0.3187	0.0607	0.1546	0.1685988	2.68625	0.2153	3.0701	0.0145854	0.0029
575	636492	4295740	0	0.0142	0.0142	0.013441	0.0035	0.0015	0.0039	0.16434642	1.261	1.19214	0.3113	0.0584	0.1463	0.1643464	2.61748	0.2047	2.9866	0.0142175	0.0028
576	636512	4295740	0	0.0138	0.0138	0.013084	0.0034	0.0015	0.0037	0.16009731	1.2284	1.1605	0.3032	0.0563	0.1385	0.1600973	2.549	0.1948	2.9039	0.0138499	0.0028
577	636532	4295740	0	0.0135	0.0135	0.012732	0.0033	0.0014	0.0035	0.15586697	1.1959	1.12921	0.2945	0.0544	0.1312	0.155867	2.48101	0.1856	2.8225	0.013484	0.0027
578	636552	4295740	0	0.0131	0.0131	0.012359	0.0032	0.0014	0.0033	0.15138786	1.1616	1.09619	0.2854	0.0525	0.1243	0.1513879	2.40915	0.1768	2.7374	0.0130965	0.0026
579	636572	4295740	0	0.0127	0.0127	0.011976	0.0031	0.0013	0.0031	0.14676704	1.1261	1.06223	0.2762	0.0508	0.1178	0.146767	2.33511	0.1686	2.6505	0.0126968	0.0025
580	636592	4295740	0	0.0123	0.0123	0.011582	0.003	0.0013	0.0029	0.14200345	1.0896	1.02727	0.2667	0.0491	0.1117	0.1420035	2.25884	0.1609	2.5617	0.0122847	0.0025
581	636612	4295740	0	0.0119	0.0119	0.011186	0.0029	0.0013	0.0028	0.13720329	1.0527	0.9921	0.2573	0.0476	0.106	0.1372033	2.18204	0.1536	2.4728	0.0118694	0.0024
582	636632	4295740	0	0.0114	0.0114	0.010779	0.0028	0.0012	0.0027	0.13227359	1.0149	0.95599	0.2478	0.0461	0.1007	0.1322736	2.10318	0.1468	2.3822	0.0114429	0.0023
583	636652	4295740	0	0.011	0.011	0.010361	0.0027	0.0012	0.0025	0.12721205	0.9761	0.91893	0.2384	0.0447	0.0956	0.1272121	2.02221	0.1403	2.2897	0.0110051	0.0022
584	634272	4295760	0	0.0048	0.0048	0.004324	0.0004	0.0029	0.0011	0.05536615	0.4248	0.38353	0.0322	0.1103	0.0424	0.0553662	0.86371	0.1527	1.0718	0.0047897	0.001
585	634292	4295760	0	0.005	0.005	0.004535	0.0004	0.003	0.0011	0.05795417	0.4447	0.40224	0.0329	0.1141	0.0433	0.0579542	0.90486	0.1574	1.1202	0.0050136	0.001
586	634312	4295760	0	0.0053	0.0053	0.00477	0.0004	0.0031	0.0012	0.06081907	0.4667	0.42303	0.0335	0.1183	0.0442	0.0608191	0.95051	0.1625	1.1738	0.0052614	0.0011
587	634332	4295760	0	0.0055	0.0055	0.005038	0.0004	0.0032	0.0012	0.06407913	0.4917	0.44684	0.0342	0.1229	0.0452	0.0640791	1.00259	0.1681	1.2348	0.0055435	0.0011
588	634352	4295760	0	0.0058	0.0058	0.005328	0.0004	0.0034	0.0012	0.06759254	0.5186	0.47259	0.035	0.1279	0.0464	0.0675925	1.05881	0.1743	1.3007	0.0058474	0.0012
589	634372	4295760	0	0.0062	0.0062	0.005651	0.0004	0.0035	0.0013	0.07147069	0.5484	0.50124	0.0357	0.1336	0.0476	0.0714707	1.12109	0.1812	1.3738	0.0061829	0.0012
590	634392	4295760	0	0.0066	0.0066	0.006015	0.0004	0.0037	0.0013	0.07582788	0.5818	0.53349	0.0365	0.1402	0.0491	0.0758279	1.19113	0.1893	1.4563	0.0065598	0.0013
591	634412	4295760	0	0.007	0.007	0.006427	0.0004	0.0039	0.0013	0.08073398	0.6195	0.57007	0.0373	0.1483	0.0509	0.080734	1.27026	0.1992	1.5502	0.0069843	0.0014
592	634432	4295760	0	0.0075	0.0075	0.006893	0.0004	0.0042	0.0014	0.08620417	0.6614	0.61138	0.0381	0.1588	0.0534	0.0862042	1.35901	0.2122	1.6574	0.0074575	0.0015
593	634452	4295760	0	0.008	0.008	0.007424	0.0004	0.0046	0.0015	0.09228994	0.7081	0.65848	0.0389	0.1746	0.0573	0.0922899	1.4589	0.232	1.7832	0.007984	0.0016
594	634472	4295760	0	0.0086	0.0086	0.008105	0.0004	0.0055	0.0017	0.09955633	0.7639	0.71883	0.0397	0.2077	0.0661	0.0995563	1.58226	0.2738	1.9557	0.0086126	0.0017
595	634492	4295760	0	0.0092	0.0092	0.00874	0.0005	0.0061	0.0019	0.10667393	0.8185	0.77522	0.0406	0.2314	0.0721	0.1066739	1.70038	0.3035	2.1105	0.0092283	0.0018
596	634512	4295760	0	0.0097	0.0097	0.009048	0.0005	0.0054	0.0017	0.1117336	0.8573	0.80253	0.0415	0.2051	0.0638	0.1117336	1.77157	0.2689	2.1522	0.009666	0.0019
597	634532	4295760	0	0.0102	0.0102	0.009542	0.0005	0.0052	0.0016	0.11836112	0.9082	0.84634	0.0425	0.1977	0.0609	0.1183611	1.87287	0.2586	2.2498	0.0102394	0.002
598	634552	4295760	0	0.0109	0.0109	0.010143	0.0005	0.0052	0.0016	0.12603598	0.967	0.89965	0.0434	0.1983	0.0601	0.126036	1.99274	0.2583	2.3771	0.0109033	0.0022
599	634572	4295760	0	0.0116	0.0116	0.010805	0.0005	0.0053	0.0016	0.13435892	1.0309	0.95833	0.0444	0.2025	0.0602	0.1343589	2.1236	0.2627	2.5207	0.0116233	0.0023
600	634592	4295760	0	0.0124	0.0124	0.011495	0.0005	0.0055	0.0016	0.14301256	1.0973	1.01952	0.0454	0.2091	0.0608	0.1430126	2.25984	0.2699	2.6728	0.012372	0.0025
601	634612	4295760	0	0.0131	0.0131	0.012177	0.0005	0.0057	0.0016	0.15160447	1.1632	1.07998	0.0463	0.2173	0.0618	0.1516045	2.39482	0.2791	2.8256	0.0131152	0.0026
602	634632	4295760	0	0.0138	0.0138	0.012813	0.0005	0.006	0.0017	0.15970487	1.2254	1.13647	0.0472	0.2268	0.063	0.1597049	2.52156	0.2898	2.9711	0.013816	0.0028
603	634652	4295760	0	0.0145	0.0145	0.013403	0.0005	0.0063	0.0017	0.16732277	1.2838	1.18875	0.0481	0.2375	0.0645	0.1673228	2.6399	0.302	3.1092	0.014475	0.0029
604	634672	4295760	0	0.0151	0.0151	0.013949	0.0006	0.0066	0.0017	0.17451321	1.339	1.23714	0.049	0.2496	0.066	0.1745132	2.75066	0.3156	3.2408	0.0150971	0.003
605	634692	4295760	0	0.0157	0.0157	0.014448	0.0006	0.0069	0.0018	0.18124674	1.3907	1.28144	0.0498	0.2628	0.0678	0.1812467	2.85336	0.3306	3.3652	0.0156796	0.0031
606	634712	4295760	0	0.0162	0.0162	0.014902	0.0006	0.0073	0.0018	0.18754129	1.439	1.32174	0.0505	0.2773	0.0696	0.1875413	2.94825	0.3469	3.4827	0.0162241	0.0032
607	634732	4295760	0	0.0167	0.0167	0.015318	0.0006	0.0077	0.0019	0.19349176	1.4846	1.3586	0.0513	0.2929	0.0716	0.1934918	3.03672	0.3645	3.5948	0.0167389	0.0033

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
608	634752	4295760	0	0.0172	0.0172	0.01569	0.0006	0.0082	0.0019	0.19903888	1.5272	1.39162	0.052	0.3098	0.0737	0.1990389	3.11785	0.3834	3.7003	0.0172188	0.0034
609	634772	4295760	0	0.0177	0.0177	0.016031	0.0006	0.0086	0.002	0.20434547	1.5679	1.42188	0.0527	0.3278	0.0758	0.2043455	3.19413	0.4036	3.8021	0.0176778	0.0035
610	634792	4295760	0	0.0181	0.0181	0.016349	0.0006	0.0091	0.0021	0.20949805	1.6074	1.45006	0.0534	0.347	0.0781	0.209498	3.267	0.4251	3.9016	0.0181236	0.0036
611	634812	4295760	0	0.0186	0.0186	0.016654	0.0006	0.0097	0.0021	0.21461145	1.6467	1.47714	0.0541	0.3673	0.0805	0.2146115	3.33842	0.4478	4.0008	0.0185659	0.0037
612	634832	4295760	0	0.019	0.019	0.016946	0.0006	0.0102	0.0022	0.21959629	1.6849	1.50301	0.0547	0.3883	0.083	0.2195963	3.40752	0.4713	4.0984	0.0189972	0.0038
613	634852	4295760	0	0.0194	0.0194	0.017227	0.0006	0.0108	0.0023	0.2244161	1.7219	1.52791	0.0553	0.4096	0.0856	0.2244161	3.47423	0.4952	4.1938	0.0194141	0.0039
614	634872	4295760	0	0.0198	0.0198	0.017502	0.0006	0.0114	0.0023	0.22909639	1.7578	1.55232	0.0559	0.4315	0.0883	0.2290964	3.53923	0.5197	4.2881	0.019819	0.004
615	634892	4295760	0	0.0202	0.0202	0.017784	0.0006	0.012	0.0024	0.23376579	1.7936	1.57733	0.0565	0.4542	0.0911	0.2337658	3.60474	0.5453	4.3838	0.020223	0.004
616	634912	4295760	0	0.0206	0.0206	0.018087	0.0006	0.0126	0.0025	0.23853406	1.8302	1.60416	0.0571	0.4783	0.094	0.2385341	3.67292	0.5723	4.4838	0.0206355	0.0041
617	634932	4295760	0	0.0211	0.0211	0.018425	0.0007	0.0133	0.0026	0.24344372	1.8679	1.6342	0.0577	0.5041	0.097	0.2434437	3.74554	0.6011	4.5901	0.0210602	0.0042
618	634952	4295760	0	0.0215	0.0215	0.018821	0.0007	0.014	0.0026	0.24851605	1.9068	1.66926	0.0583	0.5315	0.1002	0.248516	3.82459	0.6317	4.7048	0.021499	0.0043
619	634972	4295760	0	0.022	0.022	0.019298	0.0007	0.0148	0.0027	0.25378142	1.9472	1.71157	0.059	0.5605	0.1035	0.2537814	3.91257	0.664	4.8303	0.0219545	0.0044
620	634992	4295760	0	0.0224	0.0224	0.01987	0.0007	0.0156	0.0028	0.25915808	1.9885	1.76234	0.0597	0.5906	0.107	0.2591581	4.00997	0.6976	4.9668	0.0224196	0.0045
621	635012	4295760	0	0.0229	0.0229	0.020552	0.0007	0.0164	0.0029	0.26463253	2.0305	1.82281	0.0604	0.6215	0.1107	0.2646325	4.11792	0.7322	5.1148	0.0228932	0.0046
622	635032	4295760	0	0.0234	0.0234	0.021335	0.0007	0.0172	0.003	0.27010051	2.0724	1.89229	0.0613	0.6524	0.1146	0.2701005	4.23482	0.767	5.2719	0.0233663	0.0047
623	635052	4295760	0	0.0238	0.0238	0.022175	0.0007	0.018	0.0031	0.27516595	2.1113	1.9668	0.0623	0.682	0.1187	0.2751659	4.35326	0.8007	5.4291	0.0238045	0.0048
624	635072	4295760	0	0.0242	0.0242	0.023065	0.0007	0.0187	0.0032	0.28009652	2.1491	2.04568	0.0634	0.7105	0.123	0.2800965	4.4749	0.8335	5.5885	0.024231	0.0048
625	635092	4295760	0	0.0247	0.0247	0.024001	0.0007	0.0194	0.0034	0.28508476	2.1874	2.12871	0.0646	0.7381	0.1276	0.2850848	4.60119	0.8656	5.7519	0.0246626	0.0049
626	635112	4295760	0	0.0251	0.0251	0.024959	0.0007	0.0201	0.0035	0.28980515	2.2236	2.21373	0.066	0.7637	0.1324	0.2898051	4.72716	0.8961	5.9131	0.0250709	0.005
627	635132	4295760	0	0.0255	0.0255	0.025961	0.0008	0.0207	0.0036	0.29422153	2.2575	2.30261	0.0677	0.7873	0.1374	0.2942215	4.85433	0.9247	6.0733	0.0259615	0.0052
628	635152	4295760	0	0.0258	0.0258	0.027051	0.0008	0.0213	0.0038	0.29832237	2.289	2.39928	0.0695	0.8087	0.1426	0.2983224	4.98657	0.9513	6.2361	0.0270515	0.0054
629	635172	4295760	0	0.0261	0.0261	0.028274	0.0008	0.0218	0.0039	0.30212318	2.3181	2.50768	0.0717	0.8277	0.1479	0.3021232	5.12793	0.9756	6.4057	0.0282736	0.0057
630	635192	4295760	0	0.0264	0.0264	0.029597	0.0008	0.0223	0.004	0.30561884	2.345	2.62501	0.0741	0.8445	0.1534	0.3056188	5.27559	0.9979	6.5791	0.0295966	0.0059
631	635212	4295760	0	0.0267	0.0267	0.030853	0.0009	0.0226	0.0042	0.30880697	2.3694	2.73644	0.0769	0.859	0.159	0.308807	5.41466	1.018	6.7414	0.0308529	0.0062
632	635232	4295760	0	0.027	0.027	0.031854	0.0009	0.023	0.0043	0.31169441	2.3916	2.82527	0.08	0.8712	0.1648	0.3116944	5.52853	1.0361	6.8763	0.0318544	0.0064
633	635252	4295760	0	0.0272	0.0272	0.032642	0.0009	0.0232	0.0045	0.31432517	2.4118	2.89516	0.0835	0.8814	0.1709	0.3143252	5.62124	1.0523	6.9879	0.0326425	0.0065
634	635272	4295760	0	0.0274	0.0274	0.033519	0.001	0.0234	0.0047	0.31670078	2.43	2.97294	0.0874	0.8895	0.1772	0.3167008	5.71963	1.0668	7.1031	0.0335194	0.0067
635	635292	4295760	0	0.0276	0.0276	0.034759	0.001	0.0236	0.0048	0.31883023	2.4463	3.08286	0.0916	0.8956	0.1839	0.3188302	5.84801	1.0796	7.2464	0.0347587	0.007
636	635312	4295760	0	0.0277	0.0277	0.036336	0.0011	0.0237	0.005	0.32057788	2.4597	3.22277	0.0961	0.8992	0.191	0.3205779	6.00308	1.0902	7.4139	0.0363362	0.0073
637	635332	4295760	0	0.0278	0.0278	0.038039	0.0011	0.0237	0.0052	0.32186738	2.4696	3.37381	0.1009	0.9001	0.1984	0.3218674	6.16531	1.0985	7.5857	0.0380392	0.0076
638	635352	4295760	0	0.028	0.028	0.039735	0.0012	0.0237	0.0054	0.32334982	2.481	3.52427	0.1059	0.9	0.2064	0.3233498	6.32862	1.1063	7.7583	0.0397355	0.0079
639	635372	4295760	0	0.0281	0.0281	0.041147	0.0013	0.0237	0.0057	0.32474156	2.4917	3.64946	0.1112	0.8979	0.2149	0.3247416	6.46588	1.1127	7.9033	0.041147	0.0082
640	635392	4295760	0	0.0282	0.0283	0.041979	0.0013	0.0235	0.0059	0.32596438	2.5124	3.72326	0.1165	0.8936	0.2238	0.3259644	6.56166	1.1175	8.0051	0.0419791	0.0084
641	635412	4295760	0	0.0283	0.0284	0.042021	0.0014	0.0234	0.0061	0.32702226	2.5161	3.72697	0.1219	0.8872	0.2333	0.3270223	6.5701	1.1205	8.0176	0.0420209	0.0084
642	635432	4295760	0	0.0284	0.0284	0.041276	0.0014	0.0232	0.0064	0.32794162	2.5162	3.66088	0.1273	0.8786	0.2433	0.3279416	6.50505	1.1219	7.9549	0.0412758	0.0083
643	635452	4295760	0	0.0284	0.0284	0.039945	0.0015	0.0229	0.0067	0.32870356	2.5221	3.54283	0.1326	0.8678	0.2539	0.3287036	6.39361	1.1217	7.8440	0.0399448	0.008
644	635472	4295760	0	0.0285	0.0285	0.038308	0.0016	0.0225	0.007	0.32935592	2.5271	3.39766	0.1378	0.8549	0.2649	0.3293559	6.2541	1.1198	7.7033	0.0383081	0.0077
645	635492	4295760	0	0.0285	0.0285	0.036594	0.0016	0.0221	0.0073	0.32986539	2.531	3.24567	0.1429	0.8401	0.2764	0.3298654	6.10653	1.1165	7.5529	0.0365943	0.0073
646	635512	4295760	0	0.0286	0.0286	0.034947	0.0017	0.0217	0.0076	0.33024671	2.5339	3.09955	0.148	0.8236	0.2882	0.3302467	5.96371	1.1119	7.4059	0.0349469	0.007
647	635532	4295760	0	0.0286	0.0286	0.033436	0.0017	0.0212	0.0079	0.33051712	2.536	2.96554	0.1529	0.806	0.3002	0.3305171	5.83205	1.1061	7.2687	0.033436	0.0067

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
648	635552	4295760	0	0.0286	0.0286	0.032085	0.0018	0.0207	0.0082	0.33064826	2.537	2.84576	0.1578	0.7873	0.3121	0.3306483	5.7134	1.0993	7.1434	0.0320854	0.0064
649	635572	4295760	0	0.0286	0.0286	0.030908	0.0018	0.0202	0.0085	0.33067777	2.5372	2.74132	0.1627	0.7674	0.324	0.3306778	5.60922	1.0914	7.0313	0.0309079	0.0062
650	635592	4295760	0	0.0286	0.0286	0.029918	0.0019	0.0197	0.0089	0.3307663	2.5379	2.65355	0.1675	0.7462	0.3364	0.3307663	5.52222	1.0826	6.9356	0.0299183	0.006
651	635612	4295760	0	0.0286	0.0286	0.029096	0.0019	0.0191	0.0092	0.330751	2.5378	2.58058	0.1723	0.723	0.3492	0.330751	5.44912	1.0723	6.8521	0.0290956	0.0058
652	635632	4295760	0	0.0286	0.0286	0.028424	0.002	0.0184	0.0096	0.33057177	2.5364	2.52102	0.1771	0.6976	0.3625	0.3305718	5.388	1.0601	6.7787	0.0285976	0.0057
653	635652	4295760	0	0.0286	0.0286	0.027877	0.0021	0.0176	0.0099	0.33006636	2.5325	2.47247	0.1819	0.6697	0.3761	0.3300664	5.33507	1.0458	6.7109	0.0285539	0.0057
654	635672	4295760	0	0.0285	0.0285	0.027451	0.0021	0.0169	0.0103	0.3293462	2.527	2.43468	0.1869	0.6397	0.3899	0.3293462	5.29104	1.0296	6.6500	0.0284916	0.0057
655	635692	4295760	0	0.0284	0.0284	0.027135	0.0022	0.016	0.0106	0.32845681	2.5202	2.40673	0.1921	0.608	0.4039	0.3284568	5.25537	1.0119	6.5957	0.0284147	0.0057
656	635712	4295760	0	0.0283	0.0283	0.026914	0.0022	0.0152	0.011	0.32739683	2.5121	2.38707	0.1977	0.575	0.4176	0.3273968	5.22651	0.9926	6.5466	0.028323	0.0057
657	635732	4295760	0	0.0282	0.0282	0.026764	0.0023	0.0143	0.0114	0.32614604	2.5025	2.37382	0.2039	0.5415	0.4308	0.326146	5.20242	0.9723	6.5009	0.0282147	0.0056
658	635752	4295760	0	0.0281	0.0281	0.026667	0.0024	0.0134	0.0117	0.32469536	2.4913	2.36515	0.2109	0.508	0.4431	0.3246954	5.18117	0.9511	6.4569	0.0280892	0.0056
659	635772	4295760	0	0.0279	0.0279	0.026601	0.0025	0.0125	0.012	0.32304079	2.4786	2.35936	0.2184	0.4752	0.4541	0.3230408	5.16102	0.9293	6.4134	0.0279461	0.0056
660	635792	4295760	0	0.0278	0.0278	0.026552	0.0026	0.0117	0.0122	0.32117653	2.4643	2.35499	0.2264	0.4435	0.4637	0.3211765	5.14049	0.9071	6.3688	0.0277848	0.0056
661	635812	4295760	0	0.0276	0.0276	0.026507	0.0026	0.0109	0.0124	0.31911707	2.4485	2.351	0.2343	0.4132	0.4716	0.3191171	5.11864	0.8848	6.3225	0.0276067	0.0055
662	635832	4295760	0	0.0274	0.0274	0.026451	0.0027	0.0101	0.0126	0.316811	2.4308	2.34607	0.2416	0.3845	0.4777	0.316811	5.09371	0.8623	6.2728	0.0274072	0.0055
663	635852	4295760	0	0.0272	0.0272	0.026378	0.0028	0.0094	0.0127	0.31426398	2.4113	2.33953	0.2477	0.3576	0.4821	0.314264	5.06508	0.8397	6.2191	0.0271868	0.0054
664	635872	4295760	0	0.0269	0.0269	0.026279	0.0028	0.0088	0.0128	0.31146056	2.3898	2.33073	0.2522	0.3325	0.4847	0.3114606	5.03197	0.8172	6.1606	0.0269443	0.0054
665	635892	4295760	0	0.0267	0.0267	0.026151	0.0029	0.0081	0.0128	0.30841584	2.3664	2.31943	0.2548	0.3091	0.4856	0.3084158	4.99426	0.7947	6.0974	0.0266809	0.0053
666	635912	4295760	0	0.0264	0.0264	0.025994	0.0029	0.0076	0.0128	0.30515528	2.3414	2.30553	0.2556	0.2874	0.4849	0.3051553	4.95208	0.7723	6.0296	0.0263988	0.0053
667	635932	4295760	0	0.0261	0.0261	0.02581	0.0029	0.007	0.0127	0.3017265	2.3151	2.28921	0.2551	0.2674	0.4827	0.3017265	4.90603	0.7501	5.9579	0.0261022	0.0052
668	635952	4295760	0	0.0258	0.0258	0.025602	0.0029	0.0066	0.0126	0.29816934	2.2878	2.27072	0.254	0.2489	0.4794	0.2981693	4.85669	0.7283	5.8831	0.0257945	0.0052
669	635972	4295760	0	0.0255	0.0255	0.025372	0.0029	0.0061	0.0125	0.29454296	2.26	2.25037	0.2529	0.2319	0.4749	0.294543	4.80488	0.7068	5.8062	0.0254808	0.0051
670	635992	4295760	0	0.0252	0.0252	0.025117	0.0028	0.0057	0.0124	0.29080967	2.2313	2.22769	0.2527	0.2162	0.4692	0.2908097	4.74982	0.6854	5.7260	0.0251578	0.005
671	636012	4295760	0	0.0248	0.0248	0.024799	0.0029	0.0053	0.0122	0.28657743	2.1989	2.19947	0.254	0.2017	0.4617	0.2865774	4.6849	0.6634	5.6349	0.0247987	0.005
672	636032	4295760	0	0.0244	0.0244	0.024449	0.0029	0.005	0.0119	0.28221613	2.1654	2.16845	0.2569	0.1884	0.4528	0.2822161	4.61605	0.6412	5.5395	0.0244489	0.0049
673	636052	4295760	0	0.024	0.024	0.024078	0.0029	0.0046	0.0117	0.27785377	2.1319	2.13556	0.2614	0.1763	0.4425	0.2778538	4.54533	0.6188	5.4420	0.0240781	0.0048
674	636072	4295760	0	0.0236	0.0236	0.023664	0.003	0.0044	0.0113	0.27322546	2.0964	2.09881	0.2673	0.1651	0.4307	0.2732255	4.46844	0.5958	5.3375	0.0236637	0.0047
675	636092	4295760	0	0.0232	0.0232	0.023202	0.0031	0.0041	0.011	0.26826538	2.0583	2.05782	0.274	0.1549	0.4173	0.2682654	4.38443	0.5722	5.2249	0.0232075	0.0046
676	636112	4295760	0	0.0227	0.0227	0.022694	0.0032	0.0038	0.0106	0.262969	2.0177	2.01282	0.2811	0.1454	0.4025	0.262969	4.2935	0.5479	5.1044	0.0227493	0.0045
677	636132	4295760	0	0.0223	0.0223	0.022158	0.0033	0.0036	0.0102	0.25748187	1.9756	1.96526	0.2883	0.1368	0.3866	0.2574819	4.19834	0.5233	4.9792	0.0222746	0.0045
678	636152	4295760	0	0.0218	0.0218	0.021609	0.0033	0.0034	0.0098	0.25194927	1.9332	1.91659	0.2953	0.1288	0.37	0.2519493	4.1017	0.4988	4.8525	0.021796	0.0044
679	636172	4295760	0	0.0213	0.0213	0.021061	0.0034	0.0032	0.0093	0.24647762	1.8912	1.86799	0.3022	0.1215	0.3532	0.2464776	4.00564	0.4747	4.7268	0.0213227	0.0043
680	636192	4295760	0	0.0209	0.0209	0.020513	0.0035	0.003	0.0089	0.24101654	1.8493	1.81934	0.3092	0.1148	0.3362	0.2410165	3.90963	0.451	4.6016	0.0208502	0.0042
681	636212	4295760	0	0.0204	0.0204	0.019974	0.0036	0.0029	0.0084	0.23565405	1.8081	1.77158	0.3162	0.1086	0.3194	0.235654	3.81536	0.4279	4.4789	0.0203863	0.0041
682	636232	4295760	0	0.0199	0.0199	0.019452	0.0036	0.0027	0.008	0.23043379	1.7681	1.72523	0.3234	0.1029	0.3029	0.2304338	3.72373	0.4057	4.3599	0.0199347	0.004
683	636252	4295760	0	0.0195	0.0195	0.018947	0.0037	0.0026	0.0076	0.22536684	1.7292	1.68049	0.3304	0.0976	0.2868	0.2253668	3.63505	0.3844	4.2448	0.0194964	0.0039
684	636272	4295760	0	0.0191	0.0191	0.018464	0.0038	0.0024	0.0071	0.22047034	1.6916	1.63761	0.3372	0.0927	0.2713	0.2204703	3.5497	0.364	4.1342	0.0190728	0.0038
685	636292	4295760	0	0.0187	0.0187	0.018001	0.0039	0.0023	0.0068	0.21572514	1.6552	1.59655	0.3432	0.0882	0.2565	0.2157251	3.46749	0.3447	4.0279	0.0186623	0.0037
686	636312	4295760	0	0.0183	0.0183	0.01756	0.0039	0.0022	0.0064	0.21115073	1.6201	1.55747	0.3481	0.084	0.2423	0.2111507	3.38874	0.3263	3.9262	0.0182666	0.0037
687	636332	4295760	0	0.0179	0.0179	0.01714	0.004	0.0021	0.006	0.20671408	1.5861	1.52016	0.3516	0.0802	0.2288	0.2067141	3.31295	0.309	3.8286	0.0178827	0.0036

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
688	636352	4295760	0	0.0175	0.0175	0.016737	0.004	0.002	0.0057	0.2023902	1.5529	1.48443	0.3533	0.0766	0.216	0.2023902	3.23972	0.2926	3.7347	0.0175087	0.0035
689	636372	4295760	0	0.0171	0.0171	0.016348	0.004	0.0019	0.0054	0.19814674	1.5203	1.44998	0.3533	0.0733	0.2039	0.1981467	3.16847	0.2771	3.6438	0.0171416	0.0034
690	636392	4295760	0	0.0168	0.0168	0.015972	0.004	0.0018	0.0051	0.19395984	1.4882	1.41659	0.3515	0.0702	0.1924	0.1939598	3.09877	0.2626	3.5554	0.0167794	0.0034
691	636412	4295760	0	0.0164	0.0164	0.015602	0.0039	0.0018	0.0048	0.18977467	1.4561	1.3838	0.3479	0.0673	0.1817	0.1897747	3.02968	0.249	3.4684	0.0164173	0.0033
692	636432	4295760	0	0.0161	0.0161	0.015237	0.0039	0.0017	0.0045	0.18558132	1.4239	1.35143	0.3428	0.0647	0.1715	0.1855813	2.96094	0.2362	3.3827	0.0160546	0.0032
693	636452	4295760	0	0.0157	0.0157	0.014872	0.0038	0.0016	0.0043	0.18133272	1.3913	1.31907	0.3364	0.0622	0.162	0.1813327	2.89173	0.2241	3.2972	0.015687	0.0031
694	636472	4295760	0	0.0153	0.0153	0.014505	0.0037	0.0016	0.004	0.17701127	1.3582	1.28653	0.3288	0.0599	0.153	0.1770113	2.82172	0.2129	3.2116	0.0153132	0.0031
695	636492	4295760	0	0.0149	0.0149	0.014135	0.0036	0.0015	0.0038	0.17260969	1.3244	1.2537	0.3203	0.0577	0.1446	0.1726097	2.75071	0.2023	3.1256	0.0149324	0.003
696	636512	4295760	0	0.0145	0.0145	0.013765	0.0035	0.0015	0.0036	0.16817813	1.2904	1.22086	0.3113	0.0557	0.1368	0.1681781	2.67944	0.1924	3.0400	0.014549	0.0029
697	636532	4295760	0	0.0142	0.0142	0.013393	0.0034	0.0014	0.0034	0.16369896	1.256	1.18786	0.3017	0.0538	0.1294	0.163699	2.60759	0.1832	2.9544	0.0141615	0.0028
698	636552	4295760	0	0.0138	0.0138	0.013011	0.0033	0.0014	0.0032	0.15907948	1.2206	1.15395	0.2918	0.052	0.1225	0.1590795	2.53362	0.1745	2.8672	0.0137619	0.0028
699	636572	4295760	0	0.0133	0.0133	0.012611	0.0032	0.0013	0.0031	0.1542409	1.1835	1.11851	0.2817	0.0503	0.116	0.1542409	2.45621	0.1663	2.7767	0.0133433	0.0027
700	636592	4295760	0	0.0129	0.0129	0.01219	0.0031	0.0013	0.0029	0.14914859	1.1444	1.0812	0.2716	0.0487	0.1099	0.1491486	2.37473	0.1586	2.6825	0.0129028	0.0026
701	636612	4295760	0	0.0125	0.0125	0.011767	0.0029	0.0012	0.0027	0.14401366	1.105	1.04361	0.2614	0.0472	0.1042	0.1440137	2.29261	0.1514	2.5880	0.0124586	0.0025
702	636632	4295760	0	0.012	0.012	0.011324	0.0028	0.0012	0.0026	0.13865558	1.0639	1.00438	0.2513	0.0458	0.0989	0.1386556	2.20691	0.1446	2.4902	0.011995	0.0024
703	636652	4295760	0	0.0115	0.0115	0.010863	0.0027	0.0012	0.0025	0.13307421	1.0211	0.96348	0.2414	0.0444	0.0938	0.1330742	2.11761	0.1382	2.3889	0.0115122	0.0023
704	634272	4295780	0	0.0049	0.0049	0.004418	0.0004	0.0029	0.0011	0.05645059	0.4331	0.39184	0.0322	0.1119	0.0428	0.0564506	0.88142	0.1548	1.0927	0.0048835	0.001
705	634292	4295780	0	0.0051	0.0051	0.004632	0.0004	0.0031	0.0012	0.05908762	0.4534	0.41085	0.0329	0.1158	0.0438	0.0590876	0.9233	0.1596	1.1420	0.0051116	0.001
706	634312	4295780	0	0.0054	0.0054	0.004882	0.0004	0.0032	0.0012	0.06214317	0.4768	0.43302	0.0335	0.1201	0.0447	0.0621432	0.97197	0.1648	1.1990	0.005376	0.0011
707	634332	4295780	0	0.0057	0.0057	0.005162	0.0004	0.0033	0.0012	0.06555315	0.503	0.45786	0.0342	0.1248	0.0458	0.0655531	1.02639	0.1706	1.2625	0.005671	0.0011
708	634352	4295780	0	0.006	0.006	0.005473	0.0004	0.0034	0.0012	0.06931473	0.5318	0.48543	0.035	0.1299	0.0469	0.0693147	1.08659	0.1769	1.3328	0.0059964	0.0012
709	634372	4295780	0	0.0064	0.0064	0.00582	0.0004	0.0036	0.0013	0.07348323	0.5638	0.5162	0.0357	0.1357	0.0482	0.0734832	1.1535	0.1839	1.4109	0.006357	0.0013
710	634392	4295780	0	0.0068	0.0068	0.006219	0.0004	0.0038	0.0013	0.07826076	0.6005	0.55155	0.0365	0.1425	0.0497	0.0782608	1.23029	0.1922	1.5008	0.0067703	0.0014
711	634412	4295780	0	0.0072	0.0072	0.006669	0.0004	0.004	0.0014	0.08362643	0.6416	0.59151	0.0373	0.1507	0.0516	0.0836264	1.31678	0.2023	1.6027	0.0072345	0.0014
712	634432	4295780	0	0.0078	0.0078	0.007184	0.0004	0.0043	0.0014	0.08968759	0.6882	0.63719	0.0381	0.1614	0.0541	0.0896876	1.41504	0.2155	1.7202	0.0077588	0.0016
713	634452	4295780	0	0.0083	0.0083	0.007778	0.0004	0.0047	0.0015	0.09651109	0.7405	0.68983	0.0389	0.1775	0.058	0.0965111	1.52685	0.2356	1.8589	0.0083491	0.0017
714	634472	4295780	0	0.009	0.009	0.008528	0.0004	0.0056	0.0018	0.10459114	0.8025	0.75639	0.0398	0.2114	0.067	0.1045911	1.66349	0.2784	2.0465	0.0090481	0.0018
715	634492	4295780	0	0.0097	0.0097	0.009234	0.0005	0.0062	0.0019	0.11257274	0.8637	0.81896	0.0407	0.2343	0.0727	0.1125727	1.79528	0.307	2.2149	0.0097386	0.0019
716	634512	4295780	0	0.0103	0.0103	0.009625	0.0005	0.0055	0.0017	0.11862971	0.9102	0.85366	0.0417	0.208	0.0644	0.1186297	1.88251	0.2724	2.2736	0.0102626	0.0021
717	634532	4295780	0	0.0109	0.0109	0.010222	0.0005	0.0053	0.0016	0.12647862	0.9704	0.90663	0.0427	0.201	0.0615	0.1264786	2.00355	0.2625	2.3926	0.0109416	0.0022
718	634552	4295780	0	0.0117	0.0117	0.010938	0.0005	0.0053	0.0016	0.13550849	1.0397	0.97009	0.0437	0.2019	0.0607	0.1355085	2.14533	0.2626	2.5435	0.0117228	0.0023
719	634572	4295780	0	0.0126	0.0126	0.011716	0.0005	0.0054	0.0016	0.14521141	1.1142	1.03912	0.0448	0.2065	0.0609	0.1452114	2.29851	0.2673	2.7111	0.0125622	0.0025
720	634592	4295780	0	0.0134	0.0134	0.012506	0.0005	0.0056	0.0016	0.15506596	1.1898	1.10923	0.0458	0.2134	0.0615	0.155066	2.45408	0.2749	2.8840	0.0134147	0.0027
721	634612	4295780	0	0.0142	0.0142	0.013265	0.0005	0.0058	0.0016	0.16459122	1.2629	1.17653	0.0468	0.222	0.0625	0.1645912	2.604	0.2845	3.0531	0.0142387	0.0028
722	634632	4295780	0	0.015	0.015	0.013951	0.0005	0.0061	0.0017	0.17331441	1.3298	1.2374	0.0477	0.2319	0.0637	0.1733144	2.74052	0.2956	3.2094	0.0149934	0.003
723	634652	4295780	0	0.0157	0.0157	0.014576	0.0005	0.0064	0.0017	0.18139983	1.3918	1.29282	0.0487	0.2431	0.0652	0.1813998	2.86607	0.3083	3.3557	0.0156928	0.0031
724	634672	4295780	0	0.0163	0.0163	0.015144	0.0006	0.0067	0.0018	0.18891731	1.4495	1.3432	0.0496	0.2558	0.0668	0.1889173	2.98164	0.3226	3.4931	0.0163432	0.0033
725	634692	4295780	0	0.0169	0.0169	0.015653	0.0006	0.0071	0.0018	0.19583335	1.5026	1.38831	0.0504	0.2698	0.0685	0.1958334	3.08673	0.3383	3.6209	0.0169415	0.0034
726	634712	4295780	0	0.0175	0.0175	0.016111	0.0006	0.0075	0.0019	0.20225512	1.5519	1.42895	0.0513	0.2852	0.0704	0.2022551	3.18307	0.3556	3.7409	0.017497	0.0035
727	634732	4295780	0	0.018	0.018	0.016526	0.0006	0.008	0.0019	0.20826465	1.598	1.4657	0.0521	0.3019	0.0724	0.2082646	3.27194	0.3743	3.8545	0.0180169	0.0036

Number	X	Y	residential	Scaled DPM Concentration (ug/m3)						Cancer Risk (1/million)						Cancer Subtotal (1/million)			Cancer Total (1/million)	Max PM10E Conc (ug/m3)	Chronic HI
				C1	C2	C3	C4	C5	C6	3rd tri C1	0-2 C2	0-2 C3	0-2 C4	2-16 C5	2-16 C6	3rd tri	0-2	2-16			
728	634752	4295780	0	0.0185	0.0185	0.016894	0.0006	0.0084	0.002	0.21383323	1.6407	1.49839	0.0529	0.3199	0.0745	0.2138332	3.35292	0.3944	3.9612	0.0184986	0.0037
729	634772	4295780	0	0.019	0.019	0.017236	0.0006	0.0089	0.002	0.2192191	1.682	1.52875	0.0537	0.3394	0.0767	0.2192191	3.42999	0.4161	4.0653	0.0189645	0.0038
730	634792	4295780	0	0.0194	0.0194	0.017568	0.0006	0.0095	0.0021	0.22462386	1.7235	1.55818	0.0545	0.3604	0.0791	0.2246239	3.50629	0.4395	4.1704	0.0194321	0.0039
731	634812	4295780	0	0.0199	0.0199	0.017885	0.0006	0.0101	0.0021	0.22995622	1.7644	1.5863	0.0552	0.3827	0.0815	0.2299562	3.58066	0.4643	4.2749	0.0198934	0.004
732	634832	4295780	0	0.0203	0.0203	0.01819	0.0006	0.0107	0.0022	0.23518898	1.8046	1.61331	0.0559	0.4059	0.0841	0.235189	3.65306	0.49	4.3783	0.0203461	0.0041
733	634852	4295780	0	0.0208	0.0208	0.018486	0.0006	0.0113	0.0023	0.24030545	1.8438	1.63959	0.0566	0.4297	0.0868	0.2403054	3.72372	0.5165	4.4805	0.0207887	0.0042
734	634872	4295780	0	0.0212	0.0212	0.01877	0.0006	0.012	0.0024	0.24524064	1.8817	1.66479	0.0573	0.454	0.0896	0.2452406	3.79171	0.5436	4.5805	0.0212157	0.0042
735	634892	4295780	0	0.0216	0.0216	0.019056	0.0007	0.0126	0.0024	0.25020805	1.9198	1.69017	0.0579	0.4794	0.0925	0.2502081	3.86018	0.5719	4.6823	0.0216454	0.0043
736	634912	4295780	0	0.0221	0.0221	0.019357	0.0007	0.0133	0.0025	0.25536139	1.9593	1.71685	0.0586	0.5066	0.0955	0.2553614	3.93155	0.6021	4.7890	0.0220912	0.0044
737	634932	4295780	0	0.0226	0.0226	0.019684	0.0007	0.0141	0.0026	0.26072588	2.0005	1.74588	0.0592	0.5357	0.0986	0.2607259	4.0071	0.6343	4.9022	0.0225553	0.0045
738	634952	4295780	0	0.023	0.023	0.020058	0.0007	0.0149	0.0027	0.26631656	2.0434	1.779	0.0599	0.5669	0.1019	0.2663166	4.08871	0.6688	5.0238	0.0230389	0.0046
739	634972	4295780	0	0.0235	0.0235	0.020501	0.0007	0.0158	0.0028	0.27209542	2.0877	1.81826	0.0605	0.5998	0.1053	0.2720954	4.17809	0.7051	5.1553	0.0235389	0.0047
740	634992	4295780	0	0.0241	0.0241	0.021044	0.0007	0.0167	0.0029	0.27805553	2.1335	1.8665	0.0612	0.634	0.1089	0.2780555	4.27802	0.7429	5.2990	0.0240545	0.0048
741	635012	4295780	0	0.0246	0.0246	0.021712	0.0007	0.0176	0.003	0.28406961	2.1796	1.92567	0.062	0.6686	0.1127	0.2840696	4.38935	0.7814	5.4548	0.0245747	0.0049
742	635032	4295780	0	0.0251	0.0251	0.022514	0.0007	0.0185	0.0031	0.29002199	2.2253	1.99688	0.0628	0.703	0.1167	0.290022	4.51219	0.8197	5.6220	0.0250897	0.005
743	635052	4295780	0	0.0256	0.0256	0.023421	0.0007	0.0194	0.0032	0.29547991	2.2672	2.07732	0.0638	0.7356	0.121	0.2954799	4.63996	0.8565	5.7919	0.0255618	0.0051
744	635072	4295780	0	0.026	0.026	0.024435	0.0007	0.0202	0.0033	0.30082654	2.3082	2.16725	0.0648	0.7667	0.1254	0.3008265	4.77626	0.8921	5.9692	0.0260244	0.0052
745	635092	4295780	0	0.0265	0.0265	0.025527	0.0007	0.021	0.0034	0.30610806	2.3487	2.26404	0.0659	0.7963	0.1302	0.3061081	4.91885	0.9265	6.1514	0.0264813	0.0053
746	635112	4295780	0	0.0269	0.0269	0.026654	0.0008	0.0217	0.0036	0.31105139	2.3866	2.36403	0.0672	0.8236	0.1352	0.3110514	5.06171	0.9588	6.3316	0.0269089	0.0054
747	635132	4295780	0	0.0273	0.0273	0.027824	0.0008	0.0224	0.0037	0.3156306	2.4218	2.46781	0.0688	0.8486	0.1404	0.3156306	5.20521	0.989	6.5098	0.0278241	0.0056
748	635152	4295780	0	0.0277	0.0277	0.029082	0.0008	0.023	0.0038	0.31986684	2.4543	2.5794	0.0705	0.871	0.1458	0.3198668	5.35354	1.0168	6.6902	0.0290823	0.0058
749	635172	4295780	0	0.028	0.028	0.030491	0.0008	0.0235	0.004	0.32378957	2.4844	2.70432	0.0725	0.8909	0.1514	0.3237896	5.51248	1.0422	6.8785	0.0304907	0.0061
750	635192	4295780	0	0.0283	0.0283	0.032049	0.0008	0.0239	0.0041	0.32733937	2.5116	2.84255	0.0747	0.9082	0.1571	0.3273394	5.6815	1.0653	7.0741	0.0320493	0.0064
751	635212	4295780	0	0.0286	0.0286	0.033602	0.0009	0.0243	0.0043	0.33054371	2.5362	2.98026	0.0773	0.9231	0.163	0.3305437	5.847	1.086	7.2636	0.033602	0.0067
752	635232	4295780	0	0.0288	0.0288	0.034905	0.0009	0.0247	0.0045	0.33345467	2.5585	3.09581	0.0803	0.9356	0.1691	0.3334547	5.9878	1.1047	7.4259	0.0349048	0.007
753	635252	4295780	0	0.0291	0.0291	0.035934	0.0009	0.0249	0.0046	0.336069	2.5786	3.18711	0.0836	0.9459	0.1754	0.336069	6.10177	1.1213	7.5592	0.0359341	0.0072
754	635272	4295780	0	0.0293	0.0293	0.037034	0.001	0.0251	0.0048	0.33842247	2.5966	3.28467	0.0873	0.9541	0.182	0.3384225	6.21975	1.1362	7.6943	0.0370341	0.0074
755	635292	4295780	0	0.0295	0.0295	0.038565	0.001	0.0253	0.005	0.340531	2.6128	3.42046	0.0914	0.9602	0.1891	0.340531	6.37382	1.1493	7.8636	0.0385651	0.0077
756	635312	4295780	0	0.0296	0.0296	0.040506	0.0011	0.0254	0.0052	0.34222842	2.6259	3.59265	0.0958	0.9636	0.1965	0.3422284	6.56073	1.1601	8.0631	0.0405065	0.0081
757	635332	4295780	0	0.0297	0.0297	0.042577	0.0011	0.0254	0.0054	0.34340311	2.6349	3.77631	0.1007	0.9641	0.2043	0.3434031	6.75458	1.1684	8.2664	0.0425773	0.0085
758	635352	4295780	0	0.0298	0.0299	0.044561	0.0012	0.0254	0.0056	0.34485415	2.6516	3.95222	0.1058	0.9634	0.2128	0.3448541	6.94869	1.1762	8.4697	0.0445606	0.0089
759	635372	4295780	0	0.0299	0.0314	0.046039	0.0013	0.0253	0.0058	0.34619343	2.7827	4.08338	0.1112	0.9606	0.2219	0.3461934	7.21232	1.1825	8.7410	0.0460394	0.0092
760	635392	4295780	0	0.03	0.032	0.046631	0.0013	0.0252	0.0061	0.34735165	2.8354	4.13588	0.1168	0.9554	0.2315	0.3473516	7.31864	1.1869	8.8529	0.0466313	0.0093
761	635412	4295780	0	0.0301	0.0315	0.046165	0.0014	0.025	0.0064	0.34839504	2.794	4.09454	0.1225	0.9479	0.2417	0.348395	7.23692	1.1896	8.7749	0.0461652	0.0092
762	635432	4295780	0	0.0302	0.0302	0.044781	0.0014	0.0247	0.0067	0.34926489	2.6798	3.97172	0.1282	0.9379	0.2525	0.3492649	7.00083	1.1904	8.5405	0.0447805	0.009
763	635452	4295780	0	0.0303	0.0303	0.042835	0.0015	0.0244	0.007	0.35000237	2.6855	3.79914	0.134	0.9255	0.264	0.3500024	6.83464	1.1895	8.3741	0.0428346	0.0086
764	635472	4295780	0	0.0303	0.0303	0.04069	0.0016	0.024	0.0073	0.35062211	2.6903	3.60888	0.1396	0.9108	0.276	0.3506221	6.64976	1.1868	8.1872	0.0406895	0.0081
765	635492	4295780	0	0.0304	0.0304	0.038588	0.0016	0.0236	0.0076	0.35108275	2.6938	3.4225	0.1452	0.8938	0.2887	0.3510828	6.46738	1.1825	8.0010	0.0385882	0.0077
766	635512	4295780	0	0.0304	0.0304	0.03666	0.0017	0.0231	0.008	0.35142737	2.6964	3.25145	0.1507	0.875	0.3017	0.3514274	6.29931	1.1767	7.8275	0.0366596	0.0073
767	635532	4295780	0	0.0304	0.0304	0.03495	0.0018	0.0225	0.0083	0.35166187	2.6982	3.09981	0.1561	0.8547	0.315	0.3516619	6.14971	1.1697	7.6711	0.0349499	0.007