

US EPA ARCHIVE DOCUMENT

1996 Modeled Ambient Concentration for Maine

EPA strongly cautions that these modeling results should not be used to draw conclusions about local concentrations or risk. The results are most meaningful when viewed at the state or national level; for smaller areas, the modeling becomes less certain. In addition, these results represent conditions in 1996 rather than current conditions.

● The modeled estimates presented here are not a direct indicator of risk because they do not factor in the extent to which people are exposed to these pollutants or the widely varying toxic potential of different substances. EPA uses these ambient concentration estimates in combination with exposure modeling and health effects information to estimate risk.

● The emissions used in this assessment do not reflect potentially significant emission reductions that have taken effect since 1996, including those from: 1) mobile source regulations which are being phased in over time; 2) many of the air toxics regulations EPA has issued for major industrial sources; 3) State or industry initiatives; and 4) any facility closures.

● Methods of estimating emissions, as well as simplified modeling assumptions, may introduce significant uncertainties into each component of the assessment.

[For a discussion of limitations, please see http://www.epa.gov/ttn/atw/nata/natsalim2.html](http://www.epa.gov/ttn/atw/nata/natsalim2.html)

● Because of these uncertainties, EPA will not use the results of this assessment to determine source-specific contributions or to set regulatory requirements. However, EPA expects to use these results to inform decisions about the priorities of the air toxics program as well as to guide the collection of additional data that could lead to regulatory decisions.

● Note that based on the persistence and bioaccumulation potential of lead, mercury, PCBs (polychlorinated biphenyls), hexachlorobenzene, 7-PAH (polycyclic aromatic hydrocarbons), POM (polycyclic organic matter) and cadmium, ingestion rather than inhalation may contribute substantially to exposures of concern, and this assessment does not address pollutant levels that may be ingested from food, water, or soil.

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Maine

State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Statewide	N/A	N/A	Acetaldehyde	3.14E-02	3.95E-02	7.59E-02	1.42E-01	2.10E-01	2.98E-01	4.77E-01	6.03E-01	2.52E-03	3.08E-02	1.10E-01	6.60E-02	0.00E+00
Maine	Statewide	N/A	N/A	Acrolein	1.95E-02	2.30E-02	3.08E-02	4.69E-02	5.51E-02	6.98E-02	9.60E-02	1.20E-01	3.12E-05	2.63E-02	1.43E-02	1.45E-02	0.00E+00
Maine	Statewide	N/A	N/A	Acrylonitrile	1.12E-06	1.83E-06	3.15E-06	1.77E-05	8.70E-05	5.86E-05	1.41E-04	2.63E-04	1.64E-05	7.06E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Statewide	N/A	N/A	Arsenic Compounds	8.92E-07	1.80E-06	6.59E-06	1.52E-05	4.21E-05	3.93E-05	1.17E-04	1.89E-04	5.29E-06	3.40E-05	1.22E-07	2.67E-06	0.00E+00
Maine	Statewide	N/A	N/A	Benzene	5.37E-01	5.56E-01	6.05E-01	7.49E-01	8.96E-01	1.07E+00	1.43E+00	1.69E+00	9.17E-03	6.08E-02	1.46E-01	2.00E-01	4.80E-01
Maine	Statewide	N/A	N/A	Beryllium Compounds	1.07E-07	1.97E-07	6.11E-07	1.59E-06	4.73E-06	4.80E-06	1.45E-05	2.19E-05	3.26E-07	4.38E-06	0.00E+00	2.26E-08	0.00E+00
Maine	Statewide	N/A	N/A	1,3-Butadiene	6.32E-03	7.32E-03	1.19E-02	2.05E-02	2.95E-02	3.67E-02	6.75E-02	7.98E-02	0.00E+00	8.07E-03	1.27E-02	8.67E-03	0.00E+00
Maine	Statewide	N/A	N/A	Cadmium Compounds	6.88E-07	1.22E-06	2.93E-06	8.91E-06	2.26E-05	1.95E-05	4.79E-05	7.49E-05	1.69E-06	2.06E-05	0.00E+00	3.16E-07	0.00E+00
Maine	Statewide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	3.00E-08	9.87E-05	0.00E+00	0.00E+00	8.80E-01
Maine	Statewide	N/A	N/A	Chloroform	8.30E-02	8.31E-02	8.34E-02	8.62E-02	9.16E-02	9.10E-02	1.10E-01	1.20E-01	7.47E-03	1.13E-03	0.00E+00	0.00E+00	8.30E-02
Maine	Statewide	N/A	N/A	Chromium Compounds	4.29E-06	7.31E-06	2.65E-05	8.56E-05	2.54E-04	2.84E-04	7.69E-04	1.09E-03	1.58E-05	2.04E-04	7.76E-06	2.66E-05	0.00E+00
Maine	Statewide	N/A	N/A	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Statewide	N/A	N/A	1,3-Dichloropropene	6.46E-04	1.37E-03	3.83E-03	9.34E-03	2.54E-02	2.73E-02	6.67E-02	1.04E-01	0.00E+00	2.54E-02	0.00E+00	0.00E+00	0.00E+00
Maine	Statewide	N/A	N/A	Diesel Particulate Matter	7.46E-02	9.82E-02	1.85E-01	3.80E-01	4.97E-01	7.37E-01	1.06E+00	1.26E+00	0.00E+00	0.00E+00	2.16E-01	2.81E-01	***
Maine	Statewide	N/A	N/A	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	9.17E-09	4.41E-08	0.00E+00	0.00E+00	7.70E-03
Maine	Statewide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.10E-06	1.19E-05	0.00E+00	0.00E+00	6.10E-02
Maine	Statewide	N/A	N/A	Ethylene Oxide	4.77E-07	7.38E-07	1.63E-06	6.47E-06	4.10E-05	2.57E-05	6.92E-05	2.03E-04	0.00E+00	4.10E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Statewide	N/A	N/A	Formaldehyde	3.39E-01	3.56E-01	4.13E-01	4.98E-01	5.86E-01	7.00E-01	9.28E-01	1.05E+00	6.22E-03	1.11E-01	1.10E-01	1.08E-01	2.50E-01
Maine	Statewide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.34E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Statewide	N/A	N/A	Hydrazine	9.25E-13	9.04E-12	5.63E-11	7.35E-10	7.21E-09	5.11E-09	1.47E-08	3.13E-08	0.00E+00	7.21E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Statewide	N/A	N/A	Lead Compounds	1.34E-05	3.73E-05	1.37E-04	3.55E-04	2.52E-03	1.03E-03	6.67E-03	1.24E-02	1.65E-04	8.53E-04	1.09E-05	1.49E-03	0.00E+00
Maine	Statewide	N/A	N/A	Manganese Compounds	5.23E-05	8.28E-05	1.85E-04	4.26E-04	8.15E-04	9.47E-04	1.85E-03	2.89E-03	8.42E-05	7.03E-04	3.16E-06	2.50E-05	0.00E+00
Maine	Statewide	N/A	N/A	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.57E-03	1.70E-03	1.68E-03	1.82E-03	2.00E-03	2.35E-05	1.70E-04	1.06E-07	3.83E-06	1.50E-03
Maine	Statewide	N/A	N/A	Methylene Chloride	1.51E-01	1.52E-01	1.57E-01	1.75E-01	2.30E-01	2.41E-01	3.98E-01	4.75E-01	6.72E-03	7.28E-02	0.00E+00	0.00E+00	1.50E-01
Maine	Statewide	N/A	N/A	Nickel Compounds	5.80E-06	1.16E-05	4.09E-05	1.50E-04	1.49E-03	1.01E-03	6.40E-03	8.66E-03	6.88E-05	1.32E-03	6.02E-06	9.97E-05	0.00E+00
Maine	Statewide	N/A	N/A	Perchloroethylene	1.41E-01	1.41E-01	1.43E-01	1.49E-01	1.73E-01	1.71E-01	2.49E-01	2.93E-01	1.43E-03	3.14E-02	0.00E+00	0.00E+00	1.40E-01
Maine	Statewide	N/A	N/A	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Statewide	N/A	N/A	Polycyclic Organic Matter	3.07E-03	4.01E-03	6.56E-03	1.15E-02	3.48E-02	2.71E-02	7.12E-02	1.13E-01	1.25E-02	2.21E-02	7.15E-05	8.85E-05	0.00E+00
Maine	Statewide	N/A	N/A	7-PAH	4.75E-04	5.40E-04	7.30E-04	1.08E-03	1.65E-03	1.77E-03	3.41E-03	4.70E-03	9.02E-08	1.58E-03	3.35E-05	3.66E-05	0.00E+00
Maine	Statewide	N/A	N/A	Propylene Dichloride	5.23E-08	8.33E-08	1.72E-07	1.00E-06	4.78E-06	3.40E-06	7.68E-06	1.68E-05	9.93E-07	3.79E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Statewide	N/A	N/A	Quinoline	2.10E-11	1.49E-10	8.38E-10	6.40E-09	2.51E-08	2.28E-08	4.93E-08	9.35E-08	0.00E+00	2.51E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	8.81E-09	1.33E-08	8.36E-08	4.35E-06	3.27E-05	2.31E-05	5.89E-05	1.28E-04	9.10E-06	2.36E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Statewide	N/A	N/A	Trichloroethylene	8.11E-02	8.13E-02	8.18E-02	8.40E-02	9.36E-02	9.47E-02	1.21E-01	1.35E-01	3.64E-05	1.25E-02	0.00E+00	0.00E+00	8.10E-02
Maine	Statewide	N/A	N/A	Vinyl Chloride	5.80E-08	1.03E-07	5.24E-07	1.18E-05	8.15E-05	5.77E-05	1.46E-04	3.34E-04	2.24E-05	5.91E-05	0.00E+00	0.00E+00	0.00E+00
Maine	All Urban Counties	N/A	U	Acetaldehyde	1.75E-01	1.93E-01	2.32E-01	2.82E-01	2.91E-01	3.42E-01	4.31E-01	4.45E-01	1.39E-03	3.24E-02	1.82E-01	7.55E-02	0.00E+00
Maine	All Urban Counties	N/A	U	Acrolein	3.95E-02	4.42E-02	5.29E-02	5.82E-02	6.10E-02	6.75E-02	8.44E-02	8.91E-02	2.10E-06	2.43E-02	2.16E-02	1.51E-02	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	All Urban Counties	N/A	U	Acrylonitrile	7.23E-05	8.22E-05	9.92E-05	1.50E-04	2.09E-04	2.74E-04	3.99E-04	5.57E-04	1.01E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Maine	All Urban Counties	N/A	U	Arsenic Compounds	9.18E-06	1.21E-05	1.53E-05	2.17E-05	2.91E-05	3.32E-05	5.89E-05	7.05E-05	7.25E-06	1.99E-05	1.31E-07	1.85E-06	0.00E+00
Maine	All Urban Counties	N/A	U	Benzene	7.28E-01	8.44E-01	8.94E-01	9.76E-01	1.02E+00	1.07E+00	1.36E+00	1.44E+00	1.29E-03	5.23E-02	2.15E-01	2.73E-01	4.80E-01
Maine	All Urban Counties	N/A	U	Beryllium Compounds	1.19E-06	1.54E-06	1.88E-06	2.96E-06	4.99E-06	5.68E-06	1.23E-05	1.64E-05	4.29E-07	4.54E-06	0.00E+00	1.34E-08	0.00E+00
Maine	All Urban Counties	N/A	U	1,3-Butadiene	1.37E-02	1.74E-02	2.05E-02	2.34E-02	3.18E-02	3.73E-02	6.75E-02	7.88E-02	0.00E+00	5.39E-03	1.70E-02	9.46E-03	0.00E+00
Maine	All Urban Counties	N/A	U	Cadmium Compounds	8.50E-06	9.47E-06	1.13E-05	1.39E-05	1.71E-05	1.93E-05	3.35E-05	3.64E-05	1.87E-06	1.50E-05	0.00E+00	1.86E-07	0.00E+00
Maine	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.07E-05	0.00E+00	0.00E+00	8.80E-01
Maine	All Urban Counties	N/A	U	Chloroform	8.36E-02	8.36E-02	8.46E-02	8.64E-02	8.65E-02	8.70E-02	8.95E-02	9.10E-02	2.83E-03	6.84E-04	0.00E+00	0.00E+00	8.30E-02
Maine	All Urban Counties	N/A	U	Chromium Compounds	6.97E-05	7.98E-05	1.20E-04	2.35E-04	3.76E-04	4.68E-04	7.37E-04	1.05E-03	1.45E-05	3.25E-04	8.53E-06	2.83E-05	0.00E+00
Maine	All Urban Counties	N/A	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	All Urban Counties	N/A	U	1,3-Dichloropropene	7.25E-03	8.19E-03	1.37E-02	2.07E-02	3.38E-02	3.58E-02	9.22E-02	1.06E-01	0.00E+00	3.38E-02	0.00E+00	0.00E+00	0.00E+00
Maine	All Urban Counties	N/A	U	Diesel Particulate Matter	4.65E-01	5.39E-01	6.75E-01	7.46E-01	8.06E-01	8.81E-01	1.12E+00	1.34E+00	0.00E+00	0.00E+00	3.47E-01	4.59E-01	***
Maine	All Urban Counties	N/A	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	5.66E-08	8.38E-08	0.00E+00	0.00E+00	7.70E-03
Maine	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	1.26E-05	1.74E-05	0.00E+00	0.00E+00	6.10E-02
Maine	All Urban Counties	N/A	U	Ethylene Oxide	1.17E-05	1.33E-05	1.70E-05	8.56E-05	1.43E-04	2.18E-04	3.66E-04	5.24E-04	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00
Maine	All Urban Counties	N/A	U	Formaldehyde	5.24E-01	5.48E-01	5.72E-01	6.20E-01	6.65E-01	7.26E-01	8.95E-01	9.53E-01	1.45E-02	1.01E-01	1.75E-01	1.24E-01	2.50E-01
Maine	All Urban Counties	N/A	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	0.00E+00	1.71E-08	0.00E+00	0.00E+00	9.30E-05
Maine	All Urban Counties	N/A	U	Hydrazine	1.49E-10	3.51E-10	9.27E-10	3.85E-09	1.20E-08	1.43E-08	3.46E-08	5.02E-08	0.00E+00	1.20E-08	0.00E+00	0.00E+00	0.00E+00
Maine	All Urban Counties	N/A	U	Lead Compounds	2.80E-04	3.11E-04	3.54E-04	4.94E-04	5.54E-04	6.78E-04	8.26E-04	1.03E-03	1.11E-04	2.70E-04	1.19E-05	1.61E-04	0.00E+00
Maine	All Urban Counties	N/A	U	Manganese Compounds	1.89E-04	2.11E-04	2.86E-04	4.50E-04	6.05E-04	6.63E-04	1.49E-03	1.75E-03	4.11E-05	5.31E-04	3.44E-06	2.93E-05	0.00E+00
Maine	All Urban Counties	N/A	U	Mercury Compounds	1.56E-03	1.57E-03	1.60E-03	1.63E-03	1.67E-03	1.74E-03	1.82E-03	1.86E-03	1.86E-05	1.46E-04	1.15E-07	5.38E-06	1.50E-03
Maine	All Urban Counties	N/A	U	Methylene Chloride	1.77E-01	1.85E-01	1.98E-01	2.59E-01	3.26E-01	3.63E-01	5.33E-01	8.00E-01	2.52E-02	1.51E-01	0.00E+00	0.00E+00	1.50E-01
Maine	All Urban Counties	N/A	U	Nickel Compounds	9.92E-05	1.79E-04	5.36E-04	7.71E-04	1.15E-03	1.55E-03	2.58E-03	3.17E-03	7.88E-06	1.07E-03	6.61E-06	6.76E-05	0.00E+00
Maine	All Urban Counties	N/A	U	Perchloroethylene	1.46E-01	1.47E-01	1.50E-01	1.56E-01	1.78E-01	1.78E-01	2.55E-01	3.03E-01	7.72E-04	3.76E-02	0.00E+00	0.00E+00	1.40E-01
Maine	All Urban Counties	N/A	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	All Urban Counties	N/A	U	Polycyclic Organic Matter	8.93E-03	1.08E-02	1.41E-02	1.97E-02	2.94E-02	3.08E-02	7.03E-02	8.13E-02	1.11E-03	2.81E-02	1.07E-04	9.28E-05	0.00E+00
Maine	All Urban Counties	N/A	U	7-PAH	7.69E-04	1.01E-03	1.12E-03	1.37E-03	1.87E-03	1.95E-03	4.04E-03	4.57E-03	7.25E-08	1.77E-03	5.03E-05	4.63E-05	0.00E+00
Maine	All Urban Counties	N/A	U	Propylene Dichloride	3.84E-06	4.32E-06	5.45E-06	8.95E-06	1.24E-05	1.76E-05	2.40E-05	3.35E-05	6.13E-06	6.27E-06	0.00E+00	0.00E+00	0.00E+00
Maine	All Urban Counties	N/A	U	Quinoline	2.24E-09	3.16E-09	7.30E-09	2.39E-08	4.59E-08	4.79E-08	1.05E-07	1.90E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00
Maine	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	2.88E-05	3.23E-05	3.87E-05	7.26E-05	1.02E-04	1.37E-04	2.11E-04	2.97E-04	5.62E-05	4.58E-05	0.00E+00	0.00E+00	0.00E+00
Maine	All Urban Counties	N/A	U	Trichloroethylene	8.34E-02	8.48E-02	8.81E-02	9.53E-02	1.03E-01	1.10E-01	1.35E-01	1.65E-01	1.97E-04	2.20E-02	0.00E+00	0.00E+00	8.10E-02
Maine	All Urban Counties	N/A	U	Vinyl Chloride	7.12E-05	7.99E-05	9.62E-05	1.80E-04	2.53E-04	3.54E-04	5.21E-04	7.32E-04	1.38E-04	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Maine	All Rural Counties	N/A	R	Acetaldehyde	3.03E-02	3.70E-02	6.86E-02	1.09E-01	1.94E-01	2.70E-01	5.41E-01	6.36E-01	2.74E-03	3.05E-02	9.65E-02	6.41E-02	0.00E+00
Maine	All Rural Counties	N/A	R	Acrolein	1.88E-02	2.22E-02	2.88E-02	4.01E-02	5.40E-02	7.02E-02	1.04E-01	1.29E-01	3.68E-05	2.67E-02	1.29E-02	1.44E-02	0.00E+00
Maine	All Rural Counties	N/A	R	Acrylonitrile	9.78E-07	1.63E-06	2.82E-06	8.47E-06	6.35E-05	4.56E-05	5.92E-05	6.72E-05	5.40E-08	6.35E-05	0.00E+00	0.00E+00	0.00E+00
Maine	All Rural Counties	N/A	R	Arsenic Compounds	6.12E-07	1.60E-06	5.55E-06	1.28E-05	4.46E-05	4.50E-05	1.36E-04	2.05E-04	4.91E-06	3.67E-05	1.20E-07	2.82E-06	0.00E+00
Maine	All Rural Counties	N/A	R	Benzene	5.35E-01	5.49E-01	5.97E-01	7.04E-01	8.72E-01	1.05E+00	1.46E+00	1.72E+00	1.07E-02	6.24E-02	1.33E-01	1.86E-01	4.80E-01
Maine	All Rural Counties	N/A	R	Beryllium Compounds	1.04E-07	1.66E-07	5.30E-07	1.27E-06	4.68E-06	4.73E-06	1.51E-05	2.21E-05	3.06E-07	4.34E-06	0.00E+00	2.44E-08	0.00E+00
Maine	All Rural Counties	N/A	R	1,3-Butadiene	6.11E-03	7.03E-03	1.11E-02	1.71E-02	2.90E-02	3.66E-02	6.67E-02	8.26E-02	0.00E+00	8.59E-03	1.19E-02	8.52E-03	0.00E+00
Maine	All Rural Counties	N/A	R	Cadmium Compounds	5.64E-07	1.01E-06	2.48E-06	6.84E-06	2.36E-05	1.95E-05	5.16E-05	8.19E-05	1.66E-06	2.16E-05	0.00E+00	3.41E-07	0.00E+00
Maine	All Rural Counties	N/A	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	9.89E-11	1.02E-04	0.00E+00	0.00E+00	8.80E-01
Maine	All Rural Counties	N/A	R	Chloroform	8.30E-02	8.30E-02	8.32E-02	8.61E-02	9.26E-02	9.29E-02	1.13E-01	1.25E-01	8.36E-03	1.21E-03	0.00E+00	0.00E+00	8.30E-02
Maine	All Rural Counties	N/A	R	Chromium Compounds	3.95E-06	6.62E-06	2.04E-05	6.55E-05	2.31E-04	2.03E-04	7.76E-04	1.09E-03	1.60E-05	1.81E-04	7.62E-06	2.63E-05	0.00E+00
Maine	All Rural Counties	N/A	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	All Rural Counties	N/A	R	1,3-Dichloropropene	6.29E-04	1.14E-03	3.20E-03	7.14E-03	2.38E-02	2.31E-02	6.45E-02	1.03E-01	0.00E+00	2.38E-02	0.00E+00	0.00E+00	0.00E+00
Maine	All Rural Counties	N/A	R	Diesel Particulate Matter	7.26E-02	8.66E-02	1.72E-01	3.04E-01	4.37E-01	6.29E-01	1.04E+00	1.25E+00	0.00E+00	0.00E+00	1.91E-01	2.46E-01	***
Maine	All Rural Counties	N/A	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.02E-11	3.64E-08	0.00E+00	0.00E+00	7.70E-03
Maine	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	8.91E-08	1.08E-05	0.00E+00	0.00E+00	6.10E-02
Maine	All Rural Counties	N/A	R	Ethylene Oxide	4.12E-07	6.70E-07	1.51E-06	3.83E-06	2.14E-05	1.27E-05	3.85E-05	4.46E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00
Maine	All Rural Counties	N/A	R	Formaldehyde	3.36E-01	3.50E-01	3.97E-01	4.59E-01	5.70E-01	6.56E-01	9.41E-01	1.10E+00	4.62E-03	1.13E-01	9.76E-02	1.05E-01	2.50E-01
Maine	All Rural Counties	N/A	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.28E-08	0.00E+00	0.00E+00	9.30E-05
Maine	All Rural Counties	N/A	R	Hydrazine	4.65E-13	6.12E-12	3.39E-11	5.16E-10	6.28E-09	3.97E-09	1.10E-08	1.99E-08	0.00E+00	6.28E-09	0.00E+00	0.00E+00	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	All Rural Counties	N/A	R	Lead Compounds	1.04E-05	2.90E-05	1.11E-04	3.06E-04	2.90E-03	1.30E-03	8.30E-03	1.32E-02	1.76E-04	9.65E-04	1.07E-05	1.74E-03	0.00E+00
Maine	All Rural Counties	N/A	R	Manganese Compounds	4.04E-05	7.18E-05	1.61E-04	4.22E-04	8.55E-04	1.05E-03	2.03E-03	3.09E-03	9.25E-05	7.35E-04	3.10E-06	2.42E-05	0.00E+00
Maine	All Rural Counties	N/A	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.55E-03	1.70E-03	1.65E-03	1.82E-03	2.18E-03	2.45E-05	1.75E-04	1.04E-07	3.53E-06	1.50E-03
Maine	All Rural Counties	N/A	R	Methylene Chloride	1.51E-01	1.52E-01	1.56E-01	1.67E-01	2.11E-01	2.18E-01	3.55E-01	4.34E-01	3.16E-03	5.78E-02	0.00E+00	0.00E+00	1.50E-01
Maine	All Rural Counties	N/A	R	Nickel Compounds	5.12E-06	9.62E-06	2.97E-05	9.61E-05	1.56E-03	8.23E-04	7.27E-03	9.06E-03	8.05E-05	1.37E-03	5.90E-06	1.06E-04	0.00E+00
Maine	All Rural Counties	N/A	R	Perchloroethylene	1.40E-01	1.41E-01	1.42E-01	1.47E-01	1.72E-01	1.69E-01	2.44E-01	2.93E-01	1.56E-03	3.02E-02	0.00E+00	0.00E+00	1.40E-01
Maine	All Rural Counties	N/A	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	All Rural Counties	N/A	R	Polycyclic Organic Matter	2.92E-03	3.82E-03	5.84E-03	9.59E-03	3.58E-02	2.52E-02	7.12E-02	1.78E-01	1.47E-02	2.09E-02	6.46E-05	8.77E-05	0.00E+00
Maine	All Rural Counties	N/A	R	7-PAH	4.39E-04	5.07E-04	6.65E-04	1.00E-03	1.61E-03	1.69E-03	3.22E-03	4.70E-03	9.36E-08	1.55E-03	3.03E-05	3.47E-05	0.00E+00
Maine	All Rural Counties	N/A	R	Propylene Dichloride	4.45E-08	7.12E-08	1.38E-07	5.24E-07	3.32E-06	2.57E-06	3.44E-06	3.95E-06	3.27E-09	3.31E-06	0.00E+00	0.00E+00	0.00E+00
Maine	All Rural Counties	N/A	R	Quinoline	1.07E-11	1.31E-10	6.23E-10	4.87E-09	2.11E-08	1.69E-08	3.79E-08	6.28E-08	0.00E+00	2.11E-08	0.00E+00	0.00E+00	0.00E+00
Maine	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	8.42E-09	1.25E-08	2.49E-08	1.03E-06	1.93E-05	1.78E-05	2.34E-05	2.72E-05	2.99E-08	1.93E-05	0.00E+00	0.00E+00	0.00E+00
Maine	All Rural Counties	N/A	R	Trichloroethylene	8.11E-02	8.12E-02	8.17E-02	8.29E-02	9.17E-02	9.04E-02	1.21E-01	1.32E-01	5.62E-06	1.07E-02	0.00E+00	0.00E+00	8.10E-02
Maine	All Rural Counties	N/A	R	Vinyl Chloride	5.37E-08	8.40E-08	3.23E-07	4.03E-06	4.84E-05	4.45E-05	5.84E-05	6.74E-05	7.37E-08	4.83E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	Acetaldehyde	1.51E-01	1.75E-01	2.62E-01	3.41E-01	3.29E-01	4.23E-01	4.48E-01	4.53E-01	2.43E-03	3.64E-02	2.21E-01	6.94E-02	0.00E+00
Maine	Androscoggin	23001	U	Acrolein	3.68E-02	3.94E-02	5.33E-02	6.43E-02	6.49E-02	8.38E-02	9.01E-02	9.08E-02	4.36E-07	2.65E-02	2.48E-02	1.36E-02	0.00E+00
Maine	Androscoggin	23001	U	Acrylonitrile	5.71E-05	7.14E-05	8.30E-05	9.64E-05	1.01E-04	1.15E-04	1.44E-04	1.56E-04	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	Arsenic Compounds	1.71E-05	1.73E-05	2.06E-05	2.71E-05	3.99E-05	5.64E-05	9.50E-05	9.79E-05	7.73E-06	2.96E-05	1.82E-07	2.35E-06	0.00E+00
Maine	Androscoggin	23001	U	Benzene	6.76E-01	7.15E-01	8.59E-01	9.83E-01	1.05E+00	1.32E+00	1.46E+00	1.49E+00	1.30E-03	6.45E-02	2.95E-01	2.10E-01	4.80E-01
Maine	Androscoggin	23001	U	Beryllium Compounds	1.61E-06	1.73E-06	2.33E-06	4.24E-06	7.32E-06	1.20E-05	2.06E-05	2.20E-05	5.19E-07	6.78E-06	0.00E+00	1.65E-08	0.00E+00
Maine	Androscoggin	23001	U	1,3-Butadiene	1.22E-02	1.22E-02	1.76E-02	3.06E-02	3.92E-02	6.54E-02	7.98E-02	8.26E-02	0.00E+00	5.85E-03	2.59E-02	7.51E-03	0.00E+00
Maine	Androscoggin	23001	U	Cadmium Compounds	1.13E-05	1.16E-05	1.38E-05	1.85E-05	2.27E-05	3.30E-05	4.46E-05	4.54E-05	2.73E-06	1.97E-05	0.00E+00	2.29E-07	0.00E+00
Maine	Androscoggin	23001	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	8.08E-05	0.00E+00	0.00E+00	8.80E-01
Maine	Androscoggin	23001	U	Chloroform	8.37E-02	8.39E-02	8.62E-02	8.66E-02	8.64E-02	8.68E-02	8.85E-02	8.95E-02	2.66E-03	7.83E-04	0.00E+00	0.00E+00	8.30E-02
Maine	Androscoggin	23001	U	Chromium Compounds	6.25E-05	6.77E-05	8.63E-05	1.12E-04	1.45E-04	1.95E-04	3.17E-04	3.32E-04	1.10E-05	8.94E-05	1.18E-05	3.26E-05	0.00E+00
Maine	Androscoggin	23001	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	1,3-Dichloropropene	7.25E-03	7.58E-03	1.28E-02	2.79E-02	4.68E-02	7.55E-02	1.28E-01	1.34E-01	0.00E+00	4.68E-02	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	Diesel Particulate Matter	4.27E-01	4.35E-01	5.46E-01	6.82E-01	8.16E-01	1.03E+00	1.48E+00	1.59E+00	0.00E+00	0.00E+00	3.61E-01	4.55E-01	***
Maine	Androscoggin	23001	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	5.70E-08	0.00E+00	0.00E+00	7.70E-03
Maine	Androscoggin	23001	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	7.85E-08	2.02E-05	0.00E+00	0.00E+00	6.10E-02
Maine	Androscoggin	23001	U	Ethylene Oxide	8.92E-06	1.14E-05	1.34E-05	1.64E-05	1.65E-05	1.86E-05	2.22E-05	2.49E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	Formaldehyde	4.98E-01	5.06E-01	5.89E-01	7.23E-01	7.29E-01	8.91E-01	9.73E-01	9.82E-01	3.09E-02	1.07E-01	2.24E-01	1.17E-01	2.50E-01
Maine	Androscoggin	23001	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	2.86E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Androscoggin	23001	U	Hydrazine	1.30E-10	1.36E-10	4.09E-10	1.60E-09	6.96E-09	9.35E-09	2.99E-08	3.13E-08	0.00E+00	6.96E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	Lead Compounds	2.65E-04	2.67E-04	3.21E-04	4.90E-04	5.00E-04	6.62E-04	7.04E-04	7.53E-04	1.73E-04	2.28E-04	1.65E-05	8.31E-05	0.00E+00
Maine	Androscoggin	23001	U	Manganese Compounds	2.12E-04	2.13E-04	2.86E-04	4.81E-04	7.61E-04	1.24E-03	1.81E-03	2.02E-03	4.84E-05	6.74E-04	4.80E-06	3.40E-05	0.00E+00
Maine	Androscoggin	23001	U	Mercury Compounds	1.64E-03	1.68E-03	1.69E-03	1.75E-03	1.76E-03	1.81E-03	1.88E-03	1.89E-03	1.03E-05	2.45E-04	1.59E-07	5.77E-06	1.50E-03
Maine	Androscoggin	23001	U	Methylene Chloride	1.75E-01	1.80E-01	1.91E-01	2.76E-01	3.66E-01	4.98E-01	8.00E-01	8.32E-01	5.34E-02	1.63E-01	0.00E+00	0.00E+00	1.50E-01
Maine	Androscoggin	23001	U	Nickel Compounds	8.28E-05	8.97E-05	1.96E-04	7.22E-04	8.39E-04	1.16E-03	2.38E-03	2.47E-03	9.83E-06	7.37E-04	9.15E-06	8.30E-05	0.00E+00
Maine	Androscoggin	23001	U	Perchloroethylene	1.48E-01	1.48E-01	1.54E-01	1.76E-01	2.05E-01	2.53E-01	3.12E-01	3.43E-01	4.11E-04	6.48E-02	0.00E+00	0.00E+00	1.40E-01
Maine	Androscoggin	23001	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Androscoggin	23001	U	Polycyclic Organic Matter	8.61E-03	8.93E-03	1.34E-02	2.51E-02	3.91E-02	6.41E-02	1.00E-01	1.04E-01	1.19E-03	3.77E-02	1.13E-04	6.74E-05	0.00E+00
Maine	Androscoggin	23001	U	7-PAH	7.40E-04	7.59E-04	1.08E-03	1.64E-03	2.33E-03	3.50E-03	5.15E-03	5.43E-03	3.58E-08	2.24E-03	5.36E-05	3.34E-05	0.00E+00
Maine	Androscoggin	23001	U	Propylene Dichloride	3.03E-06	3.78E-06	4.36E-06	5.23E-06	5.45E-06	6.09E-06	7.68E-06	8.24E-06	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	Quinoline	2.12E-09	2.17E-09	3.52E-09	7.06E-09	2.06E-08	2.76E-08	7.82E-08	8.20E-08	0.00E+00	2.06E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	1,1,2,2-Tetrachloroethane	2.32E-05	2.87E-05	3.24E-05	3.82E-05	4.02E-05	4.59E-05	5.89E-05	6.20E-05	0.00E+00	4.02E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	Trichloroethylene	8.27E-02	8.30E-02	8.49E-02	8.94E-02	1.03E-01	1.14E-01	1.65E-01	1.69E-01	0.00E+00	2.22E-02	0.00E+00	0.00E+00	8.10E-02
Maine	Androscoggin	23001	U	Vinyl Chloride	5.73E-05	7.10E-05	8.01E-05	9.43E-05	9.97E-05	1.14E-04	1.46E-04	1.53E-04	0.00E+00	9.97E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Aroostook	23003	R	Acetaldehyde	2.03E-02	2.39E-02	3.02E-02	4.40E-02	5.02E-02	6.73E-02	9.32E-02	9.46E-02	1.40E-05	2.27E-02	1.61E-02	1.14E-02	0.00E+00
Maine	Aroostook	23003	R	Acrolein	1.61E-02	1.66E-02	2.23E-02	2.85E-02	3.26E-02	4.50E-02	5.21E-02	5.47E-02	0.00E+00	2.83E-02	2.47E-03	1.81E-03	0.00E+00
Maine	Aroostook	23003	R	Acrylonitrile	1.24E-06	1.39E-06	2.08E-06	3.28E-06	4.99E-06	7.71E-06	1.26E-05	1.30E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Aroostook	23003	R	Arsenic Compounds	2.97E-07	3.21E-07	1.12E-06	1.80E-06	6.34E-06	1.13E-05	1.50E-05	1.50E-05	3.68E-08	6.25E-06	5.69E-08	3.55E-10	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																		
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																		
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...					
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background	
Maine	Aroostook	23003	R	Benzene	5.22E-01	5.25E-01	5.35E-01	5.49E-01	5.68E-01	6.00E-01	6.30E-01	6.33E-01	4.96E-07	5.50E-02	2.59E-02	7.36E-03	4.80E-01	
Maine	Aroostook	23003	R	Beryllium Compounds	2.41E-08	5.26E-08	1.07E-07	2.04E-07	5.82E-07	1.11E-06	1.54E-06	1.58E-06	1.67E-09	5.80E-07	0.00E+00	0.00E+00	0.00E+00	
Maine	Aroostook	23003	R	1,3-Butadiene	4.93E-03	4.98E-03	6.39E-03	1.06E-02	1.31E-02	2.00E-02	2.42E-02	2.45E-02	0.00E+00	9.76E-03	2.73E-03	6.24E-04	0.00E+00	
Maine	Aroostook	23003	R	Cadmium Compounds	3.91E-07	4.70E-07	5.64E-07	1.03E-06	2.27E-06	3.51E-06	4.98E-06	5.03E-06	1.06E-08	2.26E-06	0.00E+00	0.00E+00	0.00E+00	
Maine	Aroostook	23003	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	5.45E-06	0.00E+00	0.00E+00	8.80E-01	
Maine	Aroostook	23003	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	1.85E-05	4.60E-05	0.00E+00	0.00E+00	8.30E-02	
Maine	Aroostook	23003	R	Chromium Compounds	2.09E-06	2.36E-06	5.71E-06	7.12E-06	1.85E-05	3.19E-05	4.29E-05	4.42E-05	2.69E-08	1.04E-05	3.59E-06	4.54E-06	0.00E+00	
Maine	Aroostook	23003	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Maine	Aroostook	23003	R	1,3-Dichloropropene	2.33E-04	5.18E-04	1.12E-03	2.22E-03	5.04E-03	1.05E-02	1.39E-02	1.43E-02	0.00E+00	5.04E-03	0.00E+00	0.00E+00	0.00E+00	
Maine	Aroostook	23003	R	Diesel Particulate Matter	4.72E-02	5.47E-02	6.81E-02	7.99E-02	1.13E-01	1.22E-01	2.96E-01	2.97E-01	0.00E+00	0.00E+00	3.47E-02	7.79E-02	***	
Maine	Aroostook	23003	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	4.24E-08	0.00E+00	0.00E+00	7.70E-03	
Maine	Aroostook	23003	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	2.75E-06	0.00E+00	0.00E+00	6.10E-02	
Maine	Aroostook	23003	R	Ethylene Oxide	2.60E-07	3.20E-07	5.23E-07	7.85E-07	1.32E-06	1.61E-06	3.50E-06	3.55E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	0.00E+00	
Maine	Aroostook	23003	R	Formaldehyde	3.22E-01	3.28E-01	3.56E-01	3.88E-01	4.12E-01	4.58E-01	5.20E-01	5.40E-01	5.96E-03	1.20E-01	1.58E-02	1.99E-02	2.50E-01	
Maine	Aroostook	23003	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.32E-05	9.32E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Aroostook	23003	R	Hydrazine	5.22E-11	5.91E-11	5.36E-10	2.46E-09	1.57E-08	9.42E-09	8.56E-08	8.57E-08	0.00E+00	1.57E-08	0.00E+00	0.00E+00	0.00E+00	
Maine	Aroostook	23003	R	Lead Compounds	7.57E-06	8.20E-06	1.34E-05	6.51E-05	2.01E-04	1.37E-04	8.49E-04	9.17E-04	4.67E-07	3.43E-05	5.06E-06	1.61E-04	0.00E+00	
Maine	Aroostook	23003	R	Manganese Compounds	2.57E-05	2.81E-05	1.10E-04	3.00E-04	8.40E-04	1.40E-03	1.82E-03	1.83E-03	9.42E-08	8.34E-04	1.48E-06	4.70E-06	0.00E+00	
Maine	Aroostook	23003	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.53E-03	6.36E-09	6.79E-06	4.96E-08	1.31E-06	1.50E-03	
Maine	Aroostook	23003	R	Methylene Chloride	1.51E-01	1.51E-01	1.52E-01	1.53E-01	1.61E-01	1.67E-01	1.84E-01	1.85E-01	0.00E+00	1.10E-02	0.00E+00	0.00E+00	1.50E-01	
Maine	Aroostook	23003	R	Nickel Compounds	2.09E-06	2.93E-06	7.30E-06	1.30E-05	7.53E-05	1.04E-04	1.41E-04	3.49E-04	2.87E-05	4.18E-05	2.78E-06	1.99E-06	0.00E+00	
Maine	Aroostook	23003	R	Perchloroethylene	1.40E-01	1.40E-01	1.41E-01	1.42E-01	1.45E-01	1.48E-01	1.53E-01	1.54E-01	1.01E-06	4.51E-03	0.00E+00	0.00E+00	1.40E-01	
Maine	Aroostook	23003	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Maine	Aroostook	23003	R	Polycyclic Organic Matter	3.01E-03	3.07E-03	4.31E-03	5.93E-03	7.94E-03	1.14E-02	1.62E-02	1.75E-02	0.00E+00	7.93E-03	1.17E-05	4.65E-06	0.00E+00	
Maine	Aroostook	23003	R	7-PAH	4.11E-04	4.51E-04	5.84E-04	7.86E-04	9.41E-04	1.28E-03	1.56E-03	1.61E-03	0.00E+00	9.34E-04	5.52E-06	1.37E-06	0.00E+00	
Maine	Aroostook	23003	R	Propylene Dichloride	1.10E-07	1.31E-07	1.74E-07	3.38E-07	6.03E-07	4.73E-07	2.40E-06	2.41E-06	0.00E+00	6.03E-07	0.00E+00	0.00E+00	0.00E+00	
Maine	Aroostook	23003	R	Quinoline	8.55E-10	1.24E-09	6.21E-09	1.08E-08	5.12E-08	3.71E-08	2.58E-07	2.59E-07	0.00E+00	5.12E-08	0.00E+00	0.00E+00	0.00E+00	
Maine	Aroostook	23003	R	1,1,2,2-Tetrachloroethane	2.74E-07	2.86E-07	4.05E-07	5.68E-07	1.01E-06	1.06E-06	2.69E-06	2.75E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	
Maine	Aroostook	23003	R	Trichloroethylene	8.10E-02	8.10E-02	8.12E-02	8.14E-02	8.26E-02	8.31E-02	8.61E-02	8.62E-02	0.00E+00	1.55E-03	0.00E+00	0.00E+00	8.10E-02	
Maine	Aroostook	23003	R	Vinyl Chloride	9.89E-07	1.09E-06	1.44E-06	2.68E-06	3.98E-06	5.87E-06	9.70E-06	1.00E-05	0.00E+00	3.98E-06	0.00E+00	0.00E+00	0.00E+00	
Maine	Cumberland	23005	R	Acetaldehyde	2.19E-01	2.84E-01	3.76E-01	4.88E-01	4.95E-01	6.13E-01	7.06E-01	7.52E-01	4.52E-03	4.87E-02	2.69E-01	1.73E-01	0.00E+00	
Maine	Cumberland	23005	R	Acrolein	5.86E-02	6.54E-02	7.45E-02	9.60E-02	1.01E-01	1.16E-01	1.49E-01	1.69E-01	1.43E-06	2.56E-02	3.42E-02	4.15E-02	0.00E+00	
Maine	Cumberland	23005	R	Acrylonitrile	4.24E-05	4.47E-05	4.86E-05	5.56E-05	2.12E-04	5.97E-05	6.73E-05	8.13E-05	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	
Maine	Cumberland	23005	R	Arsenic Compounds	2.55E-05	3.34E-05	5.62E-05	1.16E-04	1.42E-04	1.92E-04	2.47E-04	2.91E-04	9.53E-06	1.21E-04	1.94E-07	1.14E-05	0.00E+00	
Maine	Cumberland	23005	R	Benzene	1.12E+00	1.16E+00	1.27E+00	1.42E+00	1.51E+00	1.72E+00	2.04E+00	2.29E+00	4.57E-02	7.32E-02	3.69E-01	5.47E-01	4.80E-01	
Maine	Cumberland	23005	R	Beryllium Compounds	1.72E-06	2.12E-06	4.57E-06	1.03E-05	1.33E-05	1.97E-05	2.71E-05	3.50E-05	4.83E-07	1.27E-05	0.00E+00	9.99E-08	0.00E+00	
Maine	Cumberland	23005	R	1,3-Butadiene	2.94E-02	3.26E-02	3.63E-02	5.12E-02	5.99E-02	7.51E-02	1.07E-01	1.17E-01	0.00E+00	4.31E-03	3.20E-02	2.36E-02	0.00E+00	
Maine	Cumberland	23005	R	Cadmium Compounds	1.35E-05	1.56E-05	2.27E-05	4.79E-05	7.72E-05	8.13E-05	1.00E-04	1.16E-04	2.80E-06	7.30E-05	0.00E+00	1.39E-06	0.00E+00	
Maine	Cumberland	23005	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	3.40E-04	0.00E+00	0.00E+00	8.80E-01	
Maine	Cumberland	23005	R	Chloroform	8.44E-02	8.66E-02	8.94E-02	1.04E-01	1.08E-01	1.16E-01	1.30E-01	1.50E-01	2.24E-02	2.33E-03	0.00E+00	0.00E+00	8.30E-02	
Maine	Cumberland	23005	R	Chromium Compounds	1.37E-04	1.83E-04	3.25E-04	6.25E-04	7.48E-04	1.08E-03	1.36E-03	1.53E-03	5.46E-05	5.96E-04	1.28E-05	8.46E-05	0.00E+00	
Maine	Cumberland	23005	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Maine	Cumberland	23005	R	1,3-Dichloropropene	5.64E-03	9.78E-03	2.11E-02	4.30E-02	6.81E-02	9.53E-02	1.53E-01	2.35E-01	0.00E+00	6.81E-02	0.00E+00	0.00E+00	0.00E+00	
Maine	Cumberland	23005	R	Diesel Particulate Matter	6.93E-01	7.05E-01	7.55E-01	9.40E-01	1.01E+00	1.24E+00	1.38E+00	1.58E+00	0.00E+00	0.00E+00	4.33E-01	5.79E-01	***	
Maine	Cumberland	23005	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	8.65E-08	0.00E+00	0.00E+00	7.70E-03	
Maine	Cumberland	23005	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.36E-07	2.74E-05	0.00E+00	0.00E+00	6.10E-02	
Maine	Cumberland	23005	R	Ethylene Oxide	9.48E-06	1.42E-05	2.58E-05	3.76E-05	7.16E-05	4.00E-05	4.53E-05	5.63E-05	0.00E+00	7.16E-05	0.00E+00	0.00E+00	0.00E+00	
Maine	Cumberland	23005	R	Formaldehyde	6.16E-01	6.51E-01	7.46E-01	9.09E-01	9.25E-01	1.05E+00	1.23E+00	1.38E+00	1.11E-02	9.95E-02	2.76E-01	2.88E-01	2.50E-01	
Maine	Cumberland	23005	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	9.30E-09	0.00E+00	0.00E+00	9.30E-05	
Maine	Cumberland	23005	R	Hydrazine	4.29E-10	6.19E-10	1.17E-09	3.55E-09	6.40E-09	9.10E-09	1.35E-08	1.99E-08	0.00E+00	6.40E-09	0.00E+00	0.00E+00	0.00E+00	
Maine	Cumberland	23005	R	Lead Compounds	2.15E-04	3.38E-04	8.85E-04	3.24E-03	6.80E-03	9.93E-03	1.68E-02	1.96E-02	4.93E-04	5.46E-04	1.80E-05	5.74E-03	0.00E+00	
Maine	Cumberland	23005	R	Manganese Compounds	1.58E-04	2.41E-04	4.11E-04	9.13E-04	1.14E-03	1.66E-03	2.29E-03	3.10E-03	2.29E-04	8.30E-04	5.22E-06	7.46E-05	0.00E+00	

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Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Cumberland	23005	R	Mercury Compounds	1.60E-03	1.61E-03	1.64E-03	1.72E-03	1.95E-03	1.78E-03	1.83E-03	1.85E-03	1.07E-04	3.37E-04	1.73E-07	7.99E-06	1.50E-03
Maine	Cumberland	23005	R	Methylene Chloride	1.75E-01	1.83E-01	2.17E-01	2.92E-01	3.24E-01	4.12E-01	5.01E-01	6.20E-01	1.13E-02	1.63E-01	0.00E+00	0.00E+00	1.50E-01
Maine	Cumberland	23005	R	Nickel Compounds	4.83E-04	9.67E-04	2.26E-03	6.46E-03	6.16E-03	8.70E-03	1.08E-02	1.36E-02	1.66E-05	5.71E-03	9.91E-06	4.22E-04	0.00E+00
Maine	Cumberland	23005	R	Perchloroethylene	1.51E-01	1.53E-01	1.69E-01	2.14E-01	2.38E-01	2.88E-01	3.85E-01	4.07E-01	6.45E-03	9.16E-02	0.00E+00	0.00E+00	1.40E-01
Maine	Cumberland	23005	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Cumberland	23005	R	Polycyclic Organic Matter	9.99E-03	1.59E-02	2.40E-02	5.47E-02	1.17E-01	1.56E-01	3.32E-01	3.67E-01	6.56E-02	5.14E-02	1.72E-04	2.49E-04	0.00E+00
Maine	Cumberland	23005	R	7-PAH	1.04E-03	1.15E-03	1.55E-03	2.58E-03	3.31E-03	4.40E-03	6.30E-03	8.98E-03	4.18E-07	3.13E-03	8.11E-05	9.35E-05	0.00E+00
Maine	Cumberland	23005	R	Propylene Dichloride	2.32E-06	2.59E-06	2.85E-06	3.21E-06	1.09E-05	3.48E-06	3.84E-06	4.61E-06	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Cumberland	23005	R	Quinoline	4.78E-09	5.79E-09	8.61E-09	1.97E-08	2.48E-08	3.51E-08	4.60E-08	6.11E-08	0.00E+00	2.48E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Cumberland	23005	R	1,1,2,2-Tetrachloroethane	1.61E-05	1.79E-05	1.93E-05	2.10E-05	6.61E-05	2.39E-05	2.78E-05	3.31E-05	0.00E+00	6.61E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Cumberland	23005	R	Trichloroethylene	8.53E-02	8.59E-02	8.99E-02	1.06E-01	1.13E-01	1.26E-01	1.39E-01	1.62E-01	0.00E+00	3.20E-02	0.00E+00	0.00E+00	8.10E-02
Maine	Cumberland	23005	R	Vinyl Chloride	4.00E-05	4.51E-05	4.81E-05	5.29E-05	1.64E-04	5.94E-05	6.88E-05	8.21E-05	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	Acetaldehyde	1.75E-02	1.88E-02	3.13E-02	3.84E-02	4.89E-02	6.66E-02	8.41E-02	1.24E-01	3.59E-03	1.62E-02	2.05E-02	8.59E-03	0.00E+00
Maine	Franklin	23007	R	Acrolein	1.58E-02	1.63E-02	2.08E-02	2.62E-02	2.57E-02	3.08E-02	3.36E-02	3.46E-02	0.00E+00	2.11E-02	2.73E-03	1.85E-03	0.00E+00
Maine	Franklin	23007	R	Acrylonitrile	4.42E-07	1.03E-06	1.98E-06	4.09E-06	5.76E-06	7.15E-06	1.14E-05	2.22E-05	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	Arsenic Compounds	7.74E-08	3.42E-07	2.12E-06	6.89E-06	9.87E-06	1.61E-05	2.51E-05	2.95E-05	7.46E-06	2.37E-06	4.58E-08	2.47E-10	0.00E+00
Maine	Franklin	23007	R	Benzene	5.20E-01	5.22E-01	5.32E-01	5.69E-01	5.66E-01	5.86E-01	6.08E-01	6.33E-01	1.13E-03	3.94E-02	2.43E-02	2.10E-02	4.80E-01
Maine	Franklin	23007	R	Beryllium Compounds	9.00E-09	1.82E-08	1.29E-07	4.72E-07	8.71E-07	8.87E-07	2.11E-06	4.60E-06	5.78E-07	2.94E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	1,3-Butadiene	5.71E-03	6.23E-03	6.47E-03	8.32E-03	1.01E-02	1.51E-02	1.55E-02	1.70E-02	0.00E+00	7.30E-03	2.06E-03	7.70E-04	0.00E+00
Maine	Franklin	23007	R	Cadmium Compounds	6.99E-07	8.49E-07	1.31E-06	2.42E-06	4.54E-06	5.35E-06	1.03E-05	2.04E-05	3.12E-06	1.42E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	8.66E-06	0.00E+00	0.00E+00	8.80E-01
Maine	Franklin	23007	R	Chloroform	8.30E-02	8.31E-02	8.31E-02	8.61E-02	8.60E-02	8.76E-02	8.98E-02	9.25E-02	2.86E-03	1.12E-04	0.00E+00	0.00E+00	8.30E-02
Maine	Franklin	23007	R	Chromium Compounds	1.12E-06	2.10E-06	4.94E-06	1.89E-05	3.45E-05	4.42E-05	1.03E-04	1.71E-04	1.05E-05	1.85E-05	2.78E-06	2.72E-06	0.00E+00
Maine	Franklin	23007	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	1,3-Dichloropropene	3.63E-05	8.87E-05	6.46E-04	1.19E-03	2.62E-03	3.83E-03	8.02E-03	8.36E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	Diesel Particulate Matter	1.12E-01	1.41E-01	1.70E-01	2.06E-01	2.09E-01	2.50E-01	2.75E-01	3.31E-01	0.00E+00	0.00E+00	9.82E-02	1.11E-01	***
Maine	Franklin	23007	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	2.10E-09	0.00E+00	0.00E+00	7.70E-03
Maine	Franklin	23007	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	6.31E-07	0.00E+00	0.00E+00	6.10E-02
Maine	Franklin	23007	R	Ethylene Oxide	2.52E-07	5.84E-07	7.94E-07	1.32E-06	1.73E-06	2.19E-06	3.69E-06	3.81E-06	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	Formaldehyde	3.18E-01	3.22E-01	3.43E-01	3.77E-01	3.76E-01	4.01E-01	4.29E-01	4.52E-01	3.82E-03	8.91E-02	1.92E-02	1.40E-02	2.50E-01
Maine	Franklin	23007	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	3.67E-09	0.00E+00	0.00E+00	9.30E-05
Maine	Franklin	23007	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	2.27E-11	3.98E-11	3.03E-11	1.55E-10	1.62E-10	0.00E+00	3.98E-11	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	Lead Compounds	1.04E-05	1.90E-05	2.08E-05	1.03E-04	2.37E-04	2.28E-04	5.60E-04	1.44E-03	2.02E-04	2.10E-05	3.85E-06	1.09E-05	0.00E+00
Maine	Franklin	23007	R	Manganese Compounds	1.40E-06	3.49E-05	6.35E-05	1.90E-04	3.83E-04	5.97E-04	1.02E-03	1.23E-03	1.50E-04	2.29E-04	1.12E-06	2.97E-06	0.00E+00
Maine	Franklin	23007	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.56E-03	1.17E-06	1.35E-05	3.84E-08	7.83E-07	1.50E-03
Maine	Franklin	23007	R	Methylene Chloride	1.50E-01	1.50E-01	1.52E-01	1.54E-01	1.55E-01	1.56E-01	1.61E-01	1.69E-01	5.04E-04	4.74E-03	0.00E+00	0.00E+00	1.50E-01
Maine	Franklin	23007	R	Nickel Compounds	1.67E-06	2.58E-06	9.64E-06	2.13E-05	2.69E-05	2.66E-05	5.32E-05	1.18E-04	1.00E-05	1.34E-05	2.17E-06	1.25E-06	0.00E+00
Maine	Franklin	23007	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.42E-01	1.43E-01	1.46E-01	8.72E-05	1.41E-03	0.00E+00	0.00E+00	1.40E-01
Maine	Franklin	23007	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Franklin	23007	R	Polycyclic Organic Matter	2.11E-03	2.29E-03	3.53E-03	4.99E-03	5.34E-03	5.58E-03	9.40E-03	1.19E-02	3.83E-04	4.93E-03	1.20E-05	9.88E-06	0.00E+00
Maine	Franklin	23007	R	7-PAH	3.67E-04	4.06E-04	4.92E-04	6.13E-04	6.48E-04	8.12E-04	8.87E-04	9.55E-04	8.68E-12	6.38E-04	5.50E-06	4.98E-06	0.00E+00
Maine	Franklin	23007	R	Propylene Dichloride	1.35E-08	3.09E-08	6.45E-08	1.82E-07	2.66E-07	3.68E-07	6.01E-07	1.18E-06	0.00E+00	2.66E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	4.56E-10	5.94E-10	6.24E-10	2.00E-09	2.03E-09	0.00E+00	5.94E-10	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	1,1,2,2-Tetrachloroethane	3.74E-09	5.46E-09	8.90E-09	3.32E-07	1.58E-06	2.55E-06	4.44E-06	8.90E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	Trichloroethylene	8.10E-02	8.11E-02	8.13E-02	8.17E-02	8.20E-02	8.21E-02	8.39E-02	8.49E-02	0.00E+00	9.94E-04	0.00E+00	0.00E+00	8.10E-02
Maine	Franklin	23007	R	Vinyl Chloride	1.26E-08	1.99E-08	5.44E-08	8.47E-07	3.93E-06	6.31E-06	1.10E-05	2.20E-05	0.00E+00	3.93E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	Acetaldehyde	5.15E-02	5.27E-02	7.11E-02	8.23E-02	8.57E-02	9.52E-02	1.17E-01	1.24E-01	1.93E-04	1.77E-02	3.27E-02	6.51E-02	0.00E+00
Maine	Hancock	23009	R	Acrolein	1.37E-02	1.61E-02	2.19E-02	2.77E-02	3.09E-02	4.16E-02	4.67E-02	4.92E-02	6.38E-07	1.98E-02	4.89E-03	3.24E-03	0.00E+00
Maine	Hancock	23009	R	Acrylonitrile	1.70E-06	1.74E-06	3.08E-06	3.46E-06	4.05E-06	5.14E-06	6.99E-06	7.69E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	Arsenic Compounds	1.09E-05	1.14E-05	1.59E-05	1.83E-05	3.59E-05	3.92E-05	5.28E-05	2.05E-04	2.53E-06	3.24E-05	7.01E-08	8.94E-07	0.00E+00
Maine	Hancock	23009	R	Benzene	5.98E-01	6.13E-01	6.29E-01	6.89E-01	6.77E-01	7.19E-01	7.26E-01	7.79E-01	9.19E-06	3.99E-02	3.95E-02	1.18E-01	4.80E-01
Maine	Hancock	23009	R	Beryllium Compounds	6.67E-07	8.29E-07	9.07E-07	1.20E-06	1.94E-06	2.27E-06	2.73E-06	9.81E-06	8.73E-08	1.85E-06	0.00E+00	7.72E-09	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Hancock	23009	R	1,3-Butadiene	7.29E-03	8.89E-03	1.02E-02	1.41E-02	1.64E-02	2.19E-02	2.26E-02	3.58E-02	0.00E+00	6.36E-03	3.33E-03	6.71E-03	0.00E+00
Maine	Hancock	23009	R	Cadmium Compounds	4.26E-06	4.80E-06	6.49E-06	6.96E-06	1.34E-05	1.35E-05	1.98E-05	7.49E-05	5.86E-07	1.27E-05	0.00E+00	1.08E-07	0.00E+00
Maine	Hancock	23009	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	1.07E-05	0.00E+00	0.00E+00	8.80E-01
Maine	Hancock	23009	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.39E-02	8.44E-02	8.69E-02	8.78E-02	8.25E-04	8.80E-05	0.00E+00	0.00E+00	8.30E-02
Maine	Hancock	23009	R	Chromium Compounds	2.97E-05	3.18E-05	3.66E-05	4.42E-05	6.83E-05	8.05E-05	8.44E-05	3.20E-04	3.09E-06	5.26E-05	4.29E-06	8.24E-06	0.00E+00
Maine	Hancock	23009	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	1,3-Dichloropropene	2.18E-03	2.41E-03	2.79E-03	4.51E-03	4.44E-03	4.84E-03	8.90E-03	9.25E-03	0.00E+00	4.44E-03	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	Diesel Particulate Matter	1.03E-01	1.27E-01	1.45E-01	1.72E-01	1.69E-01	1.81E-01	2.18E-01	2.38E-01	0.00E+00	0.00E+00	8.66E-02	8.25E-02	***
Maine	Hancock	23009	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	8.15E-10	0.00E+00	0.00E+00	7.70E-03
Maine	Hancock	23009	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.02E-07	1.99E-06	0.00E+00	0.00E+00	6.10E-02
Maine	Hancock	23009	R	Ethylene Oxide	9.75E-07	1.00E-06	1.74E-06	1.99E-06	2.33E-06	2.99E-06	4.02E-06	4.51E-06	0.00E+00	2.33E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	Formaldehyde	3.17E-01	3.36E-01	3.63E-01	3.94E-01	4.05E-01	4.65E-01	4.77E-01	4.93E-01	6.52E-04	8.42E-02	2.94E-02	4.08E-02	2.50E-01
Maine	Hancock	23009	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	4.65E-09	0.00E+00	0.00E+00	9.30E-05
Maine	Hancock	23009	R	Hydrazine	0.00E+00	7.54E-13	5.31E-12	1.57E-11	7.08E-11	4.78E-11	1.45E-10	7.39E-10	0.00E+00	7.08E-11	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	Lead Compounds	3.39E-04	3.47E-04	4.13E-04	8.37E-04	1.49E-02	2.48E-03	2.67E-02	1.97E-01	1.87E-05	1.46E-02	5.96E-06	2.20E-04	0.00E+00
Maine	Hancock	23009	R	Manganese Compounds	1.98E-04	2.15E-04	2.53E-04	4.23E-04	6.30E-04	7.42E-04	1.23E-03	2.57E-03	1.57E-04	4.64E-04	1.75E-06	7.66E-06	0.00E+00
Maine	Hancock	23009	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.53E-03	1.55E-03	1.59E-03	1.62E-03	3.85E-07	3.21E-05	5.87E-08	1.09E-06	1.50E-03
Maine	Hancock	23009	R	Methylene Chloride	1.54E-01	1.55E-01	1.55E-01	1.57E-01	1.60E-01	1.61E-01	1.65E-01	1.86E-01	5.43E-06	9.64E-03	0.00E+00	0.00E+00	1.50E-01
Maine	Hancock	23009	R	Nickel Compounds	3.59E-05	5.34E-05	6.15E-05	8.91E-05	1.02E-04	1.05E-04	1.22E-04	4.32E-04	1.57E-06	6.32E-05	3.35E-06	3.35E-05	0.00E+00
Maine	Hancock	23009	R	Perchloroethylene	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.43E-01	1.44E-01	1.46E-01	1.48E-01	1.93E-05	2.94E-03	0.00E+00	0.00E+00	1.40E-01
Maine	Hancock	23009	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Hancock	23009	R	Polycyclic Organic Matter	2.88E-03	2.94E-03	4.78E-03	5.70E-03	6.46E-03	8.99E-03	1.07E-02	1.08E-02	1.85E-05	6.36E-03	2.23E-05	6.49E-05	0.00E+00
Maine	Hancock	23009	R	7-PAH	2.75E-04	3.01E-04	5.05E-04	6.03E-04	7.12E-04	1.07E-03	1.15E-03	1.19E-03	9.63E-10	6.69E-04	1.04E-05	3.21E-05	0.00E+00
Maine	Hancock	23009	R	Propylene Dichloride	5.23E-08	5.24E-08	9.34E-08	1.16E-07	1.29E-07	1.68E-07	2.09E-07	2.41E-07	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	Quinoline	0.00E+00	1.79E-11	1.48E-10	3.16E-10	9.19E-10	6.23E-10	2.80E-09	6.69E-09	0.00E+00	9.19E-10	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	1,1,2,2-Tetrachloroethane	7.68E-09	7.88E-09	1.36E-08	1.57E-08	1.83E-08	2.36E-08	3.17E-08	3.55E-08	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	Trichloroethylene	8.15E-02	8.16E-02	8.17E-02	8.19E-02	8.24E-02	8.24E-02	8.30E-02	8.83E-02	2.90E-06	1.42E-03	0.00E+00	0.00E+00	8.10E-02
Maine	Hancock	23009	R	Vinyl Chloride	3.16E-08	3.49E-08	5.85E-08	1.03E-07	9.96E-08	1.27E-07	1.62E-07	2.69E-07	0.00E+00	9.96E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	Acetaldehyde	9.54E-02	9.55E-02	1.17E-01	1.48E-01	1.60E-01	1.90E-01	2.81E-01	2.94E-01	3.30E-03	2.64E-02	7.81E-02	5.24E-02	0.00E+00
Maine	Kennebec	23011	R	Acrolein	2.88E-02	2.99E-02	3.19E-02	3.64E-02	4.46E-02	5.08E-02	8.07E-02	9.35E-02	0.00E+00	2.12E-02	1.21E-02	1.12E-02	0.00E+00
Maine	Kennebec	23011	R	Acrylonitrile	1.40E-05	1.51E-05	2.17E-05	3.25E-05	3.17E-05	3.97E-05	4.92E-05	4.93E-05	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	Arsenic Compounds	9.76E-06	9.84E-06	1.36E-05	1.71E-05	2.48E-05	2.42E-05	6.50E-05	7.54E-05	7.90E-06	1.64E-05	3.05E-07	2.02E-07	0.00E+00
Maine	Kennebec	23011	R	Benzene	6.80E-01	6.80E-01	7.21E-01	7.57E-01	8.12E-01	8.77E-01	1.12E+00	1.13E+00	4.76E-04	4.96E-02	1.03E-01	1.78E-01	4.80E-01
Maine	Kennebec	23011	R	Beryllium Compounds	9.23E-07	9.26E-07	1.38E-06	1.98E-06	5.24E-06	4.73E-06	1.81E-05	2.66E-05	3.19E-07	4.92E-06	0.00E+00	1.36E-09	0.00E+00
Maine	Kennebec	23011	R	1,3-Butadiene	1.19E-02	1.28E-02	1.34E-02	1.52E-02	2.37E-02	2.96E-02	5.45E-02	6.67E-02	0.00E+00	6.65E-03	8.79E-03	8.28E-03	0.00E+00
Maine	Kennebec	23011	R	Cadmium Compounds	6.75E-06	7.08E-06	7.79E-06	9.15E-06	1.32E-05	1.27E-05	3.03E-05	4.10E-05	2.03E-06	1.11E-05	0.00E+00	1.89E-08	0.00E+00
Maine	Kennebec	23011	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	4.54E-05	0.00E+00	0.00E+00	8.80E-01
Maine	Kennebec	23011	R	Chloroform	8.39E-02	8.40E-02	8.57E-02	8.67E-02	8.99E-02	8.90E-02	1.07E-01	1.10E-01	2.40E-03	4.52E-03	0.00E+00	0.00E+00	8.30E-02
Maine	Kennebec	23011	R	Chromium Compounds	5.40E-05	5.90E-05	8.58E-05	1.34E-04	2.59E-04	2.00E-04	5.12E-04	5.45E-04	5.34E-06	2.19E-04	1.85E-05	1.63E-05	0.00E+00
Maine	Kennebec	23011	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	1,3-Dichloropropene	5.41E-03	5.84E-03	7.37E-03	1.08E-02	2.04E-02	2.72E-02	6.13E-02	6.50E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	Diesel Particulate Matter	2.81E-01	3.03E-01	3.35E-01	3.88E-01	4.65E-01	4.94E-01	9.43E-01	1.02E+00	0.00E+00	0.00E+00	2.07E-01	2.58E-01	***
Maine	Kennebec	23011	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.08E-08	0.00E+00	0.00E+00	7.70E-03
Maine	Kennebec	23011	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	7.80E-06	0.00E+00	0.00E+00	6.10E-02
Maine	Kennebec	23011	R	Ethylene Oxide	4.68E-06	5.06E-06	7.27E-06	8.79E-06	8.77E-06	1.04E-05	1.25E-05	1.30E-05	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	Formaldehyde	4.18E-01	4.23E-01	4.42E-01	4.70E-01	5.29E-01	5.76E-01	8.06E-01	8.73E-01	3.60E-03	9.23E-02	8.64E-02	9.64E-02	2.50E-01
Maine	Kennebec	23011	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.61E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Kennebec	23011	R	Hydrazine	8.20E-12	9.04E-12	1.62E-11	2.40E-11	3.22E-11	3.86E-11	7.66E-11	8.89E-11	0.00E+00	3.22E-11	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	Lead Compounds	1.49E-04	1.52E-04	2.84E-04	4.08E-04	1.34E-03	8.68E-04	3.47E-03	1.01E-02	8.43E-05	1.83E-04	2.59E-05	1.04E-03	0.00E+00
Maine	Kennebec	23011	R	Manganese Compounds	1.71E-04	1.92E-04	3.63E-04	6.09E-04	7.87E-04	1.08E-03	1.85E-03	2.12E-03	4.34E-05	7.18E-04	7.60E-06	1.75E-05	0.00E+00
Maine	Kennebec	23011	R	Mercury Compounds	1.54E-03	1.54E-03	1.55E-03	1.56E-03	1.57E-03	1.58E-03	1.62E-03	1.63E-03	1.29E-06	6.46E-05	2.56E-07	4.38E-06	1.50E-03
Maine	Kennebec	23011	R	Methylene Chloride	1.61E-01	1.63E-01	1.65E-01	1.75E-01	2.14E-01	2.09E-01	3.81E-01	4.66E-01	3.14E-03	6.13E-02	0.00E+00	0.00E+00	1.50E-01

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Kennebec	23011	R	Nickel Compounds	3.75E-05	4.27E-05	5.31E-05	9.88E-05	2.15E-04	2.20E-04	8.44E-04	9.65E-04	7.01E-06	1.81E-04	1.44E-05	1.32E-05	0.00E+00
Maine	Kennebec	23011	R	Perchloroethylene	1.45E-01	1.46E-01	1.48E-01	1.53E-01	1.70E-01	1.72E-01	2.40E-01	2.67E-01	3.06E-04	2.92E-02	0.00E+00	0.00E+00	1.40E-01
Maine	Kennebec	23011	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Kennebec	23011	R	Polycyclic Organic Matter	7.01E-03	7.01E-03	8.22E-03	1.05E-02	1.84E-02	2.35E-02	5.27E-02	5.29E-02	3.32E-04	1.79E-02	7.48E-05	7.17E-05	0.00E+00
Maine	Kennebec	23011	R	7-PAH	6.34E-04	6.48E-04	7.44E-04	8.52E-04	1.27E-03	1.66E-03	2.92E-03	3.01E-03	2.00E-12	1.21E-03	3.43E-05	3.09E-05	0.00E+00
Maine	Kennebec	23011	R	Propylene Dichloride	6.58E-07	7.15E-07	1.02E-06	1.52E-06	1.56E-06	1.99E-06	2.44E-06	2.53E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	Quinoline	1.55E-10	2.08E-10	4.21E-10	6.31E-10	7.56E-10	9.80E-10	1.69E-09	1.84E-09	0.00E+00	7.56E-10	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	1,1,2,2-Tetrachloroethane	3.90E-06	4.16E-06	5.81E-06	1.01E-05	1.01E-05	1.34E-05	1.61E-05	1.82E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	Trichloroethylene	8.23E-02	8.24E-02	8.27E-02	8.44E-02	9.31E-02	9.03E-02	1.33E-01	1.52E-01	0.00E+00	1.21E-02	0.00E+00	0.00E+00	8.10E-02
Maine	Kennebec	23011	R	Vinyl Chloride	9.66E-06	1.03E-05	1.44E-05	2.50E-05	2.50E-05	3.31E-05	3.99E-05	4.49E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	Acetaldehyde	5.23E-02	7.66E-02	9.38E-02	9.94E-02	1.15E-01	1.37E-01	1.83E-01	2.04E-01	2.23E-08	1.52E-02	4.41E-02	5.58E-02	0.00E+00
Maine	Knox	23013	R	Acrolein	9.27E-03	1.59E-02	2.26E-02	2.58E-02	2.78E-02	3.24E-02	4.64E-02	4.88E-02	1.13E-08	1.36E-02	5.90E-03	8.25E-03	0.00E+00
Maine	Knox	23013	R	Acrylonitrile	3.56E-06	8.03E-06	9.93E-06	1.33E-05	1.69E-05	2.10E-05	3.86E-05	3.89E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	Arsenic Compounds	1.33E-06	1.55E-06	1.84E-06	2.88E-06	5.29E-06	8.03E-06	1.42E-05	1.52E-05	3.40E-08	4.92E-06	1.69E-07	1.70E-07	0.00E+00
Maine	Knox	23013	R	Benzene	6.18E-01	6.44E-01	6.58E-01	6.91E-01	7.25E-01	7.56E-01	8.63E-01	9.56E-01	6.70E-08	2.63E-02	6.70E-02	1.52E-01	4.80E-01
Maine	Knox	23013	R	Beryllium Compounds	1.73E-07	3.65E-07	5.23E-07	7.57E-07	1.42E-06	2.10E-06	3.92E-06	4.24E-06	9.20E-10	1.41E-06	0.00E+00	1.32E-09	0.00E+00
Maine	Knox	23013	R	1,3-Butadiene	5.33E-03	7.00E-03	1.03E-02	1.32E-02	1.66E-02	2.01E-02	3.40E-02	3.77E-02	0.00E+00	4.33E-03	6.06E-03	6.21E-03	0.00E+00
Maine	Knox	23013	R	Cadmium Compounds	7.64E-07	1.01E-06	1.50E-06	1.92E-06	2.86E-06	3.93E-06	6.88E-06	7.24E-06	6.74E-09	2.83E-06	0.00E+00	1.84E-08	0.00E+00
Maine	Knox	23013	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	3.12E-05	0.00E+00	0.00E+00	8.80E-01
Maine	Knox	23013	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.39E-02	0.00E+00	2.46E-04	0.00E+00	0.00E+00	8.30E-02
Maine	Knox	23013	R	Chromium Compounds	1.66E-05	2.89E-05	5.56E-05	1.09E-04	2.14E-04	3.07E-04	6.47E-04	6.96E-04	1.11E-07	1.93E-04	1.05E-05	1.10E-05	0.00E+00
Maine	Knox	23013	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	1,3-Dichloropropene	1.15E-03	3.33E-03	4.95E-03	6.86E-03	1.25E-02	1.75E-02	3.70E-02	3.72E-02	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	Diesel Particulate Matter	1.82E-01	2.69E-01	2.82E-01	3.10E-01	3.48E-01	3.81E-01	5.82E-01	5.85E-01	0.00E+00	0.00E+00	1.55E-01	1.93E-01	***
Maine	Knox	23013	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.55E-07	0.00E+00	0.00E+00	7.70E-03
Maine	Knox	23013	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.06E-09	5.43E-06	0.00E+00	0.00E+00	6.10E-02
Maine	Knox	23013	R	Ethylene Oxide	1.90E-06	3.91E-06	4.54E-06	6.14E-06	7.24E-06	9.03E-06	1.47E-05	1.51E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	Formaldehyde	3.09E-01	3.47E-01	3.91E-01	4.11E-01	4.36E-01	4.65E-01	5.98E-01	6.17E-01	7.67E-06	5.80E-02	5.27E-02	7.48E-02	2.50E-01
Maine	Knox	23013	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Knox	23013	R	Hydrazine	1.24E-09	1.24E-09	3.82E-09	1.96E-08	6.52E-08	9.32E-08	2.43E-07	2.63E-07	0.00E+00	6.52E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	Lead Compounds	6.77E-05	1.03E-04	1.05E-04	2.46E-04	5.45E-04	1.07E-03	1.37E-03	1.70E-03	1.13E-07	5.32E-05	1.47E-05	4.77E-04	0.00E+00
Maine	Knox	23013	R	Manganese Compounds	4.04E-05	5.62E-05	6.91E-05	1.28E-04	2.38E-04	3.82E-04	6.39E-04	6.72E-04	2.73E-06	2.20E-04	4.29E-06	1.13E-05	0.00E+00
Maine	Knox	23013	R	Mercury Compounds	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	5.53E-09	1.07E-05	1.44E-07	2.92E-06	1.50E-03
Maine	Knox	23013	R	Methylene Chloride	1.52E-01	1.57E-01	1.60E-01	1.64E-01	1.78E-01	1.89E-01	2.30E-01	2.38E-01	5.82E-07	2.78E-02	0.00E+00	0.00E+00	1.50E-01
Maine	Knox	23013	R	Nickel Compounds	1.55E-05	2.12E-05	2.99E-05	5.12E-05	1.00E-04	1.46E-04	2.89E-04	3.20E-04	7.73E-08	8.19E-05	8.12E-06	1.01E-05	0.00E+00
Maine	Knox	23013	R	Perchloroethylene	1.41E-01	1.42E-01	1.43E-01	1.45E-01	1.50E-01	1.54E-01	1.69E-01	1.71E-01	2.06E-09	9.85E-03	0.00E+00	0.00E+00	1.40E-01
Maine	Knox	23013	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Knox	23013	R	Polycyclic Organic Matter	1.34E-03	3.40E-03	5.47E-03	6.36E-03	1.04E-02	1.43E-02	2.73E-02	2.73E-02	9.62E-10	1.03E-02	3.24E-05	5.53E-05	0.00E+00
Maine	Knox	23013	R	7-PAH	1.42E-04	3.14E-04	5.34E-04	5.67E-04	7.89E-04	1.05E-03	1.76E-03	1.78E-03	1.94E-11	7.48E-04	1.52E-05	2.56E-05	0.00E+00
Maine	Knox	23013	R	Propylene Dichloride	2.10E-07	4.55E-07	5.05E-07	1.10E-06	2.01E-06	2.83E-06	6.11E-06	6.52E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	Quinoline	1.14E-08	1.28E-08	2.19E-08	7.91E-08	1.93E-07	2.90E-07	6.50E-07	7.02E-07	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	1,1,2,2-Tetrachloroethane	1.43E-08	1.03E-07	1.74E-07	2.50E-07	4.73E-07	7.92E-07	1.06E-06	1.42E-06	0.00E+00	4.73E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	Trichloroethylene	8.14E-02	8.18E-02	8.20E-02	8.31E-02	8.55E-02	8.77E-02	9.45E-02	9.67E-02	0.00E+00	4.50E-03	0.00E+00	0.00E+00	8.10E-02
Maine	Knox	23013	R	Vinyl Chloride	4.46E-07	1.90E-06	2.68E-06	3.86E-06	6.80E-06	8.95E-06	1.92E-05	2.07E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	Acetaldehyde	3.10E-02	8.97E-02	1.03E-01	1.21E-01	1.23E-01	1.46E-01	1.56E-01	2.08E-01	0.00E+00	2.23E-02	6.02E-02	4.04E-02	0.00E+00
Maine	Lincoln	23015	R	Acrolein	6.63E-03	2.29E-02	2.30E-02	3.09E-02	3.35E-02	3.44E-02	4.01E-02	9.53E-02	0.00E+00	2.01E-02	7.10E-03	6.24E-03	0.00E+00
Maine	Lincoln	23015	R	Acrylonitrile	1.08E-05	1.30E-05	1.44E-05	1.87E-05	1.85E-05	2.07E-05	2.66E-05	2.77E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	Arsenic Compounds	5.15E-07	1.92E-06	2.59E-06	4.10E-06	5.12E-06	7.93E-06	8.43E-06	1.12E-05	0.00E+00	4.13E-06	1.28E-07	8.63E-07	0.00E+00
Maine	Lincoln	23015	R	Benzene	5.48E-01	6.50E-01	6.78E-01	6.96E-01	7.18E-01	7.62E-01	8.60E-01	8.77E-01	1.94E-04	4.07E-02	6.60E-02	1.31E-01	4.80E-01
Maine	Lincoln	23015	R	Beryllium Compounds	1.43E-07	5.55E-07	5.95E-07	8.15E-07	9.38E-07	1.25E-06	1.42E-06	2.21E-06	0.00E+00	9.33E-07	0.00E+00	5.76E-09	0.00E+00
Maine	Lincoln	23015	R	1,3-Butadiene	2.90E-03	9.50E-03	1.03E-02	1.19E-02	1.82E-02	1.94E-02	2.73E-02	7.15E-02	0.00E+00	9.02E-03	4.68E-03	4.51E-03	0.00E+00
Maine	Lincoln	23015	R	Cadmium Compounds	1.68E-06	1.80E-06	2.02E-06	3.12E-06	3.27E-06	4.30E-06	4.75E-06	5.55E-06	0.00E+00	3.19E-06	0.00E+00	7.98E-08	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Lincoln	23015	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	3.61E-05	0.00E+00	0.00E+00	8.80E-01
Maine	Lincoln	23015	R	Chloroform	8.31E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.32E-02	8.33E-02	8.44E-02	0.00E+00	3.11E-04	0.00E+00	0.00E+00	8.30E-02
Maine	Lincoln	23015	R	Chromium Compounds	8.22E-06	2.45E-05	3.92E-05	5.74E-05	6.64E-05	9.12E-05	1.08E-04	1.53E-04	9.22E-07	4.51E-05	8.22E-06	1.21E-05	0.00E+00
Maine	Lincoln	23015	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	1,3-Dichloropropene	1.41E-03	4.73E-03	4.93E-03	6.17E-03	6.93E-03	8.71E-03	9.39E-03	1.53E-02	0.00E+00	6.93E-03	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	Diesel Particulate Matter	2.94E-01	2.97E-01	3.32E-01	3.80E-01	3.82E-01	4.10E-01	4.96E-01	5.01E-01	0.00E+00	0.00E+00	1.81E-01	2.00E-01	***
Maine	Lincoln	23015	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.18E-08	0.00E+00	0.00E+00	7.70E-03
Maine	Lincoln	23015	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.60E-06	0.00E+00	0.00E+00	6.10E-02
Maine	Lincoln	23015	R	Ethylene Oxide	4.24E-06	4.82E-06	5.56E-06	6.25E-06	6.64E-06	7.02E-06	8.91E-06	1.14E-05	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	Formaldehyde	2.92E-01	3.89E-01	3.93E-01	4.35E-01	4.61E-01	4.72E-01	5.09E-01	8.77E-01	1.31E-04	9.50E-02	5.98E-02	5.59E-02	2.50E-01
Maine	Lincoln	23015	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.32E-05	0.00E+00	1.88E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Lincoln	23015	R	Hydrazine	2.71E-10	2.84E-10	3.84E-10	7.76E-10	2.02E-09	3.05E-09	5.22E-09	8.13E-09	0.00E+00	2.02E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	Lead Compounds	5.67E-05	6.58E-05	8.20E-05	1.19E-04	1.22E-04	1.51E-04	1.92E-04	2.04E-04	0.00E+00	5.82E-05	1.14E-05	5.22E-05	0.00E+00
Maine	Lincoln	23015	R	Manganese Compounds	2.02E-05	6.34E-05	7.24E-05	8.82E-05	9.40E-05	1.18E-04	1.23E-04	1.78E-04	9.07E-07	7.79E-05	3.29E-06	1.19E-05	0.00E+00
Maine	Lincoln	23015	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	0.00E+00	2.06E-05	1.10E-07	2.27E-06	1.50E-03
Maine	Lincoln	23015	R	Methylene Chloride	1.54E-01	1.61E-01	1.64E-01	1.69E-01	1.79E-01	1.88E-01	2.19E-01	2.34E-01	3.12E-04	2.84E-02	0.00E+00	0.00E+00	1.50E-01
Maine	Lincoln	23015	R	Nickel Compounds	8.06E-06	4.35E-05	5.11E-05	8.69E-05	1.05E-04	1.61E-04	1.73E-04	2.13E-04	8.77E-07	6.82E-05	6.39E-06	2.91E-05	0.00E+00
Maine	Lincoln	23015	R	Perchloroethylene	1.41E-01	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.45E-01	1.46E-01	1.49E-01	0.00E+00	4.21E-03	0.00E+00	0.00E+00	1.40E-01
Maine	Lincoln	23015	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Lincoln	23015	R	Polycyclic Organic Matter	1.51E-03	5.18E-03	6.09E-03	7.93E-03	8.37E-03	9.68E-03	1.36E-02	1.69E-02	2.77E-04	8.02E-03	3.32E-05	4.43E-05	0.00E+00
Maine	Lincoln	23015	R	7-PAH	1.33E-04	4.84E-04	5.02E-04	6.77E-04	8.12E-04	8.52E-04	1.08E-03	2.62E-03	0.00E+00	7.74E-04	1.54E-05	2.23E-05	0.00E+00
Maine	Lincoln	23015	R	Propylene Dichloride	4.87E-07	5.76E-07	6.15E-07	8.74E-07	8.43E-07	9.52E-07	1.13E-06	1.41E-06	0.00E+00	8.43E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	Quinoline	2.83E-09	3.19E-09	4.55E-09	6.36E-09	9.46E-09	1.27E-08	1.69E-08	3.16E-08	0.00E+00	9.46E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	1,1,2,2-Tetrachloroethane	6.56E-07	8.82E-07	2.25E-06	3.99E-06	3.85E-06	4.86E-06	5.19E-06	9.47E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	Trichloroethylene	8.13E-02	8.19E-02	8.22E-02	8.24E-02	8.30E-02	8.35E-02	8.49E-02	8.64E-02	0.00E+00	1.96E-03	0.00E+00	0.00E+00	8.10E-02
Maine	Lincoln	23015	R	Vinyl Chloride	1.88E-06	3.18E-06	5.79E-06	1.04E-05	9.83E-06	1.22E-05	1.30E-05	2.36E-05	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	Acetaldehyde	3.14E-02	4.02E-02	8.56E-02	1.08E-01	1.32E-01	1.43E-01	1.75E-01	1.91E-01	5.83E-03	3.57E-02	4.76E-02	4.28E-02	0.00E+00
Maine	Oxford	23017	R	Acrolein	2.40E-02	2.65E-02	3.70E-02	4.76E-02	6.07E-02	5.52E-02	6.72E-02	6.86E-02	1.22E-06	4.23E-02	5.91E-03	1.25E-02	0.00E+00
Maine	Oxford	23017	R	Acrylonitrile	3.59E-06	3.94E-06	1.07E-05	2.26E-05	1.16E-04	4.15E-05	1.37E-04	1.48E-04	7.24E-07	1.16E-04	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	Arsenic Compounds	2.09E-06	3.24E-06	6.43E-06	1.07E-05	1.15E-05	1.33E-05	1.49E-05	2.24E-05	6.40E-06	4.39E-06	7.52E-08	6.21E-07	0.00E+00
Maine	Oxford	23017	R	Benzene	6.38E-01	6.50E-01	7.22E-01	7.98E-01	8.45E-01	8.82E-01	1.05E+00	1.15E+00	5.77E-03	9.44E-02	5.05E-02	2.14E-01	4.80E-01
Maine	Oxford	23017	R	Beryllium Compounds	1.28E-07	3.08E-07	6.36E-07	9.65E-07	1.29E-06	1.41E-06	2.82E-06	2.83E-06	6.54E-07	6.30E-07	0.00E+00	5.21E-09	0.00E+00
Maine	Oxford	23017	R	1,3-Butadiene	1.17E-02	1.25E-02	1.47E-02	1.86E-02	3.54E-02	3.25E-02	4.19E-02	4.20E-02	0.00E+00	2.14E-02	3.74E-03	1.02E-02	0.00E+00
Maine	Oxford	23017	R	Cadmium Compounds	1.59E-06	2.16E-06	4.58E-06	6.70E-06	1.88E-05	9.90E-06	1.95E-05	2.29E-05	2.91E-06	1.59E-05	0.00E+00	7.26E-08	0.00E+00
Maine	Oxford	23017	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.33E-09	1.86E-04	0.00E+00	0.00E+00	8.80E-01
Maine	Oxford	23017	R	Chloroform	8.33E-02	8.34E-02	8.44E-02	8.95E-02	9.96E-02	9.83E-02	1.37E-01	1.44E-01	1.55E-02	1.11E-03	0.00E+00	0.00E+00	8.30E-02
Maine	Oxford	23017	R	Chromium Compounds	3.95E-06	7.41E-06	2.23E-05	3.74E-05	5.46E-05	4.79E-05	1.39E-04	2.03E-04	1.02E-05	2.33E-05	4.74E-06	1.63E-05	0.00E+00
Maine	Oxford	23017	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	1,3-Dichloropropene	3.03E-04	1.13E-03	2.70E-03	3.64E-03	4.82E-03	6.73E-03	9.68E-03	1.05E-02	0.00E+00	4.82E-03	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	Diesel Particulate Matter	2.27E-01	2.75E-01	3.42E-01	4.16E-01	4.36E-01	4.59E-01	6.58E-01	6.62E-01	0.00E+00	0.00E+00	1.74E-01	2.62E-01	***
Maine	Oxford	23017	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	4.05E-10	4.62E-08	0.00E+00	0.00E+00	7.70E-03
Maine	Oxford	23017	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.85E-07	1.08E-05	0.00E+00	0.00E+00	6.10E-02
Maine	Oxford	23017	R	Ethylene Oxide	1.36E-06	1.54E-06	3.74E-06	8.79E-06	4.13E-05	4.49E-05	6.24E-05	8.47E-05	0.00E+00	4.13E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	Formaldehyde	3.47E-01	3.59E-01	4.13E-01	4.75E-01	5.74E-01	5.37E-01	5.97E-01	6.00E-01	6.07E-03	1.99E-01	4.26E-02	7.61E-02	2.50E-01
Maine	Oxford	23017	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.06E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Oxford	23017	R	Hydrazine	6.95E-11	3.65E-10	8.23E-10	2.62E-09	3.37E-09	4.79E-09	9.26E-09	9.32E-09	0.00E+00	3.37E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	Lead Compounds	4.37E-05	6.45E-05	8.87E-05	1.90E-04	4.17E-04	2.36E-04	7.92E-04	1.93E-03	2.07E-04	2.03E-04	6.57E-06	9.05E-07	0.00E+00
Maine	Oxford	23017	R	Manganese Compounds	3.15E-05	7.67E-05	1.07E-04	1.39E-04	1.61E-04	1.98E-04	3.20E-04	3.25E-04	3.22E-05	1.11E-04	1.90E-06	1.62E-05	0.00E+00
Maine	Oxford	23017	R	Mercury Comp													

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Oxford	23017	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Oxford	23017	R	Polycyclic Organic Matter	2.77E-03	3.82E-03	6.28E-03	7.76E-03	1.14E-02	1.31E-02	1.58E-02	1.84E-02	4.75E-04	1.08E-02	2.27E-05	1.11E-04	0.00E+00
Maine	Oxford	23017	R	7-PAH	5.14E-04	5.60E-04	7.11E-04	9.78E-04	1.48E-03	1.30E-03	1.62E-03	1.63E-03	2.79E-09	1.41E-03	1.05E-05	5.69E-05	0.00E+00
Maine	Oxford	23017	R	Propylene Dichloride	3.77E-07	3.98E-07	6.12E-07	1.24E-06	5.88E-06	2.15E-06	6.88E-06	8.70E-06	4.38E-08	5.84E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	Quinoline	1.31E-09	4.96E-09	6.73E-09	1.32E-08	1.42E-08	1.98E-08	2.88E-08	2.96E-08	0.00E+00	1.42E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	1,1,2,2-Tetrachloroethane	7.57E-07	8.83E-07	3.54E-06	6.72E-06	3.49E-05	1.33E-05	4.02E-05	6.81E-05	4.02E-07	3.45E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	Trichloroethylene	8.11E-02	8.14E-02	8.19E-02	8.25E-02	8.29E-02	8.26E-02	8.32E-02	8.78E-02	7.65E-07	1.88E-03	0.00E+00	0.00E+00	8.10E-02
Maine	Oxford	23017	R	Vinyl Chloride	2.71E-06	3.05E-06	8.84E-06	1.71E-05	8.68E-05	3.30E-05	9.99E-05	1.68E-04	9.89E-07	8.58E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	Acetaldehyde	5.89E-02	7.22E-02	8.58E-02	1.15E-01	1.48E-01	1.93E-01	2.89E-01	3.37E-01	2.72E-03	3.25E-02	7.06E-02	4.25E-02	0.00E+00
Maine	Penobscot	23019	R	Acrolein	2.63E-02	2.95E-02	3.31E-02	4.21E-02	5.14E-02	6.48E-02	8.79E-02	9.13E-02	3.03E-07	3.18E-02	1.06E-02	9.06E-03	0.00E+00
Maine	Penobscot	23019	R	Acrylonitrile	1.54E-06	1.72E-06	2.14E-06	2.70E-06	3.20E-06	3.45E-06	4.61E-06	9.03E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	Arsenic Compounds	2.92E-06	4.21E-06	5.68E-06	1.06E-05	3.03E-05	3.60E-05	9.86E-05	1.17E-04	3.78E-06	2.64E-05	4.19E-08	5.57E-08	0.00E+00
Maine	Penobscot	23019	R	Benzene	5.82E-01	5.85E-01	6.02E-01	6.47E-01	7.28E-01	7.96E-01	9.67E-01	1.16E+00	7.74E-05	8.43E-02	1.20E-01	4.40E-02	4.80E-01
Maine	Penobscot	23019	R	Beryllium Compounds	2.65E-07	4.06E-07	5.66E-07	1.20E-06	4.19E-06	5.30E-06	1.29E-05	1.73E-05	4.18E-07	3.77E-06	0.00E+00	4.16E-10	0.00E+00
Maine	Penobscot	23019	R	1,3-Butadiene	8.59E-03	9.48E-03	1.20E-02	1.73E-02	2.83E-02	3.85E-02	7.05E-02	7.81E-02	0.00E+00	1.08E-02	1.34E-02	4.15E-03	0.00E+00
Maine	Penobscot	23019	R	Cadmium Compounds	2.18E-06	2.24E-06	3.10E-06	5.83E-06	1.16E-05	1.46E-05	3.10E-05	3.79E-05	2.00E-06	9.60E-06	0.00E+00	5.78E-09	0.00E+00
Maine	Penobscot	23019	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	1.45E-05	0.00E+00	0.00E+00	8.80E-01
Maine	Penobscot	23019	R	Chloroform	8.40E-02	8.43E-02	8.51E-02	8.82E-02	9.08E-02	9.11E-02	9.51E-02	1.13E-01	7.55E-03	2.32E-04	0.00E+00	0.00E+00	8.30E-02
Maine	Penobscot	23019	R	Chromium Compounds	1.38E-05	1.51E-05	1.99E-05	3.34E-05	7.11E-05	9.50E-05	2.11E-04	2.80E-04	7.35E-06	5.31E-05	2.68E-06	7.94E-06	0.00E+00
Maine	Penobscot	23019	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	1,3-Dichloropropene	1.41E-03	1.70E-03	3.82E-03	8.69E-03	2.25E-02	2.91E-02	6.13E-02	1.04E-01	0.00E+00	2.25E-02	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	Diesel Particulate Matter	1.36E-01	1.55E-01	1.81E-01	2.12E-01	2.83E-01	3.58E-01	5.53E-01	6.48E-01	0.00E+00	0.00E+00	1.28E-01	1.55E-01	***
Maine	Penobscot	23019	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	6.54E-09	0.00E+00	0.00E+00	7.70E-03
Maine	Penobscot	23019	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	5.12E-08	1.30E-05	0.00E+00	0.00E+00	6.10E-02
Maine	Penobscot	23019	R	Ethylene Oxide	1.02E-06	1.36E-06	1.59E-06	1.83E-06	2.30E-06	2.45E-06	3.33E-06	6.92E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	Formaldehyde	3.83E-01	3.96E-01	4.18E-01	4.54E-01	5.24E-01	5.99E-01	7.66E-01	7.81E-01	1.81E-03	1.35E-01	6.83E-02	6.85E-02	2.50E-01
Maine	Penobscot	23019	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	9.61E-09	0.00E+00	0.00E+00	9.30E-05
Maine	Penobscot	23019	R	Hydrazine	3.11E-11	3.56E-11	1.14E-10	6.23E-10	2.72E-09	4.33E-09	7.77E-09	1.34E-08	0.00E+00	2.72E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	Lead Compounds	6.48E-05	1.11E-04	1.83E-04	3.96E-04	2.23E-03	2.51E-03	6.51E-03	8.34E-03	1.48E-04	1.34E-04	3.77E-06	1.95E-03	0.00E+00
Maine	Penobscot	23019	R	Manganese Compounds	1.59E-04	1.87E-04	3.63E-04	6.90E-04	1.82E-03	2.89E-03	5.41E-03	7.51E-03	8.94E-05	1.72E-03	1.09E-06	8.40E-06	0.00E+00
Maine	Penobscot	23019	R	Mercury Compounds	1.54E-03	1.55E-03	1.57E-03	1.65E-03	1.95E-03	2.18E-03	2.73E-03	3.42E-03	6.32E-07	4.45E-04	3.70E-08	2.22E-06	1.50E-03
Maine	Penobscot	23019	R	Methylene Chloride	1.53E-01	1.54E-01	1.56E-01	1.64E-01	2.05E-01	2.17E-01	3.49E-01	3.98E-01	7.73E-05	5.47E-02	0.00E+00	0.00E+00	1.50E-01
Maine	Penobscot	23019	R	Nickel Compounds	2.10E-05	2.64E-05	4.49E-05	2.46E-04	7.44E-04	5.55E-04	1.09E-03	4.04E-03	4.17E-04	3.20E-04	2.07E-06	5.23E-06	0.00E+00
Maine	Penobscot	23019	R	Perchloroethylene	1.42E-01	1.42E-01	1.44E-01	1.49E-01	1.70E-01	1.79E-01	2.33E-01	2.81E-01	2.05E-04	2.94E-02	0.00E+00	0.00E+00	1.40E-01
Maine	Penobscot	23019	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Penobscot	23019	R	Polycyclic Organic Matter	4.42E-03	5.46E-03	6.80E-03	1.05E-02	2.19E-02	2.91E-02	5.21E-02	8.07E-02	1.89E-04	2.16E-02	5.09E-05	4.18E-05	0.00E+00
Maine	Penobscot	23019	R	7-PAH	5.72E-04	6.65E-04	7.87E-04	1.02E-03	1.64E-03	2.12E-03	3.79E-03	4.74E-03	4.83E-10	1.61E-03	2.40E-05	1.05E-05	0.00E+00
Maine	Penobscot	23019	R	Propylene Dichloride	6.82E-08	7.78E-08	9.29E-08	1.51E-07	1.89E-07	2.21E-07	3.95E-07	5.34E-07	0.00E+00	1.89E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	Quinoline	3.89E-10	4.80E-10	7.12E-10	2.59E-09	8.10E-09	1.24E-08	2.21E-08	3.62E-08	0.00E+00	8.10E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	1,1,2,2-Tetrachloroethane	1.14E-08	1.21E-08	1.36E-08	1.75E-08	4.22E-08	5.76E-08	1.07E-07	1.49E-07	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	Trichloroethylene	8.13E-02	8.16E-02	8.17E-02	8.31E-02	9.08E-02	9.28E-02	1.20E-01	1.24E-01	2.28E-05	9.74E-03	0.00E+00	0.00E+00	8.10E-02
Maine	Penobscot	23019	R	Vinyl Chloride	6.85E-08	8.40E-08	1.23E-07	2.74E-07	3.63E-07	4.71E-07	8.02E-07	1.10E-06	0.00E+00	3.63E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	Acetaldehyde	3.15E-02	3.15E-02	3.80E-02	5.34E-02	5.45E-02	6.71E-02	8.40E-02	8.40E-02	8.29E-05	2.87E-02	1.33E-02	1.25E-02	0.00E+00
Maine	Piscataquis	23021	R	Acrolein	2.37E-02	2.37E-02	3.55E-02	3.94E-02	4.69E-02	5.20E-02	7.61E-02	7.61E-02	0.00E+00	4.37E-02	1.78E-03	1.45E-03	0.00E+00
Maine	Piscataquis	23021	R	Acrylonitrile	1.03E-07	1.03E-07	4.00E-07	9.59E-07	1.09E-06	1.54E-06	2.38E-06	2.38E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	Arsenic Compounds	2.45E-07	2.45E-07	5.33E-07	8.92E-07	1.08E-06	1.63E-06	2.32E-06	2.32E-06	2.82E-07	7.78E-07	2.31E-08	1.64E-10	0.00E+00
Maine	Piscataquis	23021	R	Benzene	5.38E-01	5.38E-01	5.60E-01	5.88E-01	5.96E-01	6.20E-01	6.74E-01	6.74E-01	3.69E-06	8.14E-02	1.47E-02	1.98E-02	4.80E-01
Maine	Piscataquis	23021	R	Beryllium Compounds	1.30E-08	1.30E-08	6.80E-08	1.65E-07	1.98E-07	2.91E-07	4.69E-07	4.69E-07	1.39E-08	1.84E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	1,3-Butadiene	6.08E-03	6.08E-03	8.60E-03	1.25E-02	1.56E-02	1.62E-02	3.39E-02	3.39E-02	0.00E+00	1.35E-02	1.10E-03	9.78E-04	0.00E+00
Maine	Piscataquis	23021	R	Cadmium Compounds	1.31E-07	1.31E-07	2.54E-07	5.41E-07	6.12E-07	1.03E-06	1.11E-06	1.11E-06	8.51E-08	5.27E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	3.82E-06	0.00E+00	0.00E+00	8.80E-01
Maine	Piscataquis	23021	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.32E-02	8.33E-02	8.42E-02	8.42E-02	1.96E-04	3.13E-05	0.00E+00	0.00E+00	8.30E-02

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Piscataquis	23021	R	Chromium Compounds	1.98E-06	1.98E-06	2.53E-06	3.49E-06	4.99E-06	7.06E-06	1.03E-05	1.03E-05	2.21E-07	1.19E-06	1.46E-06	2.12E-06	0.00E+00
Maine	Piscataquis	23021	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	1,3-Dichloropropene	1.05E-04	1.05E-04	6.76E-04	1.29E-03	1.77E-03	2.56E-03	4.42E-03	4.42E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	Diesel Particulate Matter	8.91E-02	8.91E-02	1.07E-01	1.21E-01	1.17E-01	1.31E-01	1.37E-01	1.37E-01	0.00E+00	0.00E+00	5.53E-02	6.17E-02	***
Maine	Piscataquis	23021	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.12E-10	0.00E+00	0.00E+00	7.70E-03
Maine	Piscataquis	23021	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.10E-02
Maine	Piscataquis	23021	R	Ethylene Oxide	6.51E-08	6.51E-08	2.26E-07	5.94E-07	6.53E-07	9.86E-07	1.59E-06	1.59E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	Formaldehyde	3.53E-01	3.53E-01	3.85E-01	4.23E-01	4.52E-01	4.78E-01	6.00E-01	6.00E-01	8.75E-05	1.76E-01	1.21E-02	1.44E-02	2.50E-01
Maine	Piscataquis	23021	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	4.48E-09	0.00E+00	0.00E+00	9.30E-05
Maine	Piscataquis	23021	R	Hydrazine	0.00E+00	0.00E+00	9.25E-13	4.31E-12	4.38E-12	7.05E-12	9.65E-12	9.65E-12	0.00E+00	4.38E-12	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	Lead Compounds	2.75E-06	2.75E-06	5.86E-06	8.93E-06	2.56E-05	2.62E-05	1.26E-04	1.26E-04	4.03E-06	9.10E-06	2.02E-06	1.04E-05	0.00E+00
Maine	Piscataquis	23021	R	Manganese Compounds	1.11E-05	1.11E-05	2.37E-05	5.33E-05	4.93E-05	6.77E-05	8.46E-05	8.46E-05	7.49E-07	4.57E-05	5.86E-07	2.24E-06	0.00E+00
Maine	Piscataquis	23021	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	4.84E-08	6.76E-06	2.00E-08	6.19E-07	1.50E-03
Maine	Piscataquis	23021	R	Methylene Chloride	1.50E-01	1.50E-01	1.51E-01	1.53E-01	1.53E-01	1.54E-01	1.57E-01	1.57E-01	5.45E-07	3.00E-03	0.00E+00	0.00E+00	1.50E-01
Maine	Piscataquis	23021	R	Nickel Compounds	2.65E-06	2.65E-06	6.12E-06	2.32E-05	9.16E-05	2.80E-05	4.03E-04	4.03E-04	6.09E-05	2.87E-05	1.13E-06	9.31E-07	0.00E+00
Maine	Piscataquis	23021	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	8.40E-06	8.10E-04	0.00E+00	0.00E+00	1.40E-01
Maine	Piscataquis	23021	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Piscataquis	23021	R	Polycyclic Organic Matter	3.95E-03	3.95E-03	4.82E-03	6.78E-03	7.73E-03	1.02E-02	1.32E-02	1.32E-02	2.22E-06	7.71E-03	6.35E-06	9.88E-06	0.00E+00
Maine	Piscataquis	23021	R	7-PAH	5.95E-04	5.95E-04	8.11E-04	1.01E-03	1.21E-03	1.34E-03	2.13E-03	2.13E-03	0.00E+00	1.20E-03	2.95E-06	5.00E-06	0.00E+00
Maine	Piscataquis	23021	R	Propylene Dichloride	4.08E-09	4.08E-09	1.27E-08	3.20E-08	3.94E-08	5.69E-08	9.13E-08	9.13E-08	0.00E+00	3.94E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	Quinoline	0.00E+00	0.00E+00	2.10E-11	8.70E-11	7.30E-11	1.25E-10	1.42E-10	1.42E-10	0.00E+00	7.30E-11	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	1,1,2,2-Tetrachloroethane	3.73E-09	3.73E-09	5.24E-09	8.42E-09	4.92E-08	1.25E-08	3.75E-07	3.75E-07	0.00E+00	4.92E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	Trichloroethylene	8.10E-02	8.10E-02	8.11E-02	8.14E-02	8.13E-02	8.14E-02	8.18E-02	8.18E-02	3.41E-07	3.12E-04	0.00E+00	0.00E+00	8.10E-02
Maine	Piscataquis	23021	R	Vinyl Chloride	1.19E-08	1.19E-08	2.34E-08	2.52E-08	1.31E-07	5.09E-08	9.34E-07	9.34E-07	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	Acetaldehyde	1.69E-01	1.69E-01	1.93E-01	2.54E-01	2.50E-01	3.03E-01	3.34E-01	3.34E-01	3.18E-04	3.65E-02	1.42E-01	7.14E-02	0.00E+00
Maine	Sagadahoc	23023	R	Acrolein	3.41E-02	3.41E-02	3.94E-02	5.11E-02	5.70E-02	7.58E-02	8.96E-02	8.96E-02	0.00E+00	2.61E-02	1.84E-02	1.25E-02	0.00E+00
Maine	Sagadahoc	23023	R	Acrylonitrile	5.25E-05	5.25E-05	5.90E-05	6.98E-05	7.67E-05	9.15E-05	1.20E-04	1.20E-04	0.00E+00	7.67E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	Arsenic Compounds	1.17E-05	1.17E-05	1.70E-05	3.14E-05	2.94E-05	4.10E-05	4.50E-05	4.50E-05	1.17E-06	2.33E-05	3.26E-07	4.62E-06	0.00E+00
Maine	Sagadahoc	23023	R	Benzene	7.04E-01	7.04E-01	7.42E-01	8.40E-01	8.44E-01	9.32E-01	1.02E+00	1.02E+00	1.94E-03	5.14E-02	1.48E-01	1.63E-01	4.80E-01
Maine	Sagadahoc	23023	R	Beryllium Compounds	1.65E-06	1.65E-06	1.88E-06	3.37E-06	3.86E-06	5.71E-06	7.31E-06	7.31E-06	4.18E-08	3.78E-06	0.00E+00	3.43E-08	0.00E+00
Maine	Sagadahoc	23023	R	1,3-Butadiene	1.00E-02	1.00E-02	1.12E-02	1.57E-02	2.39E-02	3.80E-02	5.16E-02	5.16E-02	0.00E+00	9.26E-03	1.03E-02	4.38E-03	0.00E+00
Maine	Sagadahoc	23023	R	Cadmium Compounds	7.03E-06	7.03E-06	8.49E-06	1.35E-05	1.33E-05	1.74E-05	2.05E-05	2.05E-05	3.12E-07	1.25E-05	0.00E+00	4.77E-07	0.00E+00
Maine	Sagadahoc	23023	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	6.48E-05	0.00E+00	0.00E+00	8.80E-01
Maine	Sagadahoc	23023	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.54E-02	8.54E-02	8.75E-02	8.77E-02	8.77E-02	2.01E-03	4.15E-04	0.00E+00	0.00E+00	8.30E-02
Maine	Sagadahoc	23023	R	Chromium Compounds	7.99E-05	7.99E-05	1.04E-04	1.64E-04	1.55E-04	2.03E-04	2.21E-04	2.21E-04	1.61E-05	7.52E-05	2.10E-05	4.31E-05	0.00E+00
Maine	Sagadahoc	23023	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	1,3-Dichloropropene	1.00E-02	1.00E-02	1.06E-02	1.79E-02	2.66E-02	4.52E-02	5.56E-02	5.56E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	Diesel Particulate Matter	4.17E-01	4.17E-01	4.55E-01	5.22E-01	5.38E-01	6.12E-01	7.11E-01	7.11E-01	0.00E+00	0.00E+00	2.58E-01	2.80E-01	***
Maine	Sagadahoc	23023	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	3.39E-08	0.00E+00	0.00E+00	7.70E-03
Maine	Sagadahoc	23023	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	9.26E-06	0.00E+00	0.00E+00	6.10E-02
Maine	Sagadahoc	23023	R	Ethylene Oxide	8.41E-06	8.41E-06	8.73E-06	1.07E-05	1.12E-05	1.30E-05	1.67E-05	1.67E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	Formaldehyde	4.58E-01	4.58E-01	5.02E-01	5.76E-01	6.14E-01	7.33E-01	8.34E-01	8.34E-01	2.59E-03	1.18E-01	1.32E-01	1.12E-01	2.50E-01
Maine	Sagadahoc	23023	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Sagadahoc	23023	R	Hydrazine	5.36E-11	5.36E-11	1.01E-10	1.21E-10	1.55E-10	1.28E-10	4.85E-10	4.85E-10	0.00E+00	1.55E-10	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	Lead Compounds	2.00E-04	2.00E-04	3.13E-04	5.89E-04	5.26E-04	6.75E-04	8.53E-04	8.53E-04	3.03E-05	1.92E-04	2.95E-05	2.74E-04	0.00E+00
Maine	Sagadahoc	23023	R	Manganese Compounds	1.58E-04	1.58E-04	1.74E-04	3.23E-04	3.90E-04	6.04E-04	7.58E-04	7.58E-04	2.71E-05	3.14E-04	8.60E-06	3.99E-05	0.00E+00
Maine	Sagadahoc	23023	R	Mercury Compounds	1.54E-03	1.54E-03	1.56E-03	1.57E-03	1.57E-03	1.59E-03	1.61E-03	1.61E-03	1.22E-05	5.58E-05	2.84E-07	5.85E-06	1.50E-03
Maine	Sagadahoc	23023	R	Methylene													

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Sagadahoc	23023	R	7-PAH	7.66E-04	7.66E-04	8.32E-04	1.19E-03	1.62E-03	2.53E-03	3.07E-03	3.07E-03	4.69E-08	1.55E-03	4.41E-05	2.64E-05	0.00E+00
Maine	Sagadahoc	23023	R	Propylene Dichloride	2.78E-06	2.78E-06	3.14E-06	3.70E-06	4.08E-06	4.88E-06	6.43E-06	6.43E-06	0.00E+00	4.08E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	Quinoline	1.24E-09	1.24E-09	1.90E-09	2.22E-09	2.31E-09	2.44E-09	4.09E-09	4.09E-09	0.00E+00	2.31E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	1,1,2,2-Tetrachloroethane	2.08E-05	2.08E-05	2.43E-05	2.86E-05	3.17E-05	3.82E-05	5.07E-05	5.07E-05	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	Trichloroethylene	8.40E-02	8.40E-02	8.41E-02	8.63E-02	8.67E-02	8.87E-02	9.14E-02	9.14E-02	0.00E+00	5.68E-03	0.00E+00	0.00E+00	8.10E-02
Maine	Sagadahoc	23023	R	Vinyl Chloride	5.15E-05	5.15E-05	6.00E-05	7.06E-05	7.83E-05	9.44E-05	1.25E-04	1.25E-04	0.00E+00	7.83E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	Acetaldehyde	1.75E-02	1.86E-02	3.86E-02	5.70E-02	5.73E-02	7.65E-02	8.98E-02	1.01E-01	2.85E-03	1.88E-02	2.22E-02	1.35E-02	0.00E+00
Maine	Somerset	23025	R	Acrolein	1.90E-02	1.94E-02	2.35E-02	2.91E-02	2.93E-02	3.27E-02	3.98E-02	4.22E-02	0.00E+00	2.38E-02	3.37E-03	2.07E-03	0.00E+00
Maine	Somerset	23025	R	Acrylonitrile	1.32E-07	3.67E-07	9.32E-07	2.28E-06	4.42E-06	3.32E-06	6.13E-06	2.60E-05	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	Arsenic Compounds	1.66E-07	3.66E-07	3.22E-06	7.55E-06	9.07E-06	1.03E-05	2.46E-05	3.24E-05	3.43E-06	5.57E-06	6.27E-08	9.28E-09	0.00E+00
Maine	Somerset	23025	R	Benzene	5.23E-01	5.24E-01	5.44E-01	5.73E-01	5.70E-01	5.96E-01	6.04E-01	6.15E-01	1.84E-04	4.33E-02	2.75E-02	1.88E-02	4.80E-01
Maine	Somerset	23025	R	Beryllium Compounds	2.40E-09	9.16E-09	1.74E-07	4.74E-07	6.55E-07	8.79E-07	1.80E-06	2.00E-06	9.06E-08	5.64E-07	0.00E+00	6.91E-11	0.00E+00
Maine	Somerset	23025	R	1,3-Butadiene	5.97E-03	6.24E-03	6.63E-03	9.67E-03	1.05E-02	1.37E-02	1.62E-02	1.67E-02	0.00E+00	7.46E-03	2.34E-03	6.93E-04	0.00E+00
Maine	Somerset	23025	R	Cadmium Compounds	1.54E-07	2.16E-07	1.27E-06	2.47E-06	2.83E-06	3.09E-06	7.36E-06	9.22E-06	6.92E-07	2.14E-06	0.00E+00	9.61E-10	0.00E+00
Maine	Somerset	23025	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	5.61E-06	0.00E+00	0.00E+00	8.80E-01
Maine	Somerset	23025	R	Chloroform	8.30E-02	8.30E-02	8.38E-02	8.47E-02	8.70E-02	8.63E-02	9.37E-02	1.04E-01	2.26E-03	1.79E-03	0.00E+00	0.00E+00	8.30E-02
Maine	Somerset	23025	R	Chromium Compounds	1.15E-06	1.71E-06	9.23E-06	2.66E-05	5.12E-05	8.10E-05	1.24E-04	1.95E-04	1.45E-06	4.09E-05	3.96E-06	4.87E-06	0.00E+00
Maine	Somerset	23025	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	1,3-Dichloropropene	8.41E-06	7.13E-05	1.20E-03	3.82E-03	5.03E-03	8.15E-03	1.28E-02	1.34E-02	0.00E+00	5.03E-03	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	Diesel Particulate Matter	5.79E-02	7.90E-02	1.46E-01	1.81E-01	1.80E-01	2.36E-01	2.72E-01	2.85E-01	0.00E+00	0.00E+00	8.40E-02	9.62E-02	***
Maine	Somerset	23025	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.59E-09	0.00E+00	0.00E+00	7.70E-03
Maine	Somerset	23025	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	6.87E-07	0.00E+00	0.00E+00	6.10E-02
Maine	Somerset	23025	R	Ethylene Oxide	3.78E-08	1.10E-07	3.71E-07	7.62E-07	1.05E-06	1.08E-06	2.02E-06	4.44E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	Formaldehyde	3.29E-01	3.32E-01	3.59E-01	4.00E-01	3.93E-01	4.27E-01	4.39E-01	4.49E-01	1.95E-03	9.83E-02	2.06E-02	2.18E-02	2.50E-01
Maine	Somerset	23025	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	0.00E+00	1.54E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Somerset	23025	R	Hydrazine	0.00E+00	0.00E+00	1.72E-14	8.60E-13	3.71E-12	5.69E-12	1.33E-11	1.64E-11	0.00E+00	3.71E-12	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	Lead Compounds	4.22E-06	5.30E-06	2.44E-05	5.70E-05	8.18E-05	1.39E-04	1.96E-04	2.30E-04	1.71E-05	3.97E-05	5.51E-06	1.94E-05	0.00E+00
Maine	Somerset	23025	R	Manganese Compounds	1.19E-05	4.44E-05	2.23E-04	4.59E-04	6.78E-04	6.22E-04	2.14E-03	2.53E-03	2.52E-05	6.46E-04	1.59E-06	5.10E-06	0.00E+00
Maine	Somerset	23025	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	5.40E-07	8.47E-06	5.47E-08	1.41E-06	1.50E-03
Maine	Somerset	23025	R	Methylene Chloride	1.50E-01	1.50E-01	1.52E-01	1.56E-01	1.60E-01	1.63E-01	1.83E-01	1.86E-01	8.39E-04	9.55E-03	0.00E+00	0.00E+00	1.50E-01
Maine	Somerset	23025	R	Nickel Compounds	1.39E-06	2.35E-06	1.04E-05	2.41E-05	3.88E-05	4.83E-05	1.18E-04	1.51E-04	2.24E-06	3.11E-05	3.06E-06	2.39E-06	0.00E+00
Maine	Somerset	23025	R	Perchloroethylene	1.40E-01	1.40E-01	1.41E-01	1.43E-01	1.44E-01	1.45E-01	1.51E-01	1.52E-01	3.57E-04	3.42E-03	0.00E+00	0.00E+00	1.40E-01
Maine	Somerset	23025	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Somerset	23025	R	Polycyclic Organic Matter	2.66E-03	2.80E-03	4.47E-03	5.98E-03	7.23E-03	9.83E-03	1.31E-02	1.36E-02	2.71E-04	6.94E-03	1.64E-05	7.42E-06	0.00E+00
Maine	Somerset	23025	R	7-PAH	4.78E-04	5.04E-04	5.84E-04	8.00E-04	8.04E-04	1.03E-03	1.12E-03	1.16E-03	1.47E-12	7.93E-04	7.60E-06	3.59E-06	0.00E+00
Maine	Somerset	23025	R	Propylene Dichloride	6.45E-09	1.68E-08	4.27E-08	1.03E-07	2.21E-07	1.66E-07	2.90E-07	1.35E-06	0.00E+00	2.21E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	Quinoline	0.00E+00	0.00E+00	2.93E-13	1.94E-11	5.54E-11	9.46E-11	1.72E-10	2.32E-10	0.00E+00	5.54E-11	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	1,1,2,2-Tetrachloroethane	4.07E-08	1.02E-07	2.16E-07	5.39E-07	1.53E-06	1.01E-06	1.70E-06	1.03E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	Trichloroethylene	8.10E-02	8.10E-02	8.12E-02	8.17E-02	8.21E-02	8.23E-02	8.48E-02	8.50E-02	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.10E-02
Maine	Somerset	23025	R	Vinyl Chloride	1.01E-07	2.53E-07	5.36E-07	1.34E-06	3.78E-06	2.51E-06	4.21E-06	2.54E-05	0.00E+00	3.78E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Waldo	23027	R	Acetaldehyde	6.40E-02	6.40E-02	7.60E-02	8.03E-02	8.17E-02	9.30E-02	9.69E-02	9.69E-02	5.95E-04	1.76E-02	3.94E-02	2.42E-02	0.00E+00
Maine	Waldo	23027	R	Acrolein	1.86E-02	1.86E-02	2.38E-02	2.62E-02	2.65E-02	3.20E-02	3.24E-02	3.24E-02	5.02E-07	1.75E-02	5.49E-03	3.51E-03	0.00E+00
Maine	Waldo	23027	R	Acrylonitrile	5.72E-06	5.72E-06	5.84E-06	6.38E-06	7.10E-06	8.64E-06	8.88E-06	8.88E-06	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Waldo	23027	R	Arsenic Compounds	5.94E-06	5.94E-06	6.06E-06	7.65E-06	8.04E-06	9.37E-06	1.09E-05	1.09E-05	3.16E-06	3.50E-06	3.18E-08	1.35E-06	0.00E+00
Maine	Waldo	23027	R	Benzene	5.79E-01	5.79E-01	5.88E-01	5.92E-01	5.99E-01	6.07E-01	6.40E-01	6.40E-01	3.70E-05	3.60E-02	4.55E-02	3.76E-02	4.80E-01
Maine	Waldo	23027	R	Beryllium Compounds	3.96E-07	3.96E-07	4.97E-07	5.96E-07	7.08E-07	9.27E-07	1.16E-06	1.16E-06	8.60E-08	6.10E-07	0.00E+00	1.22E-08	0.00E+00
Maine	Waldo	23027	R	1,3-Butadiene	6.69E-03	6.69E-03	8.64E-03	9.38E-03	1.01E-02	1.21E-02	1.53E-02	1.53E-02	0.00E+00	5.04E-03	3.65E-03	1.43E-03	0.00E+00
Maine	Waldo	23027	R	Cadmium Compounds	1.79E-06	1.79E-06	2.38E-06	2.94E-06	2.83E-06	3.35E-06	3.38E-06	3.38E-06	6.43E-07	2.0			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts							Contribution to Average from ...					
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Waldo	23027	R	1,3-Dichloropropene	3.20E-03	3.20E-03	3.94E-03	4.59E-03	5.57E-03	7.19E-03	1.01E-02	1.01E-02	0.00E+00	5.57E-03	0.00E+00	0.00E+00	0.00E+00
Maine	Waldo	23027	R	Diesel Particulate Matter	2.16E-01	2.16E-01	2.21E-01	2.31E-01	2.28E-01	2.38E-01	2.39E-01	2.39E-01	0.00E+00	0.00E+00	1.12E-01	1.17E-01	***
Maine	Waldo	23027	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	4.41E-09	0.00E+00	0.00E+00	7.70E-03
Maine	Waldo	23027	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	8.04E-08	2.69E-06	0.00E+00	0.00E+00	6.10E-02
Maine	Waldo	23027	R	Ethylene Oxide	3.11E-06	3.11E-06	3.22E-06	3.66E-06	3.69E-06	4.14E-06	4.23E-06	4.23E-06	0.00E+00	3.69E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Waldo	23027	R	Formaldehyde	3.50E-01	3.50E-01	3.82E-01	3.92E-01	3.94E-01	4.21E-01	4.31E-01	4.31E-01	8.40E-04	7.41E-02	3.57E-02	3.29E-02	2.50E-01
Maine	Waldo	23027	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	9.30E-05
Maine	Waldo	23027	R	Hydrazine	4.29E-11	4.29E-11	7.58E-11	1.96E-10	2.60E-10	5.08E-10	5.85E-10	5.85E-10	0.00E+00	2.60E-10	0.00E+00	0.00E+00	0.00E+00
Maine	Waldo	23027	R	Lead Compounds	6.03E-05	6.03E-05	1.23E-04	1.46E-04	1.65E-04	1.94E-04	3.55E-04	3.55E-04	1.47E-05	2.60E-05	2.76E-06	1.21E-04	0.00E+00
Maine	Waldo	23027	R	Manganese Compounds	1.28E-04	1.28E-04	2.87E-04	3.91E-04	3.63E-04	4.58E-04	5.43E-04	5.43E-04	1.30E-04	2.21E-04	7.83E-07	1.12E-05	0.00E+00
Maine	Waldo	23027	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.60E-03	1.60E-03	4.93E-07	3.60E-05	2.79E-08	1.59E-06	1.50E-03
Maine	Waldo	23027	R	Methylene Chloride	1.56E-01	1.56E-01	1.57E-01	1.58E-01	1.60E-01	1.62E-01	1.70E-01	1.70E-01	1.66E-04	1.02E-02	0.00E+00	0.00E+00	1.50E-01
Maine	Waldo	23027	R	Nickel Compounds	3.27E-05	3.27E-05	4.14E-05	5.87E-05	7.87E-05	1.21E-04	1.50E-04	1.50E-04	1.82E-06	2.33E-05	1.56E-06	5.20E-05	0.00E+00
Maine	Waldo	23027	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.46E-01	1.47E-01	1.49E-01	1.54E-01	1.54E-01	8.17E-05	7.05E-03	0.00E+00	0.00E+00	1.40E-01
Maine	Waldo	23027	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Waldo	23027	R	Polycyclic Organic Matter	3.99E-03	3.99E-03	5.22E-03	6.02E-03	6.74E-03	8.41E-03	1.11E-02	1.11E-02	6.23E-05	6.63E-03	2.24E-05	1.73E-05	0.00E+00
Maine	Waldo	23027	R	7-PAH	4.08E-04	4.08E-04	5.53E-04	6.20E-04	6.53E-04	8.14E-04	9.39E-04	9.39E-04	7.58E-10	6.35E-04	1.04E-05	7.82E-06	0.00E+00
Maine	Waldo	23027	R	Propylene Dichloride	1.90E-07	1.90E-07	2.02E-07	2.60E-07	2.79E-07	3.59E-07	3.98E-07	3.98E-07	0.00E+00	2.79E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Waldo	23027	R	Quinoline	4.91E-10	4.91E-10	1.33E-09	5.01E-09	4.46E-09	6.33E-09	1.02E-08	1.02E-08	0.00E+00	4.46E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Waldo	23027	R	1,1,2,2-Tetrachloroethane	9.59E-08	9.59E-08	1.17E-07	3.76E-07	4.61E-07	8.54E-07	1.15E-06	1.15E-06	0.00E+00	4.61E-07	0.00E+00	0.00E+00	0.00E+00
Maine	Waldo	23027	R	Trichloroethylene	8.16E-02	8.16E-02	8.18E-02	8.18E-02	8.21E-02	8.23E-02	8.30E-02	8.30E-02	1.58E-06	1.07E-03	0.00E+00	0.00E+00	8.10E-02
Maine	Waldo	23027	R	Vinyl Chloride	2.91E-07	2.91E-07	3.65E-07	1.14E-06	1.32E-06	2.47E-06	2.95E-06	2.95E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Washington	23029	R	Acetaldehyde	2.61E-02	3.23E-02	3.53E-02	4.19E-02	4.87E-02	6.74E-02	7.20E-02	8.32E-02	3.69E-03	1.78E-02	1.26E-02	1.46E-02	0.00E+00
Maine	Washington	23029	R	Acrolein	1.38E-02	1.44E-02	1.89E-02	2.34E-02	2.77E-02	3.48E-02	5.06E-02	5.07E-02	7.30E-04	2.35E-02	1.82E-03	1.63E-03	0.00E+00
Maine	Washington	23029	R	Acrylonitrile	6.75E-07	7.78E-07	1.11E-06	2.02E-06	2.20E-06	3.16E-06	4.37E-06	4.46E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Washington	23029	R	Arsenic Compounds	1.03E-06	1.13E-06	1.58E-06	4.30E-06	7.44E-06	8.65E-06	2.09E-05	3.65E-05	4.15E-06	3.24E-06	3.15E-08	1.73E-08	0.00E+00
Maine	Washington	23029	R	Benzene	5.28E-01	5.36E-01	5.42E-01	5.55E-01	5.70E-01	5.96E-01	6.35E-01	6.41E-01	3.26E-05	4.70E-02	1.77E-02	2.58E-02	4.80E-01
Maine	Washington	23029	R	Beryllium Compounds	8.48E-08	1.59E-07	1.85E-07	3.33E-07	5.47E-07	5.15E-07	1.59E-06	2.09E-06	2.68E-07	2.79E-07	0.00E+00	1.19E-10	0.00E+00
Maine	Washington	23029	R	1,3-Butadiene	3.66E-03	3.82E-03	5.95E-03	7.04E-03	1.16E-02	1.75E-02	2.73E-02	2.75E-02	0.00E+00	8.60E-03	1.67E-03	1.33E-03	0.00E+00
Maine	Washington	23029	R	Cadmium Compounds	5.44E-07	5.84E-07	9.26E-07	1.70E-06	2.79E-06	2.96E-06	9.45E-06	1.20E-05	1.48E-06	1.31E-06	0.00E+00	1.65E-09	0.00E+00
Maine	Washington	23029	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	5.31E-06	0.00E+00	0.00E+00	8.80E-01
Maine	Washington	23029	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.48E-02	9.11E-02	9.32E-02	1.04E-01	1.32E-01	8.03E-03	3.58E-05	0.00E+00	0.00E+00	8.30E-02
Maine	Washington	23029	R	Chromium Compounds	3.98E-06	4.21E-06	5.82E-06	8.53E-06	1.59E-05	1.42E-05	5.97E-05	6.40E-05	6.43E-06	5.29E-06	2.01E-06	2.13E-06	0.00E+00
Maine	Washington	23029	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	Washington	23029	R	1,3-Dichloropropene	2.85E-04	3.69E-04	9.85E-04	1.49E-03	2.39E-03	3.96E-03	5.10E-03	7.40E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	0.00E+00
Maine	Washington	23029	R	Diesel Particulate Matter	4.90E-02	5.58E-02	6.50E-02	7.68E-02	7.56E-02	8.64E-02	9.29E-02	9.92E-02	0.00E+00	0.00E+00	3.86E-02	3.71E-02	***
Maine	Washington	23029	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.20E-08	0.00E+00	0.00E+00	7.70E-03
Maine	Washington	23029	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.70E-06	0.00E+00	0.00E+00	6.10E-02
Maine	Washington	23029	R	Ethylene Oxide	3.64E-07	4.43E-07	5.91E-07	1.11E-06	1.11E-06	1.41E-06	1.80E-06	2.56E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Washington	23029	R	Formaldehyde	3.10E-01	3.12E-01	3.35E-01	3.52E-01	3.80E-01	4.25E-01	4.92E-01	5.01E-01	3.06E-03	1.00E-01	1.19E-02	1.48E-02	2.50E-01
Maine	Washington	23029	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	3.83E-09	0.00E+00	0.00E+00	9.30E-05
Maine	Washington	23029	R	Hydrazine	1.08E-11	2.88E-11	5.75E-11	2.61E-10	4.43E-09	2.75E-09	2.15E-08	2.37E-08	0.00E+00	4.43E-09	0.00E+00	0.00E+00	0.00E+00
Maine	Washington	23029	R	Lead Compounds	8.82E-06	8.84E-06	3.54E-05	6.94E-05	1.92E-04	1.62E-04	7.99E-04	9.22E-04	1.38E-04	4.73E-05	2.80E-06	3.22E-06	0.00E+00
Maine	Washington	23029	R	Manganese Compounds	2.45E-05	2.59E-05	5.40E-05	1.02E-04	3.35E-04	2.90E-04	1.68E-03	1.83E-03	1.33E-05	3.19E-04	8.12E-07	2.26E-06	0.00E+00
Maine	Washington	23029	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	6.74E-07	3.49E-06	2.75E-08	5.85E-07	1.50E-03
Maine	Washington	23029	R	Methylene Chloride	1.50E-01	1.51E-01	1.51E-01	1.52E-01	1.55E-01	1.59E-01	1.65E-01	1.72E-01	2.57E-04	5.19E-03	0.00E+00	0.00E+00	1.50E-01
Maine	Washington	23029	R	Nickel Compounds	3.42E-06	5.71E-06	6.21E-06	1.06E-05	2.42E-05	2.07E-05	8.27E-05	8.85E-05	5.24E-06	1.59E-05	1.55E-06	1.46E-06	0.00E+00
Maine	Washington	23029	R	Perchloroethylene	1.40E-01	1.40E-01	1.41E-01	1.42E-01	1.43E-01	1.46E-01	1.47E-01	1.51E-01	0.00E+00	3.09E-03	0.00E+00	0.00E+00	1.40E-01
Maine	Washington	23029	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	Washington	23029	R	Polycyclic Organic Matter	2.44E-03	2.52E-03	2.91E-03	3.74E-03	5.49E-03	8.80E-03	1.13E-02	1.13E-02	1.10E-04	5.36E-03	7.50E-06	1.28E-05	0.00E+00
Maine	Washington	23029	R	7-PAH	3.21E-04	3.34E-04	4.35E-04	5.40E-04	7.28E-04	1.02E-03	1.48E-03	1.53E-03	0.00E+00	7.18E-04	3.53E-06	6.54E-06	0.00E+00
Maine	Washington	23029	R	Propylene Dichloride	2.63E-08	2.71E-08	5.73E-08	9.03E-08	1.81E-07	1.39E-07	5.97E-07	6.95E-07	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maine	Washington	23029	R	Quinoline	1.46E-10	3.57E-10	7.17E-10	2.85E-09	1.48E-08	9.04E-09	6.49E-08	7.35E-08	0.00E+00	1.48E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Washington	23029	R	1,1,2,2-Tetrachloroethane	2.76E-09	3.47E-09	4.45E-09	7.93E-09	1.26E-08	1.12E-08	2.01E-08	8.08E-08	0.00E+00	1.26E-08	0.00E+00	0.00E+00	0.00E+00
Maine	Washington	23029	R	Trichloroethylene	8.10E-02	8.10E-02	8.11E-02	8.12E-02	8.16E-02	8.19E-02	8.29E-02	8.37E-02	3.12E-05	5.75E-04	0.00E+00	0.00E+00	8.10E-02
Maine	Washington	23029	R	Vinyl Chloride	2.47E-08	2.49E-08	6.93E-08	1.41E-07	4.74E-07	2.96E-07	1.91E-06	2.16E-06	0.00E+00	4.74E-07	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	Acetaldehyde	1.90E-01	2.08E-01	2.27E-01	2.53E-01	2.60E-01	2.97E-01	3.19E-01	3.45E-01	5.34E-04	2.91E-02	1.50E-01	8.06E-02	0.00E+00
Maine	York	23031	U	Acrolein	4.42E-02	4.80E-02	5.27E-02	5.70E-02	5.79E-02	6.34E-02	6.68E-02	7.27E-02	3.46E-06	2.25E-02	1.90E-02	1.64E-02	0.00E+00
Maine	York	23031	U	Acrylonitrile	1.19E-04	1.46E-04	1.90E-04	2.55E-04	2.97E-04	3.81E-04	5.57E-04	6.58E-04	1.85E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	Arsenic Compounds	8.93E-06	9.18E-06	1.24E-05	1.68E-05	2.02E-05	2.47E-05	3.55E-05	4.25E-05	6.85E-06	1.19E-05	8.93E-08	1.43E-06	0.00E+00
Maine	York	23031	U	Benzene	8.64E-01	8.82E-01	9.12E-01	9.76E-01	9.97E-01	1.06E+00	1.10E+00	1.21E+00	1.28E-03	4.24E-02	1.49E-01	3.25E-01	4.80E-01
Maine	York	23031	U	Beryllium Compounds	9.25E-07	1.19E-06	1.83E-06	2.45E-06	3.07E-06	3.40E-06	6.54E-06	6.72E-06	3.55E-07	2.70E-06	0.00E+00	1.09E-08	0.00E+00
Maine	York	23031	U	1,3-Butadiene	1.81E-02	1.94E-02	2.06E-02	2.32E-02	2.58E-02	2.71E-02	3.84E-02	4.37E-02	0.00E+00	5.01E-03	9.67E-03	1.11E-02	0.00E+00
Maine	York	23031	U	Cadmium Compounds	7.51E-06	8.50E-06	9.56E-06	1.20E-05	1.24E-05	1.46E-05	1.64E-05	2.00E-05	1.15E-06	1.11E-05	0.00E+00	1.51E-07	0.00E+00
Maine	York	23031	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	3.38E-07	8.05E-05	0.00E+00	0.00E+00	8.80E-01
Maine	York	23031	U	Chloroform	8.35E-02	8.36E-02	8.38E-02	8.54E-02	8.66E-02	8.84E-02	9.10E-02	9.32E-02	2.97E-03	6.02E-04	0.00E+00	0.00E+00	8.30E-02
Maine	York	23031	U	Chromium Compounds	1.47E-04	1.64E-04	2.37E-04	4.06E-04	5.66E-04	6.82E-04	1.05E-03	1.54E-03	1.73E-05	5.18E-04	5.83E-06	2.48E-05	0.00E+00
Maine	York	23031	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	1,3-Dichloropropene	6.93E-03	8.19E-03	1.37E-02	1.86E-02	2.30E-02	2.62E-02	4.74E-02	5.53E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	Diesel Particulate Matter	6.75E-01	6.84E-01	6.94E-01	7.58E-01	7.98E-01	8.42E-01	9.98E-01	1.07E+00	0.00E+00	0.00E+00	3.35E-01	4.63E-01	***
Maine	York	23031	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.03E-07	1.06E-07	0.00E+00	0.00E+00	7.70E-03
Maine	York	23031	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	2.29E-05	1.51E-05	0.00E+00	0.00E+00	6.10E-02
Maine	York	23031	U	Ethylene Oxide	7.89E-05	8.89E-05	1.21E-04	2.10E-04	2.47E-04	3.09E-04	5.24E-04	5.95E-04	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	Formaldehyde	5.25E-01	5.54E-01	5.70E-01	5.93E-01	6.13E-01	6.33E-01	7.10E-01	7.30E-01	1.01E-03	9.71E-02	1.35E-01	1.30E-01	2.50E-01
Maine	York	23031	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	7.52E-09	0.00E+00	0.00E+00	9.30E-05
Maine	York	23031	U	Hydrazine	3.90E-10	1.25E-09	3.10E-09	5.93E-09	1.62E-08	1.49E-08	5.02E-08	7.39E-08	0.00E+00	1.62E-08	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	Lead Compounds	3.20E-04	3.36E-04	3.63E-04	4.98E-04	5.99E-04	7.37E-04	1.03E-03	1.03E-03	6.11E-05	3.04E-04	8.05E-06	2.25E-04	0.00E+00
Maine	York	23031	U	Manganese Compounds	1.47E-04	1.89E-04	2.86E-04	4.04E-04	4.77E-04	6.04E-04	8.51E-04	1.07E-03	3.50E-05	4.14E-04	2.31E-06	2.55E-05	0.00E+00
Maine	York	23031	U	Mercury Compounds	1.56E-03	1.56E-03	1.58E-03	1.60E-03	1.60E-03	1.62E-03	1.63E-03	1.64E-03	2.55E-05	6.51E-05	7.84E-08	5.06E-06	1.50E-03
Maine	York	23031	U	Methylene Chloride	1.77E-01	1.90E-01	2.06E-01	2.49E-01	2.93E-01	2.86E-01	4.14E-01	5.33E-01	1.95E-03	1.41E-01	0.00E+00	0.00E+00	1.50E-01
Maine	York	23031	U	Nickel Compounds	3.63E-04	4.97E-04	6.30E-04	9.91E-04	1.41E-03	1.95E-03	3.17E-03	3.48E-03	6.27E-06	1.35E-03	4.52E-06	5.48E-05	0.00E+00
Maine	York	23031	U	Perchloroethylene	1.46E-01	1.47E-01	1.49E-01	1.52E-01	1.56E-01	1.59E-01	1.71E-01	1.83E-01	1.07E-03	1.52E-02	0.00E+00	0.00E+00	1.40E-01
Maine	York	23031	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Maine	York	23031	U	Polycyclic Organic Matter	9.53E-03	1.20E-02	1.43E-02	1.85E-02	2.14E-02	2.42E-02	3.67E-02	4.54E-02	1.05E-03	2.01E-02	1.03E-04	1.14E-04	0.00E+00
Maine	York	23031	U	7-PAH	1.01E-03	1.05E-03	1.15E-03	1.32E-03	1.49E-03	1.62E-03	2.33E-03	2.68E-03	1.03E-07	1.39E-03	4.75E-05	5.69E-05	0.00E+00
Maine	York	23031	U	Propylene Dichloride	7.55E-06	8.89E-06	1.12E-05	1.58E-05	1.81E-05	2.30E-05	3.35E-05	3.99E-05	1.12E-05	6.95E-06	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	Quinoline	7.30E-09	1.13E-08	1.77E-08	3.61E-08	6.67E-08	7.70E-08	1.90E-07	2.32E-07	0.00E+00	6.67E-08	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	1,1,2,2-Tetrachloroethane	5.68E-05	7.14E-05	9.05E-05	1.27E-04	1.53E-04	2.00E-04	2.97E-04	3.51E-04	1.02E-04	5.05E-05	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	Trichloroethylene	8.59E-02	8.83E-02	9.07E-02	9.90E-02	1.03E-01	1.07E-01	1.18E-01	1.63E-01	3.58E-04	2.19E-02	0.00E+00	0.00E+00	8.10E-02
Maine	York	23031	U	Vinyl Chloride	1.42E-04	1.77E-04	2.23E-04	3.24E-04	3.80E-04	4.94E-04	7.32E-04	8.70E-04	2.52E-04	1.28E-04	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Acetaldehyde	5.96E-02	9.84E-02	2.26E-01	5.62E-01	8.02E-01	1.05E+00	1.68E+00	2.26E+00	6.83E-03	7.45E-02	4.38E-01	2.83E-01	0.00E+00
National	Nationwide	N/A	N/A	Acrolein	1.36E-02	2.35E-02	4.48E-02	8.45E-02	1.19E-01	1.43E-01	2.42E-01	3.56E-01	3.48E-03	2.52E-02	4.93E-02	4.13E-02	0.00E+00
National	Nationwide	N/A	N/A	Acrylonitrile	2.70E-05	5.84E-05	2.04E-04	7.85E-04	5.04E-03	2.76E-03	7.94E-03	1.73E-02	4.21E-03	8.33E-04	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Arsenic Compounds	2.23E-06	6.05E-06	2.25E-05	6.21E-05	1.46E-04	1.37E-04	2.52E-04	4.00E-04	5.00E-05	8.75E-05	6.47E-07	7.65E-06	0.00E+00
National	Nationwide	N/A	N/A	Benzene	5.62E-01	6.10E-01	7.87E-01	1.21E+00	1.39E+00	1.78E+00	2.37E+00	2.84E+00	3.70E-02	8.72E-02	5.54E-01	2.34E-01	4.80E-01
National	Nationwide	N/A	N/A	Beryllium Compounds	3.14E-07	7.40E-07	3.13E-06	1.08E-05	3.11E-05	2.16E-05	3.93E-05	6.10E-05	2.43E-06	2.86E-05	0.00E+00	6.69E-08	0.00E+00
National	Nationwide	N/A	N/A	1,3-Butadiene	5.92E-03	9.52E-03	2.25E-02	5.39E-02	7.18E-02	9.38E-02	1.46E-01	1.89E-01	1.43E-03	9.24E-03	4.63E-02	1.48E-02	0.00E+00
National	Nationwide	N/A	N/A	Cadmium Compounds	1.37E-06	3.29E-06	1.39E-05	5.13E-05	2.12E-04	1.74E-04	5.01E-04	7.83E-04	2.51E-05	1.86E-04	0.00E+00	9.34E-07	0.00E+00
National	Nationwide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	5.42E-04	6.63E-04	0.00E+00	0.00E+00	8.80E-01
National	Nationwide	N/A	N/A	Chloroform	8.31E-02	8.32E-02	8.35E-02	8.47E-02	8.94E-02	8.73E-02	9.61E-02	1.06E-01	2.73E-03	3.69E-03	0.00E+00	0.00E+00	8.30E-02
National	Nationwide	N/A	N/A	Chromium Compounds	1.70E-05	3.97E-05	1.68E-04	7.95E-04	2.33E-03	2.65E-03	5.56E-03	8.43E-03	3.51E-04	1.79E-03	4.22E-05	1.39E-04	0.00E+00
National	Nationwide	N/A	N/A	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03	0.00E+00	7.38E-04	4.79E-03	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	1,3-Dichloropropene	2.53E-03	5.17E-03	2.01E-02	6.45E-02	9.53E-02	1.19E-01	2.24E-01	3.33E-01	3.13E-06	9.53E-02	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Diesel Particulate Matter	3.28E-01	4.86E-01	8.49E-01	1.53E+00	2.06E+00	2.45E+00	3.66E+00	5.37E+00	0.00E+00	0.00E+00	6.30E-01	1.43E+00	***

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
National	Nationwide	N/A	N/A	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.73E-03	7.70E-03	7.71E-03	7.72E-03	1.21E-05	2.09E-05	0.00E+00	0.00E+00	7.70E-03
National	Nationwide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.32E-02	6.15E-02	6.29E-02	6.71E-02	1.90E-03	2.75E-04	0.00E+00	0.00E+00	6.10E-02
National	Nationwide	N/A	N/A	Ethylene Oxide	2.82E-05	7.07E-05	3.53E-04	1.60E-03	4.14E-03	4.13E-03	8.47E-03	1.40E-02	4.64E-04	3.67E-03	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Formaldehyde	3.45E-01	4.05E-01	5.61E-01	8.90E-01	1.25E+00	1.44E+00	2.24E+00	3.15E+00	1.15E-02	1.38E-01	3.76E-01	4.77E-01	2.50E-01
National	Nationwide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.34E-05	9.31E-05	9.34E-05	9.42E-05	7.55E-08	3.48E-07	0.00E+00	0.00E+00	9.30E-05
National	Nationwide	N/A	N/A	Hydrazine	3.66E-11	2.90E-10	4.99E-09	4.40E-08	9.77E-06	3.01E-07	6.46E-06	2.18E-05	3.27E-06	6.50E-06	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Lead Compounds	3.67E-05	8.95E-05	3.98E-04	1.88E-03	5.99E-03	6.10E-03	1.54E-02	2.50E-02	4.93E-04	2.16E-03	5.88E-05	3.28E-03	0.00E+00
National	Nationwide	N/A	N/A	Manganese Compounds	5.71E-05	1.43E-04	5.63E-04	1.46E-03	3.13E-03	3.27E-03	6.54E-03	9.27E-03	9.06E-04	2.06E-03	1.72E-05	1.41E-04	0.00E+00
National	Nationwide	N/A	N/A	Mercury Compounds	1.51E-03	1.52E-03	1.56E-03	1.69E-03	2.06E-03	2.00E-03	2.67E-03	3.77E-03	6.17E-05	4.69E-04	5.60E-07	2.90E-05	1.50E-03
National	Nationwide	N/A	N/A	Methylene Chloride	1.56E-01	1.63E-01	2.09E-01	3.40E-01	4.70E-01	5.62E-01	9.22E-01	1.19E+00	6.20E-02	2.58E-01	0.00E+00	0.00E+00	1.50E-01
National	Nationwide	N/A	N/A	Nickel Compounds	2.43E-05	5.57E-05	2.47E-04	9.48E-04	2.22E-03	2.79E-03	5.29E-03	7.58E-03	3.39E-04	1.53E-03	3.28E-05	3.22E-04	0.00E+00
National	Nationwide	N/A	N/A	Perchloroethylene	1.42E-01	1.46E-01	1.66E-01	2.43E-01	3.23E-01	3.68E-01	5.98E-01	7.80E-01	2.30E-02	1.60E-01	0.00E+00	0.00E+00	1.40E-01
National	Nationwide	N/A	N/A	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-04	3.80E-04	3.80E-04	3.80E-04	3.67E-09	1.09E-06	0.00E+00	0.00E+00	3.80E-04
National	Nationwide	N/A	N/A	Polycyclic Organic Matter	4.74E-03	8.13E-03	2.25E-02	5.79E-02	9.07E-02	1.10E-01	2.13E-01	3.06E-01	6.63E-03	8.37E-02	2.60E-04	9.44E-05	0.00E+00
National	Nationwide	N/A	N/A	7-PAH	2.91E-04	5.22E-04	1.11E-03	2.70E-03	4.36E-03	5.09E-03	1.02E-02	1.52E-02	2.17E-04	4.00E-03	1.18E-04	2.55E-05	0.00E+00
National	Nationwide	N/A	N/A	Propylene Dichloride	1.51E-06	3.50E-06	1.20E-05	4.16E-05	4.04E-04	1.34E-04	3.98E-04	8.71E-04	3.55E-04	4.90E-05	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Quinoline	7.86E-10	4.86E-09	4.10E-08	2.53E-07	4.33E-05	1.05E-06	3.31E-06	5.44E-05	2.96E-05	1.36E-05	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	1,1,2,2-Tetrachloroethane	9.99E-06	2.36E-05	8.38E-05	3.13E-04	1.71E-03	1.03E-03	3.05E-03	5.96E-03	1.37E-03	3.35E-04	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Trichloroethylene	8.16E-02	8.26E-02	9.03E-02	1.18E-01	1.79E-01	1.85E-01	3.18E-01	4.60E-01	2.70E-02	7.12E-02	0.00E+00	0.00E+00	8.10E-02
National	Nationwide	N/A	N/A	Vinyl Chloride	2.96E-05	7.20E-05	2.62E-04	1.06E-03	5.66E-03	3.95E-03	1.14E-02	2.04E-02	4.37E-03	1.29E-03	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Acetaldehyde	1.26E-01	2.01E-01	4.01E-01	7.43E-01	9.67E-01	1.19E+00	1.84E+00	2.59E+00	7.02E-03	8.33E-02	5.29E-01	3.48E-01	0.00E+00
National	All Urban Counties	N/A	U	Acrolein	2.27E-02	3.49E-02	6.21E-02	1.03E-01	1.39E-01	1.63E-01	2.67E-01	3.97E-01	4.21E-03	2.48E-02	5.93E-02	5.07E-02	0.00E+00
National	All Urban Counties	N/A	U	Acrylonitrile	7.60E-05	1.42E-04	4.09E-04	1.16E-03	6.16E-03	3.83E-03	1.01E-02	2.07E-02	5.16E-03	9.97E-04	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Arsenic Compounds	7.67E-06	1.55E-05	3.74E-05	8.05E-05	1.69E-04	1.55E-04	2.77E-04	4.44E-04	5.69E-05	1.02E-04	7.70E-07	9.52E-06	0.00E+00
National	All Urban Counties	N/A	U	Benzene	6.48E-01	7.48E-01	1.00E+00	1.41E+00	1.57E+00	1.94E+00	2.52E+00	2.98E+00	4.57E-02	9.18E-02	6.67E-01	2.82E-01	4.80E-01
National	All Urban Counties	N/A	U	Beryllium Compounds	1.06E-06	2.35E-06	6.74E-06	1.39E-05	3.70E-05	2.48E-05	4.40E-05	6.75E-05	2.16E-06	3.48E-05	0.00E+00	8.34E-08	0.00E+00
National	All Urban Counties	N/A	U	1,3-Butadiene	1.11E-02	1.76E-02	3.63E-02	6.65E-02	8.41E-02	1.06E-01	1.58E-01	2.03E-01	1.74E-03	8.68E-03	5.57E-02	1.79E-02	0.00E+00
National	All Urban Counties	N/A	U	Cadmium Compounds	4.93E-06	1.04E-05	2.70E-05	7.72E-05	2.49E-04	2.35E-04	5.80E-04	8.79E-04	2.81E-05	2.20E-04	0.00E+00	1.16E-06	0.00E+00
National	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.84E-01	6.68E-04	8.12E-04	0.00E+00	0.00E+00	8.80E-01
National	All Urban Counties	N/A	U	Chloroform	8.33E-02	8.35E-02	8.40E-02	8.53E-02	9.08E-02	8.84E-02	9.91E-02	1.08E-01	3.20E-03	4.56E-03	0.00E+00	0.00E+00	8.30E-02
National	All Urban Counties	N/A	U	Chromium Compounds	5.60E-05	1.17E-04	3.65E-04	1.26E-03	2.77E-03	3.26E-03	6.29E-03	9.37E-03	4.05E-04	2.14E-03	5.02E-05	1.72E-04	0.00E+00
National	All Urban Counties	N/A	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-03	0.00E+00	1.92E-03	6.37E-03	1.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	1,3-Dichloropropene	8.34E-03	1.65E-02	4.38E-02	8.18E-02	1.16E-01	1.41E-01	2.58E-01	3.71E-01	3.83E-06	1.16E-01	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Diesel Particulate Matter	5.13E-01	7.18E-01	1.17E+00	1.86E+00	2.41E+00	2.70E+00	4.09E+00	6.06E+00	0.00E+00	0.00E+00	7.25E-01	1.69E+00	***
National	All Urban Counties	N/A	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.74E-03	7.70E-03	7.71E-03	7.73E-03	1.50E-05	2.63E-05	0.00E+00	0.00E+00	7.70E-03
National	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.37E-02	6.17E-02	6.35E-02	6.95E-02	2.34E-03	3.37E-04	0.00E+00	0.00E+00	6.10E-02
National	All Urban Counties	N/A	U	Ethylene Oxide	1.20E-04	2.66E-04	8.55E-04	2.30E-03	5.02E-03	5.01E-03	9.87E-03	1.63E-02	5.26E-04	4.49E-03	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Formaldehyde	4.21E-01	5.10E-01	7.18E-01	1.06E+00	1.44E+00	1.62E+00	2.46E+00	3.73E+00	1.28E-02	1.34E-01	4.54E-01	5.88E-01	2.50E-01
National	All Urban Counties	N/A	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.35E-05	9.31E-05	9.36E-05	9.46E-05	9.13E-08	4.16E-07	0.00E+00	0.00E+00	9.30E-05
National	All Urban Counties	N/A	U	Hydrazine	8.29E-10	3.00E-09	1.51E-08	7.86E-08	1.21E-05	5.18E-07	9.97E-06	2.74E-05	4.01E-06	8.13E-06	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Lead Compounds	1.38E-04	2.86E-04	9.04E-04	3.03E-03	7.30E-03	7.88E-03	1.79E-02	2.84E-02	5.61E-04	2.58E-03	7.00E-05	4.10E-03	0.00E+00
National	All Urban Counties	N/A	U	Manganese Compounds	1.77E-04	3.76E-04	9.10E-04	1.82E-03	3.45E-03	3.79E-03	7.09E-03	9.81E-03	9.40E-04	2.32E-03	2.05E-05	1.74E-04	0.00E+00
National	All Urban Counties	N/A	U	Mercury Compounds	1.52E-03	1.55E-03	1.61E-03	1.78E-03	2.19E-03	2.11E-03	2.95E-03	4.15E-03	6.99E-05	5.79E-04	6.65E-07	3.57E-05	1.50E-03
National	All Urban Counties	N/A	U	Methylene Chloride	1.73E-01	1.97E-01	2.69E-01	4.02E-01	5.34E-01	6.45E-01	1.00E+00	1.27E+00	7.21E-02	3.12E-01	0.00E+00	0.00E+00	1.50E-01
National	All Urban Counties	N/A	U	Nickel Compounds	8.55E-05	1.78E-04	5.15E-04	1.41E-03	2.66E-03	3.37E-03	5.84E-03	8.35E-03	3.98E-04	1.82E-03	3.90E-05	4.00E-04	0.00E+00
National	All Urban Counties	N/A	U	Perchloroethylene	1.51E-01	1.62E-01	2.03E-01	2.83E-01	3.65E-01	4.20E-01	6.57E-01	8.40E-01	2.84E-02	1.97E-01	0.00E+00	0.00E+00	1.40E-01
National	All Urban Counties	N/A	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-04	3.80E-04	3.80E-04	3.81E-04	3.74E-09	1.38E-06	0.00E+00	0.00E+00	3.80E-04
National	All Urban Counties	N/A	U	Polycyclic Organic Matter	1.03E-02	1.78E-02	4.00E-02	7.15E-02	1.08E-01	1.30E-01	2.41E-01	3.33E-01	7.54E-03	9.97E-02	3.07E-04	1.13E-04	0.00E+00
National	All Urban Counties	N/A	U	7-PAH	4.71E-04	7.69E-04	1.70E-03	3.36E-03	5.13E-03	5.98E-03	1.17E-02	1.68E-02	2.72E-04	4.69E-03	1.39E-04	2.91E-05	0.00E+00
National	All Urban Counties	N/A	U	Propylene Dichloride	4.71E-06	8.70E-06	2.28E-05	6.25E-05	5.06E-04	1.89E-04	4.93E-04	1.09E-03	4.47E-04	5.85E-05	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Quinoline	9.00E-09	2.52E-08	1.02E-07	4.40E-07	5.33E-05	1.33E-06	4.94E-06	8.54E-05	3.67E-05	1.66E-05	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	2.82E-05	5.28E-05	1.67E-04	4.63E-04	2.12E-03	1.38E-03	3.76E-03	7.69E-03	1.72E-03	3.97E-04	0.00E+00	0.00E+00	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																		
Estimated Annual Average Ambient Concentrations (µg/m ³) for Maine																		
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...					
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background	
National	All Urban Counties	N/A	U	Trichloroethylene	8.41E-02	8.80E-02	1.01E-01	1.35E-01	2.00E-01	2.11E-01	3.54E-01	5.14E-01	3.25E-02	8.66E-02	0.00E+00	0.00E+00	8.10E-02	
National	All Urban Counties	N/A	U	Vinyl Chloride	8.98E-05	1.84E-04	5.36E-04	1.62E-03	7.01E-03	5.63E-03	1.40E-02	2.36E-02	5.47E-03	1.54E-03	0.00E+00	0.00E+00	0.00E+00	
National	All Rural Counties	N/A	R	Acetaldehyde	2.47E-02	4.10E-02	7.84E-02	1.33E-01	1.72E-01	2.24E-01	3.45E-01	4.30E-01	6.12E-03	4.10E-02	8.84E-02	3.69E-02	0.00E+00	
National	All Rural Counties	N/A	R	Acrolein	4.11E-03	9.31E-03	2.17E-02	3.65E-02	4.39E-02	5.50E-02	8.13E-02	1.04E-01	6.92E-04	2.67E-02	1.10E-02	5.49E-03	0.00E+00	
National	All Rural Counties	N/A	R	Acrylonitrile	5.38E-06	1.39E-05	3.97E-05	1.05E-04	7.97E-04	2.80E-04	7.00E-04	1.29E-03	5.87E-04	2.11E-04	0.00E+00	0.00E+00	0.00E+00	
National	All Rural Counties	N/A	R	Arsenic Compounds	4.04E-07	1.08E-06	3.95E-06	1.28E-05	5.79E-05	3.72E-05	9.44E-05	1.94E-04	2.35E-05	3.37E-05	1.78E-07	5.02E-07	0.00E+00	
National	All Rural Counties	N/A	R	Benzene	5.10E-01	5.36E-01	5.84E-01	6.58E-01	7.32E-01	7.99E-01	1.00E+00	1.17E+00	4.07E-03	6.98E-02	1.25E-01	5.29E-02	4.80E-01	
National	All Rural Counties	N/A	R	Beryllium Compounds	7.74E-08	1.81E-07	5.14E-07	1.31E-06	8.51E-06	3.84E-06	9.78E-06	1.81E-05	3.46E-06	5.04E-06	0.00E+00	4.17E-09	0.00E+00	
National	All Rural Counties	N/A	R	1,3-Butadiene	2.06E-03	3.94E-03	8.00E-03	1.39E-02	2.51E-02	2.94E-02	5.31E-02	7.36E-02	2.57E-04	1.14E-02	1.03E-02	3.19E-03	0.00E+00	
National	All Rural Counties	N/A	R	Cadmium Compounds	2.96E-07	7.67E-07	2.19E-06	6.08E-06	7.14E-05	1.83E-05	5.51E-05	1.36E-04	1.37E-05	5.77E-05	0.00E+00	5.81E-08	0.00E+00	
National	All Rural Counties	N/A	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	6.21E-05	9.88E-05	0.00E+00	0.00E+00	8.80E-01	
National	All Rural Counties	N/A	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.33E-02	8.43E-02	8.35E-02	8.42E-02	8.64E-02	9.45E-04	4.02E-04	0.00E+00	0.00E+00	8.30E-02	
National	All Rural Counties	N/A	R	Chromium Compounds	2.83E-06	8.42E-06	2.55E-05	7.47E-05	6.53E-04	2.48E-04	1.06E-03	2.43E-03	1.46E-04	4.81E-04	1.17E-05	1.41E-05	0.00E+00	
National	All Rural Counties	N/A	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
National	All Rural Counties	N/A	R	1,3-Dichloropropene	5.52E-04	1.39E-03	3.47E-03	7.68E-03	1.72E-02	2.08E-02	4.69E-02	6.53E-02	4.52E-07	1.72E-02	0.00E+00	0.00E+00	0.00E+00	
National	All Rural Counties	N/A	R	Diesel Particulate Matter	1.45E-01	2.25E-01	4.24E-01	6.66E-01	7.40E-01	9.66E-01	1.32E+00	1.56E+00	0.00E+00	0.00E+00	2.71E-01	4.69E-01	***	
National	All Rural Counties	N/A	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	9.10E-07	4.24E-07	0.00E+00	0.00E+00	7.70E-03	
National	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.13E-02	6.10E-02	6.11E-02	6.12E-02	2.11E-04	4.08E-05	0.00E+00	0.00E+00	6.10E-02	
National	All Rural Counties	N/A	R	Ethylene Oxide	4.98E-06	1.24E-05	4.10E-05	1.25E-04	7.64E-04	4.14E-04	1.23E-03	2.27E-03	2.25E-04	5.38E-04	0.00E+00	0.00E+00	0.00E+00	
National	All Rural Counties	N/A	R	Formaldehyde	2.84E-01	3.13E-01	3.81E-01	4.67E-01	5.48E-01	5.93E-01	7.69E-01	9.16E-01	6.47E-03	1.56E-01	7.92E-02	5.61E-02	2.50E-01	
National	All Rural Counties	N/A	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	1.50E-08	8.66E-08	0.00E+00	0.00E+00	9.30E-05	
National	All Rural Counties	N/A	R	Hydrazine	0.00E+00	4.45E-12	9.09E-11	9.62E-10	7.52E-07	8.89E-09	8.65E-08	3.65E-07	4.46E-07	3.05E-07	0.00E+00	0.00E+00	0.00E+00	
National	All Rural Counties	N/A	R	Lead Compounds	7.89E-06	1.76E-05	5.26E-05	1.71E-04	9.65E-04	5.23E-04	1.53E-03	3.13E-03	2.33E-04	5.66E-04	1.64E-05	1.50E-04	0.00E+00	
National	All Rural Counties	N/A	R	Manganese Compounds	1.04E-05	2.70E-05	9.58E-05	3.17E-04	1.88E-03	9.52E-04	2.76E-03	5.70E-03	7.75E-04	1.09E-03	4.74E-06	1.45E-05	0.00E+00	
National	All Rural Counties	N/A	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.53E-03	1.59E-03	1.56E-03	1.62E-03	1.69E-03	3.04E-05	5.14E-05	1.57E-07	3.31E-06	1.50E-03	
National	All Rural Counties	N/A	R	Methylene Chloride	1.51E-01	1.53E-01	1.58E-01	1.72E-01	2.25E-01	2.17E-01	3.21E-01	4.34E-01	2.34E-02	5.15E-02	0.00E+00	0.00E+00	1.50E-01	
National	All Rural Counties	N/A	R	Nickel Compounds	4.25E-06	1.20E-05	3.51E-05	1.01E-04	5.65E-04	3.28E-04	9.65E-04	1.98E-03	1.17E-04	4.16E-04	9.04E-06	2.27E-05	0.00E+00	
National	All Rural Counties	N/A	R	Perchloroethylene	1.40E-01	1.41E-01	1.43E-01	1.49E-01	1.65E-01	1.65E-01	2.06E-01	2.41E-01	2.26E-03	2.25E-02	0.00E+00	0.00E+00	1.40E-01	
National	All Rural Counties	N/A	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.42E-09	1.17E-08	0.00E+00	0.00E+00	3.80E-04	
National	All Rural Counties	N/A	R	Polycyclic Organic Matter	1.32E-03	2.90E-03	6.21E-03	1.18E-02	2.61E-02	2.71E-02	5.54E-02	8.67E-02	3.16E-03	2.28E-02	8.05E-05	2.55E-05	0.00E+00	
National	All Rural Counties	N/A	R	7-PAH	8.42E-05	1.89E-04	5.10E-04	9.11E-04	1.41E-03	1.65E-03	3.04E-03	4.11E-03	9.20E-06	1.35E-03	3.88E-05	1.19E-05	0.00E+00	
National	All Rural Counties	N/A	R	Propylene Dichloride	2.43E-07	6.71E-07	2.34E-06	6.42E-06	1.82E-05	1.58E-05	3.57E-05	5.62E-05	5.71E-06	1.24E-05	0.00E+00	0.00E+00	0.00E+00	
National	All Rural Counties	N/A	R	Quinoline	0.00E+00	1.21E-10	1.90E-09	1.44E-08	5.06E-06	7.37E-08	3.29E-07	9.54E-07	2.77E-06	2.29E-06	0.00E+00	0.00E+00	0.00E+00	
National	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	1.34E-06	4.65E-06	1.69E-05	4.77E-05	1.31E-04	1.23E-04	2.84E-04	4.57E-04	3.28E-05	9.84E-05	0.00E+00	0.00E+00	0.00E+00	
National	All Rural Counties	N/A	R	Trichloroethylene	8.11E-02	8.13E-02	8.19E-02	8.40E-02	9.96E-02	9.29E-02	1.17E-01	1.51E-01	6.09E-03	1.25E-02	0.00E+00	0.00E+00	8.10E-02	
National	All Rural Counties	N/A	R	Vinyl Chloride	3.96E-06	1.33E-05	5.03E-05	1.45E-04	5.19E-04	3.78E-04	9.56E-04	1.57E-03	1.99E-04	3.20E-04	0.00E+00	0.00E+00	0.00E+00	