US EPA ARCHIVE DOCUMENT

1996 Modeled Ambient Concentration for Montana

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
- 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/m^3) for Montana

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
Montana	Statewide	N/A	N/A	Acetaldehyde	4.17E-03	6.54E-03	1.67E-02	5.41E-02	1.19E-01	1.74E-01	3.42E-01	3.84E-01	2.40E-04	4.02E-02	5.31E-02	2.53E-02	0.00E+00
Montana	Statewide	N/A	N/A	Acrolein	5.87E-04	1.12E-03	5.76E-03	3.11E-02	5.01E-02	6.28E-02	1.29E-01	1.70E-01	1.10E-04	3.79E-02	7.91E-03	4.19E-03	0.00E+00
Montana	Statewide	N/A	N/A	Acrylonitrile	1.83E-07	3.18E-07	1.83E-06	9.57E-06	3.52E-05	5.98E-05	1.06E-04	1.56E-04	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Statewide	N/A	N/A	Arsenic Compounds	2.50E-08	3.64E-08	1.24E-07	2.62E-06	3.88E-05	2.52E-05	1.04E-04	2.20E-04	2.83E-05	1.04E-05	7.90E-08	2.09E-08	0.00E+00
Montana	Statewide	N/A	N/A	Benzene	4.87E-01	4.90E-01	5.05E-01	6.01E-01	8.22E-01	9.94E-01	1.38E+00	1.80E+00	7.84E-03	9.30E-02	1.75E-01	6.59E-02	4.80E-01
Montana	Statewide	N/A	N/A	Beryllium Compounds	7.31E-09	1.16E-08	3.63E-08	3.74E-07	5.01E-06	4.75E-06	1.30E-05	1.92E-05	8.36E-07	4.18E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Statewide	N/A	N/A	1,3-Butadiene	4.45E-04	6.99E-04	3.07E-03	1.19E-02	4.03E-02	5.42E-02	1.06E-01	1.47E-01	2.65E-05	1.60E-02	1.72E-02	7.10E-03	0.00E+00
Montana	Statewide	N/A	N/A	Cadmium Compounds	2.50E-08	5.00E-08	1.51E-07	1.64E-06	3.73E-05	1.98E-05	8.58E-05	2.50E-04	3.12E-05	6.09E-06	0.00E+00	0.00E+00	0.00E+00
Montana	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	0.00E+00	1.41E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Statewide	N/A	N/A	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.32E-02	8.33E-02	8.36E-02	8.38E-02	0.00E+00	1.76E-04	0.00E+00	0.00E+00	8.30E-02
Montana	Statewide	N/A	N/A	Chromium Compounds	2.62E-07	3.82E-07	8.97E-07	1.12E-05	2.80E-04	9.70E-05	4.12E-04	8.33E-04	8.25E-05	1.88E-04	5.36E-06	5.04E-06	0.00E+00
Montana	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
Montana	Statewide	N/A	N/A	1,3-Dichloropropene	6.54E-05	1.24E-04	2.51E-04	1.95E-03	2.01E-02	3.40E-02	6.56E-02	8.43E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	0.00E+00
Montana	Statewide	N/A	N/A	Diesel Particulate Matter	4.99E-02	5.63E-02	7.93E-02	1.34E-01	2.43E-01	3.88E-01	5.39E-01	7.33E-01	0.00E+00	0.00E+00	5.81E-02	1.85E-01	***
Montana	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	0.00E+00	3.83E-08	0.00E+00	0.00E+00	7.70E-03
Montana	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	6.11E-02	1.60E-07	1.29E-05	0.00E+00	0.00E+00	6.10E-02
Montana	Statewide	N/A	N/A	Ethylene Oxide	6.11E-07	1.97E-06	6.16E-06	3.21E-05	5.72E-04	7.45E-04	1.59E-03	2.76E-03	0.00E+00	5.72E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Statewide	N/A	N/A	Formaldehyde	2.55E-01	2.59E-01	2.86E-01	4.10E-01	5.37E-01	6.13E-01	1.03E+00	1.25E+00	3.67E-03	1.75E-01	7.20E-02	3.68E-02	2.50E-01
Montana	Statewide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	0.00E+00	1.14E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Statewide	N/A	N/A	Hydrazine	0.00E+00	0.00E+00	0.00E+00	1.15E-10	8.69E-09	6.38E-09	2.47E-08	5.26E-08	0.00E+00	8.69E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Statewide	N/A	N/A	Lead Compounds	6.91E-07	1.09E-06	6.05E-06	7.00E-05	8.89E-04	1.11E-03	2.41E-03	4.53E-03	2.24E-04	2.67E-04	7.63E-06	3.91E-04	0.00E+00
Montana	Statewide	N/A	N/A	Manganese Compounds	9.24E-07	1.90E-06	4.71E-06	7.46E-05	4.46E-04	7.11E-04	1.37E-03	1.85E-03	1.15E-04	3.22E-04	2.22E-06	6.23E-06	0.00E+00
Montana	Statewide	N/A	N/A	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.53E-03	1.53E-03	1.57E-03	1.60E-03	4.99E-06	1.88E-05	7.28E-08	1.27E-06	1.50E-03
Montana	Statewide	N/A	N/A	Methylene Chloride	1.50E-01	1.50E-01	1.51E-01	1.55E-01	1.93E-01	2.11E-01	2.66E-01	3.20E-01	3.68E-04	4.22E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Statewide	N/A	N/A	Nickel Compounds	3.10E-07	4.93E-07	1.54E-06	1.83E-05	3.11E-04	2.35E-04	9.84E-04	1.51E-03	2.20E-04	8.38E-05	4.10E-06	3.26E-06	0.00E+00
Montana	Statewide	N/A	N/A	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.42E-01	1.66E-01	1.78E-01	2.28E-01	2.55E-01	4.93E-05	2.61E-02	0.00E+00	0.00E+00	1.40E-01
Montana	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
Montana	Statewide	N/A	N/A	Polycyclic Organic Matter	1.28E-04	2.41E-04	1.20E-03	6.28E-03	2.28E-02	3.79E-02	6.31E-02	8.91E-02	1.06E-03	2.17E-02	3.75E-05	2.62E-05	0.00E+00
Montana	Statewide	N/A	N/A	7-PAH	9.91E-06	1.78E-05	1.65E-04	8.64E-04	1.83E-03	2.46E-03	4.85E-03	6.50E-03	9.68E-08	1.80E-03	1.66E-05	1.13E-05	0.00E+00
Montana	Statewide	N/A	N/A	Propylene Dichloride	5.94E-09	9.48E-09	9.13E-08	5.74E-07	2.19E-06	3.61E-06	6.46E-06	9.65E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Statewide	N/A	N/A	Quinoline	0.00E+00	0.00E+00	0.00E+00	1.21E-09	2.67E-08	2.25E-08	7.33E-08	1.60E-07	0.00E+00	2.67E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	8.97E-10	1.68E-09	3.41E-07	3.96E-06	1.67E-05	2.89E-05	4.85E-05	7.96E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Statewide	N/A	N/A	Trichloroethylene	8.10E-02	8.10E-02	8.11E-02	8.15E-02	8.85E-02	9.02E-02	1.04E-01	1.16E-01	1.65E-05	7.51E-03	0.00E+00	0.00E+00	8.10E-02
Montana	Statewide	N/A	N/A	Vinyl Chloride	3.46E-09	7.61E-09	8.40E-07	1.08E-05	4.54E-05	7.28E-05	1.26E-04	2.05E-04	0.00E+00	4.54E-05	0.00E+00	0.00E+00	0.00E+00
Montana	All Urban Counties	N/A	U	Acetaldehyde	7.48E-03	1.85E-02	4.94E-02	1.46E-01	1.78E-01	2.93E-01	3.84E-01	4.26E-01	4.82E-04	4.79E-02	8.86E-02	4.16E-02	0.00E+00
Montana	All Urban Counties	N/A	U	Acrolein	1.18E-03	4.95E-03	2.52E-02	4.42E-02	5.93E-02	7.55E-02	1.39E-01	1.70E-01	2.25E-04	3.91E-02	1.28E-02	7.15E-03	0.00E+00
Montana	All Urban Counties	N/A	U	Acrylonitrile	7.88E-07	2.68E-06	8.45E-06	4.46E-05	5.79E-05	9.55E-05	1.57E-04	1.83E-04	0.00E+00	5.79E-05	0.00E+00	0.00E+00	0.00E+00
Montana	All Urban Counties	N/A	U	Arsenic Compounds	5.36E-08	1.43E-07	1.43E-06	2.46E-05	7.59E-05	7.80E-05	2.61E-04	3.28E-04	5.69E-05	1.88E-05	1.28E-07	3.73E-08	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	All Urban Counties	N/A	U	Benzene	4.92E-01	5.11E-01	6.00E-01	8.93E-01	1.03E+00	1.29E+00	1.75E+00	2.05E+00	1.59E-02	1.11E-01	2.98E-01	1.27E-01	4.80E-01
Montana	All Urban Counties	N/A	U	Beryllium Compounds	1.42E-08	2.66E-08	3.79E-07	4.70E-06	9.55E-06	1.04E-05	1.91E-05	2.49E-05	1.65E-06	7.90E-06	0.00E+00	0.00E+00	0.00E+00
Montana	All Urban Counties	N/A	U	1,3-Butadiene	6.88E-04	3.53E-03	1.25E-02	4.74E-02	6.02E-02	8.55E-02	1.29E-01	1.68E-01	5.45E-05	1.63E-02	2.98E-02	1.41E-02	0.00E+00
Montana	All Urban Counties	N/A	U	Cadmium Compounds	1.00E-07	1.66E-07	1.87E-06	1.85E-05	7.41E-05	7.54E-05	2.54E-04	3.13E-04	6.28E-05	1.13E-05	0.00E+00	0.00E+00	0.00E+00
Montana	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	0.00E+00	2.33E-05	0.00E+00	0.00E+00	8.80E-01
Montana	All Urban Counties	N/A	U	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.32E-02	8.33E-02	8.35E-02	8.38E-02	8.38E-02	0.00E+00	3.06E-04	0.00E+00	0.00E+00	8.30E-02
Montana	All Urban Counties	N/A	U	Chromium Compounds	6.10E-07	9.04E-07	9.59E-06	8.45E-05	5.63E-04	3.78E-04	8.74E-04	3.17E-03	1.65E-04	3.83E-04	8.65E-06	6.88E-06	0.00E+00
Montana	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
Montana	All Urban Counties	N/A	U	1,3-Dichloropropene	1.29E-04	2.11E-04	2.37E-03	2.99E-02	3.57E-02	5.89E-02	8.04E-02	1.01E-01	0.00E+00	3.57E-02	0.00E+00	0.00E+00	0.00E+00
Montana	All Urban Counties	N/A	U	Diesel Particulate Matter	7.23E-02	8.21E-02	1.36E-01	3.45E-01	3.68E-01	5.05E-01	7.30E-01	9.47E-01	0.00E+00	0.00E+00	8.49E-02	2.83E-01	***
Montana	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	0.00E+00	6.93E-08	0.00E+00	0.00E+00	7.70E-03
Montana	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	2.49E-07	2.29E-05	0.00E+00	0.00E+00	6.10E-02
Montana	All Urban Counties	N/A	U	Ethylene Oxide	5.69E-06	8.15E-06	4.98E-05	6.84E-04	1.07E-03	1.33E-03	2.35E-03	3.72E-03	0.00E+00	1.07E-03	0.00E+00	0.00E+00	0.00E+00
Montana	All Urban Counties	N/A	U	Formaldehyde	2.62E-01	2.91E-01	3.78E-01	5.23E-01	6.17E-01	7.41E-01	1.10E+00	1.28E+00	6.70E-03	1.82E-01	1.19E-01	5.94E-02	2.50E-01
Montana	All Urban Counties	N/A	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.34E-05	0.00E+00	1.45E-07	0.00E+00	0.00E+00	9.30E-05
Montana	All Urban Counties	N/A	U	Hydrazine	0.00E+00	1.32E-12	2.59E-10	5.12E-09	1.70E-08	1.93E-08	5.46E-08	8.48E-08	0.00E+00	1.70E-08	0.00E+00	0.00E+00	0.00E+00
Montana	All Urban Counties	N/A	U	Lead Compounds	6.06E-06	8.64E-06	1.63E-04	1.03E-03	1.68E-03	2.28E-03	4.53E-03	5.53E-03	4.02E-04	5.14E-04	1.23E-05	7.53E-04	0.00E+00
Montana	All Urban Counties	N/A	U	Manganese Compounds	2.12E-06	4.18E-06	6.84E-05	5.90E-04	7.85E-04	1.26E-03	1.91E-03	2.54E-03	2.31E-04	5.42E-04	3.59E-06	9.22E-06	0.00E+00
Montana	All Urban Counties	N/A	U	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.53E-03	1.54E-03	1.56E-03	1.60E-03	1.62E-03	8.30E-06	3.44E-05	1.17E-07	1.62E-06	1.50E-03
Montana	All Urban Counties	N/A	U	Methylene Chloride	1.50E-01	1.51E-01	1.55E-01	2.06E-01	2.26E-01	2.51E-01	3.11E-01	4.05E-01	8.98E-05	7.56E-02	0.00E+00	0.00E+00	1.50E-01
Montana	All Urban Counties	N/A	U	Nickel Compounds	9.09E-07	1.33E-06	1.94E-05	1.85E-04	5.94E-04	7.10E-04	1.53E-03	2.23E-03	4.42E-04	1.41E-04	6.62E-06	5.09E-06	0.00E+00
Montana	All Urban Counties	N/A	U	Perchloroethylene	1.40E-01	1.40E-01	1.43E-01	1.77E-01	1.88E-01	2.14E-01	2.46E-01	2.94E-01	9.87E-05	4.82E-02	0.00E+00	0.00E+00	1.40E-01
Montana	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
Montana	All Urban Counties	N/A	U	Polycyclic Organic Matter	2.65E-04	1.34E-03	6.60E-03	3.13E-02	3.66E-02	5.60E-02	7.65E-02	1.05E-01	1.94E-03	3.45E-02	6.04E-05	4.96E-05	0.00E+00
Montana	All Urban Counties	N/A	U	7-PAH	2.31E-05	1.48E-04	7.20E-04	1.87E-03	2.47E-03	3.76E-03	5.76E-03	7.12E-03	2.44E-08	2.42E-03	2.68E-05	2.14E-05	0.00E+00
Montana	All Urban Counties	N/A	U	Propylene Dichloride	3.63E-08	1.64E-07	5.35E-07	2.69E-06	3.66E-06	5.93E-06	9.74E-06	1.18E-05	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00
Montana	All Urban Counties	N/A	U	Quinoline	0.00E+00	5.39E-11	1.98E-09	2.12E-08	5.21E-08	6.80E-08	1.69E-07	2.35E-07	0.00E+00	5.21E-08	0.00E+00	0.00E+00	0.00E+00
Montana	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	3.53E-09	1.26E-06	3.06E-06	2.08E-05	2.73E-05	4.61E-05	8.06E-05	9.30E-05	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00
Montana	All Urban Counties	N/A	U	Trichloroethylene	8.10E-02	8.11E-02	8.17E-02	8.90E-02	9.48E-02	9.94E-02	1.14E-01	1.24E-01	3.36E-05	1.38E-02	0.00E+00	0.00E+00	8.10E-02
Montana	All Urban Counties	N/A	U	Vinyl Chloride	7.17E-08	3.12E-06	7.82E-06	5.67E-05	7.59E-05	1.18E-04	2.16E-04	2.49E-04	0.00E+00	7.59E-05	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	Acetaldehyde	3.69E-03	4.47E-03	8.87E-03	2.57E-02	6.24E-02	6.18E-02	1.66E-01	3.25E-01	1.06E-05	3.29E-02	1.96E-02	9.94E-03	0.00E+00
Montana	All Rural Counties	N/A	R	Acrolein	4.47E-04	6.13E-04	1.91E-03	1.55E-02	4.14E-02	4.16E-02	1.13E-01	1.74E-01	1.50E-06	3.67E-02	3.25E-03	1.40E-03	0.00E+00
Montana	All Rural Counties	N/A	R	Acrylonitrile	1.27E-07	1.83E-07	5.11E-07	2.70E-06	1.38E-05	1.55E-05	5.33E-05	6.39E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	Arsenic Compounds	1.75E-08	2.56E-08	5.34E-08	3.26E-07	3.75E-06	4.26E-06	1.11E-05	1.73E-05	1.36E-06	2.35E-06	3.30E-08	5.47E-09	0.00E+00
Montana	All Rural Counties	N/A	R	Benzene	4.85E-01	4.87E-01	4.94E-01	5.31E-01	6.24E-01	6.09E-01	8.34E-01	1.19E+00	2.48E-04	7.62E-02	5.89E-02	8.16E-03	4.80E-01
Montana	All Rural Counties	N/A	R	Beryllium Compounds	5.43E-09	7.38E-09	1.70E-08	5.63E-08	7.21E-07	4.50E-07	1.31E-06	3.62E-06	6.50E-08	6.56E-07	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	1,3-Butadiene	3.06E-04	4.64E-04	1.05E-03	5.49E-03	2.15E-02	1.29E-02	4.60E-02	1.06E-01	1.00E-07	1.57E-02	5.32E-03	4.91E-04	0.00E+00
Montana	All Rural Counties	N/A	R	Cadmium Compounds	1.78E-08	2.50E-08	6.32E-08	2.55E-07	2.50E-06	1.65E-06	6.09E-06	9.96E-06	1.34E-06	1.17E-06	0.00E+00	0.00E+00	0.00E+00
Montana	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	0.00E+00	5.36E-06	0.00E+00	0.00E+00	8.80E-01
Montana	All Rural Counties	N/A	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.30E-02	8.31E-02	8.32E-02	0.00E+00	5.41E-05	0.00E+00	0.00E+00	8.30E-02
Montana	All Rural Counties	N/A	R	Chromium Compounds	1.29E-07	2.62E-07	4.40E-07	1.79E-06	1.35E-05	1.22E-05	4.00E-05	7.65E-05	4.71E-06	3.22E-06	2.24E-06	3.30E-06	0.00E+00
Montana	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
Montana	All Rural Counties	N/A	R	1,3-Dichloropropene	4.79E-05	6.87E-05	1.81E-04	4.33E-04	5.30E-03	1.92E-03	9.76E-03	2.89E-02	0.00E+00	5.30E-03	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	Diesel Particulate Matter	4.64E-02	5.09E-02	6.54E-02	8.87E-02	1.26E-01	1.36E-01	2.28E-01	3.96E-01	0.00E+00	0.00E+00	3.28E-02	9.31E-02	***
Montana	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	0.00E+00	8.96E-09	0.00E+00	0.00E+00	7.70E-03
Montana	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	7.65E-08	3.52E-06	0.00E+00	0.00E+00	6.10E-02
Montana	All Rural Counties	N/A	R	Ethylene Oxide	2.20E-07	6.11E-07	2.89E-06	8.42E-06	1.02E-04	3.21E-05	2.02E-04	3.85E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	Formaldehyde	2.54E-01	2.56E-01	2.64E-01	3.31E-01	4.62E-01	4.34E-01	7.97E-01	1.24E+00	8.04E-04	1.69E-01	2.78E-02	1.53E-02	2.50E-01
Montana	All Rural Counties	N/A	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	8.39E-08	0.00E+00	0.00E+00	9.30E-05
Montana	All Rural Counties	N/A	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-10	8.02E-11	6.38E-10	3.71E-09	0.00E+00	8.08E-10	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	Lead Compounds	3.49E-07	6.91E-07	1.45E-06	1.06E-05	1.39E-04	4.78E-05	2.26E-04	5.98E-04	5.56E-05	3.25E-05	3.18E-06	4.79E-05	0.00E+00
Montana	All Rural Counties	N/A	R	Manganese Compounds	7.21E-07	9.85E-07	2.58E-06	8.38E-06	1.25E-04	9.36E-05	4.23E-04	7.50E-04	5.62E-06	1.15E-04	9.20E-07	3.40E-06	0.00E+00
Montana	All Rural Counties	N/A	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.53E-03	1.87E-06	4.07E-06	3.05E-08	9.37E-07	1.50E-03
Montana	All Rural Counties	N/A	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.61E-01	1.56E-01	1.74E-01	2.00E-01	6.30E-04	1.06E-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 Montana

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
Montana	All Rural Counties	N/A	R	Nickel Compounds	2.15E-07	3.10E-07	6.40E-07	3.07E-06	4.43E-05	1.85E-05	1.03E-04	3.04E-04	1.09E-05	3.01E-05	1.72E-06	1.52E-06	0.00E+00
Montana	All Rural Counties	N/A	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.45E-01	1.42E-01	1.51E-01	1.71E-01	2.53E-06	5.28E-03	0.00E+00	0.00E+00	1.40E-01
Montana	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
Montana	All Rural Counties	N/A	R	Polycyclic Organic Matter	8.41E-05	1.28E-04	4.28E-04	2.83E-03	9.79E-03	6.97E-03	2.18E-02	5.23E-02	2.38E-04	9.53E-03	1.58E-05	4.01E-06	0.00E+00
Montana	All Rural Counties	N/A	R	7-PAH	6.23E-06	1.11E-05	4.00E-05	4.24E-04	1.22E-03	1.07E-03	2.59E-03	5.65E-03	1.65E-07	1.21E-03	7.01E-06	1.71E-06	0.00E+00
Montana	All Rural Counties	N/A	R	Propylene Dichloride	4.78E-09	5.94E-09	1.67E-08	1.33E-07	8.03E-07	8.82E-07	3.16E-06	3.76E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-09	1.21E-09	4.45E-09	1.30E-08	0.00E+00	2.72E-09	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	7.26E-10	8.97E-10	2.88E-09	8.72E-07	6.69E-06	7.57E-06	2.68E-05	3.04E-05	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.26E-02	8.15E-02	8.29E-02	8.77E-02	2.68E-07	1.58E-03	0.00E+00	0.00E+00	8.10E-02
Montana	All Rural Counties	N/A	R	Vinyl Chloride	2.78E-09	3.46E-09	1.11E-08	2.24E-06	1.66E-05	1.86E-05	6.61E-05	7.55E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Beaverhead	30001	R	Acetaldehyde	1.13E-02	1.13E-02	1.52E-02	1.94E-02	3.49E-02	3.85E-02	9.01E-02	9.01E-02	0.00E+00	2.17E-02	7.16E-03	6.04E-03	0.00E+00
Montana	Beaverhead	30001	R	Acrolein	1.42E-02	1.42E-02	1.97E-02	2.73E-02	3.04E-02	2.79E-02	6.28E-02	6.28E-02	0.00E+00	2.86E-02	1.18E-03	6.64E-04	0.00E+00
Montana	Beaverhead	30001	R	Acrylonitrile	1.90E-07	1.90E-07	2.35E-07	2.38E-07	4.01E-07	6.36E-07	7.04E-07	7.04E-07	0.00E+00	4.01E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Beaverhead	30001	R	Arsenic Compounds	2.50E-08	2.50E-08	2.74E-08	2.76E-08	1.19E-06	1.06E-06	4.79E-06	4.79E-06	0.00E+00	1.17E-06	1.61E-08	1.45E-09	0.00E+00
Montana	Beaverhead	30001	R	Benzene	5.07E-01	5.07E-01	5.18E-01	5.33E-01	5.63E-01	5.47E-01	7.08E-01	7.08E-01	0.00E+00	5.40E-02	2.66E-02	1.98E-03	4.80E-01
Montana	Beaverhead	30001	R	Beryllium Compounds	6.27E-09	6.27E-09	7.38E-09	7.48E-09	4.04E-07	3.68E-07	1.63E-06	1.63E-06	0.00E+00	4.04E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Beaverhead	30001	R	1,3-Butadiene	2.88E-03	2.88E-03	4.40E-03	6.87E-03	1.38E-02	8.65E-03	4.60E-02	4.60E-02	0.00E+00	1.11E-02	2.54E-03	1.39E-04	0.00E+00
Montana	Beaverhead	30001	R	Cadmium Compounds	3.90E-08	3.90E-08	8.27E-08	8.88E-08	5.89E-07	5.22E-07	2.22E-06	2.22E-06	0.00E+00	5.89E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Beaverhead	30001	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	1.32E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Beaverhead	30001	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	0.00E+00	2.96E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Beaverhead	30001	R	Chromium Compounds	2.28E-07	2.28E-07	3.31E-07	4.40E-07	4.86E-06	3.98E-06	1.93E-05	1.93E-05	0.00E+00	1.24E-06	1.19E-06	2.42E-06	0.00E+00
Montana	Beaverhead	30001	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
Montana	Beaverhead	30001	R	1,3-Dichloropropene	4.36E-05	4.36E-05	5.10E-05	5.67E-05	4.03E-03	3.25E-03	1.68E-02	1.68E-02	0.00E+00	4.03E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Beaverhead	30001	R	Diesel Particulate Matter	5.29E-02	5.29E-02	5.60E-02	5.98E-02	1.09E-01	9.18E-02	2.84E-01	2.84E-01	0.00E+00	0.00E+00	1.76E-02	9.13E-02	***
Montana	Beaverhead	30001	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Beaverhead	30001	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	1.38E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Beaverhead	30001	R	Ethylene Oxide	1.64E-06	1.64E-06	2.89E-06	3.24E-06	8.79E-05	8.12E-05	3.50E-04	3.50E-04	0.00E+00	8.79E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Beaverhead	30001	R	Formaldehyde	3.03E-01	3.03E-01	3.25E-01	3.63E-01	3.92E-01	3.64E-01	6.05E-01	6.05E-01	0.00E+00	1.23E-01	9.75E-03	9.31E-03	2.50E-01
Montana	Beaverhead	30001	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.33E-05	9.32E-05	9.41E-05	9.41E-05	0.00E+00	2.94E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Beaverhead	30001	R	Hydrazine	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
Montana	Beaverhead	30001	R	Lead Compounds	9.02E-07	9.02E-07	1.39E-06	1.45E-06	1.73E-05	1.06E-05	7.23E-05	7.23E-05	0.00E+00	1.56E-05	1.72E-06	0.00E+00	0.00E+00
Montana	Beaverhead	30001	R	Manganese Compounds	5.61E-07	5.61E-07	7.55E-07	8.79E-07	3.71E-05	3.43E-05	1.49E-04	1.49E-04	0.00E+00	3.41E-05	4.89E-07	2.44E-06	0.00E+00
Montana	Beaverhead	30001	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	0.00E+00	1.60E-06	1.64E-08	7.00E-07	1.50E-03
Montana	Beaverhead	30001	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.56E-01	1.55E-01	1.75E-01	1.75E-01	0.00E+00	6.02E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Beaverhead	30001	R	Nickel Compounds	4.05E-07	4.05E-07	4.29E-07	6.02E-07	1.01E-05	8.22E-06	4.07E-05	4.07E-05	0.00E+00	8.14E-06	8.97E-07	1.04E-06	0.00E+00
Montana	Beaverhead	30001	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.47E-01	1.45E-01	1.71E-01	1.71E-01	0.00E+00	7.08E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Beaverhead	30001	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
Montana	Beaverhead	30001	R	Polycyclic Organic Matter	1.88E-03	1.88E-03	2.65E-03	4.01E-03	7.27E-03	5.98E-03	2.18E-02	2.18E-02	0.00E+00	7.26E-03	8.32E-06	7.09E-07	0.00E+00
Montana	Beaverhead	30001	R	7-PAH	3.36E-04	3.36E-04	4.75E-04	7.23E-04	9.45E-04	7.53E-04	2.44E-03	2.44E-03	0.00E+00	9.41E-04	3.69E-06	2.93E-07	0.00E+00
Montana	Beaverhead	30001	R	Propylene Dichloride	5.67E-09	5.67E-09	7.02E-09	7.10E-09	1.20E-08	1.90E-08	2.10E-08	2.10E-08	0.00E+00	1.20E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Beaverhead	30001	R	Quinoline	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
Montana	Beaverhead	30001	R	1,1,2,2-Tetrachloroethane	8.61E-10	8.61E-10	1.07E-09	1.08E-09	1.82E-09	2.88E-09	3.19E-09	3.19E-09	0.00E+00	1.82E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Beaverhead	30001	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.16E-02	8.15E-02	8.35E-02	8.35E-02	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Beaverhead	30001	R	Vinyl Chloride	3.30E-09	3.30E-09	4.09E-09	4.14E-09	6.96E-09	1.11E-08	1.22E-08	1.22E-08	0.00E+00	6.96E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Big Horn	30003	R	Acetaldehyde	1.04E-02	1.04E-02	1.16E-02	1.48E-02	1.46E-02	1.77E-02	1.86E-02	1.86E-02	2.01E-06	6.85E-03	5.87E-03	1.92E-03	0.00E+00
Montana	Big Horn	30003	R	Acrolein	3.14E-03	3.14E-03	4.22E-03	5.96E-03	6.05E-03	7.88E-03	9.14E-03	9.14E-03	1.02E-06	4.71E-03	1.05E-03	2.84E-04	0.00E+00
Montana	Big Horn	30003	R	Acrylonitrile	1.18E-07	1.18E-07	1.50E-07	5.28E-07	1.67E-06	3.19E-06	5.51E-06	5.51E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Big Horn	30003	R	Arsenic Compounds	8.35E-08	8.35E-08	1.25E-07	2.80E-07	1.80E-06	3.47E-06	6.54E-06	6.54E-06	1.62E-06	1.72E-07	5.90E-09	1.42E-09	0.00E+00
Montana	Big Horn	30003	R	Benzene	4.95E-01	4.95E-01	4.97E-01	5.02E-01	5.03E-01	5.08E-01	5.12E-01	5.12E-01	5.53E-06	8.39E-03	1.15E-02	2.79E-03	4.80E-01
Montana	Big Horn	30003	R	Beryllium Compounds	2.85E-08	2.85E-08	3.48E-08	4.89E-08	1.22E-07	2.09E-07	3.61E-07	3.61E-07	8.43E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Big Horn	30003	R	1,3-Butadiene	1.18E-03	1.18E-03	1.43E-03	2.12E-03	2.12E-03	2.82E-03	3.07E-03	3.07E-03	0.00E+00	1.31E-03	6.80E-04	1.29E-04	0.00E+00
Montana	Big Horn	30003	R	Cadmium Compounds	4.86E-08	4.86E-08	7.04E-08	2.49E-07	3.68E-07	6.65E-07	9.23E-07	9.23E-07	2.07E-07	1.61E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Big Horn	30003	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	2.71E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Big Horn	30003	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.61E-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/m^3) for Montana

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
Montana	Big Horn	30003	R	Chromium Compounds	7.29E-07	7.29E-07	1.00E-06	1.45E-06	2.07E-06	3.15E-06	4.67E-06	4.67E-06	1.05E-06	2.67E-07	4.00E-07	3.62E-07	0.00E+00
Montana	Big Horn	30003	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
Montana	Big Horn	30003	R	1,3-Dichloropropene	2.44E-04	2.44E-04	2.74E-04	3.07E-04	3.62E-04	4.49E-04	5.89E-04	5.89E-04	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Big Horn	30003	R	Diesel Particulate Matter	5.78E-02	5.78E-02	6.13E-02	7.26E-02	7.29E-02	8.46E-02	8.87E-02	8.87E-02	0.00E+00	0.00E+00	1.92E-02	5.37E-02	***
Montana	Big Horn	30003	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	4.54E-10	0.00E+00	0.00E+00	7.70E-03
Montana	Big Horn	30003	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	1.70E-07	1.45E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Big Horn	30003	R	Ethylene Oxide	4.93E-06	4.93E-06	6.95E-06	1.26E-05	1.23E-05	1.77E-05	1.92E-05	1.92E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Big Horn	30003	R	Formaldehyde	2.67E-01	2.67E-01	2.74E-01	2.82E-01	2.80E-01	2.86E-01	2.88E-01	2.88E-01	1.08E-06	2.09E-02	6.67E-03	2.45E-03	2.50E-01
Montana	Big Horn	30003	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.15E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Big Horn	30003	R	Hydrazine	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
Montana	Big Horn	30003	R	Lead Compounds	1.09E-06	1.09E-06	1.76E-06	5.51E-06	9.22E-06	1.67E-05	2.48E-05	2.48E-05	1.70E-06	2.41E-06	5.48E-07	4.57E-06	0.00E+00
Montana	Big Horn	30003	R	Manganese Compounds	4.78E-06	4.78E-06	6.72E-06	9.81E-06	1.77E-05	2.88E-05	4.66E-05	4.66E-05	1.96E-06	1.52E-05	1.55E-07	3.97E-07	0.00E+00
Montana	Big Horn	30003	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	7.39E-07	1.22E-06	5.31E-09	1.01E-07	1.50E-03
Montana	Big Horn	30003	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.18E-06	6.58E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Big Horn	30003	R	Nickel Compounds	6.62E-07	6.62E-07	1.10E-06	1.78E-06	2.39E-06	3.68E-06	5.34E-06	5.34E-06	1.10E-06	7.91E-07	3.09E-07	1.84E-07	0.00E+00
Montana	Big Horn	30003	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.74E-07	2.83E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Big Horn	30003	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
Montana	Big Horn	30003	R	Polycyclic Organic Matter	5.24E-04	5.24E-04	7.53E-04	1.03E-03	9.43E-04	1.13E-03	1.20E-03	1.20E-03	8.08E-08	9.39E-04	2.93E-06	1.48E-06	0.00E+00
Montana	Big Horn	30003	R	7-PAH	6.20E-05	6.20E-05	8.98E-05	1.41E-04	1.30E-04	1.71E-04	1.77E-04	1.77E-04	1.64E-09	1.28E-04	1.30E-06	7.29E-07	0.00E+00
Montana	Big Horn	30003	R	Propylene Dichloride	3.52E-09	3.52E-09	4.47E-09	1.71E-08	7.48E-08	1.45E-07	2.61E-07	2.61E-07	0.00E+00	7.48E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Big Horn	30003	R	Quinoline	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
Montana	Big Horn	30003	R	1,1,2,2-Tetrachloroethane	5.35E-10	5.35E-10	6.79E-10	2.66E-08	4.54E-07	9.08E-07	1.76E-06	1.76E-06	0.00E+00	4.54E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Big Horn	30003	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	6.56E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Big Horn	30003	R	Vinyl Chloride	2.05E-09	2.05E-09	2.60E-09	6.86E-08	1.12E-06	2.25E-06	4.36E-06	4.36E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	R	Acetaldehyde	2.25E-02	2.25E-02	2.25E-02	2.57E-02	2.70E-02	3.30E-02	3.30E-02	3.30E-02	0.00E+00	2.29E-02	2.80E-03	1.34E-03	0.00E+00
Montana	Blaine	30005	R	Acrolein	1.83E-03	1.83E-03	1.83E-03	1.95E-03	1.97E-03	2.14E-03	2.14E-03	2.14E-03	0.00E+00	1.38E-03	4.88E-04	1.03E-04	0.00E+00
Montana	Blaine	30005	R	Acrylonitrile	1.72E-07	1.72E-07	1.72E-07	2.18E-07	2.54E-07	3.71E-07	3.71E-07	3.71E-07	0.00E+00	2.54E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	R	Arsenic Compounds	4.50E-08	4.50E-08	4.50E-08	5.72E-08	5.87E-08	7.38E-08	7.38E-08	7.38E-08	0.00E+00	5.55E-08	2.69E-09	4.88E-10	0.00E+00
Montana	Blaine	30005	R	Benzene	4.88E-01	4.88E-01	4.88E-01	4.90E-01	4.90E-01	4.93E-01	4.93E-01	4.93E-01	0.00E+00	3.07E-03	6.37E-03	8.58E-04	4.80E-01
Montana	Blaine	30005	R	Beryllium Compounds	1.52E-08	1.52E-08	1.52E-08	1.84E-08	1.96E-08	2.54E-08	2.54E-08	2.54E-08	0.00E+00	1.96E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	R	1,3-Butadiene	8.19E-04	8.19E-04	8.19E-04	1.05E-03	9.92E-04	1.11E-03	1.11E-03	1.11E-03	0.00E+00	4.60E-04	4.76E-04	5.64E-05	0.00E+00
Montana	Blaine	30005	R	Cadmium Compounds	3.79E-08	3.79E-08	3.79E-08	5.89E-08	5.33E-08	6.32E-08	6.32E-08	6.32E-08	0.00E+00	5.33E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	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	8.08E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Blaine	30005	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	4.89E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Blaine	30005	R	Chromium Compounds	2.68E-07	2.68E-07	2.68E-07	3.89E-07	3.97E-07	5.33E-07	5.33E-07	5.33E-07	0.00E+00	6.59E-08	1.68E-07	1.63E-07	0.00E+00
Montana	Blaine	30005	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
Montana	Blaine	30005	R	1,3-Dichloropropene	1.77E-04	1.77E-04	1.77E-04	1.94E-04	2.07E-04	2.49E-04	2.49E-04	2.49E-04	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	R	Diesel Particulate Matter	4.60E-02	4.60E-02	4.60E-02	5.09E-02	5.10E-02	5.61E-02	5.61E-02	5.61E-02	0.00E+00	0.00E+00	8.47E-03	4.25E-02	***
Montana	Blaine	30005	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	3.64E-11	0.00E+00	0.00E+00	7.70E-03
Montana	Blaine	30005	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	1.05E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Blaine	30005	R	Ethylene Oxide	1.12E-06	1.12E-06	1.12E-06	2.08E-06	3.86E-06	8.37E-06	8.37E-06	8.37E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	R	Formaldehyde	2.71E-01	2.71E-01	2.71E-01	2.72E-01	2.75E-01	2.82E-01	2.82E-01	2.82E-01	0.00E+00	1.96E-02	3.71E-03	1.65E-03	2.50E-01
Montana	Blaine	30005	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.43E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Blaine	30005	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-12	7.17E-12	7.17E-12	7.17E-12	0.00E+00	2.39E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	R	Lead Compounds	9.22E-07	9.22E-07	9.22E-07	1.65E-06	2.79E-06	5.80E-06	5.80E-06	5.80E-06	0.00E+00	1.17E-06	2.33E-07	1.39E-06	0.00E+00
Montana	Blaine	30005	R	Manganese Compounds	2.11E-06	2.11E-06	2.11E-06	2.54E-06	2.45E-06	2.70E-06	2.70E-06	2.70E-06	0.00E+00	2.20E-06	6.74E-08	1.83E-07	0.00E+00
Montana	Blaine	30005	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	3.67E-07	2.30E-09	4.47E-08	1.50E-03
Montana	Blaine	30005	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	3.41E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Blaine	30005	R	Nickel Compounds	3.31E-07	3.31E-07	3.31E-07	6.09E-07	5.43E-07	6.91E-07	6.91E-07	6.91E-07	0.00E+00	3.27E-07	1.30E-07	8.59E-08	0.00E+00
Montana	Blaine	30005	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.01E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Blaine	30005	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
Montana	Blaine	30005	R	Polycyclic Organic Matter	3.34E-04	3.34E-04	3.34E-04	3.54E-04	3.53E-04	3.71E-04	3.71E-04	3.71E-04	0.00E+00	3.52E-04	1.21E-06	3.07E-07	0.00E+00
Montana	Blaine	30005	R	7-PAH	3.99E-05	3.99E-05	3.99E-05	4.24E-05	4.39E-05	4.94E-05	4.94E-05	4.94E-05	0.00E+00	4.32E-05	5.36E-07	1.47E-07	0.00E+00
Montana	Blaine	30005	R	Propylene Dichloride	5.14E-09	5.14E-09	5.14E-09	7.56E-09	7.92E-09	1.11E-08	1.11E-08	1.11E-08	0.00E+00	7.92E-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 Montana

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
Montana	Blaine	30005	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-11	1.25E-10	1.25E-10	1.25E-10	0.00E+00	4.18E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	R	1,1,2,2-Tetrachloroethane	7.80E-10	7.80E-10	7.80E-10	9.71E-10	1.14E-09	1.68E-09	1.68E-09	1.68E-09	0.00E+00	1.14E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	3.21E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Blaine	30005	R	Vinyl Chloride	2.99E-09	2.99E-09	2.99E-09	6.44E-09	5.69E-09	7.65E-09	7.65E-09	7.65E-09	0.00E+00	5.69E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	Acetaldehyde	3.55E-02	3.55E-02	3.55E-02	3.76E-02	3.76E-02	3.97E-02	3.97E-02	3.97E-02	0.00E+00	1.82E-02	1.21E-02	7.26E-03	0.00E+00
Montana	Broadwater	30007	R	Acrolein	2.26E-02	2.26E-02	2.26E-02	2.43E-02	2.43E-02	2.61E-02	2.61E-02	2.61E-02	0.00E+00	2.08E-02	2.17E-03	1.32E-03	0.00E+00
Montana	Broadwater	30007	R	Acrylonitrile	7.96E-06	7.96E-06	7.96E-06	8.75E-06	8.75E-06	9.54E-06	9.54E-06	9.54E-06	0.00E+00	8.75E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	Arsenic Compounds	1.13E-06	1.13E-06	1.13E-06	1.56E-06	1.56E-06	1.99E-06	1.99E-06	1.99E-06	0.00E+00	1.54E-06	1.31E-08	3.87E-09	0.00E+00
Montana	Broadwater	30007	R	Benzene	5.56E-01	5.56E-01	5.56E-01	5.61E-01	5.61E-01	5.67E-01	5.67E-01	5.67E-01	0.00E+00	3.77E-02	2.52E-02	1.83E-02	4.80E-01
Montana	Broadwater	30007	R	Beryllium Compounds	1.09E-07	1.09E-07	1.09E-07	1.17E-07	1.17E-07	1.25E-07	1.25E-07	1.25E-07	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	1,3-Butadiene	8.50E-03	8.50E-03	8.50E-03	8.68E-03	8.68E-03	8.86E-03	8.86E-03	8.86E-03	0.00E+00	6.30E-03	1.64E-03	7.36E-04	0.00E+00
Montana	Broadwater	30007	R	Cadmium Compounds	4.72E-07	4.72E-07	4.72E-07	5.91E-07	5.91E-07	7.09E-07	7.09E-07	7.09E-07	0.00E+00	5.91E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	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	4.23E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Broadwater	30007	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	3.08E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Broadwater	30007	R	Chromium Compounds	1.10E-05	1.10E-05	1.10E-05	1.13E-05	1.13E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	9.58E-06	8.58E-07	8.88E-07	0.00E+00
Montana	Broadwater	30007	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
Montana	Broadwater	30007	R	1,3-Dichloropropene	7.58E-04	7.58E-04	7.58E-04	8.07E-04	8.07E-04	8.56E-04	8.56E-04	8.56E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	Diesel Particulate Matter	1.07E-01	1.07E-01	1.07E-01	1.09E-01	1.09E-01	1.12E-01	1.12E-01	1.12E-01	0.00E+00	0.00E+00	2.94E-02	7.98E-02	***
Montana	Broadwater	30007	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	5.97E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Broadwater	30007	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	1.01E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Broadwater	30007	R	Ethylene Oxide	1.05E-05	1.05E-05	1.05E-05	1.13E-05	1.13E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	Formaldehyde	3.58E-01	3.58E-01	3.58E-01	3.64E-01	3.64E-01	3.70E-01	3.70E-01	3.70E-01	0.00E+00	8.96E-02	1.51E-02	9.16E-03	2.50E-01
Montana	Broadwater	30007	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	8.90E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Broadwater	30007	R	Hydrazine	7.83E-11	7.83E-11	7.83E-11	9.46E-11	9.46E-11	1.11E-10	1.11E-10	1.11E-10	0.00E+00	9.46E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	Lead Compounds	2.24E-05	2.24E-05	2.24E-05	2.35E-05	2.35E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	1.60E-05	1.17E-06	6.29E-06	0.00E+00
Montana	Broadwater	30007	R	Manganese Compounds	1.41E-04	1.41E-04	1.41E-04	2.04E-04	2.04E-04	2.67E-04	2.67E-04	2.67E-04	0.00E+00	2.02E-04	3.34E-07	9.67E-07	0.00E+00
Montana	Broadwater	30007	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.67E-06	1.15E-08	2.50E-07	1.50E-03
Montana	Broadwater	30007	R	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Broadwater	30007	R	Nickel Compounds	4.80E-06	4.80E-06	4.80E-06	5.29E-06	5.29E-06	5.78E-06	5.78E-06	5.78E-06	0.00E+00	4.18E-06	6.64E-07	4.45E-07	0.00E+00
Montana	Broadwater	30007	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	0.00E+00	6.64E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Broadwater	30007	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
Montana	Broadwater	30007	R	Polycyclic Organic Matter	3.30E-03	3.30E-03	3.30E-03	3.51E-03	3.51E-03	3.72E-03	3.72E-03	3.72E-03	0.00E+00	3.49E-03	6.28E-06	1.00E-05	0.00E+00
Montana	Broadwater	30007	R	7-PAH	5.25E-04	5.25E-04	5.25E-04	5.57E-04	5.57E-04	5.90E-04	5.90E-04	5.90E-04	0.00E+00	5.49E-04	2.79E-06	5.13E-06	0.00E+00
Montana	Broadwater	30007	R	Propylene Dichloride	4.51E-07	4.51E-07	4.51E-07	4.97E-07	4.97E-07	5.43E-07	5.43E-07	5.43E-07	0.00E+00	4.97E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	Quinoline	1.89E-09	1.89E-09	1.89E-09	2.25E-09	2.25E-09	2.61E-09	2.61E-09	2.61E-09	0.00E+00	2.25E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	1,1,2,2-Tetrachloroethane	3.57E-06	3.57E-06	3.57E-06	3.93E-06	3.93E-06	4.28E-06	4.28E-06	4.28E-06	0.00E+00	3.93E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.12E-02	8.12E-02	8.13E-02	8.13E-02	8.13E-02	0.00E+00	2.38E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Broadwater	30007	R	Vinyl Chloride	1.02E-05	1.02E-05	1.02E-05	1.13E-05	1.13E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	Acetaldehyde	3.01E-02	3.01E-02	3.06E-02	4.43E-02	4.64E-02	6.45E-02	6.46E-02	6.46E-02	6.80E-06	2.08E-02	1.85E-02	7.12E-03	0.00E+00
Montana	Carbon	30009	R	Acrolein	1.86E-02	1.86E-02	1.96E-02	2.44E-02	2.70E-02	3.76E-02	3.76E-02	3.76E-02	9.96E-06	2.32E-02	3.01E-03	7.72E-04	0.00E+00
Montana	Carbon	30009	R	Acrylonitrile	8.54E-06	8.54E-06	8.60E-06	1.83E-05	1.71E-05	2.27E-05	2.62E-05	2.62E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	Arsenic Compounds	2.37E-06	2.37E-06	2.62E-06	3.44E-06	5.54E-06	4.47E-06	1.69E-05	1.69E-05	4.42E-06	1.10E-06	2.17E-08	2.92E-09	0.00E+00
Montana	Carbon	30009	R	Benzene	5.43E-01	5.43E-01	5.45E-01	5.67E-01	5.88E-01	6.54E-01	6.54E-01	6.54E-01	2.75E-03	4.77E-02	5.49E-02	3.11E-03	4.80E-01
Montana	Carbon	30009	R	Beryllium Compounds	2.22E-07	2.22E-07	3.49E-07	6.27E-07	6.45E-07	8.87E-07	1.16E-06	1.16E-06	2.69E-07	3.76E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	1,3-Butadiene	6.49E-03	6.49E-03	6.87E-03	7.95E-03	1.42E-02	2.79E-02	2.79E-02	2.79E-02	1.30E-06	9.03E-03	4.93E-03	2.20E-04	0.00E+00
Montana	Carbon	30009	R	Cadmium Compounds	1.24E-06	1.24E-06	1.24E-06	5.70E-06	8.11E-06	7.60E-06	2.72E-05	2.72E-05	7.49E-06	6.22E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	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	3.76E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Carbon	30009	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	3.57E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Carbon	30009	R	Chromium Compounds	1.08E-05	1.08E-05	1.08E-05	3.16E-05	4.57E-05	4.19E-05	1.48E-04	1.48E-04	3.98E-05	1.97E-06	1.51E-06	2.50E-06	0.00E+00
Montana	Carbon	30009	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
Montana	Carbon	30009	R	1,3-Dichloropropene	8.05E-04	8.05E-04	9.88E-04	1.35E-03	3.53E-03	8.33E-03	8.34E-03	8.34E-03	0.00E+00	3.53E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	Diesel Particulate Matter	9.10E-02	9.10E-02	1.07E-01	1.15E-01	1.22E-01	1.52E-01	1.52E-01	1.52E-01	0.00E+00	0.00E+00	3.43E-02	8.77E-02	***
Montana	Carbon	30009	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	9.20E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Carbon	30009	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	2.52E-08	3.25E-06	0.00E+00	0.00E+00	6.10E-02

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Carbon	30009	R	Ethylene Oxide	2.11E-05	2.11E-05	2.24E-05	2.69E-05	8.93E-05	2.19E-04	2.19E-04	2.19E-04	0.00E+00	8.93E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	Formaldehyde	3.35E-01	3.35E-01	3.40E-01	3.63E-01	3.88E-01	4.65E-01	4.65E-01	4.65E-01	1.31E-04	1.03E-01	2.52E-02	1.04E-02	2.50E-01
Montana	Carbon	30009	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Carbon	30009	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	7.07E-12	1.17E-11	1.27E-11	4.32E-11	4.32E-11	0.00E+00	1.17E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	Lead Compounds	1.60E-05	1.60E-05	2.61E-05	3.49E-05	4.54E-05	4.26E-05	1.18E-04	1.18E-04	2.19E-05	1.64E-05	2.14E-06	4.97E-06	0.00E+00
Montana	Carbon	30009	R	Manganese Compounds	3.52E-05	3.52E-05	5.89E-05	7.05E-05	8.61E-05	7.92E-05	2.03E-04	2.03E-04	5.10E-05	3.20E-05	6.15E-07	2.58E-06	0.00E+00
Montana	Carbon	30009	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.87E-06	2.34E-06	2.04E-08	7.15E-07	1.50E-03
Montana	Carbon	30009	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.58E-01	1.60E-01	1.68E-01	1.68E-01	1.68E-01	3.59E-03	6.30E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Carbon	30009	R	Nickel Compounds	4.32E-05	4.32E-05	4.33E-05	1.02E-04	1.45E-04	1.27E-04	4.53E-04	4.53E-04	1.06E-04	3.67E-05	1.15E-06	1.13E-06	0.00E+00
Montana	Carbon	30009	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.44E-01	1.49E-01	1.49E-01	1.49E-01	4.84E-05	3.74E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Carbon	30009	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
Montana	Carbon	30009	R	Polycyclic Organic Matter	3.05E-03	3.05E-03	3.48E-03	4.66E-03	6.56E-03	1.18E-02	1.18E-02	1.18E-02	3.62E-04	6.19E-03	1.06E-05	1.17E-06	0.00E+00
Montana	Carbon	30009	R	7-PAH	4.24E-04	4.24E-04	4.63E-04	5.53E-04	7.61E-04	1.29E-03	1.29E-03	1.29E-03	2.43E-10	7.56E-04	4.73E-06	5.01E-07	0.00E+00
Montana	Carbon	30009	R	Propylene Dichloride	5.01E-07	5.01E-07	5.04E-07	1.08E-06	1.01E-06	1.34E-06	1.54E-06	1.54E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	2.08E-10	2.70E-10	2.53E-10	9.51E-10	9.51E-10	0.00E+00	2.70E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	1,1,2,2-Tetrachloroethane	4.45E-06	4.45E-06	4.48E-06	9.55E-06	8.88E-06	1.19E-05	1.34E-05	1.34E-05	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.13E-02	8.17E-02	8.26E-02	8.26E-02	8.26E-02	3.52E-06	6.96E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Carbon	30009	R	Vinyl Chloride	1.10E-05	1.10E-05	1.10E-05	2.35E-05	2.19E-05	2.92E-05	3.31E-05	3.31E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	Acetaldehyde	3.81E-03	3.81E-03	3.81E-03	4.79E-03	4.79E-03	5.77E-03	5.77E-03	5.77E-03	0.00E+00	3.65E-03	6.65E-04	4.77E-04	0.00E+00
Montana	Carter	30011	R	Acrolein	3.38E-04	3.38E-04	3.38E-04	4.16E-04	4.16E-04	4.93E-04	4.93E-04	4.93E-04	0.00E+00	2.79E-04	1.13E-04	2.30E-05	0.00E+00
Montana	Carter	30011	R	Acrylonitrile	8.43E-06	8.43E-06	8.43E-06	1.57E-05	1.57E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	Arsenic Compounds	8.51E-09	8.51E-09	8.51E-09	1.12E-08	1.12E-08	1.38E-08	1.38E-08	1.38E-08	0.00E+00	1.05E-08	5.49E-10	1.02E-10	0.00E+00
Montana	Carter	30011	R	Benzene	4.82E-01	4.82E-01	4.82E-01	4.83E-01	4.83E-01	4.83E-01	4.83E-01	4.83E-01	0.00E+00	7.03E-04	1.53E-03	3.01E-04	4.80E-01
Montana	Carter	30011	R	Beryllium Compounds	2.42E-09	2.42E-09	2.42E-09	3.55E-09	3.55E-09	4.67E-09	4.67E-09	4.67E-09	0.00E+00	3.55E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	1,3-Butadiene	1.79E-04	1.79E-04	1.79E-04	2.31E-04	2.31E-04	2.83E-04	2.83E-04	2.83E-04	0.00E+00	9.37E-05	1.16E-04	2.09E-05	0.00E+00
Montana	Carter	30011	R	Cadmium Compounds	1.41E-08	1.41E-08	1.41E-08	1.92E-08	1.92E-08	2.42E-08	2.42E-08	2.42E-08	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	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	2.31E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Carter	30011	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.40E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Carter	30011	R	Chromium Compounds	8.08E-08	8.08E-08	8.08E-08	8.81E-08	8.81E-08	9.53E-08	9.53E-08	9.53E-08	0.00E+00	1.42E-08	3.63E-08	3.76E-08	0.00E+00
Montana	Carter	30011	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
Montana	Carter	30011	R	1,3-Dichloropropene	2.39E-05	2.39E-05	2.39E-05	3.59E-05	3.59E-05	4.79E-05	4.79E-05	4.79E-05	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	Diesel Particulate Matter	4.57E-02	4.57E-02	4.57E-02	4.80E-02	4.80E-02	5.03E-02	5.03E-02	5.03E-02	0.00E+00	0.00E+00	1.03E-02	3.77E-02	***
Montana	Carter	30011	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	9.26E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Carter	30011	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	1.97E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Carter	30011	R	Ethylene Oxide	1.81E-08	1.81E-08	1.81E-08	4.15E-08	4.15E-08	6.49E-08	6.49E-08	6.49E-08	0.00E+00	4.15E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	Formaldehyde	2.53E-01	2.53E-01	2.53E-01	2.54E-01	2.54E-01	2.55E-01	2.55E-01	2.55E-01	0.00E+00	2.98E-03	8.36E-04	4.45E-04	2.50E-01
Montana	Carter	30011	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	1.54E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Carter	30011	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	1.14E-10	1.14E-10	2.27E-10	2.27E-10	2.27E-10	0.00E+00	1.14E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	Lead Compounds	1.95E-07	1.95E-07	1.95E-07	2.72E-07	2.72E-07	3.49E-07	3.49E-07	3.49E-07	0.00E+00	2.21E-07	5.03E-08	0.00E+00	0.00E+00
Montana	Carter	30011	R	Manganese Compounds	4.30E-07	4.30E-07	4.30E-07	5.75E-07	5.75E-07	7.21E-07	7.21E-07	7.21E-07	0.00E+00	5.20E-07	1.45E-08	4.12E-08	0.00E+00
Montana	Carter	30011	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.81E-07	4.81E-10	1.05E-08	1.50E-03
Montana	Carter	30011	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	1.13E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Carter	30011	R	Nickel Compounds	9.74E-08	9.74E-08	9.74E-08	1.03E-07	1.03E-07	1.08E-07	1.08E-07	1.08E-07	0.00E+00	5.56E-08	2.82E-08	1.90E-08	0.00E+00
Montana	Carter	30011	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	3.87E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Carter	30011	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
Montana	Carter	30011	R	Polycyclic Organic Matter	5.04E-05	5.04E-05	5.04E-05	8.03E-05	8.03E-05	1.10E-04	1.10E-04	1.10E-04	0.00E+00	7.99E-05	2.61E-07	1.21E-07	0.00E+00
Montana	Carter	30011	R	7-PAH	6.23E-06	6.23E-06	6.23E-06	9.74E-06	9.74E-06	1.32E-05	1.32E-05	1.32E-05	0.00E+00	9.56E-06	1.16E-07	6.18E-08	0.00E+00
Montana	Carter	30011	R	Propylene Dichloride	5.09E-07	5.09E-07	5.09E-07	9.51E-07	9.51E-07	1.39E-06	1.39E-06	1.39E-06	0.00E+00	9.51E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	6.61E-10	6.61E-10	1.32E-09	1.32E-09	1.32E-09	0.00E+00	6.61E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	1,1,2,2-Tetrachloroethane	4.66E-06	4.66E-06	4.66E-06	8.64E-06	8.64E-06	1.26E-05	1.26E-05	1.26E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	2.02E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Carter	30011	R	Vinyl Chloride	1.15E-05	1.15E-05	1.15E-05	2.13E-05	2.13E-05	3.12E-05	3.12E-05	3.12E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	Acetaldehyde	2.95E-02	3.21E-02	9.89E-02	1.34E-01	1.25E-01	1.62E-01	1.79E-01	1.80E-01	2.58E-05	1.51E-02	7.55E-02	3.47E-02	0.00E+00
Montana	Cascade	30013	U	Acrolein	7.60E-03	9.31E-03	2.68E-02	3.26E-02	3.11E-02	3.90E-02	4.29E-02	4.43E-02	5.03E-09	1.38E-02	1.04E-02	6.82E-03	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Cascade	30013	U	Acrylonitrile	2.52E-05	3.37E-05	5.16E-05	6.11E-05	5.54E-05	6.49E-05	6.79E-05	6.85E-05	0.00E+00	5.54E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	Arsenic Compounds	1.10E-06	1.35E-06	1.46E-05	2.25E-05	5.01E-05	4.60E-05	5.79E-05	1.08E-04	3.92E-05	1.09E-05	6.02E-08	4.26E-08	0.00E+00
Montana	Cascade	30013	U	Benzene	5.28E-01	5.33E-01	7.38E-01	8.73E-01	8.63E-01	9.98E-01	1.10E+00	1.21E+00	1.51E-02	3.76E-02	2.80E-01	5.02E-02	4.80E-01
Montana	Cascade	30013	U	Beryllium Compounds	9.23E-08	1.65E-07	2.36E-06	4.75E-06	4.69E-06	6.75E-06	9.49E-06	1.04E-05	9.99E-07	3.69E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	1,3-Butadiene	3.79E-03	4.06E-03	2.54E-02	4.29E-02	4.14E-02	5.70E-02	6.66E-02	8.05E-02	2.14E-08	3.79E-03	2.95E-02	8.10E-03	0.00E+00
Montana	Cascade	30013	U	Cadmium Compounds	2.09E-06	2.41E-06	1.44E-05	2.40E-05	5.64E-05	5.61E-05	8.01E-05	1.66E-04	5.02E-05	6.17E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	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	1.85E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Cascade	30013	U	Chloroform	8.30E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	0.00E+00	2.48E-04	0.00E+00	0.00E+00	8.30E-02
Montana	Cascade	30013	U	Chromium Compounds	7.64E-06	9.78E-06	5.74E-05	9.90E-05	1.73E-04	2.30E-04	3.53E-04	4.18E-04	1.52E-04	1.11E-05	3.95E-06	5.97E-06	0.00E+00
Montana	Cascade	30013	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
Montana	Cascade	30013	U	1,3-Dichloropropene	5.36E-04	1.13E-03	1.79E-02	3.03E-02	3.28E-02	4.97E-02	5.82E-02	6.95E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	Diesel Particulate Matter	1.03E-01	1.14E-01	2.94E-01	4.07E-01	3.89E-01	5.26E-01	5.75E-01	5.81E-01	0.00E+00	0.00E+00	7.56E-02	3.14E-01	***
Montana	Cascade	30013	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	4.53E-08	0.00E+00	0.00E+00	7.70E-03
Montana	Cascade	30013	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.34E-05	0.00E+00	0.00E+00	6.10E-02
Montana	Cascade	30013	U	Ethylene Oxide	1.52E-05	2.28E-05	2.65E-04	6.50E-04	7.20E-04	9.26E-04	1.59E-03	1.94E-03	0.00E+00	7.20E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	Formaldehyde	2.96E-01	3.07E-01	4.13E-01	4.67E-01	4.62E-01	5.31E-01	5.57E-01	5.76E-01	4.94E-04	5.10E-02	1.08E-01	5.22E-02	2.50E-01
Montana	Cascade	30013	U	Hexachlorobenzene	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	0.00E+00	1.80E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Cascade	30013	U	Hydrazine	7.31E-11	7.68E-11	2.12E-09	4.41E-09	7.99E-09	1.17E-08	2.00E-08	2.70E-08	0.00E+00	7.99E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	Lead Compounds	1.18E-04	1.80E-04	7.89E-04	1.44E-03	1.81E-03	2.23E-03	2.55E-03	4.55E-03	1.79E-04	1.27E-04	5.63E-06	1.50E-03	0.00E+00
Montana	Cascade	30013	U	Manganese Compounds	2.64E-05	2.82E-05	3.02E-04	5.88E-04	6.18E-04	8.82E-04	1.24E-03	1.24E-03	2.01E-04	4.07E-04	1.64E-06	8.06E-06	0.00E+00
Montana	Cascade	30013	U	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	6.29E-06	2.36E-05	5.44E-08	1.36E-06	1.50E-03
Montana	Cascade	30013	U	Methylene Chloride	1.51E-01	1.52E-01	1.84E-01	2.19E-01	2.14E-01	2.44E-01	2.69E-01	2.89E-01	0.00E+00	6.36E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Cascade	30013	U	Nickel Compounds	2.19E-05	2.88E-05	2.18E-04	3.15E-04	5.28E-04	7.23E-04	1.04E-03	1.22E-03	4.29E-04	9.20E-05	3.03E-06	4.64E-06	0.00E+00
Montana	Cascade	30013	U	Perchloroethylene	1.41E-01	1.41E-01	1.64E-01	1.86E-01	1.84E-01	2.04E-01	2.13E-01	2.39E-01	0.00E+00	4.42E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Cascade	30013	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
Montana	Cascade	30013	U	Polycyclic Organic Matter	1.37E-03	1.45E-03	1.59E-02	3.04E-02	2.81E-02	3.99E-02	4.90E-02	5.75E-02	1.99E-03	2.61E-02	2.75E-05	2.91E-05	0.00E+00
Montana	Cascade	30013	U	7-PAH	1.19E-04	1.96E-04	1.02E-03	1.48E-03	1.57E-03	2.28E-03	2.62E-03	3.00E-03	0.00E+00	1.55E-03	1.22E-05	6.57E-06	0.00E+00
Montana	Cascade	30013	U	Propylene Dichloride	1.45E-06	1.94E-06	3.15E-06	3.62E-06	3.32E-06	3.91E-06	4.13E-06	4.35E-06	0.00E+00	3.32E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	Quinoline	4.48E-10	7.79E-10	8.12E-09	1.39E-08	2.27E-08	3.21E-08	5.36E-08	6.96E-08	0.00E+00	2.27E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	1,1,2,2-Tetrachloroethane	1.25E-05	1.67E-05	2.50E-05	2.97E-05	2.70E-05	3.16E-05	3.23E-05	3.32E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	Trichloroethylene	8.12E-02	8.13E-02	8.59E-02	9.11E-02	9.23E-02	9.84E-02	1.04E-01	1.09E-01	0.00E+00	1.13E-02	0.00E+00	0.00E+00	8.10E-02
Montana	Cascade	30013	U	Vinyl Chloride	3.07E-05	4.12E-05	6.25E-05	7.40E-05	6.72E-05	7.87E-05	8.16E-05	8.30E-05	0.00E+00	6.72E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	Acetaldehyde	4.30E-03	4.30E-03	4.30E-03	4.47E-03	5.95E-03	9.08E-03	9.08E-03	9.08E-03	0.00E+00	2.03E-03	2.21E-03	1.70E-03	0.00E+00
Montana	Chouteau	30015	R	Acrolein	7.87E-04	7.87E-04	7.87E-04	1.91E-03	2.15E-03	3.76E-03	3.76E-03	3.76E-03	0.00E+00	1.69E-03	3.73E-04	9.43E-05	0.00E+00
Montana	Chouteau	30015	R	Acrylonitrile	1.27E-07	1.27E-07	1.27E-07	1.75E-07	3.41E-07	7.21E-07	7.21E-07	7.21E-07	0.00E+00	3.41E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	Arsenic Compounds	2.48E-08	2.48E-08	2.48E-08	5.65E-08	5.70E-08	8.96E-08	8.96E-08	8.96E-08	0.00E+00	5.46E-08	2.01E-09	3.70E-10	0.00E+00
Montana	Chouteau	30015	R	Benzene	4.87E-01	4.87E-01	4.87E-01	4.88E-01	4.90E-01	4.95E-01	4.95E-01	4.95E-01	0.00E+00	3.56E-03	5.13E-03	1.18E-03	4.80E-01
Montana	Chouteau	30015	R	Beryllium Compounds	7.72E-09	7.72E-09	7.72E-09	1.72E-08	1.88E-08	3.14E-08	3.14E-08	3.14E-08	0.00E+00	1.88E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	1,3-Butadiene	4.52E-04	4.52E-04	4.52E-04	8.60E-04	1.02E-03	1.75E-03	1.75E-03	1.75E-03	0.00E+00	5.28E-04	4.03E-04	8.87E-05	0.00E+00
Montana	Chouteau	30015	R	Cadmium Compounds	3.54E-08	3.54E-08	3.54E-08	5.70E-08	5.16E-08	6.24E-08	6.24E-08	6.24E-08	0.00E+00	5.16E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	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	6.19E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Chouteau	30015	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	4.03E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Chouteau	30015	R	Chromium Compounds	2.27E-07	2.27E-07	2.27E-07	2.95E-07	3.14E-07	4.21E-07	4.21E-07	4.21E-07	0.00E+00	6.03E-08	1.23E-07	1.31E-07	0.00E+00
Montana	Chouteau	30015	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
Montana	Chouteau	30015	R	1,3-Dichloropropene	8.64E-05	8.64E-05	8.64E-05	1.75E-04	1.52E-04	1.95E-04	1.95E-04	1.95E-04	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	Diesel Particulate Matter	7.64E-02	7.64E-02	7.64E-02	8.81E-02	9.13E-02	1.09E-01	1.09E-01	1.09E-01	0.00E+00	0.00E+00	1.38E-02	7.74E-02	***
Montana	Chouteau	30015	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	6.06E-10	0.00E+00	0.00E+00	7.70E-03
Montana	Chouteau	30015	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	2.72E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Chouteau	30015	R	Ethylene Oxide	2.34E-06	2.34E-06	2.34E-06	6.68E-06	7.99E-06	1.50E-05	1.50E-05	1.50E-05	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	Formaldehyde	2.56E-01	2.56E-01	2.56E-01	2.61E-01	2.63E-01	2.71E-01	2.71E-01	2.71E-01	0.00E+00	7.73E-03	2.97E-03	1.88E-03	2.50E-01
Montana	Chouteau	30015	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	8.52E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Chouteau	30015	R	Hydrazine	1.22E-11	1.22E-11	1.22E-11	8.02E-11	1.50E-10	3.57E-10	3.57E-10	3.57E-10	0.00E+00	1.50E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	Lead Compounds	7.87E-07	7.87E-07	7.87E-07	1.73E-06	1.47E-06	1.90E-06	1.90E-06	1.90E-06	0.00E+00	1.30E-06	1.71E-07	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	Manganese Compounds	1.20E-06	1.20E-06	1.20E-06	2.58E-06	2.18E-06	2.75E-06	2.75E-06	2.75E-06	0.00E+00	1.98E-06	4.99E-08	1.46E-07	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Chouteau	30015	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	3.55E-07	1.68E-09	3.59E-08	1.50E-03
Montana	Chouteau	30015	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	3.27E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Chouteau	30015	R	Nickel Compounds	2.43E-07	2.43E-07	2.43E-07	6.83E-07	6.26E-07	9.52E-07	9.52E-07	9.52E-07	0.00E+00	4.61E-07	9.62E-08	6.86E-08	0.00E+00
Montana	Chouteau	30015	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	9.60E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Chouteau	30015	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
Montana	Chouteau	30015	R	Polycyclic Organic Matter	2.41E-04	2.41E-04	2.41E-04	2.82E-04	3.73E-04	5.97E-04	5.97E-04	5.97E-04	0.00E+00	3.72E-04	8.85E-07	4.19E-07	0.00E+00
Montana	Chouteau	30015	R	7-PAH	1.66E-05	1.66E-05	1.66E-05	4.00E-05	4.62E-05	8.20E-05	8.20E-05	8.20E-05	0.00E+00	4.56E-05	3.93E-07	2.14E-07	0.00E+00
Montana	Chouteau	30015	R	Propylene Dichloride	6.04E-09	6.04E-09	6.04E-09	7.46E-09	1.92E-08	4.41E-08	4.41E-08	4.41E-08	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	Quinoline	9.93E-11	9.93E-11	9.93E-11	4.13E-10	6.51E-10	1.44E-09	1.44E-09	1.44E-09	0.00E+00	6.51E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	1,1,2,2-Tetrachloroethane	7.77E-10	7.77E-10	7.77E-10	7.51E-09	7.15E-08	2.06E-07	2.06E-07	2.06E-07	0.00E+00	7.15E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	4.24E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Chouteau	30015	R	Vinyl Chloride	6.11E-09	6.11E-09	6.11E-09	3.15E-08	1.96E-07	5.52E-07	5.52E-07	5.52E-07	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	Acetaldehyde	2.90E-03	2.90E-03	3.77E-03	2.13E-02	1.97E-02	3.39E-02	3.68E-02	3.68E-02	0.00E+00	6.37E-03	8.56E-03	4.79E-03	0.00E+00
Montana	Custer	30017	U	Acrolein	3.80E-04	3.80E-04	4.92E-04	3.17E-03	2.95E-03	4.93E-03	5.80E-03	5.80E-03	0.00E+00	7.66E-04	1.26E-03	9.32E-04	0.00E+00
Montana	Custer	30017	U	Acrylonitrile	2.61E-06	2.61E-06	3.92E-06	7.31E-06	8.04E-06	1.32E-05	1.32E-05	1.32E-05	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	Arsenic Compounds	3.18E-08	3.18E-08	4.72E-08	2.58E-06	5.84E-06	1.33E-05	1.33E-05	1.33E-05	0.00E+00	5.79E-06	4.23E-08	8.22E-09	0.00E+00
Montana	Custer	30017	U	Benzene	4.83E-01	4.83E-01	4.85E-01	5.52E-01	6.26E-01	8.06E-01	8.06E-01	8.06E-01	0.00E+00	9.18E-02	4.11E-02	1.35E-02	4.80E-01
Montana	Custer	30017	U	Beryllium Compounds	8.91E-09	8.91E-09	1.35E-08	8.58E-07	1.88E-06	4.26E-06	4.26E-06	4.26E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	1,3-Butadiene	2.02E-04	2.02E-04	2.84E-04	4.76E-03	6.64E-03	1.37E-02	1.43E-02	1.43E-02	0.00E+00	8.60E-05	4.57E-03	1.99E-03	0.00E+00
Montana	Custer	30017	U	Cadmium Compounds	1.00E-07	1.00E-07	1.51E-07	1.39E-06	2.77E-06	6.11E-06	6.11E-06	6.11E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	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	3.97E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Custer	30017	U	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	6.88E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Custer	30017	U	Chromium Compounds	4.20E-07	4.20E-07	6.10E-07	5.76E-06	8.82E-06	1.87E-05	1.87E-05	1.87E-05	0.00E+00	4.92E-06	2.84E-06	1.07E-06	0.00E+00
Montana	Custer	30017	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
Montana	Custer	30017	U	1,3-Dichloropropene	8.29E-05	8.29E-05	1.26E-04	6.44E-03	9.16E-03	1.96E-02	1.96E-02	1.96E-02	0.00E+00	9.16E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	Diesel Particulate Matter	4.50E-02	4.50E-02	4.58E-02	1.23E-01	1.82E-01	3.48E-01	3.48E-01	3.48E-01	0.00E+00	0.00E+00	1.54E-02	1.66E-01	***
Montana	Custer	30017	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	6.20E-08	0.00E+00	0.00E+00	7.70E-03
Montana	Custer	30017	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	0.00E+00	4.45E-05	0.00E+00	0.00E+00	6.10E-02
Montana	Custer	30017	U	Ethylene Oxide	5.69E-06	5.69E-06	8.80E-06	6.84E-04	2.01E-03	4.69E-03	4.69E-03	4.69E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	Formaldehyde	2.54E-01	2.54E-01	2.55E-01	2.81E-01	2.94E-01	3.37E-01	3.43E-01	3.43E-01	0.00E+00	2.13E-02	1.51E-02	7.48E-03	2.50E-01
Montana	Custer	30017	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	1.60E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Custer	30017	U	Hydrazine	1.48E-11	1.48E-11	1.60E-11	7.16E-09	2.89E-08	6.87E-08	6.87E-08	6.87E-08	0.00E+00	2.89E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	Lead Compounds	5.59E-06	5.59E-06	7.99E-06	2.22E-04	4.26E-04	7.52E-04	1.14E-03	1.14E-03	0.00E+00	2.59E-04	4.08E-06	1.63E-04	0.00E+00
Montana	Custer	30017	U	Manganese Compounds	1.41E-06	1.41E-06	2.05E-06	8.50E-05	1.17E-04	2.48E-04	2.48E-04	2.48E-04	0.00E+00	1.14E-04	1.18E-06	1.66E-06	0.00E+00
Montana	Custer	30017	U	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	0.00E+00	7.31E-06	4.01E-08	2.13E-07	1.50E-03
Montana	Custer	30017	U	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.67E-01	1.99E-01	2.63E-01	2.63E-01	2.63E-01	0.00E+00	4.85E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Custer	30017	U	Nickel Compounds	4.55E-07	4.55E-07	6.79E-07	3.47E-05	1.07E-04	2.49E-04	2.49E-04	2.49E-04	0.00E+00	1.04E-04	2.15E-06	1.00E-06	0.00E+00
Montana	Custer	30017	U	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.44E-01	1.52E-01	1.68E-01	1.68E-01	1.68E-01	0.00E+00	1.21E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Custer	30017	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
Montana	Custer	30017	U	Polycyclic Organic Matter	9.43E-05	9.43E-05	1.43E-04	6.66E-03	1.26E-02	2.81E-02	2.81E-02	2.81E-02	0.00E+00	1.26E-02	1.96E-05	5.10E-06	0.00E+00
Montana	Custer	30017	U	7-PAH	6.06E-06	6.06E-06	8.67E-06	2.68E-04	3.44E-04	7.20E-04	7.20E-04	7.20E-04	0.00E+00	3.34E-04	8.72E-06	1.72E-06	0.00E+00
Montana	Custer	30017	U	Propylene Dichloride	1.50E-07	1.50E-07	2.24E-07	5.80E-07	9.46E-07	1.89E-06	1.89E-06	1.89E-06	0.00E+00	9.46E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	Quinoline	2.74E-10	2.74E-10	3.11E-10	2.49E-08	7.47E-08	1.74E-07	1.74E-07	1.74E-07	0.00E+00	7.47E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	1,1,2,2-Tetrachloroethane	1.26E-06	1.26E-06	1.90E-06	3.09E-06	2.51E-06	3.14E-06	3.14E-06	3.14E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.40E-02	9.15E-02	1.06E-01	1.06E-01	1.06E-01	0.00E+00	1.05E-02	0.00E+00	0.00E+00	8.10E-02
Montana	Custer	30017	U	Vinyl Chloride	3.12E-06	3.12E-06	4.70E-06	8.33E-06	8.32E-06	1.27E-05	1.27E-05	1.27E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Daniels	30019	R	Acetaldehyde	4.76E-03	4.76E-03	4.76E-03	4.76E-03	4.76E-03	4.76E-03	4.76E-03	4.76E-03	0.00E+00	5.07E-04	2.53E-03	1.72E-03	0.00E+00
Montana	Daniels	30019	R	Acrolein	5.27E-04	5.27E-04	5.27E-04	5.27E-04	5.27E-04	5.27E-04	5.27E-04	5.27E-04	0.00E+00	1.00E-05	4.36E-04	8.06E-05	0.00E+00
Montana	Daniels	30019	R	Acrylonitrile	2.13E-07	2.13E-07	2.13E-07	2.13E-07	2.13E-07	2.13E-07	2.13E-07	2.13E-07	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Daniels	30019	R	Arsenic Compounds	4.13E-08	4.13E-08	4.13E-08	4.13E-08	4.13E-08	4.13E-08	4.13E-08	4.13E-08	0.00E+00	3.89E-08	2.02E-09	3.87E-10	0.00E+00
Montana	Daniels	30019	R	Benzene	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	0.00E+00	3.46E-04	5.81E-03	7.71E-04	4.80E-01
Montana	Daniels	30019	R	Beryllium Compounds	1.32E-08	1.32E-08	1.32E-08	1.32E-08	1.32E-08	1.32E-08	1.32E-08	1.32E-08	0.00E+00	1.32E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Daniels	30019	R	1,3-Butadiene	5.13E-04	5.13E-04	5.13E-04	5.13E-04	5.13E-04	5.13E-04	5.13E-04	5.13E-04	0.00E+00	4.27E-08	4.42E-04	7.17E-05	0.00E+00
Montana	Daniels	30019	R	Cadmium Compounds	5.52E-08	5.52E-08	5.52E-08	5.52E-08	5.52E-08	5.52E-08	5.52E-08	5.52E-08	0.00E+00	5.52E-08	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 Montana

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
Montana	Daniels	30019	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	6.83E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Daniels	30019	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	4.39E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Daniels	30019	R	Chromium Compounds	3.11E-07	3.11E-07	3.11E-07	3.11E-07	3.11E-07	3.11E-07	3.11E-07	3.11E-07	0.00E+00	4.72E-08	1.31E-07	1.33E-07	0.00E+00
Montana	Daniels	30019	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
Montana	Daniels	30019	R	1,3-Dichloropropene	1.24E-04	1.24E-04	1.24E-04	1.24E-04	1.24E-04	1.24E-04	1.24E-04	1.24E-04	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Daniels	30019	R	Diesel Particulate Matter	6.98E-02	6.98E-02	6.98E-02	6.98E-02	6.98E-02	6.98E-02	6.98E-02	6.98E-02	0.00E+00	0.00E+00	8.20E-03	6.16E-02	***
Montana	Daniels	30019	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Daniels	30019	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	1.62E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Daniels	30019	R	Ethylene Oxide	4.09E-06	4.09E-06	4.09E-06	4.09E-06	4.09E-06	4.09E-06	4.09E-06	4.09E-06	0.00E+00	4.09E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Daniels	30019	R	Formaldehyde	2.56E-01	2.56E-01	2.56E-01	2.56E-01	2.56E-01	2.56E-01	2.56E-01	2.56E-01	0.00E+00	5.53E-04	3.30E-03	1.96E-03	2.50E-01
Montana	Daniels	30019	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	1.06E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Daniels	30019	R	Hydrazine	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
Montana	Daniels	30019	R	Lead Compounds	7.86E-07	7.86E-07	7.86E-07	7.86E-07	7.86E-07	7.86E-07	7.86E-07	7.86E-07	0.00E+00	6.05E-07	1.81E-07	0.00E+00	0.00E+00
Montana	Daniels	30019	R	Manganese Compounds	1.98E-06	1.98E-06	1.98E-06	1.98E-06	1.98E-06	1.98E-06	1.98E-06	1.98E-06	0.00E+00	1.78E-06	5.28E-08	1.47E-07	0.00E+00
Montana	Daniels	30019	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	4.63E-07	1.74E-09	3.67E-08	1.50E-03
Montana	Daniels	30019	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	2.11E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Daniels	30019	R	Nickel Compounds	4.36E-07	4.36E-07	4.36E-07	4.36E-07	4.36E-07	4.36E-07	4.36E-07	4.36E-07	0.00E+00	2.65E-07	1.02E-07	6.91E-08	0.00E+00
Montana	Daniels	30019	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	4.10E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Daniels	30019	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
Montana	Daniels	30019	R	Polycyclic Organic Matter	1.18E-04	1.18E-04	1.18E-04	1.18E-04	1.18E-04	1.18E-04	1.18E-04	1.18E-04	0.00E+00	1.17E-04	9.37E-07	2.15E-07	0.00E+00
Montana	Daniels	30019	R	7-PAH	6.53E-06	6.53E-06	6.53E-06	6.53E-06	6.53E-06	6.53E-06	6.53E-06	6.53E-06	0.00E+00	6.01E-06	4.16E-07	1.08E-07	0.00E+00
Montana	Daniels	30019	R	Propylene Dichloride	6.37E-09	6.37E-09	6.37E-09	6.37E-09	6.37E-09	6.37E-09	6.37E-09	6.37E-09	0.00E+00	6.37E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Daniels	30019	R	Quinoline	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
Montana	Daniels	30019	R	1,1,2,2-Tetrachloroethane	9.67E-10	9.67E-10	9.67E-10	9.67E-10	9.67E-10	9.67E-10	9.67E-10	9.67E-10	0.00E+00	9.67E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Daniels	30019	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	2.35E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Daniels	30019	R	Vinyl Chloride	3.70E-09	3.70E-09	3.70E-09	3.70E-09	3.70E-09	3.70E-09	3.70E-09	3.70E-09	0.00E+00	3.70E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	Acetaldehyde	7.48E-03	7.48E-03	7.85E-03	1.63E-02	1.65E-02	2.51E-02	2.57E-02	2.57E-02	2.99E-08	4.19E-03	8.37E-03	3.93E-03	0.00E+00
Montana	Dawson	30021	U	Acrolein	1.01E-03	1.01E-03	1.04E-03	2.29E-03	2.36E-03	3.67E-03	3.82E-03	3.82E-03	1.52E-08	4.93E-04	1.30E-03	5.61E-04	0.00E+00
Montana	Dawson	30021	U	Acrylonitrile	5.95E-07	5.95E-07	6.09E-07	6.44E-07	6.41E-07	6.72E-07	6.78E-07	6.78E-07	0.00E+00	6.41E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	Arsenic Compounds	1.54E-07	1.54E-07	1.72E-07	1.08E-06	1.07E-06	1.98E-06	1.98E-06	1.98E-06	3.06E-08	1.02E-06	1.94E-08	3.20E-09	0.00E+00
Montana	Dawson	30021	U	Benzene	4.91E-01	4.91E-01	4.91E-01	5.27E-01	5.27E-01	5.62E-01	5.62E-01	5.62E-01	1.08E-07	7.46E-03	3.11E-02	8.21E-03	4.80E-01
Montana	Dawson	30021	U	Beryllium Compounds	2.66E-08	2.66E-08	3.84E-08	3.59E-07	3.53E-07	6.68E-07	6.68E-07	6.68E-07	1.60E-09	3.52E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	1,3-Butadiene	5.97E-04	5.97E-04	6.79E-04	4.39E-03	4.39E-03	8.10E-03	8.20E-03	8.20E-03	0.00E+00	1.46E-04	3.16E-03	1.08E-03	0.00E+00
Montana	Dawson	30021	U	Cadmium Compounds	1.35E-07	1.35E-07	1.50E-07	5.85E-07	5.77E-07	1.00E-06	1.01E-06	1.01E-06	3.96E-09	5.73E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	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	2.15E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Dawson	30021	U	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	2.87E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Dawson	30021	U	Chromium Compounds	8.37E-07	8.37E-07	8.87E-07	3.03E-06	3.01E-06	5.13E-06	5.14E-06	5.14E-06	1.99E-08	1.06E-06	1.29E-06	6.31E-07	0.00E+00
Montana	Dawson	30021	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
Montana	Dawson	30021	U	1,3-Dichloropropene	1.73E-04	1.73E-04	3.43E-04	3.54E-03	3.45E-03	6.56E-03	6.56E-03	6.56E-03	0.00E+00	3.45E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	Diesel Particulate Matter	7.59E-02	7.59E-02	7.90E-02	1.20E-01	1.18E-01	1.57E-01	1.58E-01	1.58E-01	0.00E+00	0.00E+00	1.58E-02	1.02E-01	***
Montana	Dawson	30021	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	1.21E-11	0.00E+00	0.00E+00	7.70E-03
Montana	Dawson	30021	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	3.32E-09	2.95E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Dawson	30021	U	Ethylene Oxide	5.01E-06	5.01E-06	7.40E-06	6.67E-05	6.55E-05	1.24E-04	1.24E-04	1.24E-04	0.00E+00	6.55E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	Formaldehyde	2.59E-01	2.59E-01	2.59E-01	2.76E-01	2.76E-01	2.92E-01	2.93E-01	2.93E-01	2.21E-08	7.38E-03	1.31E-02	5.51E-03	2.50E-01
Montana	Dawson	30021	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.18E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Dawson	30021	U	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-13	6.34E-13	1.27E-12	1.27E-12	0.00E+00	3.17E-13	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	Lead Compounds	1.10E-05	1.10E-05	1.82E-05	5.28E-05	8.07E-05	1.43E-04	2.06E-04	2.06E-04	3.24E-08	1.41E-05	1.85E-06	6.48E-05	0.00E+00
Montana	Dawson	30021	U	Manganese Compounds	2.30E-06	2.30E-06	3.57E-06	3.10E-05	3.04E-05	5.71E-05	5.72E-05	5.72E-05	3.73E-08	2.89E-05	5.34E-07	8.64E-07	0.00E+00
Montana	Dawson	30021	U	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	3.30E-08	2.04E-06	1.80E-08	1.47E-07	1.50E-03
Montana	Dawson	30021	U	Methylene Chloride	1.50E-01	1.50E-01	1.51E-01	1.56E-01	1.56E-01	1.62E-01	1.62E-01	1.62E-01	2.06E-08	6.21E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Dawson	30021	U	Nickel Compounds	1.07E-06	1.07E-06	1.39E-06	1.06E-05	1.04E-05	1.94E-05	1.94E-05	1.94E-05	2.09E-08	8.92E-06	9.86E-07	4.75E-07	0.00E+00
Montana	Dawson	30021	U	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.44E-01	1.44E-01	1.48E-01	1.48E-01	1.48E-01	3.05E-09	4.07E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Dawson	30021	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
Montana	Dawson	30021	U	Polycyclic Organic Matter	1.94E-04	1.94E-04	3.21E-04	2.99E-03	2.93E-03	5.53E-03	5.53E-03	5.53E-03	1.58E-09	2.92E-03	9.04E-06	2.81E-06	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Dawson	30021	U	7-PAH	1.20E-05	1.20E-05	1.77E-05	1.48E-04	1.45E-04	2.72E-04	2.72E-04	2.72E-04	3.18E-11	1.40E-04	4.02E-06	1.08E-06	0.00E+00
Montana	Dawson	30021	U	Propylene Dichloride	1.78E-08	1.78E-08	1.84E-08	1.95E-08	1.92E-08	2.01E-08	2.02E-08	2.02E-08	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-11	2.69E-11	5.39E-11	5.39E-11	0.00E+00	1.35E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	1,1,2,2-Tetrachloroethane	2.70E-09	2.70E-09	2.76E-09	2.92E-09	2.90E-09	3.05E-09	3.07E-09	3.07E-09	0.00E+00	2.90E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.19E-02	8.19E-02	8.26E-02	8.26E-02	8.26E-02	0.00E+00	8.58E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Dawson	30021	U	Vinyl Chloride	1.04E-08	1.04E-08	1.10E-08	1.17E-08	1.16E-08	1.22E-08	1.25E-08	1.25E-08	0.00E+00	1.16E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	Acetaldehyde	4.27E-02	4.27E-02	4.72E-02	9.37E-02	9.16E-02	1.36E-01	1.36E-01	1.36E-01	0.00E+00	6.17E-02	2.18E-02	8.18E-03	0.00E+00
Montana	Deer Lodge	30023	U	Acrolein	3.58E-02	3.58E-02	3.74E-02	7.65E-02	7.58E-02	1.14E-01	1.14E-01	1.14E-01	0.00E+00	7.11E-02	3.42E-03	1.23E-03	0.00E+00
Montana	Deer Lodge	30023	U	Acrylonitrile	2.68E-06	2.68E-06	5.50E-06	8.55E-06	7.82E-06	1.01E-05	1.15E-05	1.15E-05	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	Arsenic Compounds	3.96E-07	3.96E-07	5.41E-07	2.58E-06	2.51E-06	4.49E-06	4.49E-06	4.49E-06	0.00E+00	2.44E-06	6.45E-08	1.36E-08	0.00E+00
Montana	Deer Lodge	30023	U	Benzene	5.71E-01	5.71E-01	5.76E-01	7.05E-01	7.02E-01	8.29E-01	8.30E-01	8.30E-01	0.00E+00	1.51E-01	6.25E-02	9.30E-03	4.80E-01
Montana	Deer Lodge	30023	U	Beryllium Compounds	1.18E-07	1.18E-07	1.49E-07	8.36E-07	8.21E-07	1.49E-06	1.49E-06	1.49E-06	0.00E+00	8.21E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	1,3-Butadiene	1.05E-02	1.05E-02	1.20E-02	4.46E-02	4.38E-02	7.57E-02	7.57E-02	7.57E-02	0.00E+00	3.70E-02	5.85E-03	1.02E-03	0.00E+00
Montana	Deer Lodge	30023	U	Cadmium Compounds	1.02E-06	1.02E-06	1.61E-06	3.13E-06	2.84E-06	4.08E-06	4.09E-06	4.09E-06	0.00E+00	2.84E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	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	1.55E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Deer Lodge	30023	U	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	1.02E-04	0.00E+00	0.00E+00	8.30E-02
Montana	Deer Lodge	30023	U	Chromium Compounds	3.02E-06	3.02E-06	5.02E-06	1.12E-05	1.02E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	2.68E-06	4.27E-06	3.24E-06	0.00E+00
Montana	Deer Lodge	30023	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
Montana	Deer Lodge	30023	U	1,3-Dichloropropene	1.03E-03	1.03E-03	1.28E-03	7.59E-03	7.47E-03	1.37E-02	1.37E-02	1.37E-02	0.00E+00	7.47E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	Diesel Particulate Matter	8.73E-02	8.73E-02	1.12E-01	1.66E-01	1.54E-01	1.96E-01	1.97E-01	1.97E-01	0.00E+00	0.00E+00	3.74E-02	1.16E-01	***
Montana	Deer Lodge	30023	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	2.30E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Deer Lodge	30023	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	8.21E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Deer Lodge	30023	U	Ethylene Oxide	7.54E-05	7.54E-05	8.55E-05	6.36E-04	6.31E-04	1.18E-03	1.18E-03	1.18E-03	0.00E+00	6.31E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	Formaldehyde	4.11E-01	4.11E-01	4.17E-01	6.37E-01	6.34E-01	8.51E-01	8.52E-01	8.52E-01	0.00E+00	3.43E-01	2.92E-02	1.24E-02	2.50E-01
Montana	Deer Lodge	30023	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.46E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Deer Lodge	30023	U	Hydrazine	1.27E-11	1.27E-11	1.68E-11	2.28E-11	3.61E-11	5.55E-11	8.63E-11	8.63E-11	0.00E+00	3.61E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	Lead Compounds	3.05E-05	3.05E-05	5.06E-05	8.87E-05	7.92E-05	1.08E-04	1.09E-04	1.09E-04	0.00E+00	4.99E-05	6.01E-06	2.33E-05	0.00E+00
Montana	Deer Lodge	30023	U	Manganese Compounds	1.22E-05	1.22E-05	1.66E-05	6.74E-05	6.53E-05	1.14E-04	1.14E-04	1.14E-04	0.00E+00	5.98E-05	1.74E-06	3.83E-06	0.00E+00
Montana	Deer Lodge	30023	U	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	0.00E+00	2.22E-05	5.78E-08	8.55E-07	1.50E-03
Montana	Deer Lodge	30023	U	Methylene Chloride	1.52E-01	1.52E-01	1.53E-01	1.63E-01	1.63E-01	1.73E-01	1.73E-01	1.73E-01	0.00E+00	1.29E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Deer Lodge	30023	U	Nickel Compounds	5.02E-06	5.02E-06	8.15E-06	2.84E-05	2.69E-05	4.56E-05	4.57E-05	4.57E-05	0.00E+00	2.16E-05	3.29E-06	1.92E-06	0.00E+00
Montana	Deer Lodge	30023	U	Perchloroethylene	1.40E-01	1.40E-01	1.41E-01	1.43E-01	1.43E-01	1.46E-01	1.46E-01	1.46E-01	0.00E+00	3.27E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Deer Lodge	30023	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
Montana	Deer Lodge	30023	U	Polycyclic Organic Matter	5.46E-03	5.46E-03	5.74E-03	1.66E-02	1.65E-02	2.72E-02	2.72E-02	2.72E-02	0.00E+00	1.64E-02	3.03E-05	3.05E-06	0.00E+00
Montana	Deer Lodge	30023	U	7-PAH	8.11E-04	8.11E-04	8.92E-04	2.31E-03	2.27E-03	3.65E-03	3.65E-03	3.65E-03	0.00E+00	2.26E-03	1.35E-05	1.37E-06	0.00E+00
Montana	Deer Lodge	30023	U	Propylene Dichloride	9.76E-08	9.76E-08	2.19E-07	3.53E-07	3.31E-07	4.44E-07	5.23E-07	5.23E-07	0.00E+00	3.31E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	Quinoline	2.97E-10	2.97E-10	3.80E-10	4.97E-10	7.22E-10	1.06E-09	1.60E-09	1.60E-09	0.00E+00	7.22E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	1,1,2,2-Tetrachloroethane	2.86E-07	2.86E-07	9.57E-07	1.71E-06	1.68E-06	2.41E-06	3.03E-06	3.03E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	Trichloroethylene	8.13E-02	8.13E-02	8.15E-02	8.30E-02	8.29E-02	8.43E-02	8.43E-02	8.43E-02	0.00E+00	1.89E-03	0.00E+00	0.00E+00	8.10E-02
Montana	Deer Lodge	30023	U	Vinyl Chloride	7.27E-07	7.27E-07	2.39E-06	4.26E-06	4.20E-06	6.01E-06	7.55E-06	7.55E-06	0.00E+00	4.20E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Fallon	30025	R	Acetaldehyde	4.17E-03	4.17E-03	4.17E-03	4.17E-03	4.17E-03	4.17E-03	4.17E-03	4.17E-03	0.00E+00	1.10E-03	2.24E-03	8.31E-04	0.00E+00
Montana	Fallon	30025	R	Acrolein	4.47E-04	4.47E-04	4.47E-04	4.47E-04	4.47E-04	4.47E-04	4.47E-04	4.47E-04	0.00E+00	6.70E-06	3.78E-04	6.18E-05	0.00E+00
Montana	Fallon	30025	R	Acrylonitrile	1.99E-07	1.99E-07	1.99E-07	1.99E-07	1.99E-07	1.99E-07	1.99E-07	1.99E-07	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Fallon	30025	R	Arsenic Compounds	3.64E-08	3.64E-08	3.64E-08	3.64E-08	3.64E-08	3.64E-08	3.64E-08	3.64E-08	0.00E+00	3.39E-08	2.06E-09	3.77E-10	0.00E+00
Montana	Fallon	30025	R	Benzene	4.90E-01	4.90E-01	4.90E-01	4.90E-01	4.90E-01	4.90E-01	4.90E-01	4.90E-01	0.00E+00	3.72E-03	5.44E-03	5.17E-04	4.80E-01
Montana	Fallon	30025	R	Beryllium Compounds	1.21E-08	1.21E-08	1.21E-08	1.21E-08	1.21E-08	1.21E-08	1.21E-08	1.21E-08	0.00E+00	1.21E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Fallon	30025	R	1,3-Butadiene	4.92E-04	4.92E-04	4.92E-04	4.92E-04	4.92E-04	4.92E-04	4.92E-04	4.92E-04	0.00E+00	4.41E-08	4.46E-04	4.57E-05	0.00E+00
Montana	Fallon	30025	R	Cadmium Compounds	1.64E-08	1.64E-08	1.64E-08	1.64E-08	1.64E-08	1.64E-08	1.64E-08	1.64E-08	0.00E+00	1.64E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Fallon	30025	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	6.37E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Fallon	30025	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	4.14E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Fallon	30025	R	Chromium Compounds	3.01E-07	3.01E-07	3.01E-07	3.01E-07	3.01E-07	3.01E-07	3.01E-07	3.01E-07	0.00E+00	3.84E-08	1.27E-07	1.35E-07	0.00E+00
Montana	Fallon	30025	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
Montana	Fallon	30025	R	1,3-Dichloropropene	1.25E-04	1.25E-04	1.25E-04	1.25E-04	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Fallon	30025	R	Diesel Particulate Matter	6.70E-02	6.70E-02	6.70E-02	6.70E-02	6.70E-02	6.70E-02	6.70E-02	6.70E-02	0.00E+00	0.00E+00	1.11E-02	5.59E-02	***

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

Estimated Annual Average Ambient Concentrations (μg/m^3) for Montana

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
Montana	Fallon	30025	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Fallon	30025	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	4.43E-09	0.00E+00	0.00E+00	6.10E-02
Montana	Fallon	30025	R	Ethylene Oxide	2.73E-06	2.73E-06	2.73E-06	2.73E-06	2.73E-06	2.73E-06	2.73E-06	2.73E-06	0.00E+00	2.73E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Fallon	30025	R	Formaldehyde	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	0.00E+00	1.20E-03	3.11E-03	9.93E-04	2.50E-01
Montana	Fallon	30025	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	3.32E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Fallon	30025	R	Hydrazine	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
Montana	Fallon	30025	R	Lead Compounds	1.27E-06	1.27E-06	1.27E-06	1.27E-06	1.27E-06	1.27E-06	1.27E-06	1.27E-06	0.00E+00	1.09E-06	1.76E-07	0.00E+00	0.00E+00
Montana	Fallon	30025	R	Manganese Compounds	1.86E-06	1.86E-06	1.86E-06	1.86E-06	1.86E-06	1.86E-06	1.86E-06	1.86E-06	0.00E+00	1.66E-06	5.15E-08	1.50E-07	0.00E+00
Montana	Fallon	30025	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	3.33E-08	1.73E-09	3.73E-08	1.50E-03
Montana	Fallon	30025	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	2.19E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Fallon	30025	R	Nickel Compounds	3.80E-07	3.80E-07	3.80E-07	3.80E-07	3.80E-07	3.80E-07	3.80E-07	3.80E-07	0.00E+00	2.11E-07	9.91E-08	7.03E-08	0.00E+00
Montana	Fallon	30025	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	4.55E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Fallon	30025	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
Montana	Fallon	30025	R	Polycyclic Organic Matter	9.93E-05	9.93E-05	9.93E-05	9.93E-05	9.93E-05	9.93E-05	9.93E-05	9.93E-05	0.00E+00	9.82E-05	9.09E-07	1.65E-07	0.00E+00
Montana	Fallon	30025	R	7-PAH	6.08E-06	6.08E-06	6.08E-06	6.08E-06	6.08E-06	6.08E-06	6.08E-06	6.08E-06	0.00E+00	5.60E-06	4.04E-07	8.21E-08	0.00E+00
Montana	Fallon	30025	R	Propylene Dichloride	5.94E-09	5.94E-09	5.94E-09	5.94E-09	5.94E-09	5.94E-09	5.94E-09	5.94E-09	0.00E+00	5.94E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Fallon	30025	R	Quinoline	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
Montana	Fallon	30025	R	1,1,2,2-Tetrachloroethane	9.02E-10	9.02E-10	9.02E-10	9.02E-10	9.02E-10	9.02E-10	9.02E-10	9.02E-10	0.00E+00	9.02E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Fallon	30025	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	2.19E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Fallon	30025	R	Vinyl Chloride	3.46E-09	3.46E-09	3.46E-09	3.46E-09	3.46E-09	3.46E-09	3.46E-09	3.46E-09	0.00E+00	3.46E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	Acetaldehyde	6.53E-03	6.53E-03	7.00E-03	1.85E-02	3.45E-02	3.62E-02	1.38E-01	1.38E-01	0.00E+00	2.55E-02	5.17E-03	3.75E-03	0.00E+00
Montana	Fergus	30027	U	Acrolein	4.95E-03	4.95E-03	5.72E-03	1.23E-02	2.66E-02	2.43E-02	1.18E-01	1.18E-01	0.00E+00	2.51E-02	7.87E-04	6.92E-04	0.00E+00
Montana	Fergus	30027	U	Acrylonitrile	2.54E-06	2.54E-06	2.83E-06	3.51E-06	3.88E-06	4.38E-06	7.35E-06	7.35E-06	0.00E+00	3.88E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	Arsenic Compounds	2.20E-08	2.20E-08	3.08E-08	8.61E-08	1.28E-06	1.15E-06	7.50E-06	7.50E-06	0.00E+00	1.26E-06	1.54E-08	2.00E-09	0.00E+00
Montana	Fergus	30027	U	Benzene	4.92E-01	4.92E-01	4.94E-01	5.09E-01	5.84E-01	5.72E-01	1.02E+00	1.02E+00	0.00E+00	7.13E-02	2.42E-02	8.85E-03	4.80E-01
Montana	Fergus	30027	U	Beryllium Compounds	5.13E-09	5.13E-09	8.70E-09	2.52E-08	4.29E-07	3.93E-07	2.51E-06	2.51E-06	0.00E+00	4.29E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	1,3-Butadiene	1.07E-03	1.07E-03	1.64E-03	3.47E-03	2.02E-02	1.53E-02	1.14E-01	1.14E-01	0.00E+00	1.62E-02	2.61E-03	1.38E-03	0.00E+00
Montana	Fergus	30027	U	Cadmium Compounds	6.53E-08	6.53E-08	6.62E-08	9.71E-08	6.32E-07	5.61E-07	3.42E-06	3.42E-06	0.00E+00	6.32E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	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	1.11E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Fergus	30027	U	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	0.00E+00	2.79E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Fergus	30027	U	Chromium Compounds	3.98E-07	3.98E-07	4.17E-07	6.27E-07	2.77E-06	2.96E-06	1.37E-05	1.37E-05	0.00E+00	1.25E-06	1.08E-06	4.40E-07	0.00E+00
Montana	Fergus	30027	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
Montana	Fergus	30027	U	1,3-Dichloropropene	4.72E-05	4.72E-05	9.18E-05	2.41E-04	3.65E-03	4.36E-03	2.01E-02	2.01E-02	0.00E+00	3.65E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	Diesel Particulate Matter	5.85E-02	5.85E-02	5.95E-02	7.50E-02	1.07E-01	1.10E-01	3.04E-01	3.04E-01	0.00E+00	0.00E+00	1.38E-02	9.37E-02	***
Montana	Fergus	30027	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	1.99E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Fergus	30027	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	7.55E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Fergus	30027	U	Ethylene Oxide	1.59E-06	1.59E-06	1.89E-06	6.16E-06	1.64E-04	8.33E-05	1.04E-03	1.04E-03	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	Formaldehyde	2.73E-01	2.73E-01	2.77E-01	3.06E-01	3.98E-01	3.77E-01	9.55E-01	9.55E-01	0.00E+00	1.32E-01	9.03E-03	6.20E-03	2.50E-01
Montana	Fergus	30027	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.35E-05	9.35E-05	0.00E+00	1.14E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Fergus	30027	U	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-13	0.00E+00	1.28E-12	1.28E-12	0.00E+00	1.83E-13	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	Lead Compounds	1.20E-06	1.20E-06	3.11E-06	2.13E-05	1.90E-04	4.91E-04	6.95E-04	6.95E-04	0.00E+00	1.64E-05	1.55E-06	1.72E-04	0.00E+00
Montana	Fergus	30027	U	Manganese Compounds	9.02E-07	9.02E-07	1.43E-06	3.74E-06	4.52E-05	5.28E-05	2.49E-04	2.49E-04	0.00E+00	4.41E-05	4.47E-07	6.71E-07	0.00E+00
Montana	Fergus	30027	U	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	0.00E+00	1.80E-06	1.50E-08	9.44E-08	1.50E-03
Montana	Fergus	30027	U	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.57E-01	1.55E-01	1.91E-01	1.91E-01	0.00E+00	6.86E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Fergus	30027	U	Nickel Compounds	4.85E-07	4.85E-07	5.04E-07	1.10E-06	1.37E-05	7.90E-06	8.37E-05	8.37E-05	0.00E+00	1.25E-05	8.13E-07	3.80E-07	0.00E+00
Montana	Fergus	30027	U	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.43E-01	1.44E-01	1.60E-01	1.60E-01	0.00E+00	3.48E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Fergus	30027	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
Montana	Fergus	30027	U	Polycyclic Organic Matter	6.79E-04	6.79E-04	8.39E-04	1.96E-03	7.92E-03	6.96E-03	4.22E-02	4.22E-02	0.00E+00	7.91E-03	7.46E-06	3.98E-06	0.00E+00
Montana	Fergus	30027	U	7-PAH	1.19E-04	1.19E-04	1.34E-04	2.98E-04	9.35E-04	7.83E-04	4.74E-03	4.74E-03	0.00E+00	9.31E-04	3.31E-06	1.10E-06	0.00E+00
Montana	Fergus	30027	U	Propylene Dichloride	1.47E-07	1.47E-07	1.64E-07	2.03E-07	2.25E-07	2.53E-07	4.26E-07	4.26E-07	0.00E+00	2.25E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-12	0.00E+00	4.24E-11	4.24E-11	0.00E+00	6.06E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	1,1,2,2-Tetrachloroethane	1.29E-06	1.29E-06	1.44E-06	1.78E-06	1.97E-06	2.22E-06	3.73E-06	3.73E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.19E-02	8.15E-02	8.67E-02	8.67E-02	0.00E+00	9.10E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Fergus	30027	U	Vinyl Chloride	3.18E-06	3.18E-06	3.54E-06	4.38E-06	4.85E-06	5.46E-06	9.19E-06	9.19E-06	0.00E+00	4.85E-06	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 Montana

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
Montana	Flathead	30029	R	Acetaldehyde	1.04E-01	1.21E-01	2.07E-01	2.98E-01	2.76E-01	3.72E-01	3.79E-01	3.84E-01	0.00E+00	1.17E-01	9.87E-02	5.96E-02	0.00E+00
Montana	Flathead	30029	R	Acrolein	6.75E-02	8.29E-02	1.13E-01	1.62E-01	1.62E-01	1.75E-01	2.85E-01	3.13E-01	0.00E+00	1.38E-01	1.61E-02	8.80E-03	0.00E+00
Montana	Flathead	30029	R	Acrylonitrile	4.13E-05	4.88E-05	5.20E-05	6.18E-05	5.89E-05	6.56E-05	6.59E-05	6.98E-05	0.00E+00	5.89E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	R	Arsenic Compounds	7.24E-07	1.16E-06	1.73E-06	5.43E-06	1.49E-05	1.92E-05	6.08E-05	6.11E-05	0.00E+00	1.47E-05	2.05E-07	3.17E-08	0.00E+00
Montana	Flathead	30029	R	Benzene	6.70E-01	6.81E-01	8.34E-01	1.07E+00	1.13E+00	1.31E+00	1.83E+00	1.84E+00	0.00E+00	2.84E-01	3.34E-01	3.13E-02	4.80E-01
Montana	Flathead	30029	R	Beryllium Compounds	2.15E-07	3.17E-07	5.62E-07	1.62E-06	4.85E-06	6.17E-06	2.03E-05	2.04E-05	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	R	1,3-Butadiene	1.14E-02	1.92E-02	3.40E-02	6.28E-02	8.06E-02	1.44E-01	1.47E-01	1.59E-01	0.00E+00	4.63E-02	3.21E-02	2.22E-03	0.00E+00
Montana	Flathead	30029	R	Cadmium Compounds	9.21E-07	1.01E-06	1.51E-06	3.09E-06	7.41E-06	9.41E-06	2.81E-05	2.83E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	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	2.59E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Flathead	30029	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.33E-02	8.34E-02	8.38E-02	8.38E-02	0.00E+00	3.15E-04	0.00E+00	0.00E+00	8.30E-02
Montana	Flathead	30029	R	Chromium Compounds	5.44E-06	6.53E-06	1.22E-05	3.08E-05	5.11E-05	9.70E-05	1.28E-04	1.29E-04	0.00E+00	1.37E-05	1.41E-05	2.33E-05	0.00E+00
Montana	Flathead	30029	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
Montana	Flathead	30029	R	1,3-Dichloropropene	1.90E-03	2.39E-03	5.23E-03	1.48E-02	3.64E-02	5.67E-02	1.30E-01	1.31E-01	0.00E+00	3.64E-02	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	R	Diesel Particulate Matter	1.53E-01	1.68E-01	2.30E-01	3.96E-01	3.88E-01	4.77E-01	7.38E-01	7.41E-01	0.00E+00	0.00E+00	1.12E-01	2.76E-01	***
Montana	Flathead	30029	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	4.05E-08	0.00E+00	0.00E+00	7.70E-03
Montana	Flathead	30029	R	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	0.00E+00	2.18E-05	0.00E+00	0.00E+00	6.10E-02
Montana	Flathead	30029	R	Ethylene Oxide	2.38E-05	3.59E-05	6.21E-05	1.57E-04	7.21E-04	6.93E-04	3.59E-03	3.60E-03	0.00E+00	7.21E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	R	Formaldehyde	5.53E-01	6.00E-01	7.97E-01	1.09E+00	1.09E+00	1.26E+00	1.66E+00	1.80E+00	7.49E-03	5.87E-01	1.49E-01	9.88E-02	2.50E-01
Montana	Flathead	30029	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.34E-05	9.34E-05	0.00E+00	1.69E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Flathead	30029	R	Hydrazine	4.70E-11	1.19E-10	4.43E-10	3.70E-09	4.47E-09	8.35E-09	1.10E-08	1.11E-08	0.00E+00	4.47E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	R	Lead Compounds	8.91E-05	1.07E-04	2.05E-04	5.61E-04	6.69E-04	1.02E-03	1.46E-03	1.80E-03	0.00E+00	2.31E-04	2.01E-05	4.18E-04	0.00E+00
Montana	Flathead	30029	R	Manganese Compounds	2.95E-05	3.43E-05	7.40E-05	1.93E-04	4.51E-04	6.97E-04	1.57E-03	1.58E-03	0.00E+00	4.21E-04	5.81E-06	2.37E-05	0.00E+00
Montana	Flathead	30029	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.55E-03	1.59E-03	1.59E-03	0.00E+00	2.47E-05	1.91E-07	6.63E-06	1.50E-03
Montana	Flathead	30029	R	Methylene Chloride	1.53E-01	1.57E-01	1.58E-01	1.80E-01	2.26E-01	2.48E-01	4.61E-01	4.62E-01	0.00E+00	7.58E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Flathead	30029	R	Nickel Compounds	9.30E-06	1.78E-05	1.95E-05	7.68E-05	1.83E-04	2.26E-04	7.59E-04	7.62E-04	0.00E+00	1.62E-04	1.08E-05	1.05E-05	0.00E+00
Montana	Flathead	30029	R	Perchloroethylene	1.41E-01	1.42E-01	1.43E-01	1.51E-01	1.70E-01	1.82E-01	2.56E-01	2.57E-01	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Flathead	30029	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
Montana	Flathead	30029	R	Polycyclic Organic Matter	1.01E-02	1.54E-02	2.13E-02	4.11E-02	4.85E-02	6.11E-02	1.17E-01	1.17E-01	2.05E-03	4.63E-02	9.85E-05	1.60E-05	0.00E+00
Montana	Flathead	30029	R	7-PAH	1.50E-03	1.75E-03	2.52E-03	4.54E-03	4.90E-03	7.74E-03	8.19E-03	8.86E-03	0.00E+00	4.85E-03	4.37E-05	5.24E-06	0.00E+00
Montana	Flathead	30029	R	Propylene Dichloride	2.36E-06	2.77E-06	3.03E-06	3.55E-06	3.43E-06	3.89E-06	3.92E-06	4.03E-06	0.00E+00	3.43E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	R	Quinoline	1.21E-09	2.08E-09	4.56E-09	1.29E-08	1.51E-08	2.55E-08	3.12E-08	3.16E-08	0.00E+00	1.51E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	R	1,1,2,2-Tetrachloroethane	1.98E-05	2.31E-05	2.49E-05	2.96E-05	2.81E-05	3.10E-05	3.13E-05	3.34E-05	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	R	Trichloroethylene	8.14E-02	8.20E-02	8.22E-02	8.61E-02	9.34E-02	9.55E-02	1.35E-01	1.36E-01	0.00E+00	1.24E-02	0.00E+00	0.00E+00	8.10E-02
Montana	Flathead	30029	R	Vinyl Chloride	4.89E-05	5.76E-05	6.16E-05	7.32E-05	6.97E-05	7.73E-05	7.78E-05	8.27E-05	0.00E+00	6.97E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	U	Acetaldehyde	4.13E-02	4.66E-02	9.67E-02	2.53E-01	2.32E-01	3.63E-01	4.44E-01	4.50E-01	0.00E+00	7.81E-02	9.56E-02	5.84E-02	0.00E+00
Montana	Gallatin	30031	U	Acrolein	1.74E-02	3.26E-02	5.22E-02	1.16E-01	1.14E-01	1.43E-01	2.52E-01	2.53E-01	0.00E+00	8.00E-02	1.39E-02	2.04E-02	0.00E+00
Montana	Gallatin	30031	U	Acrylonitrile	2.33E-05	3.07E-05	3.43E-05	4.46E-05	4.53E-05	5.82E-05	6.60E-05	6.74E-05	0.00E+00	4.53E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	U	Arsenic Compounds	3.27E-07	1.05E-06	1.41E-06	1.42E-05	2.11E-05	4.13E-05	4.42E-05	7.74E-05	2.13E-07	2.06E-05	3.17E-07	2.83E-08	0.00E+00
Montana	Gallatin	30031	U	Benzene	6.40E-01	6.58E-01	8.28E-01	1.88E+00	1.77E+00	2.70E+00	2.74E+00	3.44E+00	0.00E+00	1.94E-01	4.08E-01	6.85E-01	4.80E-01
Montana	Gallatin	30031	U	Beryllium Compounds	9.57E-08	1.90E-07	3.66E-07	4.79E-06	6.82E-06	1.30E-05	1.47E-05	2.49E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	U	1,3-Butadiene	9.48E-03	1.67E-02	2.31E-02	1.63E-01	1.57E-01	2.91E-01	3.24E-01	3.55E-01	0.00E+00	4.01E-02	4.47E-02	7.20E-02	0.00E+00
Montana	Gallatin	30031	U	Cadmium Compounds	4.01E-07	6.07E-07	1.22E-06	7.83E-06	1.05E-05	1.98E-05	2.12E-05	3.59E-05	8.28E-07	9.68E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	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	1.73E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Gallatin	30031	U	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.34E-02	8.33E-02	8.35E-02	8.36E-02	8.38E-02	0.00E+00	3.38E-04	0.00E+00	0.00E+00	8.30E-02
Montana	Gallatin	30031	U	Chromium Compounds	4.47E-06	6.07E-06	9.31E-06	4.95E-05	5.02E-05	8.74E-05	9.61E-05	1.41E-04	1.11E-06	2.01E-05	2.16E-05	7.46E-06	0.00E+00
Montana	Gallatin	30031	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
Montana	Gallatin	30031	U	1,3-Dichloropropene	2.53E-04	1.10E-03	4.15E-03	6.25E-02	5.69E-02	9.66E-02	1.20E-01	1.65E-01	0.00E+00	5.69E-02	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	U	Diesel Particulate Matter	1.04E-01	1.50E-01	1.73E-01	3.89E-01	4.74E-01	7.95E-01	1.06E+00	1.06E+00	0.00E+00	0.00E+00	1.27E-01	3.47E-01	***
Montana	Gallatin	30031	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	1.14E-07	0.00E+00	0.00E+00	7.70E-03
Montana	Gallatin	30031	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	0.00E+00	2.36E-05	0.00E+00	0.00E+00	6.10E-02
Montana	Gallatin	30031	U	Ethylene Oxide	6.32E-06	1.05E-05	1.45E-05	6.03E-05	3.54E-04	7.47E-04	7.95E-04	1.70E-03	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	U	Formaldehyde	3.31E-01	4.01E-01	4.73E-01	9.25E-01	9.22E-01	1.23E+00	1.76E+00	1.76E+00	5.27E-07	3.81E-01	1.66E-01	1.25E-01	2.50E-01
Montana	Gallatin	30031	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.32E-05	9.33E-05	9.34E-05	9.38E-05	9.38E-05	0.00E+00	2.81E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Gallatin	30031	U	Hydrazine	4.63E-10	4.85E-10	1.90E-09	4.50E-09	4.47E-08	9.58E-08	1.29E-07	1.92E-07	0.00E+00	4.47E-08	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 Montana

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
Montana	Gallatin	30031	U	Lead Compounds	8.21E-06	7.13E-05	1.92E-04	3.86E-04	4.58E-04	7.21E-04	7.49E-04	1.08E-03	7.32E-05	1.60E-04	3.09E-05	1.94E-04	0.00E+00
Montana	Gallatin	30031	U	Manganese Compounds	7.35E-06	6.84E-05	7.33E-05	7.84E-04	7.52E-04	1.29E-03	1.58E-03	2.17E-03	2.21E-07	7.31E-04	8.98E-06	1.12E-05	0.00E+00
Montana	Gallatin	30031	U	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.53E-03	1.55E-03	1.55E-03	1.58E-03	2.18E-06	2.19E-05	2.96E-07	1.63E-06	1.50E-03
Montana	Gallatin	30031	U	Methylene Chloride	1.53E-01	1.55E-01	1.60E-01	2.09E-01	2.93E-01	4.46E-01	4.88E-01	7.13E-01	0.00E+00	1.43E-01	0.00E+00	0.00E+00	1.50E-01
Montana	Gallatin	30031	U	Nickel Compounds	7.73E-06	1.17E-05	1.74E-05	6.77E-05	2.54E-04	5.36E-04	5.89E-04	1.09E-03	1.76E-06	2.29E-04	1.65E-05	6.24E-06	0.00E+00
Montana	Gallatin	30031	U	Perchloroethylene	1.41E-01	1.42E-01	1.43E-01	1.72E-01	1.84E-01	2.27E-01	2.27E-01	2.95E-01	0.00E+00	4.36E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Gallatin	30031	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
Montana	Gallatin	30031	U	Polycyclic Organic Matter	2.17E-03	4.21E-03	7.97E-03	5.61E-02	5.59E-02	1.06E-01	1.10E-01	1.43E-01	0.00E+00	5.55E-02	1.50E-04	2.68E-04	0.00E+00
Montana	Gallatin	30031	U	7-PAH	2.86E-04	7.58E-04	1.06E-03	4.63E-03	4.67E-03	8.03E-03	1.05E-02	1.05E-02	2.55E-07	4.46E-03	6.67E-05	1.38E-04	0.00E+00
Montana	Gallatin	30031	U	Propylene Dichloride	1.37E-06	1.82E-06	2.00E-06	2.62E-06	3.32E-06	4.91E-06	5.95E-06	6.95E-06	0.00E+00	3.32E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	U	Quinoline	2.18E-09	2.91E-09	1.12E-08	1.78E-08	1.18E-07	2.49E-07	3.41E-07	4.82E-07	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	U	1,1,2,2-Tetrachloroethane	1.09E-05	1.44E-05	1.61E-05	2.08E-05	1.93E-05	2.21E-05	2.50E-05	2.51E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	U	Trichloroethylene	8.13E-02	8.15E-02	8.20E-02	8.38E-02	9.86E-02	1.19E-01	1.24E-01	1.60E-01	0.00E+00	1.76E-02	0.00E+00	0.00E+00	8.10E-02
Montana	Gallatin	30031	U	Vinyl Chloride	3.35E-05	4.39E-05	4.57E-05	6.43E-05	1.34E-04	2.39E-04	3.11E-04	4.08E-04	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Garfield	30033	R	Acetaldehyde	3.99E-03	3.99E-03	3.99E-03	3.99E-03	3.99E-03	3.99E-03	3.99E-03	3.99E-03	0.00E+00	2.48E-04	8.07E-04	2.94E-03	0.00E+00
Montana	Garfield	30033	R	Acrolein	3.53E-04	3.53E-04	3.53E-04	3.53E-04	3.53E-04	3.53E-04	3.53E-04	3.53E-04	0.00E+00	3.37E-06	1.41E-04	2.08E-04	0.00E+00
Montana	Garfield	30033	R	Acrylonitrile	6.19E-08	6.19E-08	6.19E-08	6.19E-08	6.19E-08	6.19E-08	6.19E-08	6.19E-08	0.00E+00	6.19E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Garfield	30033	R	Arsenic Compounds	1.11E-08	1.11E-08	1.11E-08	1.11E-08	1.11E-08	1.11E-08	1.11E-08	1.11E-08	0.00E+00	1.03E-08	6.27E-10	1.15E-10	0.00E+00
Montana	Garfield	30033	R	Benzene	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	0.00E+00	1.53E-04	1.82E-03	4.91E-03	4.80E-01
Montana	Garfield	30033	R	Beryllium Compounds	3.46E-09	3.46E-09	3.46E-09	3.46E-09	3.46E-09	3.46E-09	3.46E-09	3.46E-09	0.00E+00	3.46E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Garfield	30033	R	1,3-Butadiene	3.76E-04	3.76E-04	3.76E-04	3.76E-04	3.76E-04	3.76E-04	3.76E-04	3.76E-04	0.00E+00	1.20E-08	1.33E-04	2.42E-04	0.00E+00
Montana	Garfield	30033	R	Cadmium Compounds	2.07E-08	2.07E-08	2.07E-08	2.07E-08	2.07E-08	2.07E-08	2.07E-08	2.07E-08	0.00E+00	2.07E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Garfield	30033	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	1.98E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Garfield	30033	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.29E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Garfield	30033	R	Chromium Compounds	9.33E-08	9.33E-08	9.33E-08	9.33E-08	9.33E-08	9.33E-08	9.33E-08	9.33E-08	0.00E+00	1.36E-08	3.88E-08	4.09E-08	0.00E+00
Montana	Garfield	30033	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
Montana	Garfield	30033	R	1,3-Dichloropropene	3.84E-05	3.84E-05	3.84E-05	3.84E-05	3.84E-05	3.84E-05	3.84E-05	3.84E-05	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Garfield	30033	R	Diesel Particulate Matter	4.29E-02	4.29E-02	4.29E-02	4.29E-02	4.29E-02	4.29E-02	4.29E-02	4.29E-02	0.00E+00	0.00E+00	7.00E-03	3.59E-02	***
Montana	Garfield	30033	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Garfield	30033	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	7.19E-08	0.00E+00	0.00E+00	6.10E-02
Montana	Garfield	30033	R	Ethylene Oxide	3.56E-08	3.56E-08	3.56E-08	3.56E-08	3.56E-08	3.56E-08	3.56E-08	3.56E-08	0.00E+00	3.56E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Garfield	30033	R	Formaldehyde	2.53E-01	2.53E-01	2.53E-01	2.53E-01	2.53E-01	2.53E-01	2.53E-01	2.53E-01	0.00E+00	2.39E-04	1.06E-03	2.11E-03	2.50E-01
Montana	Garfield	30033	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	2.82E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Garfield	30033	R	Hydrazine	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
Montana	Garfield	30033	R	Lead Compounds	2.96E-07	2.96E-07	2.96E-07	2.96E-07	2.96E-07	2.96E-07	2.96E-07	2.96E-07	0.00E+00	2.43E-07	5.36E-08	0.00E+00	0.00E+00
Montana	Garfield	30033	R	Manganese Compounds	5.69E-07	5.69E-07	5.69E-07	5.69E-07	5.69E-07	5.69E-07	5.69E-07	5.69E-07	0.00E+00	5.08E-07	1.56E-08	4.52E-08	0.00E+00
Montana	Garfield	30033	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.95E-07	5.29E-10	1.14E-08	1.50E-03
Montana	Garfield	30033	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	6.03E-05	0.00E+00	0.00E+00	1.50E-01
Montana	Garfield	30033	R	Nickel Compounds	1.04E-07	1.04E-07	1.04E-07	1.04E-07	1.04E-07	1.04E-07	1.04E-07	1.04E-07	0.00E+00	5.25E-08	3.03E-08	2.09E-08	0.00E+00
Montana	Garfield	30033	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.40E-01
Montana	Garfield	30033	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
Montana	Garfield	30033	R	Polycyclic Organic Matter	4.07E-05	4.07E-05	4.07E-05	4.07E-05	4.07E-05	4.07E-05	4.07E-05	4.07E-05	0.00E+00	3.80E-05	2.80E-07	2.37E-06	0.00E+00
Montana	Garfield	30033	R	7-PAH	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	0.00E+00	1.75E-06	1.24E-07	1.23E-06	0.00E+00
Montana	Garfield	30033	R	Propylene Dichloride	1.85E-09	1.85E-09	1.85E-09	1.85E-09	1.85E-09	1.85E-09	1.85E-09	1.85E-09	0.00E+00	1.85E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Garfield	30033	R	Quinoline	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
Montana	Garfield	30033	R	1,1,2,2-Tetrachloroethane	2.81E-10	2.81E-10	2.81E-10	2.81E-10	2.81E-10	2.81E-10	2.81E-10	2.81E-10	0.00E+00	2.81E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Garfield	30033	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	3.61E-06	0.00E+00	0.00E+00	8.10E-02
Montana	Garfield	30033	R	Vinyl Chloride	1.08E-09	1.08E-09	1.08E-09	1.08E-09	1.08E-09	1.08E-09	1.08E-09	1.08E-09	0.00E+00	1.08E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	R	Acetaldehyde	1.64E-02	1.64E-02	1.71E-02	2.07E-02	6.05E-02	1.04E-01	1.84E-01	1.84E-01	0.00E+00	4.69E-02	9.77E-03	3.85E-03	0.00E+00
Montana	Glacier	30035	R	Acrolein	2.88E-03	2.88E-03	7.05E-03	1.38E-02	5.15E-02	9.60E-02	1.76E-01	1.76E-01	0.00E+00	4.93E-02	1.56E-03	6.62E-04	0.00E+00
Montana	Glacier	30035	R	Acrylonitrile	4.38E-07	4.38E-07	4.39E-07	5.62E-07	8.46E-07	1.25E-06	1.82E-06	1.82E-06	0.00E+00	8.46E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	R	Arsenic Compounds	4.99E-08	4.99E-08	8.04E-08	1.88E-07	9.60E-07	1.84E-06	3.41E-06	3.41E-06	0.00E+00	9.39E-07	1.84E-08	2.92E-09	0.00E+00
Montana	Glacier	30035	R	Benzene	5.11E-01	5.11E-01	5.15E-01	5.30E-01	6.45E-01	7.74E-01	1.01E+00	1.01E+00	0.00E+00	1.17E-01	3.69E-02	1.04E-02	4.80E-01
Montana	Glacier	30035	R	Beryllium Compounds	1.26E-08	1.26E-08	2.45E-08	6.23E-08	3.24E-07	6.24E-07	1.16E-06	1.16E-06	0.00E+00	3.24E-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 Montana

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
Montana	Glacier	30035	R	1,3-Butadiene	2.16E-03	2.16E-03	2.66E-03	5.59E-03	3.75E-02	7.23E-02	1.37E-01	1.37E-01	0.00E+00	3.31E-02	3.71E-03	6.29E-04	0.00E+00
Montana	Glacier	30035	R	Cadmium Compounds	8.82E-08	8.82E-08	1.08E-07	1.51E-07	5.00E-07	8.92E-07	1.61E-06	1.61E-06	0.00E+00	5.00E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	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	2.45E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Glacier	30035	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	3.39E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Glacier	30035	R	Chromium Compounds	7.01E-07	7.01E-07	7.58E-07	1.63E-06	3.00E-06	5.24E-06	8.05E-06	8.05E-06	0.00E+00	9.95E-07	1.23E-06	7.73E-07	0.00E+00
Montana	Glacier	30035	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
Montana	Glacier	30035	R	1,3-Dichloropropene	1.34E-04	1.34E-04	2.67E-04	6.93E-04	3.52E-03	6.78E-03	1.26E-02	1.26E-02	0.00E+00	3.52E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	R	Diesel Particulate Matter	6.54E-02	6.54E-02	7.95E-02	1.01E-01	1.03E-01	1.26E-01	1.44E-01	1.44E-01	0.00E+00	0.00E+00	2.11E-02	8.18E-02	***
Montana	Glacier	30035	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	5.15E-11	0.00E+00	0.00E+00	7.70E-03
Montana	Glacier	30035	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	9.93E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Glacier	30035	R	Ethylene Oxide	5.71E-06	5.71E-06	8.53E-06	1.84E-05	1.16E-04	2.23E-04	4.20E-04	4.20E-04	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	R	Formaldehyde	2.74E-01	2.74E-01	2.86E-01	3.15E-01	5.33E-01	7.81E-01	1.23E+00	1.23E+00	0.00E+00	2.63E-01	1.55E-02	5.15E-03	2.50E-01
Montana	Glacier	30035	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	1.13E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Glacier	30035	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-14	1.03E-13	2.07E-13	2.07E-13	0.00E+00	5.17E-14	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	R	Lead Compounds	2.66E-06	2.66E-06	2.97E-06	4.29E-06	2.36E-05	4.42E-05	8.30E-05	8.30E-05	0.00E+00	2.18E-05	1.76E-06	0.00E+00	0.00E+00
Montana	Glacier	30035	R	Manganese Compounds	2.09E-06	2.09E-06	3.70E-06	9.33E-06	4.12E-05	7.87E-05	1.44E-04	1.44E-04	0.00E+00	3.99E-05	5.07E-07	8.23E-07	0.00E+00
Montana	Glacier	30035	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.67E-06	1.73E-08	2.13E-07	1.50E-03
Montana	Glacier	30035	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.57E-01	1.63E-01	1.74E-01	1.74E-01	0.00E+00	6.79E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Glacier	30035	R	Nickel Compounds	7.10E-07	7.10E-07	9.10E-07	2.09E-06	8.76E-06	1.66E-05	3.02E-05	3.02E-05	0.00E+00	7.43E-06	9.37E-07	3.96E-07	0.00E+00
Montana	Glacier	30035	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.43E-01	1.46E-01	1.52E-01	1.52E-01	0.00E+00	3.28E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Glacier	30035	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
Montana	Glacier	30035	R	Polycyclic Organic Matter	8.24E-04	8.24E-04	1.19E-03	1.97E-03	1.12E-02	2.13E-02	4.02E-02	4.02E-02	0.00E+00	1.12E-02	8.63E-06	5.66E-06	0.00E+00
Montana	Glacier	30035	R	7-PAH	5.45E-05	5.45E-05	1.51E-04	3.37E-04	1.73E-03	3.30E-03	6.18E-03	6.18E-03	0.00E+00	1.72E-03	3.83E-06	2.92E-06	0.00E+00
Montana	Glacier	30035	R	Propylene Dichloride	1.31E-08	1.31E-08	1.68E-08	2.23E-08	2.80E-08	3.93E-08	5.44E-08	5.44E-08	0.00E+00	2.80E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-13	1.80E-12	3.60E-12	3.60E-12	0.00E+00	9.01E-13	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	R	1,1,2,2-Tetrachloroethane	1.99E-09	1.99E-09	2.55E-09	5.69E-09	5.37E-08	1.05E-07	2.01E-07	2.01E-07	0.00E+00	5.37E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.17E-02	8.24E-02	8.36E-02	8.36E-02	0.00E+00	7.17E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Glacier	30035	R	Vinyl Chloride	7.61E-09	7.61E-09	9.76E-09	2.18E-08	1.37E-07	2.64E-07	4.97E-07	4.97E-07	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Golden Valley	30037	R	Acetaldehyde	6.22E-03	6.22E-03	6.22E-03	7.49E-03	7.49E-03	8.76E-03	8.76E-03	8.76E-03	0.00E+00	2.97E-03	3.31E-03	1.21E-03	0.00E+00
Montana	Golden Valley	30037	R	Acrolein	4.27E-03	4.27E-03	4.27E-03	4.79E-03	4.79E-03	5.31E-03	5.31E-03	5.31E-03	0.00E+00	4.10E-03	6.04E-04	8.57E-05	0.00E+00
Montana	Golden Valley	30037	R	Acrylonitrile	5.59E-07	5.59E-07	5.59E-07	5.85E-07	5.85E-07	6.12E-07	6.12E-07	6.12E-07	0.00E+00	5.85E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Golden Valley	30037	R	Arsenic Compounds	2.75E-08	2.75E-08	2.75E-08	4.01E-08	4.01E-08	5.28E-08	5.28E-08	5.28E-08	0.00E+00	3.70E-08	2.52E-09	5.63E-10	0.00E+00
Montana	Golden Valley	30037	R	Benzene	4.92E-01	4.92E-01	4.92E-01	4.94E-01	4.94E-01	4.97E-01	4.97E-01	4.97E-01	0.00E+00	7.37E-03	6.46E-03	5.59E-04	4.80E-01
Montana	Golden Valley	30037	R	Beryllium Compounds	8.54E-09	8.54E-09	8.54E-09	1.26E-08	1.26E-08	1.66E-08	1.66E-08	1.66E-08	0.00E+00	1.26E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Golden Valley	30037	R	1,3-Butadiene	1.34E-03	1.34E-03	1.34E-03	1.65E-03	1.65E-03	1.96E-03	1.96E-03	1.96E-03	0.00E+00	1.24E-03	3.74E-04	3.60E-05	0.00E+00
Montana	Golden Valley	30037	R	Cadmium Compounds	2.77E-08	2.77E-08	2.77E-08	4.06E-08	4.06E-08	5.35E-08	5.35E-08	5.35E-08	0.00E+00	4.06E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Golden Valley	30037	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	1.40E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Golden Valley	30037	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	7.45E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Golden Valley	30037	R	Chromium Compounds	6.09E-07	6.09E-07	6.09E-07	8.80E-07	8.80E-07	1.15E-06	1.15E-06	1.15E-06	0.00E+00	5.15E-07	1.71E-07	1.94E-07	0.00E+00
Montana	Golden Valley	30037	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
Montana	Golden Valley	30037	R	1,3-Dichloropropene	9.33E-05	9.33E-05	9.33E-05	1.37E-04	1.37E-04	1.81E-04	1.81E-04	1.81E-04	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Golden Valley	30037	R	Diesel Particulate Matter	7.29E-02	7.29E-02	7.29E-02	7.66E-02	7.66E-02	8.03E-02	8.03E-02	8.03E-02	0.00E+00	0.00E+00	1.90E-02	5.77E-02	***
Montana	Golden Valley	30037	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	7.71E-11	0.00E+00	0.00E+00	7.70E-03
Montana	Golden Valley	30037	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	2.86E-08	0.00E+00	0.00E+00	6.10E-02
Montana	Golden Valley	30037	R	Ethylene Oxide	5.59E-07	5.59E-07	5.59E-07	6.93E-07	6.93E-07	8.26E-07	8.26E-07	8.26E-07	0.00E+00	6.93E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Golden Valley	30037	R	Formaldehyde	2.69E-01	2.69E-01	2.69E-01	2.72E-01	2.72E-01	2.75E-01	2.75E-01	2.75E-01	0.00E+00	1.70E-02	3.81E-03	1.44E-03	2.50E-01
Montana	Golden Valley	30037	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	6.05E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Golden Valley	30037	R	Hydrazine	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
Montana	Golden Valley	30037	R	Lead Compounds	4.73E-07	4.73E-07	4.73E-07	6.76E-07	6.76E-07	8.79E-07	8.79E-07	8.79E-07	0.00E+00	4.42E-07	2.34E-07	0.00E+00	0.00E+00
Montana	Golden Valley	30037	R	Manganese Compounds	1.48E-06	1.48E-06	1.48E-06	2.18E-06	2.18E-06	2.88E-06	2.88E-06	2.88E-06	0.00E+00	1.90E-06	6.63E-08	2.11E-07	0.00E+00
Montana	Golden Valley	30037	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	3.36E-07	2.25E-09	5.57E-08	1.50E-03
Montana	Golden Valley	30037	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	2.07E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Golden Valley	30037	R	Nickel Compounds	1.41E-05	1.41E-05	1.41E-05	2.12E-05	2.12E-05	2.84E-05	2.84E-05	2.84E-05	0.00E+00	2.10E-05	1.32E-07	9.24E-08	0.00E+00
Montana	Golden Valley	30037	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	3.27E-05	0.00E+00	0.00E+00	1.40E-01

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Golden Valley	30037	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
Montana	Golden Valley	30037	R	Polycyclic Organic Matter	5.23E-04	5.23E-04	5.23E-04	6.10E-04	6.10E-04	6.97E-04	6.97E-04	6.97E-04	0.00E+00	6.09E-04	1.25E-06	1.91E-07	0.00E+00
Montana	Golden Valley	30037	R	7-PAH	7.67E-05	7.67E-05	7.67E-05	8.74E-05	8.74E-05	9.82E-05	9.82E-05	9.82E-05	0.00E+00	8.68E-05	5.56E-07	9.37E-08	0.00E+00
Montana	Golden Valley	30037	R	Propylene Dichloride	1.67E-08	1.67E-08	1.67E-08	2.17E-08	2.17E-08	2.67E-08	2.67E-08	2.67E-08	0.00E+00	2.17E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Golden Valley	30037	R	Quinoline	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
Montana	Golden Valley	30037	R	1,1,2,2-Tetrachloroethane	2.53E-09	2.53E-09	2.53E-09	7.85E-08	7.85E-08	1.54E-07	1.54E-07	1.54E-07	0.00E+00	7.85E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Golden Valley	30037	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	1.02E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Golden Valley	30037	R	Vinyl Chloride	9.71E-09	9.71E-09	9.71E-09	1.96E-07	1.96E-07	3.82E-07	3.82E-07	3.82E-07	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Granite	30039	R	Acetaldehyde	2.79E-02	2.79E-02	2.79E-02	3.43E-02	3.43E-02	4.06E-02	4.06E-02	4.06E-02	0.00E+00	2.76E-02	5.07E-03	1.58E-03	0.00E+00
Montana	Granite	30039	R	Acrolein	2.99E-02	2.99E-02	2.99E-02	3.75E-02	3.75E-02	4.52E-02	4.52E-02	4.52E-02	0.00E+00	3.65E-02	9.31E-04	1.36E-04	0.00E+00
Montana	Granite	30039	R	Acrylonitrile	5.11E-07	5.11E-07	5.11E-07	5.66E-07	5.66E-07	6.21E-07	6.21E-07	6.21E-07	0.00E+00	5.66E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Granite	30039	R	Arsenic Compounds	1.05E-07	1.05E-07	1.05E-07	1.13E-07	1.13E-07	1.20E-07	1.20E-07	1.20E-07	0.00E+00	1.07E-07	4.51E-09	7.91E-10	0.00E+00
Montana	Granite	30039	R	Benzene	5.40E-01	5.40E-01	5.40E-01	5.53E-01	5.53E-01	5.66E-01	5.66E-01	5.66E-01	0.00E+00	6.23E-02	9.49E-03	9.77E-04	4.80E-01
Montana	Granite	30039	R	Beryllium Compounds	2.49E-08	2.49E-08	2.49E-08	3.03E-08	3.03E-08	3.57E-08	3.57E-08	3.57E-08	0.00E+00	3.03E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Granite	30039	R	1,3-Butadiene	7.33E-03	7.33E-03	7.33E-03	8.74E-03	8.74E-03	1.01E-02	1.01E-02	1.01E-02	0.00E+00	8.18E-03	5.02E-04	5.10E-05	0.00E+00
Montana	Granite	30039	R	Cadmium Compounds	5.94E-08	5.94E-08	5.94E-08	1.43E-07	1.43E-07	2.26E-07	2.26E-07	2.26E-07	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Granite	30039	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	1.80E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Granite	30039	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	9.83E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Granite	30039	R	Chromium Compounds	7.09E-07	7.09E-07	7.09E-07	7.63E-07	7.63E-07	8.18E-07	8.18E-07	8.18E-07	0.00E+00	1.43E-07	3.08E-07	3.12E-07	0.00E+00
Montana	Granite	30039	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
Montana	Granite	30039	R	1,3-Dichloropropene	2.44E-04	2.44E-04	2.44E-04	2.87E-04	2.87E-04	3.30E-04	3.30E-04	3.30E-04	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Granite	30039	R	Diesel Particulate Matter	7.28E-02	7.28E-02	7.28E-02	8.00E-02	8.00E-02	8.72E-02	8.72E-02	8.72E-02	0.00E+00	0.00E+00	2.43E-02	5.58E-02	***
Montana	Granite	30039	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Granite	30039	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	1.25E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Granite	30039	R	Ethylene Oxide	5.59E-06	5.59E-06	5.59E-06	1.33E-05	1.33E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Granite	30039	R	Formaldehyde	3.73E-01	3.73E-01	3.73E-01	4.05E-01	4.05E-01	4.37E-01	4.37E-01	4.37E-01	0.00E+00	1.47E-01	5.82E-03	2.09E-03	2.50E-01
Montana	Granite	30039	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	2.44E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Granite	30039	R	Hydrazine	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
Montana	Granite	30039	R	Lead Compounds	9.25E-07	9.25E-07	9.25E-07	2.14E-06	2.14E-06	3.35E-06	3.35E-06	3.35E-06	0.00E+00	1.72E-06	4.20E-07	0.00E+00	0.00E+00
Montana	Granite	30039	R	Manganese Compounds	4.88E-06	4.88E-06	4.88E-06	5.79E-06	5.79E-06	6.69E-06	6.69E-06	6.69E-06	0.00E+00	5.33E-06	1.18E-07	3.41E-07	0.00E+00
Montana	Granite	30039	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.31E-06	4.10E-09	8.93E-08	1.50E-03
Montana	Granite	30039	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	4.96E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Granite	30039	R	Nickel Compounds	1.42E-06	1.42E-06	1.42E-06	1.44E-06	1.44E-06	1.45E-06	1.45E-06	1.45E-06	0.00E+00	1.05E-06	2.38E-07	1.49E-07	0.00E+00
Montana	Granite	30039	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.27E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Granite	30039	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
Montana	Granite	30039	R	Polycyclic Organic Matter	4.18E-03	4.18E-03	4.18E-03	5.16E-03	5.16E-03	6.14E-03	6.14E-03	6.14E-03	0.00E+00	5.16E-03	2.28E-06	3.87E-07	0.00E+00
Montana	Granite	30039	R	7-PAH	7.12E-04	7.12E-04	7.12E-04	8.94E-04	8.94E-04	1.08E-03	1.08E-03	1.08E-03	0.00E+00	8.92E-04	1.01E-06	1.92E-07	0.00E+00
Montana	Granite	30039	R	Propylene Dichloride	1.53E-08	1.53E-08	1.53E-08	1.69E-08	1.69E-08	1.85E-08	1.85E-08	1.85E-08	0.00E+00	1.69E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Granite	30039	R	Quinoline	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
Montana	Granite	30039	R	1,1,2,2-Tetrachloroethane	2.32E-09	2.32E-09	2.32E-09	2.57E-09	2.57E-09	2.82E-09	2.82E-09	2.82E-09	0.00E+00	2.57E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Granite	30039	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	4.34E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Granite	30039	R	Vinyl Chloride	8.88E-09	8.88E-09	8.88E-09	9.84E-09	9.84E-09	1.08E-08	1.08E-08	1.08E-08	0.00E+00	9.84E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	Acetaldehyde	6.89E-03	6.89E-03	8.26E-03	1.54E-02	3.35E-02	7.82E-02	7.89E-02	7.89E-02	0.00E+00	1.41E-02	1.15E-02	7.80E-03	0.00E+00
Montana	Hill	30041	U	Acrolein	9.17E-04	9.17E-04	1.52E-03	5.24E-03	5.97E-03	1.20E-02	1.22E-02	1.22E-02	0.00E+00	3.05E-03	1.74E-03	1.18E-03	0.00E+00
Montana	Hill	30041	U	Acrylonitrile	3.91E-07	3.91E-07	6.74E-07	1.68E-06	2.18E-06	2.44E-06	7.62E-06	7.62E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	Arsenic Compounds	5.36E-08	5.36E-08	5.60E-08	1.69E-07	2.77E-06	9.15E-06	9.15E-06	9.15E-06	0.00E+00	2.72E-06	3.85E-08	6.28E-09	0.00E+00
Montana	Hill	30041	U	Benzene	4.89E-01	4.89E-01	4.91E-01	5.11E-01	5.94E-01	8.27E-01	8.27E-01	8.27E-01	0.00E+00	2.32E-02	5.51E-02	3.57E-02	4.80E-01
Montana	Hill	30041	U	Beryllium Compounds	1.42E-08	1.42E-08	1.56E-08	5.54E-08	9.50E-07	3.15E-06	3.15E-06	3.15E-06	0.00E+00	9.50E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	1,3-Butadiene	5.83E-04	5.83E-04	6.88E-04	3.53E-03	1.21E-02	3.69E-02	3.70E-02	3.70E-02	0.00E+00	9.43E-04	5.99E-03	5.15E-03	0.00E+00
Montana	Hill	30041	U	Cadmium Compounds	1.36E-07	1.36E-07	1.57E-07	1.72E-07	1.38E-06	4.29E-06	4.29E-06	4.29E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	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	2.35E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Hill	30041	U	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	0.00E+00	6.62E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Hill	30041	U	Chromium Compounds	8.78E-07	8.78E-07	8.83E-07	9.04E-07	6.49E-06	1.98E-05	1.98E-05	1.98E-05	0.00E+00	2.81E-06	2.65E-06	1.03E-06	0.00E+00
Montana	Hill	30041	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

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana																	
					Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	Urban or Rural	Pollutant	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Montana	Hill	30041	U	1,3-Dichloropropene	1.30E-04	1.30E-04	1.36E-04	5.93E-04	9.35E-03	3.10E-02	3.10E-02	3.10E-02	0.00E+00	9.35E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	Diesel Particulate Matter	6.81E-02	6.81E-02	7.39E-02	8.70E-02	1.51E-01	3.24E-01	3.26E-01	3.26E-01	0.00E+00	0.00E+00	1.42E-02	1.37E-01	***
Montana	Hill	30041	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	7.20E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Hill	30041	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	8.86E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Hill	30041	U	Ethylene Oxide	6.75E-06	6.75E-06	8.15E-06	1.79E-05	4.04E-04	1.34E-03	1.34E-03	1.34E-03	0.00E+00	4.04E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	Formaldehyde	2.59E-01	2.59E-01	2.62E-01	2.93E-01	3.04E-01	3.77E-01	3.78E-01	3.78E-01	0.00E+00	2.16E-02	2.01E-02	1.24E-02	2.50E-01
Montana	Hill	30041	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	1.99E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Hill	30041	U	Hydrazine	1.34E-11	1.34E-11	5.96E-11	2.59E-10	2.98E-09	9.95E-09	9.95E-09	9.95E-09	0.00E+00	2.98E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	Lead Compounds	3.29E-06	3.29E-06	7.14E-06	8.88E-06	8.59E-05	2.37E-04	2.95E-04	2.95E-04	0.00E+00	4.58E-05	3.82E-06	3.63E-05	0.00E+00
Montana	Hill	30041	U	Manganese Compounds	1.96E-06	1.96E-06	2.12E-06	5.97E-06	8.11E-05	2.67E-04	2.67E-04	2.67E-04	0.00E+00	7.84E-05	1.10E-06	1.63E-06	0.00E+00
Montana	Hill	30041	U	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	0.00E+00	3.77E-06	3.75E-08	2.08E-07	1.50E-03
Montana	Hill	30041	U	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.65E-01	2.01E-01	2.01E-01	2.01E-01	0.00E+00	1.54E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Hill	30041	U	Nickel Compounds	8.81E-07	8.81E-07	9.09E-07	1.64E-06	2.51E-05	8.23E-05	8.23E-05	8.23E-05	0.00E+00	2.21E-05	1.99E-06	9.60E-07	0.00E+00
Montana	Hill	30041	U	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.51E-01	1.77E-01	1.77E-01	1.77E-01	0.00E+00	1.12E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Hill	30041	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
Montana	Hill	30041	U	Polycyclic Organic Matter	1.55E-04	1.55E-04	1.98E-04	1.56E-03	8.00E-03	2.57E-02	2.57E-02	2.57E-02	0.00E+00	7.97E-03	1.83E-05	9.50E-06	0.00E+00
Montana	Hill	30041	U	7-PAH	1.04E-05	1.04E-05	2.10E-05	1.63E-04	4.11E-04	1.22E-03	1.22E-03	1.22E-03	0.00E+00	3.98E-04	8.13E-06	4.72E-06	0.00E+00
Montana	Hill	30041	U	Propylene Dichloride	1.91E-08	1.91E-08	2.57E-08	1.33E-07	1.65E-07	2.51E-07	4.40E-07	4.40E-07	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	Quinoline	2.64E-10	2.64E-10	3.64E-10	9.54E-10	8.16E-09	2.63E-08	2.64E-08	2.64E-08	0.00E+00	8.16E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	1,1,2,2-Tetrachloroethane	1.64E-09	1.64E-09	2.77E-09	4.06E-09	6.83E-07	9.71E-07	3.79E-06	3.79E-06	0.00E+00	6.83E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	Trichloroethylene	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.31E-02	8.79E-02	8.79E-02	8.79E-02	0.00E+00	2.09E-03	0.00E+00	0.00E+00	8.10E-02
Montana	Hill	30041	U	Vinyl Chloride	2.18E-08	2.18E-08	3.43E-08	7.71E-07	1.92E-06	2.42E-06	9.35E-06	9.35E-06	0.00E+00	1.92E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	R	Acetaldehyde	2.55E-02	2.55E-02	2.55E-02	3.33E-02	3.33E-02	4.11E-02	4.11E-02	4.11E-02	0.00E+00	1.89E-02	1.06E-02	3.75E-03	0.00E+00
Montana	Jefferson	30043	R	Acrolein	1.76E-02	1.76E-02	1.76E-02	2.12E-02	2.12E-02	2.48E-02	2.48E-02	2.48E-02	0.00E+00	1.88E-02	1.87E-03	5.39E-04	0.00E+00
Montana	Jefferson	30043	R	Acrylonitrile	1.59E-06	1.59E-06	1.59E-06	2.27E-06	2.27E-06	2.95E-06	2.95E-06	2.95E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	R	Arsenic Compounds	3.21E-07	3.21E-07	3.21E-07	6.48E-07	6.48E-07	9.74E-07	9.74E-07	9.74E-07	0.00E+00	6.31E-07	1.38E-08	3.20E-09	0.00E+00
Montana	Jefferson	30043	R	Benzene	5.31E-01	5.31E-01	5.31E-01	5.38E-01	5.38E-01	5.46E-01	5.46E-01	5.46E-01	0.00E+00	3.34E-02	2.18E-02	3.31E-03	4.80E-01
Montana	Jefferson	30043	R	Beryllium Compounds	8.11E-08	8.11E-08	8.11E-08	2.27E-07	2.27E-07	3.74E-07	3.74E-07	3.74E-07	0.00E+00	2.27E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	R	1,3-Butadiene	4.55E-03	4.55E-03	4.55E-03	6.38E-03	6.38E-03	8.22E-03	8.22E-03	8.22E-03	0.00E+00	4.83E-03	1.43E-03	1.29E-04	0.00E+00
Montana	Jefferson	30043	R	Cadmium Compounds	2.55E-07	2.55E-07	2.55E-07	4.13E-07	4.13E-07	5.70E-07	5.70E-07	5.70E-07	0.00E+00	4.13E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	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	3.72E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Jefferson	30043	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.96E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Jefferson	30043	R	Chromium Compounds	2.46E-06	2.46E-06	2.46E-06	2.19E-05	2.19E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	2.02E-05	8.85E-07	7.80E-07	0.00E+00
Montana	Jefferson	30043	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
Montana	Jefferson	30043	R	1,3-Dichloropropene	7.78E-04	7.78E-04	7.78E-04	9.92E-04	9.92E-04	1.21E-03	1.21E-03	1.21E-03	0.00E+00	9.92E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	R	Diesel Particulate Matter	7.64E-02	7.64E-02	7.64E-02	8.07E-02	8.07E-02	8.50E-02	8.50E-02	8.50E-02	0.00E+00	0.00E+00	2.62E-02	5.46E-02	***
Montana	Jefferson	30043	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	2.23E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Jefferson	30043	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	3.62E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Jefferson	30043	R	Ethylene Oxide	1.12E-05	1.12E-05	1.12E-05	1.31E-05	1.31E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	R	Formaldehyde	3.27E-01	3.27E-01	3.27E-01	3.49E-01	3.49E-01	3.71E-01	3.71E-01	3.71E-01	0.00E+00	8.06E-02	1.30E-02	5.50E-03	2.50E-01
Montana	Jefferson	30043	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	3.29E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Jefferson	30043	R	Hydrazine	2.44E-10	2.44E-10	2.44E-10	3.42E-10	3.42E-10	4.39E-10	4.39E-10	4.39E-10	0.00E+00	3.42E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	R	Lead Compounds	3.78E-05	3.78E-05	3.78E-05	4.55E-05	4.55E-05	5.32E-05	5.32E-05	5.32E-05	0.00E+00	2.32E-05	1.21E-06	2.11E-05	0.00E+00
Montana	Jefferson	30043	R	Manganese Compounds	1.94E-05	1.94E-05	1.94E-05	4.03E-05	4.03E-05	6.11E-05	6.11E-05	6.11E-05	0.00E+00	3.90E-05	3.47E-07	8.72E-07	0.00E+00
Montana	Jefferson	30043	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.59E-06	1.21E-08	2.15E-07	1.50E-03
Montana	Jefferson	30043	R	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Jefferson	30043	R	Nickel Compounds	3.57E-06	3.57E-06	3.57E-06	3.70E-06	3.70E-06	3.83E-06	3.83E-06	3.83E-06	0.00E+00	2.60E-06	6.86E-07	4.12E-07	0.00E+00
Montana	Jefferson	30043	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Jefferson	30043	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
Montana	Jefferson	30043	R	Polycyclic Organic Matter	2.64E-03	2.64E-03	2.64E-03	3.37E-03	3.37E-03	4.10E-03	4.10E-03	4.10E-03	0.00E+00	3.36E-03	6.46E-06	1.66E-06	0.00E+00
Montana	Jefferson	30043	R	7-PAH	3.93E-04	3.93E-04	3.93E-04	5.02E-04	5.02E-04	6.12E-04	6.12E-04	6.12E-04	0.00E+00	4.99E-04	2.87E-06	7.16E-07	0.00E+00
Montana	Jefferson	30043	R	Propylene Dichloride	8.31E-08	8.31E-08	8.31E-08	1.15E-07	1.15E-07	1.47E-07	1.47E-07	1.47E-07	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	R	Quinoline	1.52E-09	1.52E-09	1.52E-09	1.97E-09	1.97E-09	2.43E-09	2.43E-09	2.43E-09	0.00E+00	1.97E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	R	1,1,2,2-Tetrachloroethane	4.24E-07	4.24E-07	4.24E-07	5.70E-07	5.70E-07	7.15E-07	7.15E-07	7.15E-07	0.00E+00	5.70E-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 Montana

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
Montana	Jefferson	30043	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.12E-02	8.12E-02	8.12E-02	8.12E-02	8.12E-02	0.00E+00	2.20E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Jefferson	30043	R	Vinyl Chloride	1.10E-06	1.10E-06	1.10E-06	1.57E-06	1.57E-06	2.05E-06	2.05E-06	2.05E-06	0.00E+00	1.57E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	Acetaldehyde	1.02E-02	1.02E-02	1.02E-02	2.13E-02	1.80E-02	2.23E-02	2.23E-02	2.23E-02	0.00E+00	1.46E-02	2.25E-03	1.09E-03	0.00E+00
Montana	Judith Basin	30045	R	Acrolein	6.02E-03	6.02E-03	6.02E-03	1.29E-02	1.10E-02	1.39E-02	1.39E-02	1.39E-02	0.00E+00	1.05E-02	3.70E-04	7.63E-05	0.00E+00
Montana	Judith Basin	30045	R	Acrylonitrile	2.06E-06	2.06E-06	2.06E-06	2.89E-06	3.04E-06	4.16E-06	4.16E-06	4.16E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	Arsenic Compounds	1.98E-08	1.98E-08	1.98E-08	2.86E-08	3.26E-08	4.95E-08	4.95E-08	4.95E-08	0.00E+00	3.03E-08	1.85E-09	4.77E-10	0.00E+00
Montana	Judith Basin	30045	R	Benzene	4.95E-01	4.95E-01	4.95E-01	5.10E-01	5.05E-01	5.11E-01	5.11E-01	5.11E-01	0.00E+00	2.01E-02	4.75E-03	5.18E-04	4.80E-01
Montana	Judith Basin	30045	R	Beryllium Compounds	5.72E-09	5.72E-09	5.72E-09	9.51E-09	1.05E-08	1.62E-08	1.62E-08	1.62E-08	0.00E+00	1.05E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	1,3-Butadiene	2.10E-03	2.10E-03	2.10E-03	5.22E-03	4.31E-03	5.60E-03	5.60E-03	5.60E-03	0.00E+00	3.92E-03	3.48E-04	4.23E-05	0.00E+00
Montana	Judith Basin	30045	R	Cadmium Compounds	2.10E-08	2.10E-08	2.10E-08	2.50E-08	3.21E-08	5.04E-08	5.04E-08	5.04E-08	0.00E+00	3.21E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	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	6.94E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Judith Basin	30045	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	4.46E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Judith Basin	30045	R	Chromium Compounds	2.22E-07	2.22E-07	2.22E-07	2.62E-07	2.98E-07	4.10E-07	4.10E-07	4.10E-07	0.00E+00	3.72E-08	1.14E-07	1.47E-07	0.00E+00
Montana	Judith Basin	30045	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
Montana	Judith Basin	30045	R	1,3-Dichloropropene	6.54E-05	6.54E-05	6.54E-05	1.10E-04	1.19E-04	1.81E-04	1.81E-04	1.81E-04	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	Diesel Particulate Matter	6.41E-02	6.41E-02	6.41E-02	7.66E-02	7.67E-02	8.94E-02	8.94E-02	8.94E-02	0.00E+00	0.00E+00	1.42E-02	6.25E-02	***
Montana	Judith Basin	30045	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	1.61E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Judith Basin	30045	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	4.80E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Judith Basin	30045	R	Ethylene Oxide	3.55E-07	3.55E-07	3.55E-07	5.99E-07	7.53E-07	1.31E-06	1.31E-06	1.31E-06	0.00E+00	7.53E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	Formaldehyde	2.78E-01	2.78E-01	2.78E-01	3.14E-01	3.03E-01	3.16E-01	3.16E-01	3.16E-01	0.00E+00	4.87E-02	2.82E-03	1.34E-03	2.50E-01
Montana	Judith Basin	30045	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.23E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Judith Basin	30045	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-12	5.40E-12	5.40E-12	5.40E-12	0.00E+00	1.80E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	Lead Compounds	4.22E-07	4.22E-07	4.22E-07	7.53E-07	2.67E-06	6.84E-06	6.84E-06	6.84E-06	0.00E+00	3.66E-07	1.57E-07	2.15E-06	0.00E+00
Montana	Judith Basin	30045	R	Manganese Compounds	1.06E-06	1.06E-06	1.06E-06	1.54E-06	1.74E-06	2.61E-06	2.61E-06	2.61E-06	0.00E+00	1.53E-06	4.58E-08	1.61E-07	0.00E+00
Montana	Judith Basin	30045	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	2.57E-07	1.56E-09	4.10E-08	1.50E-03
Montana	Judith Basin	30045	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	2.09E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Judith Basin	30045	R	Nickel Compounds	2.47E-07	2.47E-07	2.47E-07	2.62E-07	3.40E-07	5.12E-07	5.12E-07	5.12E-07	0.00E+00	1.77E-07	8.89E-08	7.44E-08	0.00E+00
Montana	Judith Basin	30045	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	5.16E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Judith Basin	30045	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
Montana	Judith Basin	30045	R	Polycyclic Organic Matter	8.33E-04	8.33E-04	8.33E-04	1.99E-03	1.62E-03	2.03E-03	2.03E-03	2.03E-03	0.00E+00	1.62E-03	8.21E-07	1.82E-07	0.00E+00
Montana	Judith Basin	30045	R	7-PAH	1.42E-04	1.42E-04	1.42E-04	3.35E-04	2.77E-04	3.53E-04	3.53E-04	3.53E-04	0.00E+00	2.76E-04	3.65E-07	7.77E-08	0.00E+00
Montana	Judith Basin	30045	R	Propylene Dichloride	1.21E-07	1.21E-07	1.21E-07	1.70E-07	1.77E-07	2.42E-07	2.42E-07	2.42E-07	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-11	1.21E-10	1.21E-10	1.21E-10	0.00E+00	4.02E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	1,1,2,2-Tetrachloroethane	1.07E-06	1.07E-06	1.07E-06	1.51E-06	1.56E-06	2.11E-06	2.11E-06	2.11E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	1.47E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Judith Basin	30045	R	Vinyl Chloride	2.63E-06	2.63E-06	2.63E-06	3.72E-06	3.85E-06	5.19E-06	5.19E-06	5.19E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	Acetaldehyde	5.35E-02	5.35E-02	5.68E-02	6.50E-02	7.87E-02	9.25E-02	1.43E-01	1.43E-01	1.92E-05	3.11E-02	3.30E-02	1.45E-02	0.00E+00
Montana	Lake	30047	R	Acrolein	2.04E-02	2.04E-02	2.96E-02	3.75E-02	4.80E-02	5.74E-02	1.07E-01	1.07E-01	0.00E+00	4.02E-02	5.93E-03	1.95E-03	0.00E+00
Montana	Lake	30047	R	Acrylonitrile	9.70E-06	9.70E-06	1.55E-05	2.18E-05	2.72E-05	3.87E-05	4.94E-05	4.94E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	Arsenic Compounds	5.03E-07	5.03E-07	1.13E-06	2.34E-06	3.29E-06	5.81E-06	7.92E-06	7.92E-06	2.36E-07	3.01E-06	3.46E-08	6.82E-09	0.00E+00
Montana	Lake	30047	R	Benzene	5.81E-01	5.81E-01	6.06E-01	6.13E-01	6.48E-01	7.00E-01	7.83E-01	7.83E-01	1.79E-05	6.98E-02	7.10E-02	2.67E-02	4.80E-01
Montana	Lake	30047	R	Beryllium Compounds	1.37E-07	1.37E-07	1.71E-07	2.68E-07	2.74E-07	3.24E-07	5.50E-07	5.50E-07	1.10E-08	2.63E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	1,3-Butadiene	6.35E-03	6.35E-03	1.04E-02	1.11E-02	1.56E-02	2.33E-02	3.33E-02	3.33E-02	0.00E+00	9.45E-03	4.78E-03	1.42E-03	0.00E+00
Montana	Lake	30047	R	Cadmium Compounds	8.71E-07	8.71E-07	8.85E-07	1.33E-06	1.46E-06	2.14E-06	2.39E-06	2.39E-06	6.92E-08	1.39E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	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	1.13E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Lake	30047	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	7.06E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Lake	30047	R	Chromium Compounds	3.37E-06	3.37E-06	6.71E-06	9.45E-06	1.06E-05	1.70E-05	1.91E-05	1.91E-05	1.65E-07	5.31E-06	2.26E-06	2.83E-06	0.00E+00
Montana	Lake	30047	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
Montana	Lake	30047	R	1,3-Dichloropropene	1.27E-03	1.27E-03	1.86E-03	1.97E-03	2.61E-03	3.40E-03	5.25E-03	5.25E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	Diesel Particulate Matter	1.30E-01	1.30E-01	1.32E-01	1.42E-01	1.59E-01	1.91E-01	1.97E-01	1.97E-01	0.00E+00	0.00E+00	5.73E-02	1.01E-01	***
Montana	Lake	30047	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	1.58E-08	0.00E+00	0.00E+00	7.70E-03
Montana	Lake	30047	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	3.39E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Lake	30047	R	Ethylene Oxide	2.05E-05	2.05E-05	2.55E-05	3.42E-05	4.50E-05	5.08E-05	1.16E-04	1.16E-04	0.00E+00	4.50E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	Formaldehyde	3.58E-01	3.58E-01	3.92E-01	4.18E-01	4.72E-01	5.05E-01	7.24E-01	7.24E-01	6.06E-04	1.61E-01	4.17E-02	1.82E-02	2.50E-01

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Lake	30047	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.00E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Lake	30047	R	Hydrazine	5.02E-11	5.02E-11	5.10E-11	4.51E-10	5.79E-10	6.32E-10	2.14E-09	2.14E-09	0.00E+00	5.79E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	Lead Compounds	1.75E-05	1.75E-05	2.06E-05	4.73E-05	4.35E-05	5.38E-05	7.41E-05	7.41E-05	3.09E-06	2.31E-05	3.14E-06	1.41E-05	0.00E+00
Montana	Lake	30047	R	Manganese Compounds	2.79E-05	2.79E-05	7.29E-05	2.30E-04	3.81E-04	6.95E-04	1.12E-03	1.12E-03	5.70E-07	3.76E-04	9.08E-07	3.05E-06	0.00E+00
Montana	Lake	30047	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	4.46E-08	6.57E-06	3.02E-08	7.99E-07	1.50E-03
Montana	Lake	30047	R	Methylene Chloride	1.52E-01	1.52E-01	1.53E-01	1.54E-01	1.55E-01	1.56E-01	1.61E-01	1.61E-01	0.00E+00	4.85E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Lake	30047	R	Nickel Compounds	5.39E-06	5.39E-06	7.69E-06	1.04E-05	1.21E-05	1.36E-05	2.69E-05	2.69E-05	2.16E-07	8.74E-06	1.76E-06	1.38E-06	0.00E+00
Montana	Lake	30047	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	1.44E-01	1.44E-01	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Lake	30047	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
Montana	Lake	30047	R	Polycyclic Organic Matter	3.11E-03	3.11E-03	5.23E-03	5.67E-03	7.60E-03	9.61E-03	1.66E-02	1.66E-02	2.64E-04	7.31E-03	1.63E-05	1.31E-05	0.00E+00
Montana	Lake	30047	R	7-PAH	3.83E-04	3.83E-04	7.13E-04	8.02E-04	1.09E-03	1.27E-03	2.46E-03	2.46E-03	0.00E+00	1.08E-03	7.23E-06	6.62E-06	0.00E+00
Montana	Lake	30047	R	Propylene Dichloride	5.65E-07	5.65E-07	8.82E-07	1.23E-06	1.56E-06	2.27E-06	2.80E-06	2.80E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	Quinoline	9.81E-10	9.81E-10	1.21E-09	3.24E-09	3.09E-09	3.28E-09	7.96E-09	7.96E-09	0.00E+00	3.09E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	1,1,2,2-Tetrachloroethane	4.51E-06	4.51E-06	7.34E-06	1.04E-05	1.31E-05	1.96E-05	2.35E-05	2.35E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	Trichloroethylene	8.12E-02	8.12E-02	8.13E-02	8.15E-02	8.15E-02	8.16E-02	8.22E-02	8.22E-02	0.00E+00	5.19E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Lake	30047	R	Vinyl Chloride	1.12E-05	1.12E-05	1.81E-05	2.56E-05	3.23E-05	4.85E-05	5.80E-05	5.80E-05	0.00E+00	3.23E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	Acetaldehyde	3.16E-02	3.88E-02	1.34E-01	2.02E-01	2.10E-01	3.31E-01	3.39E-01	4.26E-01	0.00E+00	1.29E-01	5.18E-02	2.91E-02	0.00E+00
Montana	Lewis and Clark	30049	U	Acrolein	9.55E-03	1.66E-02	4.79E-02	6.80E-02	6.60E-02	9.62E-02	1.06E-01	1.13E-01	0.00E+00	5.38E-02	8.05E-03	4.22E-03	0.00E+00
Montana	Lewis and Clark	30049	U	Acrylonitrile	6.26E-06	7.43E-06	7.62E-06	1.16E-05	1.17E-05	1.36E-05	1.61E-05	2.54E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	Arsenic Compounds	4.78E-08	8.48E-08	2.20E-04	2.75E-04	3.14E-04	3.46E-04	7.69E-04	1.01E-03	2.56E-04	5.72E-05	2.03E-07	4.67E-08	0.00E+00
Montana	Lewis and Clark	30049	U	Benzene	5.11E-01	5.31E-01	6.02E-01	8.89E-01	9.07E-01	1.06E+00	1.53E+00	1.75E+00	0.00E+00	1.54E-01	1.85E-01	8.81E-02	4.80E-01
Montana	Lewis and Clark	30049	U	Beryllium Compounds	8.69E-09	1.90E-08	9.99E-07	1.55E-05	3.59E-05	2.34E-05	6.55E-05	3.41E-04	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	1,3-Butadiene	3.60E-03	7.08E-03	1.40E-02	4.73E-02	4.99E-02	8.46E-02	9.49E-02	1.30E-01	0.00E+00	2.07E-02	1.89E-02	1.04E-02	0.00E+00
Montana	Lewis and Clark	30049	U	Cadmium Compounds	4.34E-07	4.61E-07	2.18E-04	2.66E-04	2.91E-04	3.13E-04	6.00E-04	9.70E-04	2.52E-04	3.86E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	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	1.03E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Lewis and Clark	30049	U	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.36E-02	0.00E+00	2.01E-04	0.00E+00	0.00E+00	8.30E-02
Montana	Lewis and Clark	30049	U	Chromium Compounds	1.77E-06	2.05E-06	1.75E-04	1.14E-03	3.25E-03	3.58E-03	5.14E-03	2.61E-02	0.00E+00	3.23E-03	1.37E-05	4.21E-06	0.00E+00
Montana	Lewis and Clark	30049	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
Montana	Lewis and Clark	30049	U	1,3-Dichloropropene	7.47E-05	2.11E-04	2.37E-03	3.44E-02	3.34E-02	5.44E-02	7.26E-02	1.14E-01	0.00E+00	3.34E-02	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	Diesel Particulate Matter	7.79E-02	8.66E-02	1.24E-01	2.72E-01	3.41E-01	3.65E-01	7.33E-01	1.40E+00	0.00E+00	0.00E+00	6.94E-02	2.72E-01	***
Montana	Lewis and Clark	30049	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	4.13E-08	0.00E+00	0.00E+00	7.70E-03
Montana	Lewis and Clark	30049	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.12E-02	0.00E+00	2.31E-05	0.00E+00	0.00E+00	6.10E-02
Montana	Lewis and Clark	30049	U	Ethylene Oxide	1.76E-06	3.20E-06	2.75E-05	3.23E-04	1.78E-03	8.19E-04	3.19E-03	1.93E-02	0.00E+00	1.78E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	Formaldehyde	3.04E-01	3.38E-01	5.04E-01	6.40E-01	6.31E-01	8.05E-01	9.16E-01	9.34E-01	0.00E+00	2.70E-01	7.78E-02	3.38E-02	2.50E-01
Montana	Lewis and Clark	30049	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	0.00E+00	1.06E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Lewis and Clark	30049	U	Hydrazine	0.00E+00	0.00E+00	5.10E-10	4.80E-09	1.69E-08	1.60E-08	2.60E-08	1.49E-07	0.00E+00	1.69E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	Lead Compounds	6.35E-06	6.79E-06	1.25E-03	2.39E-03	4.59E-03	5.02E-03	6.60E-03	2.85E-02	1.11E-03	3.33E-03	1.95E-05	1.33E-04	0.00E+00
Montana	Lewis and Clark	30049	U	Manganese Compounds	2.36E-06	4.18E-06	8.65E-05	4.66E-04	5.02E-04	6.82E-04	1.47E-03	1.68E-03	3.78E-05	4.53E-04	5.67E-06	6.28E-06	0.00E+00
Montana	Lewis and Clark	30049	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.53E-03	1.56E-03	1.54E-03	1.60E-03	1.96E-03	0.00E+00	5.48E-05	1.87E-07	8.29E-07	1.50E-03
Montana	Lewis and Clark	30049	U	Methylene Chloride	1.50E-01	1.50E-01	1.54E-01	2.04E-01	2.47E-01	2.31E-01	3.55E-01	9.26E-01	0.00E+00	9.73E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Lewis and Clark	30049	U	Nickel Compounds	1.06E-06	1.56E-06	3.31E-05	1.29E-04	2.79E-04	1.85E-04	4.91E-04	2.52E-03	2.03E-05	2.45E-04	1.05E-05	3.99E-06	0.00E+00
Montana	Lewis and Clark	30049	U	Perchloroethylene	1.40E-01	1.40E-01	1.44E-01	2.13E-01	2.25E-01	2.55E-01	3.98E-01	4.91E-01	0.00E+00	8.52E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Lewis and Clark	30049	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
Montana	Lewis and Clark	30049	U	Polycyclic Organic Matter	1.28E-03	2.35E-03	7.48E-03	3.58E-02	3.90E-02	5.01E-02	1.05E-01	1.38E-01	0.00E+00	3.89E-02	9.54E-05	3.00E-05	0.00E+00
Montana	Lewis and Clark	30049	U	7-PAH	2.24E-04	4.06E-04	1.28E-03	2.71E-03	2.73E-03	4.26E-03	4.98E-03	6.44E-03	0.00E+00	2.67E-03	4.24E-05	1.48E-05	0.00E+00
Montana	Lewis and Clark	30049	U	Propylene Dichloride	3.91E-07	3.97E-07	4.79E-07	6.61E-07	9.25E-07	1.08E-06	1.28E-06	3.81E-06	0.00E+00	9.25E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	Quinoline	0.00E+00	0.00E+00	3.40E-09	1.69E-08	4.67E-08	5.24E-08	7.33E-08	3.70E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	1,1,2,2-Tetrachloroethane	1.64E-06	2.86E-06	3.06E-06	4.28E-06	3.94E-06	4.61E-06	4.88E-06	5.58E-06	0.00E+00	3.94E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	Trichloroethylene	8.10E-02	8.10E-02	8.17E-02	9.00E-02	1.03E-01	9.58E-02	1.19E-01	2.97E-01	0.00E+00	2.21E-02	0.00E+00	0.00E+00	8.10E-02
Montana	Lewis and Clark	30049	U	Vinyl Chloride	5.38E-06	7.16E-06	7.55E-06	1.11E-05	1.11E-05	1.27E-05	1.53E-05	2.13E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	Acetaldehyde	5.31E-03	5.31E-03	5.31E-03	8.36E-03	8.36E-03	1.14E-02	1.14E-02	1.14E-02	0.00E+00	1.43E-03	3.65E-03	3.28E-03	0.00E+00
Montana	Liberty	30051	R	Acrolein	7.32E-04	7.32E-04	7.32E-04	1.71E-03	1.71E-03	2.69E-03	2.69E-03	2.69E-03	0.00E+00	9.17E-04	5.98E-04	1.96E-04	0.00E+00
Montana	Liberty	30051	R	Acrylonitrile	6.19E-06	6.19E-06	6.19E-06	1.49E-05	1.49E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	Arsenic Compounds	3.38E-08	3.38E-08	3.38E-08	5.94E-08	5.94E-08	8.50E-08	8.50E-08	8.50E-08	0.00E+00	5.38E-08	4.80E-09	8.15E-10	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana																	
			Urban		Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	Pollutant	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Montana	Liberty	30051	R	Benzene	4.87E-01	4.87E-01	4.87E-01	4.94E-01	4.94E-01	5.00E-01	5.00E-01	5.00E-01	0.00E+00	2.12E-03	8.93E-03	2.55E-03	4.80E-01
Montana	Liberty	30051	R	Beryllium Compounds	1.06E-08	1.06E-08	1.06E-08	1.73E-08	1.73E-08	2.40E-08	2.40E-08	2.40E-08	0.00E+00	1.73E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	1,3-Butadiene	5.89E-04	5.89E-04	5.89E-04	1.37E-03	1.37E-03	2.16E-03	2.16E-03	2.16E-03	0.00E+00	4.13E-04	7.71E-04	1.89E-04	0.00E+00
Montana	Liberty	30051	R	Cadmium Compounds	4.36E-08	4.36E-08	4.36E-08	1.27E-07	1.27E-07	2.10E-07	2.10E-07	2.10E-07	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	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	1.85E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Liberty	30051	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	9.23E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Liberty	30051	R	Chromium Compounds	3.08E-07	3.08E-07	3.08E-07	7.24E-07	7.24E-07	1.14E-06	1.14E-06	1.14E-06	0.00E+00	7.12E-08	2.86E-07	3.67E-07	0.00E+00
Montana	Liberty	30051	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
Montana	Liberty	30051	R	1,3-Dichloropropene	1.13E-04	1.13E-04	1.13E-04	1.80E-04	1.80E-04	2.48E-04	2.48E-04	2.48E-04	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	Diesel Particulate Matter	7.97E-02	7.97E-02	7.97E-02	1.16E-01	1.16E-01	1.52E-01	1.52E-01	1.52E-01	0.00E+00	0.00E+00	1.24E-02	1.03E-01	***
Montana	Liberty	30051	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	8.10E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Liberty	30051	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	1.77E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Liberty	30051	R	Ethylene Oxide	3.49E-06	3.49E-06	3.49E-06	6.15E-06	6.15E-06	8.81E-06	8.81E-06	8.81E-06	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	Formaldehyde	2.57E-01	2.57E-01	2.57E-01	2.64E-01	2.64E-01	2.70E-01	2.70E-01	2.70E-01	0.00E+00	4.87E-03	5.19E-03	3.59E-03	2.50E-01
Montana	Liberty	30051	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.14E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Liberty	30051	R	Hydrazine	1.09E-12	1.09E-12	1.09E-12	2.78E-11	2.78E-11	5.46E-11	5.46E-11	5.46E-11	0.00E+00	2.78E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	Lead Compounds	1.83E-06	1.83E-06	1.83E-06	3.53E-06	3.53E-06	5.24E-06	5.24E-06	5.24E-06	0.00E+00	3.14E-06	3.95E-07	0.00E+00	0.00E+00
Montana	Liberty	30051	R	Manganese Compounds	1.62E-06	1.62E-06	1.62E-06	2.70E-06	2.70E-06	3.78E-06	3.78E-06	3.78E-06	0.00E+00	2.19E-06	1.17E-07	3.96E-07	0.00E+00
Montana	Liberty	30051	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.24E-06	3.88E-09	1.03E-07	1.50E-03
Montana	Liberty	30051	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	4.04E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Liberty	30051	R	Nickel Compounds	3.86E-07	3.86E-07	3.86E-07	7.85E-07	7.85E-07	1.18E-06	1.18E-06	1.18E-06	0.00E+00	3.79E-07	2.25E-07	1.81E-07	0.00E+00
Montana	Liberty	30051	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.17E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Liberty	30051	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
Montana	Liberty	30051	R	Polycyclic Organic Matter	1.28E-04	1.28E-04	1.28E-04	2.98E-04	2.98E-04	4.68E-04	4.68E-04	4.68E-04	0.00E+00	2.95E-04	2.05E-06	1.02E-06	0.00E+00
Montana	Liberty	30051	R	7-PAH	1.27E-05	1.27E-05	1.27E-05	3.68E-05	3.68E-05	6.10E-05	6.10E-05	6.10E-05	0.00E+00	3.54E-05	9.12E-07	5.20E-07	0.00E+00
Montana	Liberty	30051	R	Propylene Dichloride	3.70E-07	3.70E-07	3.70E-07	8.83E-07	8.83E-07	1.40E-06	1.40E-06	1.40E-06	0.00E+00	8.83E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	Quinoline	2.45E-11	2.45E-11	2.45E-11	1.41E-10	1.41E-10	2.58E-10	2.58E-10	2.58E-10	0.00E+00	1.41E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	1,1,2,2-Tetrachloroethane	3.34E-06	3.34E-06	3.34E-06	7.92E-06	7.92E-06	1.25E-05	1.25E-05	1.25E-05	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	4.99E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Liberty	30051	R	Vinyl Chloride	8.22E-06	8.22E-06	8.22E-06	1.95E-05	1.95E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	Acetaldehyde	3.18E-02	3.18E-02	3.45E-02	6.52E-02	2.18E-01	1.04E-01	8.56E-01	8.56E-01	0.00E+00	1.84E-01	2.20E-02	1.19E-02	0.00E+00
Montana	Lincoln	30053	R	Acrolein	2.91E-02	2.91E-02	3.03E-02	6.46E-02	2.13E-01	1.03E-01	8.39E-01	8.39E-01	0.00E+00	2.08E-01	3.49E-03	2.11E-03	0.00E+00
Montana	Lincoln	30053	R	Acrylonitrile	3.01E-05	3.01E-05	4.47E-05	8.50E-05	7.66E-05	1.08E-04	1.16E-04	1.16E-04	0.00E+00	7.66E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	Arsenic Compounds	2.02E-07	2.02E-07	3.73E-07	9.93E-07	4.00E-06	1.15E-06	1.73E-05	1.73E-05	0.00E+00	3.97E-06	3.29E-08	3.45E-09	0.00E+00
Montana	Lincoln	30053	R	Benzene	5.56E-01	5.56E-01	5.58E-01	6.45E-01	1.07E+00	7.40E-01	2.85E+00	2.85E+00	0.00E+00	4.89E-01	8.08E-02	2.10E-02	4.80E-01
Montana	Lincoln	30053	R	Beryllium Compounds	4.34E-08	4.34E-08	5.43E-08	9.21E-08	8.77E-07	2.11E-07	3.98E-06	3.98E-06	0.00E+00	8.77E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	1,3-Butadiene	8.80E-03	8.80E-03	1.07E-02	1.89E-02	1.57E-01	3.84E-02	7.07E-01	7.07E-01	0.00E+00	1.47E-01	8.04E-03	1.23E-03	0.00E+00
Montana	Lincoln	30053	R	Cadmium Compounds	1.63E-07	1.63E-07	3.65E-07	4.14E-07	1.76E-06	6.97E-07	7.15E-06	7.15E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	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	6.62E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Lincoln	30053	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	0.00E+00	7.17E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Lincoln	30053	R	Chromium Compounds	1.96E-06	1.96E-06	2.09E-06	2.14E-06	1.14E-05	4.24E-06	4.67E-05	4.67E-05	0.00E+00	4.33E-06	2.33E-06	4.77E-06	0.00E+00
Montana	Lincoln	30053	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
Montana	Lincoln	30053	R	1,3-Dichloropropene	4.58E-04	4.58E-04	5.21E-04	1.10E-03	6.60E-03	2.04E-03	2.89E-02	2.89E-02	0.00E+00	6.60E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	Diesel Particulate Matter	7.93E-02	7.93E-02	9.03E-02	1.23E-01	1.81E-01	1.41E-01	4.70E-01	4.70E-01	0.00E+00	0.00E+00	4.29E-02	1.38E-01	***
Montana	Lincoln	30053	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	5.99E-08	0.00E+00	0.00E+00	7.70E-03
Montana	Lincoln	30053	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	1.20E-05	0.00E+00	0.00E+00	6.10E-02
Montana	Lincoln	30053	R	Ethylene Oxide	5.22E-06	5.22E-06	5.47E-06	6.92E-06	1.68E-04	2.83E-05	7.93E-04	7.93E-04	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	Formaldehyde	3.79E-01	3.79E-01	3.80E-01	5.17E-01	1.42E+00	7.00E-01	5.10E+00	5.10E+00	0.00E+00	1.11E+00	3.43E-02	1.98E-02	2.50E-01
Montana	Lincoln	30053	R	Hexachlorobenzene	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	4.49E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Lincoln	30053	R	Hydrazine	6.77E-11	6.77E-11	7.71E-11	2.41E-10	9.03E-09	8.76E-10	4.39E-08	4.39E-08	0.00E+00	9.03E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	Lead Compounds	3.35E-06	3.35E-06	6.17E-06	8.14E-06	5.17E-05	1.51E-05	2.26E-04	2.26E-04	0.00E+00	4.84E-05	3.33E-06	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	Manganese Compounds	9.86E-06	9.86E-06	2.73E-05	9.36E-05	2.25E-04	1.45E-04	8.47E-04	8.47E-04	0.00E+00	2.19E-04	9.60E-07	4.88E-06	0.00E+00
Montana	Lincoln	30053	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.50E-03	1.52E-03	1.52E-03	0.00E+00	5.28E-06	3.16E-08	1.35E-06	1.50E-03
Montana	Lincoln	30053	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.72E-01	1.55E-01	2.53E-01	2.53E-01	0.00E+00	2.22E-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 Montana

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
Montana	Lincoln	30053	R	Nickel Compounds	2.20E-06	2.20E-06	2.98E-06	3.98E-06	7.27E-05	1.27E-05	3.42E-04	3.42E-04	0.00E+00	6.88E-05	1.77E-06	2.14E-06	0.00E+00
Montana	Lincoln	30053	R	Perchloroethylene	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.48E-01	1.42E-01	1.77E-01	1.77E-01	0.00E+00	8.33E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Lincoln	30053	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
Montana	Lincoln	30053	R	Polycyclic Organic Matter	4.13E-03	4.13E-03	4.16E-03	8.84E-03	4.20E-02	1.52E-02	1.78E-01	1.78E-01	0.00E+00	4.20E-02	1.63E-05	1.07E-05	0.00E+00
Montana	Lincoln	30053	R	7-PAH	7.09E-04	7.09E-04	7.10E-04	1.51E-03	7.02E-03	2.59E-03	2.96E-02	2.96E-02	0.00E+00	7.01E-03	7.22E-06	5.39E-06	0.00E+00
Montana	Lincoln	30053	R	Propylene Dichloride	1.81E-06	1.81E-06	2.67E-06	5.09E-06	4.73E-06	6.46E-06	7.63E-06	7.63E-06	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	Quinoline	3.92E-10	3.92E-10	6.45E-10	1.17E-09	2.33E-08	3.72E-09	1.11E-07	1.11E-07	0.00E+00	2.33E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	1,1,2,2-Tetrachloroethane	1.63E-05	1.63E-05	2.41E-05	4.60E-05	4.10E-05	5.82E-05	6.03E-05	6.03E-05	0.00E+00	4.10E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.35E-02	8.15E-02	9.27E-02	9.27E-02	0.00E+00	2.52E-03	0.00E+00	0.00E+00	8.10E-02
Montana	Lincoln	30053	R	Vinyl Chloride	4.02E-05	4.02E-05	5.92E-05	1.13E-04	1.02E-04	1.43E-04	1.52E-04	1.52E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Montana	McCone	30055	R	Acetaldehyde	2.21E-03	2.21E-03	2.21E-03	3.98E-03	3.98E-03	5.75E-03	5.75E-03	5.75E-03	0.00E+00	2.64E-04	2.05E-03	1.67E-03	0.00E+00
Montana	McCone	30055	R	Acrolein	2.21E-04	2.21E-04	2.21E-04	4.99E-04	4.99E-04	7.77E-04	7.77E-04	7.77E-04	0.00E+00	1.19E-05	3.78E-04	1.09E-04	0.00E+00
Montana	McCone	30055	R	Acrylonitrile	4.78E-08	4.78E-08	4.78E-08	2.00E-06	2.00E-06	3.96E-06	3.96E-06	3.96E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	0.00E+00
Montana	McCone	30055	R	Arsenic Compounds	1.87E-08	1.87E-08	1.87E-08	3.60E-08	3.60E-08	5.34E-08	5.34E-08	5.34E-08	0.00E+00	3.42E-08	1.53E-09	2.47E-10	0.00E+00
Montana	McCone	30055	R	Benzene	4.83E-01	4.83E-01	4.83E-01	4.86E-01	4.86E-01	4.88E-01	4.88E-01	4.88E-01	0.00E+00	1.79E-05	4.07E-03	1.47E-03	4.80E-01
Montana	McCone	30055	R	Beryllium Compounds	5.96E-09	5.96E-09	5.96E-09	1.19E-08	1.19E-08	1.79E-08	1.79E-08	1.79E-08	0.00E+00	1.19E-08	0.00E+00	0.00E+00	0.00E+00
Montana	McCone	30055	R	1,3-Butadiene	2.69E-04	2.69E-04	2.69E-04	3.18E-04	3.18E-04	3.67E-04	3.67E-04	3.67E-04	0.00E+00	3.18E-08	2.32E-04	8.64E-05	0.00E+00
Montana	McCone	30055	R	Cadmium Compounds	1.83E-08	1.83E-08	1.83E-08	4.02E-08	4.02E-08	6.21E-08	6.21E-08	6.21E-08	0.00E+00	4.02E-08	0.00E+00	0.00E+00	0.00E+00
Montana	McCone	30055	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	4.27E-07	0.00E+00	0.00E+00	8.80E-01
Montana	McCone	30055	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	2.76E-06	0.00E+00	0.00E+00	8.30E-02
Montana	McCone	30055	R	Chromium Compounds	1.29E-07	1.29E-07	1.29E-07	2.23E-07	2.23E-07	3.16E-07	3.16E-07	3.16E-07	0.00E+00	4.32E-08	1.02E-07	7.79E-08	0.00E+00
Montana	McCone	30055	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
Montana	McCone	30055	R	1,3-Dichloropropene	6.87E-05	6.87E-05	6.87E-05	1.30E-04	1.30E-04	1.92E-04	1.92E-04	1.92E-04	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00
Montana	McCone	30055	R	Diesel Particulate Matter	6.04E-02	6.04E-02	6.04E-02	6.25E-02	6.25E-02	6.46E-02	6.46E-02	6.46E-02	0.00E+00	0.00E+00	8.00E-03	5.45E-02	***
Montana	McCone	30055	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	1.05E-09	0.00E+00	0.00E+00	7.70E-03
Montana	McCone	30055	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	2.33E-07	0.00E+00	0.00E+00	6.10E-02
Montana	McCone	30055	R	Ethylene Oxide	2.75E-08	2.75E-08	2.75E-08	2.12E-07	2.12E-07	3.97E-07	3.97E-07	3.97E-07	0.00E+00	2.12E-07	0.00E+00	0.00E+00	0.00E+00
Montana	McCone	30055	R	Formaldehyde	2.52E-01	2.52E-01	2.52E-01	2.54E-01	2.54E-01	2.56E-01	2.56E-01	2.56E-01	0.00E+00	3.16E-04	2.43E-03	1.72E-03	2.50E-01
Montana	McCone	30055	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.97E-08	0.00E+00	0.00E+00	9.30E-05
Montana	McCone	30055	R	Hydrazine	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
Montana	McCone	30055	R	Lead Compounds	6.91E-07	6.91E-07	6.91E-07	7.44E-06	7.44E-06	1.42E-05	1.42E-05	1.42E-05	0.00E+00	1.02E-06	1.39E-07	6.28E-06	0.00E+00
Montana	McCone	30055	R	Manganese Compounds	9.85E-07	9.85E-07	9.85E-07	1.47E-06	1.47E-06	1.95E-06	1.95E-06	1.95E-06	0.00E+00	1.34E-06	3.94E-08	8.75E-08	0.00E+00
Montana	McCone	30055	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	3.09E-07	1.37E-09	2.16E-08	1.50E-03
Montana	McCone	30055	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	1.51E-04	0.00E+00	0.00E+00	1.50E-01
Montana	McCone	30055	R	Nickel Compounds	1.83E-07	1.83E-07	1.83E-07	3.09E-07	3.09E-07	4.36E-07	4.36E-07	4.36E-07	0.00E+00	1.91E-07	7.83E-08	4.03E-08	0.00E+00
Montana	McCone	30055	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	6.60E-05	0.00E+00	0.00E+00	1.40E-01
Montana	McCone	30055	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
Montana	McCone	30055	R	Polycyclic Organic Matter	5.18E-05	5.18E-05	5.18E-05	1.14E-04	1.14E-04	1.75E-04	1.75E-04	1.75E-04	0.00E+00	1.12E-04	7.43E-07	7.00E-07	0.00E+00
Montana	McCone	30055	R	7-PAH	3.37E-06	3.37E-06	3.37E-06	7.23E-06	7.23E-06	1.11E-05	1.11E-05	1.11E-05	0.00E+00	6.58E-06	3.30E-07	3.25E-07	0.00E+00
Montana	McCone	30055	R	Propylene Dichloride	1.43E-09	1.43E-09	1.43E-09	1.17E-07	1.17E-07	2.33E-07	2.33E-07	2.33E-07	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00
Montana	McCone	30055	R	Quinoline	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
Montana	McCone	30055	R	1,1,2,2-Tetrachloroethane	2.17E-10	2.17E-10	2.17E-10	1.04E-06	1.04E-06	2.08E-06	2.08E-06	2.08E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00
Montana	McCone	30055	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	9.91E-06	0.00E+00	0.00E+00	8.10E-02
Montana	McCone	30055	R	Vinyl Chloride	8.31E-10	8.31E-10	8.31E-10	2.56E-06	2.56E-06	5.12E-06	5.12E-06	5.12E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	Acetaldehyde	1.87E-02	1.87E-02	2.57E-02	2.89E-02	2.85E-02	3.16E-02	3.76E-02	3.76E-02	0.00E+00	2.03E-02	6.13E-03	2.03E-03	0.00E+00
Montana	Madison	30057	R	Acrolein	2.25E-02	2.25E-02	2.39E-02	3.36E-02	3.10E-02	3.69E-02	3.80E-02	3.80E-02	0.00E+00	2.97E-02	1.09E-03	2.19E-04	0.00E+00
Montana	Madison	30057	R	Acrylonitrile	1.98E-07	1.98E-07	8.25E-07	9.11E-07	1.07E-06	9.40E-07	2.46E-06	2.46E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	Arsenic Compounds	4.83E-08	4.83E-08	6.48E-08	1.00E-07	1.06E-07	1.46E-07	1.73E-07	1.73E-07	0.00E+00	9.90E-08	6.20E-09	1.21E-09	0.00E+00
Montana	Madison	30057	R	Benzene	5.25E-01	5.25E-01	5.33E-01	5.51E-01	5.47E-01	5.55E-01	5.70E-01	5.70E-01	0.00E+00	5.22E-02	1.30E-02	1.71E-03	4.80E-01
Montana	Madison	30057	R	Beryllium Compounds	1.62E-08	1.62E-08	2.08E-08	3.06E-08	3.40E-08	4.62E-08	5.63E-08	5.63E-08	0.00E+00	3.40E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	1,3-Butadiene	4.50E-03	4.50E-03	6.43E-03	7.80E-03	8.95E-03	1.12E-02	1.48E-02	1.48E-02	0.00E+00	7.98E-03	8.77E-04	8.93E-05	0.00E+00
Montana	Madison	30057	R	Cadmium Compounds	3.25E-08	3.25E-08	7.26E-08	7.36E-08	1.06E-07	1.29E-07	2.25E-07	2.25E-07	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	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	2.33E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Madison	30057	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.31E-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/m^3) for Montana

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
Montana	Madison	30057	R	Chromium Compounds	3.63E-07	3.63E-07	5.87E-07	8.69E-07	9.83E-07	1.49E-06	1.61E-06	1.61E-06	0.00E+00	1.21E-07	3.99E-07	4.63E-07	0.00E+00
Montana	Madison	30057	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
Montana	Madison	30057	R	1,3-Dichloropropene	1.84E-04	1.84E-04	2.42E-04	3.10E-04	3.73E-04	4.86E-04	6.43E-04	6.43E-04	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	Diesel Particulate Matter	6.65E-02	6.65E-02	7.09E-02	7.20E-02	7.51E-02	7.44E-02	9.19E-02	9.19E-02	0.00E+00	0.00E+00	2.25E-02	5.27E-02	***
Montana	Madison	30057	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	2.85E-10	0.00E+00	0.00E+00	7.70E-03
Montana	Madison	30057	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	6.40E-08	0.00E+00	0.00E+00	6.10E-02
Montana	Madison	30057	R	Ethylene Oxide	1.84E-06	1.84E-06	2.66E-06	3.62E-06	4.21E-06	5.85E-06	7.09E-06	7.09E-06	0.00E+00	4.21E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	Formaldehyde	3.42E-01	3.42E-01	3.45E-01	3.93E-01	3.79E-01	3.94E-01	4.19E-01	4.19E-01	0.00E+00	1.18E-01	7.69E-03	2.71E-03	2.50E-01
Montana	Madison	30057	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.17E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Madison	30057	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-12	3.22E-12	2.42E-11	2.42E-11	0.00E+00	5.49E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	Lead Compounds	5.08E-07	5.08E-07	1.16E-06	1.23E-06	4.10E-06	2.03E-06	1.56E-05	1.56E-05	0.00E+00	1.15E-06	5.48E-07	2.40E-06	0.00E+00
Montana	Madison	30057	R	Manganese Compounds	2.37E-06	2.37E-06	3.12E-06	4.17E-06	4.96E-06	6.75E-06	8.38E-06	8.38E-06	0.00E+00	4.30E-06	1.57E-07	5.02E-07	0.00E+00
Montana	Madison	30057	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	8.12E-07	5.37E-09	1.32E-07	1.50E-03
Montana	Madison	30057	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	6.35E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Madison	30057	R	Nickel Compounds	4.49E-07	4.49E-07	6.40E-07	1.55E-06	1.23E-06	1.71E-06	1.81E-06	1.81E-06	0.00E+00	6.98E-07	3.10E-07	2.24E-07	0.00E+00
Montana	Madison	30057	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	0.00E+00	4.21E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Madison	30057	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
Montana	Madison	30057	R	Polycyclic Organic Matter	3.22E-03	3.22E-03	3.28E-03	4.91E-03	4.45E-03	4.95E-03	5.89E-03	5.89E-03	0.00E+00	4.45E-03	2.90E-06	7.65E-07	0.00E+00
Montana	Madison	30057	R	7-PAH	5.45E-04	5.45E-04	5.70E-04	8.73E-04	7.75E-04	8.74E-04	1.01E-03	1.01E-03	0.00E+00	7.74E-04	1.29E-06	3.70E-07	0.00E+00
Montana	Madison	30057	R	Propylene Dichloride	5.90E-09	5.90E-09	2.46E-08	2.81E-08	4.28E-08	4.07E-08	1.15E-07	1.15E-07	0.00E+00	4.28E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-10	7.62E-11	4.82E-10	4.82E-10	0.00E+00	1.12E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	1,1,2,2-Tetrachloroethane	8.97E-10	8.97E-10	3.74E-09	4.26E-09	1.84E-07	1.70E-07	7.40E-07	7.40E-07	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	4.20E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Madison	30057	R	Vinyl Chloride	3.44E-09	3.44E-09	1.43E-08	1.63E-08	5.07E-07	6.73E-07	1.83E-06	1.83E-06	0.00E+00	5.07E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Meagher	30059	R	Acetaldehyde	8.65E-03	8.65E-03	8.65E-03	9.96E-03	9.96E-03	1.13E-02	1.13E-02	1.13E-02	0.00E+00	8.71E-03	8.90E-04	3.54E-04	0.00E+00
Montana	Meagher	30059	R	Acrolein	8.70E-03	8.70E-03	8.70E-03	1.00E-02	1.00E-02	1.13E-02	1.13E-02	1.13E-02	0.00E+00	9.83E-03	1.54E-04	2.44E-05	0.00E+00
Montana	Meagher	30059	R	Acrylonitrile	3.42E-08	3.42E-08	3.42E-08	7.76E-08	7.76E-08	1.21E-07	1.21E-07	1.21E-07	0.00E+00	7.76E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Meagher	30059	R	Arsenic Compounds	9.86E-09	9.86E-09	9.86E-09	1.53E-08	1.53E-08	2.08E-08	2.08E-08	2.08E-08	0.00E+00	1.44E-08	7.76E-10	1.47E-10	0.00E+00
Montana	Meagher	30059	R	Benzene	4.97E-01	4.97E-01	4.97E-01	5.00E-01	5.00E-01	5.03E-01	5.03E-01	5.03E-01	0.00E+00	1.82E-02	2.03E-03	2.19E-04	4.80E-01
Montana	Meagher	30059	R	Beryllium Compounds	2.88E-09	2.88E-09	2.88E-09	4.81E-09	4.81E-09	6.75E-09	6.75E-09	6.75E-09	0.00E+00	4.81E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Meagher	30059	R	1,3-Butadiene	2.78E-03	2.78E-03	2.78E-03	3.55E-03	3.55E-03	4.32E-03	4.32E-03	4.32E-03	0.00E+00	3.38E-03	1.54E-04	1.63E-05	0.00E+00
Montana	Meagher	30059	R	Cadmium Compounds	1.62E-08	1.62E-08	1.62E-08	2.22E-08	2.22E-08	2.82E-08	2.82E-08	2.82E-08	0.00E+00	2.22E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Meagher	30059	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	2.49E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Meagher	30059	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Meagher	30059	R	Chromium Compounds	1.13E-07	1.13E-07	1.13E-07	1.16E-07	1.16E-07	1.18E-07	1.18E-07	1.18E-07	0.00E+00	1.77E-08	4.80E-08	5.02E-08	0.00E+00
Montana	Meagher	30059	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
Montana	Meagher	30059	R	1,3-Dichloropropene	3.29E-05	3.29E-05	3.29E-05	4.83E-05	4.83E-05	6.37E-05	6.37E-05	6.37E-05	0.00E+00	4.83E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Meagher	30059	R	Diesel Particulate Matter	6.27E-02	6.27E-02	6.27E-02	6.31E-02	6.31E-02	6.34E-02	6.34E-02	6.34E-02	0.00E+00	0.00E+00	1.57E-02	4.74E-02	***
Montana	Meagher	30059	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Meagher	30059	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	6.88E-09	0.00E+00	0.00E+00	6.10E-02
Montana	Meagher	30059	R	Ethylene Oxide	1.14E-06	1.14E-06	1.14E-06	1.90E-06	1.90E-06	2.67E-06	2.67E-06	2.67E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Meagher	30059	R	Formaldehyde	2.88E-01	2.88E-01	2.88E-01	2.95E-01	2.95E-01	3.02E-01	3.02E-01	3.02E-01	0.00E+00	4.35E-02	1.19E-03	4.21E-04	2.50E-01
Montana	Meagher	30059	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	1.73E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Meagher	30059	R	Hydrazine	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
Montana	Meagher	30059	R	Lead Compounds	2.20E-07	2.20E-07	2.20E-07	3.13E-07	3.13E-07	4.06E-07	4.06E-07	4.06E-07	0.00E+00	2.47E-07	6.63E-08	0.00E+00	0.00E+00
Montana	Meagher	30059	R	Manganese Compounds	5.39E-07	5.39E-07	5.39E-07	7.31E-07	7.31E-07	9.24E-07	9.24E-07	9.24E-07	0.00E+00	6.56E-07	1.93E-08	5.54E-08	0.00E+00
Montana	Meagher	30059	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.94E-07	6.54E-10	1.38E-08	1.50E-03
Montana	Meagher	30059	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	7.85E-05	0.00E+00	0.00E+00	1.50E-01
Montana	Meagher	30059	R	Nickel Compounds	1.00E-07	1.00E-07	1.00E-07	1.74E-07	1.74E-07	2.48E-07	2.48E-07	2.48E-07	0.00E+00	1.11E-07	3.74E-08	2.60E-08	0.00E+00
Montana	Meagher	30059	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Meagher	30059	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
Montana	Meagher	30059	R	Polycyclic Organic Matter	1.22E-03	1.22E-03	1.22E-03	1.45E-03	1.45E-03	1.68E-03	1.68E-03	1.68E-03	0.00E+00	1.45E-03	3.46E-07	7.76E-08	0.00E+00
Montana	Meagher	30059	R	7-PAH	2.22E-04	2.22E-04	2.22E-04	2.63E-04	2.63E-04	3.04E-04	3.04E-04	3.04E-04	0.00E+00	2.62E-04	1.54E-07	3.89E-08	0.00E+00
Montana	Meagher	30059	R	Propylene Dichloride	1.02E-09	1.02E-09	1.02E-09	2.32E-09	2.32E-09	3.61E-09	3.61E-09	3.61E-09	0.00E+00	2.32E-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 Montana

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
Montana	Meagher	30059	R	Quinoline	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
Montana	Meagher	30059	R	1,1,2,2-Tetrachloroethane	1.55E-10	1.55E-10	1.55E-10	3.52E-10	3.52E-10	5.48E-10	5.48E-10	5.48E-10	0.00E+00	3.52E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Meagher	30059	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	6.74E-06	0.00E+00	0.00E+00	8.10E-02
Montana	Meagher	30059	R	Vinyl Chloride	5.95E-10	5.95E-10	5.95E-10	1.35E-09	1.35E-09	2.10E-09	2.10E-09	2.10E-09	0.00E+00	1.35E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	Acetaldehyde	3.99E-02	3.99E-02	3.99E-02	6.04E-02	5.40E-02	6.18E-02	6.18E-02	6.18E-02	1.01E-04	3.48E-02	1.43E-02	4.76E-03	0.00E+00
Montana	Mineral	30061	R	Acrolein	3.85E-02	3.85E-02	3.85E-02	4.35E-02	4.95E-02	6.65E-02	6.65E-02	6.65E-02	0.00E+00	4.65E-02	2.55E-03	4.91E-04	0.00E+00
Montana	Mineral	30061	R	Acrylonitrile	4.08E-06	4.08E-06	4.08E-06	5.22E-06	1.27E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	Arsenic Compounds	3.50E-07	3.50E-07	3.50E-07	7.52E-07	1.84E-06	4.41E-06	4.41E-06	4.41E-06	1.24E-06	5.82E-07	8.96E-09	3.09E-09	0.00E+00
Montana	Mineral	30061	R	Benzene	5.70E-01	5.70E-01	5.70E-01	5.87E-01	5.94E-01	6.25E-01	6.25E-01	6.25E-01	9.41E-05	8.33E-02	2.61E-02	4.48E-03	4.80E-01
Montana	Mineral	30061	R	Beryllium Compounds	4.96E-08	4.96E-08	4.96E-08	6.52E-08	1.43E-07	3.13E-07	3.13E-07	3.13E-07	5.55E-08	8.71E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	1,3-Butadiene	8.57E-03	8.57E-03	8.57E-03	1.00E-02	1.43E-02	2.42E-02	2.42E-02	2.42E-02	0.00E+00	1.28E-02	1.36E-03	1.25E-04	0.00E+00
Montana	Mineral	30061	R	Cadmium Compounds	1.64E-07	1.64E-07	1.64E-07	2.96E-07	6.78E-07	1.57E-06	1.57E-06	1.57E-06	3.54E-07	3.24E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	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	3.67E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Mineral	30061	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	2.26E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Mineral	30061	R	Chromium Compounds	1.53E-06	1.53E-06	1.53E-06	2.39E-06	3.75E-06	7.34E-06	7.34E-06	7.34E-06	8.26E-07	1.65E-06	5.85E-07	6.89E-07	0.00E+00
Montana	Mineral	30061	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
Montana	Mineral	30061	R	1,3-Dichloropropene	4.81E-04	4.81E-04	4.81E-04	5.69E-04	7.47E-04	1.19E-03	1.19E-03	1.19E-03	0.00E+00	7.47E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	Diesel Particulate Matter	9.68E-02	9.68E-02	9.68E-02	1.13E-01	1.08E-01	1.16E-01	1.16E-01	1.16E-01	0.00E+00	0.00E+00	3.71E-02	7.14E-02	***
Montana	Mineral	30061	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	7.44E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Mineral	30061	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	2.04E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Mineral	30061	R	Ethylene Oxide	4.03E-06	4.03E-06	4.03E-06	1.32E-05	1.43E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	Formaldehyde	4.23E-01	4.23E-01	4.23E-01	4.27E-01	4.64E-01	5.42E-01	5.42E-01	5.42E-01	6.70E-04	1.91E-01	1.61E-02	6.40E-03	2.50E-01
Montana	Mineral	30061	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	8.36E-09	0.00E+00	0.00E+00	9.30E-05
Montana	Mineral	30061	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-11	1.22E-10	1.22E-10	1.22E-10	0.00E+00	4.06E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	Lead Compounds	5.27E-06	5.27E-06	5.27E-06	8.50E-06	3.51E-05	9.16E-05	9.16E-05	9.16E-05	1.52E-05	6.86E-06	8.06E-07	1.22E-05	0.00E+00
Montana	Mineral	30061	R	Manganese Compounds	3.60E-05	3.60E-05	3.60E-05	6.12E-05	5.96E-05	8.16E-05	8.16E-05	8.16E-05	2.91E-06	5.57E-05	2.32E-07	7.64E-07	0.00E+00
Montana	Mineral	30061	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	2.35E-07	1.65E-06	7.79E-09	1.90E-07	1.50E-03
Montana	Mineral	30061	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Mineral	30061	R	Nickel Compounds	2.27E-06	2.27E-06	2.27E-06	4.55E-06	5.00E-06	8.17E-06	8.17E-06	8.17E-06	1.10E-06	3.08E-06	4.55E-07	3.63E-07	0.00E+00
Montana	Mineral	30061	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	0.00E+00	6.01E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Mineral	30061	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
Montana	Mineral	30061	R	Polycyclic Organic Matter	5.54E-03	5.54E-03	5.54E-03	5.97E-03	7.17E-03	1.00E-02	1.00E-02	1.00E-02	0.00E+00	7.16E-03	4.24E-06	1.86E-06	0.00E+00
Montana	Mineral	30061	R	7-PAH	8.56E-04	8.56E-04	8.56E-04	1.03E-03	1.21E-03	1.74E-03	1.74E-03	1.74E-03	0.00E+00	1.20E-03	1.88E-06	8.75E-07	0.00E+00
Montana	Mineral	30061	R	Propylene Dichloride	2.29E-07	2.29E-07	2.29E-07	2.85E-07	7.41E-07	1.71E-06	1.71E-06	1.71E-06	0.00E+00	7.41E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-09	3.36E-09	3.36E-09	3.36E-09	0.00E+00	1.12E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	1,1,2,2-Tetrachloroethane	1.94E-06	1.94E-06	1.94E-06	2.34E-06	6.36E-06	1.48E-05	1.48E-05	1.48E-05	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.12E-02	8.14E-02	8.14E-02	8.14E-02	0.00E+00	2.19E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Mineral	30061	R	Vinyl Chloride	4.78E-06	4.78E-06	4.78E-06	5.76E-06	1.57E-05	3.66E-05	3.66E-05	3.66E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	Acetaldehyde	5.38E-02	9.90E-02	2.90E-01	3.60E-01	3.18E-01	4.00E-01	4.54E-01	4.63E-01	3.31E-03	8.91E-02	1.51E-01	7.49E-02	0.00E+00
Montana	Missoula	30063	U	Acrolein	3.06E-02	4.82E-02	1.23E-01	1.47E-01	1.29E-01	1.70E-01	1.77E-01	1.79E-01	0.00E+00	9.75E-02	2.28E-02	8.66E-03	0.00E+00
Montana	Missoula	30063	U	Acrylonitrile	6.80E-05	7.06E-05	1.56E-04	1.76E-04	1.64E-04	1.88E-04	2.31E-04	2.34E-04	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	Arsenic Compounds	4.09E-07	7.77E-06	1.83E-05	7.22E-05	7.06E-05	1.04E-04	1.47E-04	1.61E-04	4.37E-05	2.68E-05	1.07E-07	6.10E-08	0.00E+00
Montana	Missoula	30063	U	Benzene	6.00E-01	6.74E-01	1.16E+00	1.51E+00	1.45E+00	1.80E+00	2.17E+00	2.69E+00	2.64E-03	2.55E-01	5.22E-01	1.92E-01	4.80E-01
Montana	Missoula	30063	U	Beryllium Compounds	5.14E-08	5.58E-07	3.59E-06	8.76E-06	1.12E-05	1.90E-05	2.58E-05	2.70E-05	3.74E-06	7.43E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	1,3-Butadiene	1.04E-02	1.32E-02	7.85E-02	1.08E-01	1.02E-01	1.37E-01	1.79E-01	2.27E-01	0.00E+00	3.68E-02	5.09E-02	1.42E-02	0.00E+00
Montana	Missoula	30063	U	Cadmium Compounds	1.14E-06	2.86E-06	8.93E-06	2.59E-05	3.15E-05	4.79E-05	7.92E-05	8.58E-05	1.88E-05	1.27E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	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	3.03E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Missoula	30063	U	Chloroform	8.31E-02	8.31E-02	8.33E-02	8.35E-02	8.35E-02	8.37E-02	8.38E-02	8.42E-02	0.00E+00	4.89E-04	0.00E+00	0.00E+00	8.30E-02
Montana	Missoula	30063	U	Chromium Compounds	5.47E-06	1.47E-05	6.18E-05	1.95E-04	1.77E-04	2.74E-04	3.48E-04	3.91E-04	5.84E-05	1.01E-04	7.36E-06	9.99E-06	0.00E+00
Montana	Missoula	30063	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
Montana	Missoula	30063	U	1,3-Dichloropropene	3.18E-04	2.38E-03	1.66E-02	5.89E-02	5.82E-02	9.55E-02	1.13E-01	1.72E-01	0.00E+00	5.82E-02	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	Diesel Particulate Matter	1.26E-01	1.68E-01	4.68E-01	5.11E-01	5.21E-01	7.00E-01	8.31E-01	1.01E+00	0.00E+00	0.00E+00	1.31E-01	3.90E-01	***
Montana	Missoula	30063	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	1.68E-07	0.00E+00	0.00E+00	7.70E-03
Montana	Missoula	30063	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	0.00E+00	5.63E-05	0.00E+00	0.00E+00	6.10E-02

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Missoula	30063	U	Ethylene Oxide	1.32E-05	4.98E-05	3.54E-04	9.20E-04	1.44E-03	1.89E-03	3.72E-03	6.24E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	Formaldehyde	3.99E-01	4.85E-01	9.91E-01	1.10E+00	1.03E+00	1.25E+00	1.36E+00	1.44E+00	4.52E-02	4.34E-01	2.05E-01	9.30E-02	2.50E-01
Montana	Missoula	30063	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.44E-05	0.00E+00	1.19E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Missoula	30063	U	Hydrazine	3.90E-12	5.78E-10	4.83E-09	2.11E-08	2.71E-08	4.57E-08	7.15E-08	9.74E-08	0.00E+00	2.71E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	Lead Compounds	1.86E-05	1.63E-04	3.84E-04	1.52E-03	1.89E-03	2.43E-03	5.09E-03	6.65E-03	1.27E-03	2.53E-04	1.05E-05	3.59E-04	0.00E+00
Montana	Missoula	30063	U	Manganese Compounds	1.25E-05	1.11E-04	7.41E-04	1.41E-03	1.54E-03	2.54E-03	2.72E-03	2.90E-03	1.67E-04	1.36E-03	3.05E-06	1.38E-05	0.00E+00
Montana	Missoula	30063	U	Mercury Compounds	1.51E-03	1.51E-03	1.53E-03	1.54E-03	1.54E-03	1.56E-03	1.57E-03	1.59E-03	6.82E-06	3.56E-05	1.00E-07	2.28E-06	1.50E-03
Montana	Missoula	30063	U	Methylene Chloride	1.51E-01	1.55E-01	1.92E-01	2.33E-01	2.59E-01	3.06E-01	3.83E-01	4.84E-01	0.00E+00	1.09E-01	0.00E+00	0.00E+00	1.50E-01
Montana	Missoula	30063	U	Nickel Compounds	3.57E-06	1.58E-05	7.28E-05	1.98E-04	2.57E-04	4.48E-04	4.97E-04	6.15E-04	6.54E-05	1.79E-04	5.63E-06	7.79E-06	0.00E+00
Montana	Missoula	30063	U	Perchloroethylene	1.41E-01	1.43E-01	1.77E-01	2.16E-01	2.21E-01	2.58E-01	3.06E-01	3.87E-01	0.00E+00	8.14E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Missoula	30063	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
Montana	Missoula	30063	U	Polycyclic Organic Matter	3.81E-03	7.93E-03	3.29E-02	6.61E-02	6.14E-02	8.91E-02	1.13E-01	1.63E-01	0.00E+00	6.13E-02	5.14E-05	5.45E-05	0.00E+00
Montana	Missoula	30063	U	7-PAH	6.56E-04	1.09E-03	4.01E-03	4.87E-03	4.86E-03	6.50E-03	7.80E-03	9.98E-03	0.00E+00	4.81E-03	2.28E-05	2.61E-05	0.00E+00
Montana	Missoula	30063	U	Propylene Dichloride	4.08E-06	4.19E-06	9.65E-06	1.13E-05	1.03E-05	1.23E-05	1.37E-05	1.40E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	Quinoline	1.27E-10	6.97E-09	2.79E-08	9.79E-08	1.03E-07	1.69E-07	2.30E-07	2.79E-07	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	1,1,2,2-Tetrachloroethane	3.52E-05	3.66E-05	7.96E-05	8.68E-05	8.33E-05	9.56E-05	1.20E-04	1.21E-04	0.00E+00	8.33E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	Trichloroethylene	8.12E-02	8.19E-02	8.64E-02	9.98E-02	1.01E-01	1.14E-01	1.26E-01	1.44E-01	0.00E+00	2.01E-02	0.00E+00	0.00E+00	8.10E-02
Montana	Missoula	30063	U	Vinyl Chloride	8.70E-05	9.04E-05	1.99E-04	2.21E-04	2.08E-04	2.39E-04	2.96E-04	3.00E-04	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	Acetaldehyde	3.33E-03	3.33E-03	3.33E-03	7.24E-03	1.00E-02	1.95E-02	1.95E-02	1.95E-02	0.00E+00	1.74E-03	6.67E-03	1.60E-03	0.00E+00
Montana	Musselshell	30065	R	Acrolein	1.18E-03	1.18E-03	1.18E-03	2.82E-03	3.17E-03	5.49E-03	5.49E-03	5.49E-03	0.00E+00	1.95E-03	1.06E-03	1.61E-04	0.00E+00
Montana	Musselshell	30065	R	Acrylonitrile	7.52E-06	7.52E-06	7.52E-06	9.84E-06	1.03E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	Arsenic Compounds	2.41E-08	2.41E-08	2.41E-08	1.04E-07	8.86E-08	1.37E-07	1.37E-07	1.37E-07	0.00E+00	8.22E-08	5.07E-09	1.27E-09	0.00E+00
Montana	Musselshell	30065	R	Benzene	4.88E-01	4.88E-01	4.88E-01	4.97E-01	4.99E-01	5.11E-01	5.11E-01	5.11E-01	0.00E+00	4.80E-03	1.31E-02	9.28E-04	4.80E-01
Montana	Musselshell	30065	R	Beryllium Compounds	6.87E-09	6.87E-09	6.87E-09	3.45E-08	2.77E-08	4.16E-08	4.16E-08	4.16E-08	0.00E+00	2.77E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	1,3-Butadiene	7.89E-04	7.89E-04	7.89E-04	1.72E-03	1.50E-03	1.99E-03	1.99E-03	1.99E-03	0.00E+00	5.30E-04	9.06E-04	6.58E-05	0.00E+00
Montana	Musselshell	30065	R	Cadmium Compounds	4.21E-08	4.21E-08	4.21E-08	7.14E-08	1.51E-07	3.38E-07	3.38E-07	3.38E-07	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	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	2.30E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Musselshell	30065	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.48E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Musselshell	30065	R	Chromium Compounds	3.13E-07	3.13E-07	3.13E-07	7.76E-07	8.84E-07	1.56E-06	1.56E-06	1.56E-06	0.00E+00	1.12E-07	3.17E-07	4.54E-07	0.00E+00
Montana	Musselshell	30065	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
Montana	Musselshell	30065	R	1,3-Dichloropropene	8.09E-05	8.09E-05	8.09E-05	3.79E-04	3.06E-04	4.57E-04	4.57E-04	4.57E-04	0.00E+00	3.06E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	Diesel Particulate Matter	6.04E-02	6.04E-02	6.04E-02	7.66E-02	7.37E-02	8.41E-02	8.41E-02	8.41E-02	0.00E+00	0.00E+00	2.00E-02	5.37E-02	***
Montana	Musselshell	30065	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	5.39E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Musselshell	30065	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	1.34E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Musselshell	30065	R	Ethylene Oxide	8.65E-07	8.65E-07	8.65E-07	5.88E-06	4.63E-06	7.14E-06	7.14E-06	7.14E-06	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	Formaldehyde	2.57E-01	2.57E-01	2.57E-01	2.66E-01	2.68E-01	2.81E-01	2.81E-01	2.81E-01	0.00E+00	8.12E-03	7.91E-03	2.18E-03	2.50E-01
Montana	Musselshell	30065	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Musselshell	30065	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-13	7.25E-13	7.25E-13	7.25E-13	0.00E+00	2.42E-13	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	Lead Compounds	6.84E-07	6.84E-07	6.84E-07	1.08E-06	2.17E-06	4.74E-06	4.74E-06	4.74E-06	0.00E+00	1.73E-06	4.37E-07	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	Manganese Compounds	1.27E-06	1.27E-06	1.27E-06	5.38E-06	4.58E-06	7.10E-06	7.10E-06	7.10E-06	0.00E+00	3.96E-06	1.26E-07	4.93E-07	0.00E+00
Montana	Musselshell	30065	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.51E-06	4.30E-09	1.31E-07	1.50E-03
Montana	Musselshell	30065	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	5.38E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Musselshell	30065	R	Nickel Compounds	3.27E-07	3.27E-07	3.27E-07	1.01E-06	9.29E-07	1.44E-06	1.44E-06	1.44E-06	0.00E+00	4.66E-07	2.47E-07	2.15E-07	0.00E+00
Montana	Musselshell	30065	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.23E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Musselshell	30065	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
Montana	Musselshell	30065	R	Polycyclic Organic Matter	1.81E-04	1.81E-04	1.81E-04	5.63E-04	5.03E-04	7.65E-04	7.65E-04	7.65E-04	0.00E+00	5.00E-04	2.30E-06	3.43E-07	0.00E+00
Montana	Musselshell	30065	R	7-PAH	2.63E-05	2.63E-05	2.63E-05	6.42E-05	5.99E-05	8.92E-05	8.92E-05	8.92E-05	0.00E+00	5.87E-05	1.02E-06	1.65E-07	0.00E+00
Montana	Musselshell	30065	R	Propylene Dichloride	4.45E-07	4.45E-07	4.45E-07	5.83E-07	6.06E-07	7.89E-07	7.89E-07	7.89E-07	0.00E+00	6.06E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-12	2.20E-11	2.20E-11	2.20E-11	0.00E+00	7.32E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	1,1,2,2-Tetrachloroethane	3.99E-06	3.99E-06	3.99E-06	5.23E-06	5.34E-06	6.79E-06	6.79E-06	6.79E-06	0.00E+00	5.34E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	4.39E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Musselshell	30065	R	Vinyl Chloride	9.82E-06	9.82E-06	9.82E-06	1.29E-05	1.32E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	Acetaldehyde	3.53E-02	3.53E-02	3.54E-02	3.63E-02	9.95E-02	1.62E-01	2.28E-01	2.28E-01	0.00E+00	7.07E-02	2.35E-02	5.24E-03	0.00E+00
Montana	Park	30067	R	Acrolein	2.42E-02	2.42E-02	2.86E-02	4.09E-02	8.24E-02	1.35E-01	1.83E-01	1.83E-01	0.00E+00	7.71E-02	3.64E-03	1.68E-03	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Park	30067	R	Acrylonitrile	1.83E-06	1.83E-06	1.97E-06	1.99E-06	2.41E-06	2.99E-06	3.29E-06	3.29E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	Arsenic Compounds	1.28E-07	1.28E-07	4.45E-07	3.79E-06	8.95E-06	8.79E-06	3.16E-05	3.16E-05	4.63E-06	4.24E-06	6.56E-08	6.32E-09	0.00E+00
Montana	Park	30067	R	Benzene	5.48E-01	5.48E-01	5.62E-01	5.62E-01	7.65E-01	9.66E-01	1.19E+00	1.19E+00	0.00E+00	1.71E-01	1.00E-01	1.39E-02	4.80E-01
Montana	Park	30067	R	Beryllium Compounds	3.77E-08	3.77E-08	8.18E-08	1.21E-07	1.42E-06	2.43E-06	4.43E-06	4.43E-06	0.00E+00	1.42E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	1,3-Butadiene	5.49E-03	5.49E-03	5.83E-03	1.06E-02	5.62E-02	1.06E-01	1.53E-01	1.53E-01	0.00E+00	4.53E-02	1.05E-02	3.86E-04	0.00E+00
Montana	Park	30067	R	Cadmium Compounds	1.95E-07	1.95E-07	9.81E-07	8.55E-06	1.90E-05	1.34E-05	7.16E-05	7.16E-05	1.69E-05	2.09E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	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	3.93E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Park	30067	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.32E-02	8.33E-02	8.33E-02	0.00E+00	1.03E-04	0.00E+00	0.00E+00	8.30E-02
Montana	Park	30067	R	Chromium Compounds	6.82E-07	6.82E-07	2.63E-06	2.07E-05	3.39E-05	2.37E-05	1.22E-04	1.22E-04	2.31E-05	4.32E-06	4.51E-06	1.93E-06	0.00E+00
Montana	Park	30067	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
Montana	Park	30067	R	1,3-Dichloropropene	2.55E-04	2.55E-04	8.81E-04	1.05E-03	1.41E-02	2.55E-02	4.28E-02	4.28E-02	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	Diesel Particulate Matter	5.63E-02	5.63E-02	7.15E-02	8.54E-02	1.14E-01	1.34E-01	2.22E-01	2.22E-01	0.00E+00	0.00E+00	3.39E-02	7.98E-02	***
Montana	Park	30067	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	9.41E-10	0.00E+00	0.00E+00	7.70E-03
Montana	Park	30067	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	2.66E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Park	30067	R	Ethylene Oxide	4.82E-06	4.82E-06	5.42E-06	1.43E-05	1.38E-04	2.02E-04	4.63E-04	4.63E-04	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	Formaldehyde	3.57E-01	3.57E-01	3.68E-01	4.16E-01	6.89E-01	1.00E+00	1.30E+00	1.30E+00	1.13E-05	3.90E-01	3.93E-02	9.48E-03	2.50E-01
Montana	Park	30067	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	6.08E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Park	30067	R	Hydrazine	5.53E-12	5.53E-12	9.02E-12	9.14E-12	1.34E-11	1.28E-11	3.05E-11	3.05E-11	0.00E+00	1.34E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	Lead Compounds	3.44E-06	3.44E-06	6.93E-05	5.98E-04	1.59E-03	1.19E-03	6.07E-03	6.07E-03	1.50E-03	5.36E-05	6.48E-06	2.46E-05	0.00E+00
Montana	Park	30067	R	Manganese Compounds	3.31E-06	3.31E-06	1.13E-05	1.72E-05	1.39E-04	2.41E-04	4.23E-04	4.23E-04	4.66E-06	1.31E-04	1.86E-06	2.01E-06	0.00E+00
Montana	Park	30067	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.52E-03	1.55E-03	1.54E-03	1.67E-03	1.67E-03	4.08E-05	5.15E-06	6.31E-08	5.36E-07	1.50E-03
Montana	Park	30067	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.52E-01	1.73E-01	1.89E-01	2.22E-01	2.22E-01	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Park	30067	R	Nickel Compounds	2.29E-06	2.29E-06	4.34E-06	3.37E-05	8.69E-05	9.01E-05	3.04E-04	3.04E-04	3.83E-05	4.42E-05	3.41E-06	9.47E-07	0.00E+00
Montana	Park	30067	R	Perchloroethylene	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.64E-01	1.83E-01	2.14E-01	2.14E-01	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Park	30067	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
Montana	Park	30067	R	Polycyclic Organic Matter	3.67E-03	3.67E-03	3.93E-03	5.51E-03	2.31E-02	4.10E-02	6.16E-02	6.16E-02	0.00E+00	2.31E-02	3.14E-05	7.75E-06	0.00E+00
Montana	Park	30067	R	7-PAH	5.53E-04	5.53E-04	6.24E-04	9.54E-04	2.89E-03	5.10E-03	7.23E-03	7.23E-03	4.78E-06	2.87E-03	1.40E-05	3.82E-06	0.00E+00
Montana	Park	30067	R	Propylene Dichloride	7.04E-08	7.04E-08	8.80E-08	9.19E-08	1.12E-07	1.48E-07	1.62E-07	1.62E-07	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	Quinoline	1.31E-10	1.31E-10	1.83E-10	2.26E-10	2.83E-10	2.99E-10	5.78E-10	5.78E-10	0.00E+00	2.83E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	1,1,2,2-Tetrachloroethane	2.61E-07	2.61E-07	4.96E-07	5.47E-07	6.81E-07	9.72E-07	1.13E-06	1.13E-06	0.00E+00	6.81E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.13E-02	8.42E-02	8.61E-02	9.12E-02	9.12E-02	0.00E+00	3.18E-03	0.00E+00	0.00E+00	8.10E-02
Montana	Park	30067	R	Vinyl Chloride	8.04E-07	8.04E-07	1.42E-06	1.61E-06	1.92E-06	2.88E-06	2.89E-06	2.89E-06	0.00E+00	1.92E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Petroleum	30069	R	Acetaldehyde	2.29E-03	2.29E-03	2.29E-03	2.29E-03	2.29E-03	2.29E-03	2.29E-03	2.29E-03	0.00E+00	9.70E-04	6.19E-04	7.02E-04	0.00E+00
Montana	Petroleum	30069	R	Acrolein	1.16E-03	1.16E-03	1.16E-03	1.16E-03	1.16E-03	1.16E-03	1.16E-03	1.16E-03	0.00E+00	1.00E-03	1.12E-04	4.53E-05	0.00E+00
Montana	Petroleum	30069	R	Acrylonitrile	1.39E-06	1.39E-06	1.39E-06	1.39E-06	1.39E-06	1.39E-06	1.39E-06	1.39E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Petroleum	30069	R	Arsenic Compounds	7.66E-09	7.66E-09	7.66E-09	7.66E-09	7.66E-09	7.66E-09	7.66E-09	7.66E-09	0.00E+00	6.99E-09	6.07E-10	6.27E-11	0.00E+00
Montana	Petroleum	30069	R	Benzene	4.85E-01	4.85E-01	4.85E-01	4.85E-01	4.85E-01	4.85E-01	4.85E-01	4.85E-01	0.00E+00	2.42E-03	1.25E-03	9.05E-04	4.80E-01
Montana	Petroleum	30069	R	Beryllium Compounds	2.32E-09	2.32E-09	2.32E-09	2.32E-09	2.32E-09	2.32E-09	2.32E-09	2.32E-09	0.00E+00	2.32E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Petroleum	30069	R	1,3-Butadiene	2.66E-04	2.66E-04	2.66E-04	2.66E-04	2.66E-04	2.66E-04	2.66E-04	2.66E-04	0.00E+00	1.39E-04	7.79E-05	4.93E-05	0.00E+00
Montana	Petroleum	30069	R	Cadmium Compounds	9.15E-09	9.15E-09	9.15E-09	9.15E-09	9.15E-09	9.15E-09	9.15E-09	9.15E-09	0.00E+00	9.15E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Petroleum	30069	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	2.26E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Petroleum	30069	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.32E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Petroleum	30069	R	Chromium Compounds	8.74E-08	8.74E-08	8.74E-08	8.74E-08	8.74E-08	8.74E-08	8.74E-08	8.74E-08	0.00E+00	8.74E-09	3.71E-08	4.16E-08	0.00E+00
Montana	Petroleum	30069	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
Montana	Petroleum	30069	R	1,3-Dichloropropene	2.58E-05	2.58E-05	2.58E-05	2.58E-05	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Petroleum	30069	R	Diesel Particulate Matter	4.66E-02	4.66E-02	4.66E-02	4.66E-02	4.66E-02	4.66E-02	4.66E-02	4.66E-02	0.00E+00	0.00E+00	9.70E-03	3.69E-02	***
Montana	Petroleum	30069	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	7.38E-10	0.00E+00	0.00E+00	7.70E-03
Montana	Petroleum	30069	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	2.68E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Petroleum	30069	R	Ethylene Oxide	1.53E-07	1.53E-07	1.53E-07	1.53E-07	1.53E-07	1.53E-07	1.53E-07	1.53E-07	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Petroleum	30069	R	Formaldehyde	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	0.00E+00	3.95E-03	7.80E-04	6.66E-04	2.50E-01
Montana	Petroleum	30069	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	1.48E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Petroleum	30069	R	Hydrazine	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
Montana	Petroleum	30069	R	Lead Compounds	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	1.56E-07	0.00E+00	1.05E-07	5.07E-08	0.00E+00	0.00E+00
Montana	Petroleum	30069	R	Manganese Compounds	4.00E-07	4.00E-07	4.00E-07	4.00E-07	4.00E-07	4.00E-07	4.00E-07	4.00E-07	0.00E+00	3.41E-07	1.46E-08	4.51E-08	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Petroleum	30069	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	8.13E-08	5.08E-10	1.20E-08	1.50E-03
Montana	Petroleum	30069	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	4.56E-05	0.00E+00	0.00E+00	1.50E-01
Montana	Petroleum	30069	R	Nickel Compounds	1.05E-07	1.05E-07	1.05E-07	1.05E-07	1.05E-07	1.05E-07	1.05E-07	1.05E-07	0.00E+00	5.64E-08	2.90E-08	1.95E-08	0.00E+00
Montana	Petroleum	30069	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Petroleum	30069	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
Montana	Petroleum	30069	R	Polycyclic Organic Matter	1.60E-04	1.60E-04	1.60E-04	1.60E-04	1.60E-04	1.60E-04	1.60E-04	1.60E-04	0.00E+00	1.59E-04	2.71E-07	4.22E-07	0.00E+00
Montana	Petroleum	30069	R	7-PAH	2.49E-05	2.49E-05	2.49E-05	2.49E-05	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	2.45E-05	1.20E-07	2.18E-07	0.00E+00
Montana	Petroleum	30069	R	Propylene Dichloride	8.20E-08	8.20E-08	8.20E-08	8.20E-08	8.20E-08	8.20E-08	8.20E-08	8.20E-08	0.00E+00	8.20E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Petroleum	30069	R	Quinoline	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
Montana	Petroleum	30069	R	1,1,2,2-Tetrachloroethane	7.32E-07	7.32E-07	7.32E-07	7.32E-07	7.32E-07	7.32E-07	7.32E-07	7.32E-07	0.00E+00	7.32E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Petroleum	30069	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	5.20E-06	0.00E+00	0.00E+00	8.10E-02
Montana	Petroleum	30069	R	Vinyl Chloride	1.80E-06	1.80E-06	1.80E-06	1.80E-06	1.80E-06	1.80E-06	1.80E-06	1.80E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Phillips	30071	R	Acetaldehyde	2.70E-03	2.70E-03	2.70E-03	3.81E-03	3.71E-03	4.61E-03	4.61E-03	4.61E-03	0.00E+00	1.32E-03	1.31E-03	1.08E-03	0.00E+00
Montana	Phillips	30071	R	Acrolein	3.13E-04	3.13E-04	3.13E-04	4.63E-04	6.00E-04	1.02E-03	1.02E-03	1.02E-03	0.00E+00	3.00E-04	2.29E-04	7.13E-05	0.00E+00
Montana	Phillips	30071	R	Acrylonitrile	2.78E-08	2.78E-08	2.78E-08	1.26E-07	1.11E-07	1.78E-07	1.78E-07	1.78E-07	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Phillips	30071	R	Arsenic Compounds	6.43E-09	6.43E-09	6.43E-09	1.26E-08	2.14E-08	4.50E-08	4.50E-08	4.50E-08	0.00E+00	2.00E-08	1.14E-09	2.25E-10	0.00E+00
Montana	Phillips	30071	R	Benzene	4.84E-01	4.84E-01	4.84E-01	4.84E-01	4.85E-01	4.86E-01	4.86E-01	4.86E-01	0.00E+00	6.27E-04	3.00E-03	1.22E-03	4.80E-01
Montana	Phillips	30071	R	Beryllium Compounds	1.75E-09	1.75E-09	1.75E-09	3.59E-09	6.73E-09	1.49E-08	1.49E-08	1.49E-08	0.00E+00	6.73E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Phillips	30071	R	1,3-Butadiene	2.70E-04	2.70E-04	2.70E-04	4.45E-04	3.93E-04	4.64E-04	4.64E-04	4.64E-04	0.00E+00	9.64E-05	2.27E-04	6.97E-05	0.00E+00
Montana	Phillips	30071	R	Cadmium Compounds	1.61E-08	1.61E-08	1.61E-08	1.78E-08	1.89E-08	2.29E-08	2.29E-08	2.29E-08	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Phillips	30071	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	3.55E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Phillips	30071	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	2.30E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Phillips	30071	R	Chromium Compounds	7.60E-08	7.60E-08	7.60E-08	1.76E-07	1.71E-07	2.62E-07	2.62E-07	2.62E-07	0.00E+00	2.30E-08	7.00E-08	7.84E-08	0.00E+00
Montana	Phillips	30071	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
Montana	Phillips	30071	R	1,3-Dichloropropene	1.97E-05	1.97E-05	1.97E-05	3.68E-05	6.87E-05	1.50E-04	1.50E-04	1.50E-04	0.00E+00	6.87E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Phillips	30071	R	Diesel Particulate Matter	3.62E-02	3.62E-02	3.62E-02	3.99E-02	4.03E-02	4.49E-02	4.49E-02	4.49E-02	0.00E+00	0.00E+00	6.07E-03	3.43E-02	***
Montana	Phillips	30071	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Phillips	30071	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	3.71E-08	0.00E+00	0.00E+00	6.10E-02
Montana	Phillips	30071	R	Ethylene Oxide	2.20E-07	2.20E-07	2.20E-07	4.52E-07	9.04E-07	2.04E-06	2.04E-06	2.04E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Phillips	30071	R	Formaldehyde	2.53E-01	2.53E-01	2.53E-01	2.54E-01	2.55E-01	2.59E-01	2.59E-01	2.59E-01	0.00E+00	2.55E-03	1.78E-03	1.07E-03	2.50E-01
Montana	Phillips	30071	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	2.81E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Phillips	30071	R	Hydrazine	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
Montana	Phillips	30071	R	Lead Compounds	3.15E-07	3.15E-07	3.15E-07	3.94E-07	5.94E-07	1.07E-06	1.07E-06	1.07E-06	0.00E+00	4.97E-07	9.68E-08	0.00E+00	0.00E+00
Montana	Phillips	30071	R	Manganese Compounds	2.98E-07	2.98E-07	2.98E-07	6.26E-07	1.02E-06	2.13E-06	2.13E-06	2.13E-06	0.00E+00	9.03E-07	2.82E-08	8.63E-08	0.00E+00
Montana	Phillips	30071	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.28E-07	9.56E-10	2.17E-08	1.50E-03
Montana	Phillips	30071	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	1.22E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Phillips	30071	R	Nickel Compounds	9.31E-08	9.31E-08	9.31E-08	2.27E-07	2.78E-07	5.13E-07	5.13E-07	5.13E-07	0.00E+00	1.83E-07	5.46E-08	4.02E-08	0.00E+00
Montana	Phillips	30071	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Phillips	30071	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
Montana	Phillips	30071	R	Polycyclic Organic Matter	3.79E-05	3.79E-05	3.79E-05	1.26E-04	9.73E-05	1.28E-04	1.28E-04	1.28E-04	0.00E+00	9.62E-05	5.03E-07	5.42E-07	0.00E+00
Montana	Phillips	30071	R	7-PAH	3.01E-06	3.01E-06	3.01E-06	7.36E-06	1.09E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	1.04E-05	2.24E-07	2.79E-07	0.00E+00
Montana	Phillips	30071	R	Propylene Dichloride	8.29E-10	8.29E-10	8.29E-10	3.77E-09	3.31E-09	5.32E-09	5.32E-09	5.32E-09	0.00E+00	3.31E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Phillips	30071	R	Quinoline	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
Montana	Phillips	30071	R	1,1,2,2-Tetrachloroethane	1.26E-10	1.26E-10	1.26E-10	5.72E-10	5.02E-10	8.09E-10	8.09E-10	8.09E-10	0.00E+00	5.02E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Phillips	30071	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	1.25E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Phillips	30071	R	Vinyl Chloride	4.83E-10	4.83E-10	4.83E-10	2.19E-09	1.92E-09	3.10E-09	3.10E-09	3.10E-09	0.00E+00	1.92E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	Acetaldehyde	1.07E-02	1.07E-02	1.07E-02	1.13E-02	1.13E-02	1.18E-02	1.18E-02	1.18E-02	0.00E+00	3.59E-03	4.49E-03	3.17E-03	0.00E+00
Montana	Pondera	30073	R	Acrolein	3.50E-03	3.50E-03	3.50E-03	5.52E-03	5.52E-03	7.54E-03	7.54E-03	7.54E-03	0.00E+00	4.45E-03	8.04E-04	2.64E-04	0.00E+00
Montana	Pondera	30073	R	Acrylonitrile	5.19E-07	5.19E-07	5.19E-07	9.65E-07	9.65E-07	1.41E-06	1.41E-06	1.41E-06	0.00E+00	9.65E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	Arsenic Compounds	6.85E-08	6.85E-08	6.85E-08	1.04E-07	1.04E-07	1.40E-07	1.40E-07	1.40E-07	0.00E+00	9.74E-08	5.66E-09	1.04E-09	0.00E+00
Montana	Pondera	30073	R	Benzene	4.97E-01	4.97E-01	4.97E-01	5.01E-01	5.01E-01	5.05E-01	5.05E-01	5.05E-01	0.00E+00	8.61E-03	9.58E-03	2.78E-03	4.80E-01
Montana	Pondera	30073	R	Beryllium Compounds	2.16E-08	2.16E-08	2.16E-08	3.29E-08	3.29E-08	4.43E-08	4.43E-08	4.43E-08	0.00E+00	3.29E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	1,3-Butadiene	1.14E-03	1.14E-03	1.14E-03	2.20E-03	2.20E-03	3.25E-03	3.25E-03	3.25E-03	0.00E+00	1.39E-03	6.53E-04	1.55E-04	0.00E+00
Montana	Pondera	30073	R	Cadmium Compounds	1.17E-07	1.17E-07	1.17E-07	1.19E-07	1.19E-07	1.20E-07	1.20E-07	1.20E-07	0.00E+00	1.19E-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 Montana

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
Montana	Pondera	30073	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	1.52E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Pondera	30073	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	9.62E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Pondera	30073	R	Chromium Compounds	6.94E-07	6.94E-07	6.94E-07	8.38E-07	8.38E-07	9.82E-07	9.82E-07	9.82E-07	0.00E+00	1.15E-07	3.52E-07	3.71E-07	0.00E+00
Montana	Pondera	30073	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
Montana	Pondera	30073	R	1,3-Dichloropropene	2.55E-04	2.55E-04	2.55E-04	3.44E-04	3.44E-04	4.33E-04	4.33E-04	4.33E-04	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	Diesel Particulate Matter	8.75E-02	8.75E-02	8.75E-02	9.48E-02	9.48E-02	1.02E-01	1.02E-01	1.02E-01	0.00E+00	0.00E+00	1.61E-02	7.87E-02	***
Montana	Pondera	30073	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	2.84E-10	0.00E+00	0.00E+00	7.70E-03
Montana	Pondera	30073	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	2.73E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Pondera	30073	R	Ethylene Oxide	4.83E-06	4.83E-06	4.83E-06	1.00E-05	1.00E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	Formaldehyde	2.69E-01	2.69E-01	2.69E-01	2.78E-01	2.78E-01	2.87E-01	2.87E-01	2.87E-01	0.00E+00	1.86E-02	5.77E-03	3.92E-03	2.50E-01
Montana	Pondera	30073	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	1.09E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Pondera	30073	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	2.90E-13	2.90E-13	5.80E-13	5.80E-13	5.80E-13	0.00E+00	2.90E-13	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	Lead Compounds	2.29E-06	2.29E-06	2.29E-06	2.93E-06	2.93E-06	3.56E-06	3.56E-06	3.56E-06	0.00E+00	2.44E-06	4.84E-07	0.00E+00	0.00E+00
Montana	Pondera	30073	R	Manganese Compounds	3.50E-06	3.50E-06	3.50E-06	4.68E-06	4.68E-06	5.86E-06	5.86E-06	5.86E-06	0.00E+00	4.13E-06	1.40E-07	4.10E-07	0.00E+00
Montana	Pondera	30073	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	9.37E-07	4.80E-09	1.04E-07	1.50E-03
Montana	Pondera	30073	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	5.97E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Pondera	30073	R	Nickel Compounds	6.73E-07	6.73E-07	6.73E-07	1.29E-06	1.29E-06	1.91E-06	1.91E-06	1.91E-06	0.00E+00	8.29E-07	2.74E-07	1.88E-07	0.00E+00
Montana	Pondera	30073	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.41E-01	0.00E+00	4.36E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Pondera	30073	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
Montana	Pondera	30073	R	Polycyclic Organic Matter	6.60E-04	6.60E-04	6.60E-04	9.01E-04	9.01E-04	1.14E-03	1.14E-03	1.14E-03	0.00E+00	8.98E-04	2.55E-06	1.17E-06	0.00E+00
Montana	Pondera	30073	R	7-PAH	7.13E-05	7.13E-05	7.13E-05	1.28E-04	1.28E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	1.26E-04	1.13E-06	5.97E-07	0.00E+00
Montana	Pondera	30073	R	Propylene Dichloride	1.55E-08	1.55E-08	1.55E-08	4.42E-08	4.42E-08	7.29E-08	7.29E-08	7.29E-08	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	4.85E-12	4.85E-12	9.70E-12	9.70E-12	9.70E-12	0.00E+00	4.85E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	1,1,2,2-Tetrachloroethane	2.35E-09	2.35E-09	2.35E-09	2.80E-07	2.80E-07	5.57E-07	5.57E-07	5.57E-07	0.00E+00	2.80E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	6.70E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Pondera	30073	R	Vinyl Chloride	9.02E-09	9.02E-09	9.02E-09	6.92E-07	6.92E-07	1.37E-06	1.37E-06	1.37E-06	0.00E+00	6.92E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Powder River	30075	R	Acetaldehyde	4.67E-03	4.67E-03	4.67E-03	4.68E-03	4.68E-03	4.69E-03	4.69E-03	4.69E-03	0.00E+00	1.93E-03	1.95E-03	7.99E-04	0.00E+00
Montana	Powder River	30075	R	Acrolein	1.64E-03	1.64E-03	1.64E-03	1.64E-03	1.64E-03	1.64E-03	1.64E-03	1.64E-03	0.00E+00	1.26E-03	3.31E-04	5.30E-05	0.00E+00
Montana	Powder River	30075	R	Acrylonitrile	1.60E-07	1.60E-07	1.60E-07	1.60E-07	1.60E-07	1.60E-07	1.60E-07	1.60E-07	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Powder River	30075	R	Arsenic Compounds	3.43E-08	3.43E-08	3.43E-08	3.43E-08	3.43E-08	3.43E-08	3.43E-08	3.43E-08	0.00E+00	3.25E-08	1.55E-09	2.80E-10	0.00E+00
Montana	Powder River	30075	R	Benzene	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	0.00E+00	2.25E-03	4.63E-03	3.59E-04	4.80E-01
Montana	Powder River	30075	R	Beryllium Compounds	1.16E-08	1.16E-08	1.16E-08	1.16E-08	1.16E-08	1.16E-08	1.16E-08	1.16E-08	0.00E+00	1.16E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Powder River	30075	R	1,3-Butadiene	7.78E-04	7.78E-04	7.78E-04	7.78E-04	7.78E-04	7.78E-04	7.78E-04	7.78E-04	0.00E+00	3.83E-04	3.60E-04	3.40E-05	0.00E+00
Montana	Powder River	30075	R	Cadmium Compounds	1.57E-08	1.57E-08	1.57E-08	1.57E-08	1.57E-08	1.57E-08	1.57E-08	1.57E-08	0.00E+00	1.57E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Powder River	30075	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	5.13E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Powder River	30075	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	3.49E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Powder River	30075	R	Chromium Compounds	2.73E-07	2.73E-07	2.73E-07	2.73E-07	2.73E-07	2.73E-07	2.73E-07	2.73E-07	0.00E+00	3.76E-08	1.04E-07	1.32E-07	0.00E+00
Montana	Powder River	30075	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
Montana	Powder River	30075	R	1,3-Dichloropropene	1.25E-04	1.25E-04	1.25E-04	1.25E-04	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Powder River	30075	R	Diesel Particulate Matter	4.99E-02	4.99E-02	4.99E-02	5.04E-02	5.04E-02	5.09E-02	5.09E-02	5.09E-02	0.00E+00	0.00E+00	1.18E-02	3.86E-02	***
Montana	Powder River	30075	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Powder River	30075	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	4.36E-09	0.00E+00	0.00E+00	6.10E-02
Montana	Powder River	30075	R	Ethylene Oxide	9.21E-08	9.21E-08	9.21E-08	9.21E-08	9.21E-08	9.21E-08	9.21E-08	9.21E-08	0.00E+00	9.21E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Powder River	30075	R	Formaldehyde	2.59E-01	2.59E-01	2.59E-01	2.59E-01	2.59E-01	2.59E-01	2.59E-01	2.59E-01	0.00E+00	6.01E-03	2.46E-03	9.06E-04	2.50E-01
Montana	Powder River	30075	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	3.87E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Powder River	30075	R	Hydrazine	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
Montana	Powder River	30075	R	Lead Compounds	2.47E-07	2.47E-07	2.47E-07	2.47E-07	2.47E-07	2.47E-07	2.47E-07	2.47E-07	0.00E+00	1.02E-07	1.44E-07	0.00E+00	0.00E+00
Montana	Powder River	30075	R	Manganese Compounds	1.90E-06	1.90E-06	1.90E-06	1.90E-06	1.90E-06	1.90E-06	1.90E-06	1.90E-06	0.00E+00	1.72E-06	4.16E-08	1.41E-07	0.00E+00
Montana	Powder River	30075	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	3.43E-08	1.38E-09	3.71E-08	1.50E-03
Montana	Powder River	30075	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	1.95E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Powder River	30075	R	Nickel Compounds	3.10E-07	3.10E-07	3.10E-07	3.10E-07	3.10E-07	3.10E-07	3.10E-07	3.10E-07	0.00E+00	1.66E-07	8.02E-08	6.42E-08	0.00E+00
Montana	Powder River	30075	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Powder River	30075	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
Montana	Powder River	30075	R	Polycyclic Organic Matter	2.50E-04	2.50E-04	2.50E-04	2.50E-04	2.50E-04	2.50E-04	2.50E-04	2.50E-04	0.00E+00	2.49E-04	7.44E-07	1.03E-07	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Powder River	30075	R	7-PAH	3.55E-05	3.55E-05	3.55E-05	3.55E-05	3.55E-05	3.55E-05	3.55E-05	3.55E-05	0.00E+00	3.51E-05	3.30E-07	4.95E-08	0.00E+00
Montana	Powder River	30075	R	Propylene Dichloride	4.78E-09	4.78E-09	4.78E-09	4.78E-09	4.78E-09	4.78E-09	4.78E-09	4.78E-09	0.00E+00	4.78E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Powder River	30075	R	Quinoline	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
Montana	Powder River	30075	R	1,1,2,2-Tetrachloroethane	7.26E-10	7.26E-10	7.26E-10	7.26E-10	7.26E-10	7.26E-10	7.26E-10	7.26E-10	0.00E+00	7.26E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Powder River	30075	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	8.28E-06	0.00E+00	0.00E+00	8.10E-02
Montana	Powder River	30075	R	Vinyl Chloride	2.78E-09	2.78E-09	2.78E-09	2.78E-09	2.78E-09	2.78E-09	2.78E-09	2.78E-09	0.00E+00	2.78E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	Acetaldehyde	4.93E-02	4.93E-02	4.93E-02	4.94E-02	5.93E-02	7.91E-02	7.91E-02	7.91E-02	0.00E+00	4.66E-02	9.37E-03	3.33E-03	0.00E+00
Montana	Powell	30077	U	Acrolein	2.62E-02	2.62E-02	2.62E-02	3.82E-02	3.47E-02	3.96E-02	3.96E-02	3.96E-02	0.00E+00	3.25E-02	1.65E-03	5.19E-04	0.00E+00
Montana	Powell	30077	U	Acrylonitrile	1.89E-06	1.89E-06	1.89E-06	2.85E-06	1.06E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	Arsenic Compounds	1.54E-07	1.54E-07	1.54E-07	3.32E-07	4.73E-07	9.34E-07	9.34E-07	9.34E-07	0.00E+00	4.58E-07	1.21E-08	2.72E-09	0.00E+00
Montana	Powell	30077	U	Benzene	5.38E-01	5.38E-01	5.38E-01	5.64E-01	5.61E-01	5.82E-01	5.82E-01	5.82E-01	0.00E+00	5.99E-02	1.69E-02	4.61E-03	4.80E-01
Montana	Powell	30077	U	Beryllium Compounds	3.89E-08	3.89E-08	3.89E-08	1.21E-07	1.19E-07	1.97E-07	1.97E-07	1.97E-07	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	1,3-Butadiene	6.60E-03	6.60E-03	6.60E-03	8.24E-03	9.10E-03	1.25E-02	1.25E-02	1.25E-02	0.00E+00	8.07E-03	8.91E-04	1.36E-04	0.00E+00
Montana	Powell	30077	U	Cadmium Compounds	3.11E-07	3.11E-07	3.11E-07	4.49E-07	4.81E-07	6.82E-07	6.82E-07	6.82E-07	0.00E+00	4.81E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	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	4.71E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Powell	30077	U	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	2.98E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Powell	30077	U	Chromium Compounds	3.54E-06	3.54E-06	3.54E-06	4.35E-06	7.58E-06	1.48E-05	1.48E-05	1.48E-05	0.00E+00	5.84E-06	8.12E-07	9.25E-07	0.00E+00
Montana	Powell	30077	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
Montana	Powell	30077	U	1,3-Dichloropropene	1.24E-04	1.24E-04	1.24E-04	4.95E-04	8.38E-04	1.90E-03	1.90E-03	1.90E-03	0.00E+00	8.38E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	Diesel Particulate Matter	7.77E-02	7.77E-02	7.77E-02	8.49E-02	8.72E-02	9.89E-02	9.89E-02	9.89E-02	0.00E+00	0.00E+00	2.40E-02	6.32E-02	***
Montana	Powell	30077	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	5.27E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Powell	30077	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	2.50E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Powell	30077	U	Ethylene Oxide	6.52E-06	6.52E-06	6.52E-06	1.23E-05	2.16E-05	4.61E-05	4.61E-05	4.61E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	Formaldehyde	3.85E-01	3.85E-01	3.85E-01	4.28E-01	4.19E-01	4.45E-01	4.45E-01	4.45E-01	0.00E+00	1.54E-01	1.04E-02	4.92E-03	2.50E-01
Montana	Powell	30077	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Powell	30077	U	Hydrazine	1.32E-12	1.32E-12	1.32E-12	6.29E-12	1.40E-11	3.44E-11	3.44E-11	3.44E-11	0.00E+00	1.40E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	Lead Compounds	8.64E-06	8.64E-06	8.64E-06	1.06E-05	1.21E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	1.10E-05	1.11E-06	0.00E+00	0.00E+00
Montana	Powell	30077	U	Manganese Compounds	9.44E-06	9.44E-06	9.44E-06	1.61E-05	2.86E-05	6.03E-05	6.03E-05	6.03E-05	0.00E+00	2.73E-05	3.13E-07	1.01E-06	0.00E+00
Montana	Powell	30077	U	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	4.10E-06	1.09E-08	2.67E-07	1.50E-03
Montana	Powell	30077	U	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.52E-01	1.54E-01	1.54E-01	1.54E-01	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Powell	30077	U	Nickel Compounds	1.77E-06	1.77E-06	1.77E-06	2.29E-06	4.09E-06	8.20E-06	8.20E-06	8.20E-06	0.00E+00	3.02E-06	6.27E-07	4.42E-07	0.00E+00
Montana	Powell	30077	U	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	9.42E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Powell	30077	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
Montana	Powell	30077	U	Polycyclic Organic Matter	3.97E-03	3.97E-03	3.97E-03	4.95E-03	5.38E-03	7.24E-03	7.24E-03	7.24E-03	0.00E+00	5.38E-03	5.96E-06	2.03E-06	0.00E+00
Montana	Powell	30077	U	7-PAH	6.50E-04	6.50E-04	6.50E-04	8.91E-04	8.62E-04	1.04E-03	1.04E-03	1.04E-03	0.00E+00	8.58E-04	2.64E-06	1.03E-06	0.00E+00
Montana	Powell	30077	U	Propylene Dichloride	9.13E-08	9.13E-08	9.13E-08	1.32E-07	5.89E-07	1.55E-06	1.55E-06	1.55E-06	0.00E+00	5.89E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	Quinoline	3.45E-11	3.45E-11	3.45E-11	2.01E-10	3.53E-10	8.24E-10	8.24E-10	8.24E-10	0.00E+00	3.53E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	1,1,2,2-Tetrachloroethane	6.03E-07	6.03E-07	6.03E-07	7.33E-07	4.92E-06	1.34E-05	1.34E-05	1.34E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.12E-02	8.14E-02	8.14E-02	8.14E-02	0.00E+00	1.90E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Powell	30077	U	Vinyl Chloride	1.50E-06	1.50E-06	1.50E-06	1.84E-06	1.21E-05	3.31E-05	3.31E-05	3.31E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	Acetaldehyde	2.41E-03	2.41E-03	2.41E-03	2.41E-03	2.41E-03	2.41E-03	2.41E-03	2.41E-03	0.00E+00	3.74E-04	1.28E-03	7.49E-04	0.00E+00
Montana	Prairie	30079	R	Acrolein	3.16E-04	3.16E-04	3.16E-04	3.16E-04	3.16E-04	3.16E-04	3.16E-04	3.16E-04	0.00E+00	4.15E-05	2.27E-04	4.67E-05	0.00E+00
Montana	Prairie	30079	R	Acrylonitrile	3.78E-07	3.78E-07	3.78E-07	3.78E-07	3.78E-07	3.78E-07	3.78E-07	3.78E-07	0.00E+00	3.78E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	Arsenic Compounds	1.75E-08	1.75E-08	1.75E-08	1.75E-08	1.75E-08	1.75E-08	1.75E-08	1.75E-08	0.00E+00	1.60E-08	1.29E-09	2.69E-10	0.00E+00
Montana	Prairie	30079	R	Benzene	4.83E-01	4.83E-01	4.83E-01	4.83E-01	4.83E-01	4.83E-01	4.83E-01	4.83E-01	0.00E+00	1.11E-04	2.79E-03	4.64E-04	4.80E-01
Montana	Prairie	30079	R	Beryllium Compounds	5.43E-09	5.43E-09	5.43E-09	5.43E-09	5.43E-09	5.43E-09	5.43E-09	5.43E-09	0.00E+00	5.43E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	1,3-Butadiene	2.39E-04	2.39E-04	2.39E-04	2.39E-04	2.39E-04	2.39E-04	2.39E-04	2.39E-04	0.00E+00	1.21E-05	1.98E-04	2.89E-05	0.00E+00
Montana	Prairie	30079	R	Cadmium Compounds	2.02E-08	2.02E-08	2.02E-08	2.02E-08	2.02E-08	2.02E-08	2.02E-08	2.02E-08	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	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	5.07E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Prairie	30079	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	2.71E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Prairie	30079	R	Chromium Compounds	1.97E-07	1.97E-07	1.97E-07	1.97E-07	1.97E-07	1.97E-07	1.97E-07	1.97E-07	0.00E+00	2.08E-08	7.76E-08	9.89E-08	0.00E+00
Montana	Prairie	30079	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
Montana	Prairie	30079	R	1,3-Dichloropropene	5.68E-05	5.68E-05	5.68E-05	5.68E-05	5.68E-05	5.68E-05	5.68E-05	5.68E-05	0.00E+00	5.68E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	Diesel Particulate Matter	5.33E-02	5.33E-02	5.33E-02	5.33E-02	5.33E-02	5.33E-02	5.33E-02	5.33E-02	0.00E+00	0.00E+00	8.60E-03	4.47E-02	***

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Prairie	30079	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	1.02E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Prairie	30079	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	4.77E-08	0.00E+00	0.00E+00	6.10E-02
Montana	Prairie	30079	R	Ethylene Oxide	2.59E-06	2.59E-06	2.59E-06	2.59E-06	2.59E-06	2.59E-06	2.59E-06	2.59E-06	0.00E+00	2.59E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	Formaldehyde	2.53E-01	2.53E-01	2.53E-01	2.53E-01	2.53E-01	2.53E-01	2.53E-01	2.53E-01	0.00E+00	4.41E-04	1.71E-03	9.15E-04	2.50E-01
Montana	Prairie	30079	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	2.25E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Prairie	30079	R	Hydrazine	2.47E-10	2.47E-10	2.47E-10	2.47E-10	2.47E-10	2.47E-10	2.47E-10	2.47E-10	0.00E+00	2.47E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	Lead Compounds	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	0.00E+00	1.16E-06	1.06E-07	0.00E+00	0.00E+00
Montana	Prairie	30079	R	Manganese Compounds	9.06E-07	9.06E-07	9.06E-07	9.06E-07	9.06E-07	9.06E-07	9.06E-07	9.06E-07	0.00E+00	7.68E-07	3.09E-08	1.07E-07	0.00E+00
Montana	Prairie	30079	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.71E-07	1.07E-09	2.81E-08	1.50E-03
Montana	Prairie	30079	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	9.46E-05	0.00E+00	0.00E+00	1.50E-01
Montana	Prairie	30079	R	Nickel Compounds	2.15E-07	2.15E-07	2.15E-07	2.15E-07	2.15E-07	2.15E-07	2.15E-07	2.15E-07	0.00E+00	1.07E-07	6.07E-08	4.81E-08	0.00E+00
Montana	Prairie	30079	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Prairie	30079	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
Montana	Prairie	30079	R	Polycyclic Organic Matter	5.49E-05	5.49E-05	5.49E-05	5.49E-05	5.49E-05	5.49E-05	5.49E-05	5.49E-05	0.00E+00	5.42E-05	5.63E-07	1.89E-07	0.00E+00
Montana	Prairie	30079	R	7-PAH	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	4.14E-06	0.00E+00	3.80E-06	2.50E-07	9.51E-08	0.00E+00
Montana	Prairie	30079	R	Propylene Dichloride	2.56E-08	2.56E-08	2.56E-08	2.56E-08	2.56E-08	2.56E-08	2.56E-08	2.56E-08	0.00E+00	2.56E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	Quinoline	1.12E-09	1.12E-09	1.12E-09	1.12E-09	1.12E-09	1.12E-09	1.12E-09	1.12E-09	0.00E+00	1.12E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	1,1,2,2-Tetrachloroethane	1.02E-07	1.02E-07	1.02E-07	1.02E-07	1.02E-07	1.02E-07	1.02E-07	1.02E-07	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	5.59E-06	0.00E+00	0.00E+00	8.10E-02
Montana	Prairie	30079	R	Vinyl Chloride	2.84E-07	2.84E-07	2.84E-07	2.84E-07	2.84E-07	2.84E-07	2.84E-07	2.84E-07	0.00E+00	2.84E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	Acetaldehyde	5.89E-02	5.89E-02	8.09E-02	1.09E-01	1.02E-01	1.18E-01	1.39E-01	1.39E-01	1.14E-04	4.81E-02	4.04E-02	1.30E-02	0.00E+00
Montana	Ravalli	30081	R	Acrolein	3.01E-02	3.01E-02	4.75E-02	6.24E-02	5.90E-02	7.23E-02	7.72E-02	7.72E-02	0.00E+00	5.03E-02	6.92E-03	1.78E-03	0.00E+00
Montana	Ravalli	30081	R	Acrylonitrile	2.43E-06	2.43E-06	2.53E-06	4.75E-06	1.30E-05	1.37E-05	5.98E-05	5.98E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	Arsenic Compounds	2.22E-06	2.22E-06	5.32E-06	6.03E-06	6.23E-06	7.23E-06	1.05E-05	1.05E-05	1.47E-06	4.70E-06	4.81E-08	1.27E-08	0.00E+00
Montana	Ravalli	30081	R	Benzene	5.88E-01	5.88E-01	6.29E-01	7.01E-01	6.81E-01	7.18E-01	7.64E-01	7.64E-01	1.05E-04	9.31E-02	9.56E-02	1.21E-02	4.80E-01
Montana	Ravalli	30081	R	Beryllium Compounds	7.93E-08	7.93E-08	3.68E-07	5.42E-07	4.92E-07	5.58E-07	9.20E-07	9.20E-07	6.38E-08	4.28E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	1,3-Butadiene	8.38E-03	8.38E-03	1.74E-02	2.83E-02	2.54E-02	3.41E-02	3.50E-02	3.50E-02	0.00E+00	1.73E-02	7.39E-03	7.13E-04	0.00E+00
Montana	Ravalli	30081	R	Cadmium Compounds	8.87E-07	8.87E-07	1.84E-06	2.04E-06	2.13E-06	2.33E-06	3.75E-06	3.75E-06	4.03E-07	1.73E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	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	1.08E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Ravalli	30081	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	7.21E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Ravalli	30081	R	Chromium Compounds	6.16E-06	6.16E-06	1.47E-05	1.79E-05	1.73E-05	2.14E-05	2.45E-05	2.45E-05	9.43E-07	8.78E-06	3.10E-06	4.49E-06	0.00E+00
Montana	Ravalli	30081	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
Montana	Ravalli	30081	R	1,3-Dichloropropene	5.74E-04	5.74E-04	2.56E-03	5.72E-03	4.46E-03	5.95E-03	6.66E-03	6.66E-03	0.00E+00	4.46E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	Diesel Particulate Matter	8.16E-02	8.16E-02	1.27E-01	1.57E-01	1.53E-01	1.76E-01	2.21E-01	2.21E-01	0.00E+00	0.00E+00	6.21E-02	9.07E-02	***
Montana	Ravalli	30081	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	8.33E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Ravalli	30081	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	1.55E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Ravalli	30081	R	Ethylene Oxide	1.88E-05	1.88E-05	4.06E-05	5.71E-05	4.88E-05	5.79E-05	6.00E-05	6.00E-05	0.00E+00	4.88E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	Formaldehyde	4.06E-01	4.06E-01	4.85E-01	5.63E-01	5.44E-01	6.10E-01	6.29E-01	6.29E-01	6.50E-04	2.20E-01	5.27E-02	2.00E-02	2.50E-01
Montana	Ravalli	30081	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	3.85E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Ravalli	30081	R	Hydrazine	1.79E-10	1.79E-10	4.09E-10	6.35E-10	5.93E-10	7.54E-10	9.69E-10	9.69E-10	0.00E+00	5.93E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	Lead Compounds	1.83E-05	1.83E-05	4.20E-05	4.73E-05	6.43E-05	7.89E-05	1.60E-04	1.60E-04	1.72E-05	3.35E-05	4.34E-06	9.25E-06	0.00E+00
Montana	Ravalli	30081	R	Manganese Compounds	2.74E-04	2.74E-04	3.22E-04	6.42E-04	5.87E-04	7.74E-04	9.44E-04	9.44E-04	3.37E-06	5.77E-04	1.27E-06	4.82E-06	0.00E+00
Montana	Ravalli	30081	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	2.61E-07	4.34E-06	4.17E-08	1.25E-06	1.50E-03
Montana	Ravalli	30081	R	Methylene Chloride	1.52E-01	1.52E-01	1.55E-01	1.58E-01	1.57E-01	1.58E-01	1.59E-01	1.59E-01	0.00E+00	6.90E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Ravalli	30081	R	Nickel Compounds	6.58E-06	6.58E-06	1.58E-05	1.84E-05	1.73E-05	2.02E-05	2.32E-05	2.32E-05	1.30E-06	1.14E-05	2.41E-06	2.26E-06	0.00E+00
Montana	Ravalli	30081	R	Perchloroethylene	1.41E-01	1.41E-01	1.44E-01	1.50E-01	1.48E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	7.87E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Ravalli	30081	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
Montana	Ravalli	30081	R	Polycyclic Organic Matter	5.66E-03	5.66E-03	7.54E-03	1.17E-02	1.08E-02	1.39E-02	1.47E-02	1.47E-02	0.00E+00	1.08E-02	2.20E-05	4.46E-06	0.00E+00
Montana	Ravalli	30081	R	7-PAH	6.77E-04	6.77E-04	1.20E-03	1.56E-03	1.54E-03	2.00E-03	2.11E-03	2.11E-03	0.00E+00	1.52E-03	9.79E-06	2.13E-06	0.00E+00
Montana	Ravalli	30081	R	Propylene Dichloride	9.34E-08	9.34E-08	9.62E-08	1.64E-07	7.12E-07	7.85E-07	3.51E-06	3.51E-06	0.00E+00	7.12E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	Quinoline	1.54E-09	1.54E-09	2.63E-09	3.08E-09	3.49E-09	4.20E-09	6.57E-09	6.57E-09	0.00E+00	3.49E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	1,1,2,2-Tetrachloroethane	1.06E-08	1.06E-08	1.11E-08	2.12E-08	5.33E-06	6.21E-06	3.02E-05	3.02E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	Trichloroethylene	8.12E-02	8.12E-02	8.16E-02	8.17E-02	8.17E-02	8.17E-02	8.19E-02	8.19E-02	0.00E+00	6.59E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Ravalli	30081	R	Vinyl Chloride	1.16E-07	1.16E-07	1.19E-07	1.66E-07	1.33E-05	1.54E-05	7.46E-05	7.46E-05	0.00E+00	1.33E-05	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 Montana

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
Montana	Richland	30083	R	Acetaldehyde	8.32E-03	8.32E-03	1.01E-02	1.60E-02	2.43E-02	4.30E-02	4.44E-02	4.44E-02	7.02E-06	5.94E-03	1.12E-02	7.24E-03	0.00E+00
Montana	Richland	30083	R	Acrolein	1.38E-03	1.38E-03	1.98E-03	3.61E-03	6.29E-03	1.21E-02	1.24E-02	1.24E-02	3.57E-06	3.73E-03	1.79E-03	7.73E-04	0.00E+00
Montana	Richland	30083	R	Acrylonitrile	1.12E-06	1.12E-06	1.27E-06	7.03E-06	4.72E-06	7.04E-06	7.15E-06	7.15E-06	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Richland	30083	R	Arsenic Compounds	9.74E-07	9.74E-07	1.31E-06	1.75E-06	5.92E-06	1.09E-05	1.46E-05	1.46E-05	5.04E-06	8.57E-07	1.79E-08	3.99E-09	0.00E+00
Montana	Richland	30083	R	Benzene	4.94E-01	4.94E-01	4.95E-01	5.03E-01	5.33E-01	5.85E-01	5.85E-01	5.85E-01	1.69E-05	1.78E-02	2.99E-02	4.82E-03	4.80E-01
Montana	Richland	30083	R	Beryllium Compounds	7.59E-08	7.59E-08	8.97E-08	1.39E-07	5.46E-07	1.12E-06	1.31E-06	1.31E-06	2.60E-07	2.86E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Richland	30083	R	1,3-Butadiene	8.24E-04	8.24E-04	8.85E-04	1.14E-03	4.37E-03	9.41E-03	9.59E-03	9.59E-03	0.00E+00	1.37E-03	2.59E-03	4.11E-04	0.00E+00
Montana	Richland	30083	R	Cadmium Compounds	2.41E-07	2.41E-07	3.56E-07	4.08E-07	1.17E-06	2.18E-06	2.65E-06	2.65E-06	6.37E-07	5.29E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Richland	30083	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	3.20E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Richland	30083	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	2.61E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Richland	30083	R	Chromium Compounds	1.39E-06	1.39E-06	1.87E-06	2.38E-06	6.60E-06	1.25E-05	1.49E-05	1.49E-05	3.23E-06	8.81E-07	1.22E-06	1.27E-06	0.00E+00
Montana	Richland	30083	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
Montana	Richland	30083	R	1,3-Dichloropropene	2.07E-04	2.07E-04	2.93E-04	4.88E-04	2.46E-03	5.66E-03	5.66E-03	5.66E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Richland	30083	R	Diesel Particulate Matter	9.38E-02	9.38E-02	1.00E-01	1.08E-01	1.52E-01	2.28E-01	2.29E-01	2.29E-01	0.00E+00	0.00E+00	1.92E-02	1.32E-01	***
Montana	Richland	30083	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
Montana	Richland	30083	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	5.19E-07	4.88E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Richland	30083	R	Ethylene Oxide	7.70E-06	7.70E-06	9.86E-06	1.92E-05	1.05E-04	2.44E-04	2.44E-04	2.44E-04	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Richland	30083	R	Formaldehyde	2.63E-01	2.63E-01	2.64E-01	2.75E-01	3.04E-01	3.58E-01	3.60E-01	3.60E-01	3.19E-06	3.02E-02	1.44E-02	9.23E-03	2.50E-01
Montana	Richland	30083	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	1.77E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Richland	30083	R	Hydrazine	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
Montana	Richland	30083	R	Lead Compounds	1.22E-05	1.22E-05	1.30E-05	3.18E-05	1.04E-04	1.66E-04	2.98E-04	2.98E-04	5.24E-06	8.97E-06	1.71E-06	8.83E-05	0.00E+00
Montana	Richland	30083	R	Manganese Compounds	4.00E-06	4.00E-06	4.11E-06	7.22E-06	2.79E-05	5.97E-05	6.42E-05	6.42E-05	6.07E-06	1.99E-05	4.95E-07	1.34E-06	0.00E+00
Montana	Richland	30083	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	1.30E-06	2.29E-06	1.65E-08	3.53E-07	1.50E-03
Montana	Richland	30083	R	Methylene Chloride	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.55E-01	1.60E-01	1.60E-01	1.60E-01	3.72E-06	4.53E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Richland	30083	R	Nickel Compounds	1.63E-06	1.63E-06	2.50E-06	3.55E-06	1.42E-05	3.03E-05	3.29E-05	3.29E-05	3.44E-06	9.17E-06	9.32E-07	6.30E-07	0.00E+00
Montana	Richland	30083	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.44E-01	1.50E-01	1.50E-01	1.50E-01	5.51E-07	4.18E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Richland	30083	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
Montana	Richland	30083	R	Polycyclic Organic Matter	2.55E-04	2.55E-04	4.28E-04	7.74E-04	3.08E-03	6.97E-03	6.98E-03	6.98E-03	2.44E-07	3.07E-03	8.60E-06	2.82E-06	0.00E+00
Montana	Richland	30083	R	7-PAH	1.40E-05	1.40E-05	4.01E-05	7.05E-05	2.08E-04	4.57E-04	4.57E-04	4.57E-04	4.98E-09	2.03E-04	3.82E-06	9.33E-07	0.00E+00
Montana	Richland	30083	R	Propylene Dichloride	3.34E-08	3.34E-08	5.79E-08	3.92E-07	2.56E-07	3.92E-07	4.05E-07	4.05E-07	0.00E+00	2.56E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Richland	30083	R	Quinoline	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
Montana	Richland	30083	R	1,1,2,2-Tetrachloroethane	5.07E-09	5.07E-09	3.67E-07	3.30E-06	2.09E-06	3.30E-06	3.47E-06	3.47E-06	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Richland	30083	R	Trichloroethylene	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.17E-02	8.25E-02	8.25E-02	8.25E-02	0.00E+00	6.55E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Richland	30083	R	Vinyl Chloride	1.94E-08	1.94E-08	9.08E-07	8.12E-06	5.14E-06	8.12E-06	8.55E-06	8.55E-06	0.00E+00	5.14E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Roosevelt	30085	R	Acetaldehyde	9.03E-03	9.03E-03	9.03E-03	1.22E-02	1.85E-02	3.42E-02	3.42E-02	3.42E-02	7.91E-08	9.78E-04	1.35E-02	4.05E-03	0.00E+00
Montana	Roosevelt	30085	R	Acrolein	1.30E-03	1.30E-03	1.30E-03	1.38E-03	2.82E-03	5.76E-03	5.76E-03	5.76E-03	4.02E-08	3.91E-04	2.06E-03	3.62E-04	0.00E+00
Montana	Roosevelt	30085	R	Acrylonitrile	2.13E-05	2.13E-05	2.13E-05	2.75E-05	3.40E-05	5.33E-05	5.33E-05	5.33E-05	0.00E+00	3.40E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Roosevelt	30085	R	Arsenic Compounds	8.55E-08	8.55E-08	8.55E-08	4.50E-07	1.15E-06	2.93E-06	2.93E-06	2.93E-06	1.01E-07	1.02E-06	2.49E-08	3.08E-09	0.00E+00
Montana	Roosevelt	30085	R	Benzene	4.95E-01	4.95E-01	4.95E-01	4.96E-01	5.37E-01	6.20E-01	6.20E-01	6.20E-01	3.53E-07	6.49E-04	5.38E-02	2.45E-03	4.80E-01
Montana	Roosevelt	30085	R	Beryllium Compounds	2.76E-08	2.76E-08	2.76E-08	5.71E-08	3.72E-07	1.03E-06	1.03E-06	1.03E-06	5.29E-09	3.66E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Roosevelt	30085	R	1,3-Butadiene	9.83E-04	9.83E-04	9.83E-04	1.08E-03	5.74E-03	1.52E-02	1.52E-02	1.52E-02	0.00E+00	2.37E-07	5.57E-03	1.78E-04	0.00E+00
Montana	Roosevelt	30085	R	Cadmium Compounds	1.06E-07	1.06E-07	1.06E-07	2.79E-07	6.15E-07	1.46E-06	1.46E-06	1.46E-06	1.30E-08	6.02E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Roosevelt	30085	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	2.85E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Roosevelt	30085	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	4.03E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Roosevelt	30085	R	Chromium Compounds	7.57E-07	7.57E-07	7.57E-07	1.67E-06	3.52E-06	8.14E-06	8.14E-06	8.14E-06	6.59E-08	1.23E-06	1.72E-06	5.05E-07	0.00E+00
Montana	Roosevelt	30085	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
Montana	Roosevelt	30085	R	1,3-Dichloropropene	2.41E-04	2.41E-04	2.41E-04	3.28E-04	5.04E-03	1.45E-02	1.45E-02	1.45E-02	0.00E+00	5.04E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Roosevelt	30085	R	Diesel Particulate Matter	8.31E-02	8.31E-02	8.31E-02	1.22E-01	1.14E-01	1.36E-01	1.36E-01	1.36E-01	0.00E+00	0.00E+00	1.92E-02	9.43E-02	***
Montana	Roosevelt	30085	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	1.86E-08	0.00E+00	0.00E+00	7.70E-03
Montana	Roosevelt	30085	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	1.09E-08	4.28E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Roosevelt	30085	R	Ethylene Oxide	1.83E-06	1.83E-06	1.83E-06	1.97E-06	8.04E-06	2.03E-05	2.03E-05	2.03E-05	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Roosevelt	30085	R	Formaldehyde	2.61E-01	2.61E-01	2.61E-01	2.66E-01	2.78E-01	3.07E-01	3.07E-01	3.07E-01	7.17E-08	1.42E-03	2.17E-02	4.83E-03	2.50E-01
Montana	Roosevelt	30085	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.27E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Roosevelt	30085	R	Hydrazine	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

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana																	
					Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	Urban or Rural	Pollutant	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Montana	Roosevelt	30085	R	Lead Compounds	5.86E-06	5.86E-06	5.86E-06	6.57E-06	3.83E-05	1.03E-04	1.03E-04	1.03E-04	1.07E-07	6.10E-06	2.46E-06	2.97E-05	0.00E+00
Montana	Roosevelt	30085	R	Manganese Compounds	3.01E-06	3.01E-06	3.01E-06	3.66E-06	3.58E-05	1.01E-04	1.01E-04	1.01E-04	1.23E-07	3.45E-05	7.10E-07	5.51E-07	0.00E+00
Montana	Roosevelt	30085	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.08E-07	2.17E-06	2.38E-08	1.35E-07	1.50E-03
Montana	Roosevelt	30085	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.52E-01	1.54E-01	1.60E-01	1.60E-01	1.60E-01	6.42E-08	4.01E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Roosevelt	30085	R	Nickel Compounds	7.04E-07	7.04E-07	7.04E-07	3.25E-06	3.13E-06	5.44E-06	5.44E-06	5.44E-06	6.93E-08	1.47E-06	1.30E-06	2.83E-07	0.00E+00
Montana	Roosevelt	30085	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.44E-01	1.52E-01	1.52E-01	1.52E-01	9.52E-09	4.12E-03	0.00E+00	0.00E+00	1.40E-01
Montana	Roosevelt	30085	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
Montana	Roosevelt	30085	R	Polycyclic Organic Matter	2.58E-04	2.58E-04	2.58E-04	2.76E-04	3.61E-03	1.03E-02	1.03E-02	1.03E-02	5.17E-09	3.59E-03	1.20E-05	1.25E-06	0.00E+00
Montana	Roosevelt	30085	R	7-PAH	1.48E-05	1.48E-05	1.48E-05	1.71E-05	1.96E-04	5.57E-04	5.57E-04	5.57E-04	1.04E-10	1.91E-04	5.32E-06	4.71E-07	0.00E+00
Montana	Roosevelt	30085	R	Propylene Dichloride	1.28E-06	1.28E-06	1.28E-06	1.64E-06	2.04E-06	3.19E-06	3.19E-06	3.19E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Roosevelt	30085	R	Quinoline	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
Montana	Roosevelt	30085	R	1,1,2,2-Tetrachloroethane	1.16E-05	1.16E-05	1.16E-05	1.49E-05	1.84E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Roosevelt	30085	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.12E-02	8.12E-02	8.12E-02	0.00E+00	1.17E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Roosevelt	30085	R	Vinyl Chloride	2.84E-05	2.84E-05	2.84E-05	3.66E-05	4.54E-05	7.11E-05	7.11E-05	7.11E-05	0.00E+00	4.54E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Rosebud	30087	R	Acetaldehyde	3.69E-03	3.69E-03	6.54E-03	8.15E-03	9.64E-03	8.87E-03	2.25E-02	2.25E-02	1.31E-05	3.10E-03	4.14E-03	2.39E-03	0.00E+00
Montana	Rosebud	30087	R	Acrolein	5.87E-04	5.87E-04	1.26E-03	1.87E-03	2.05E-03	2.16E-03	4.54E-03	4.54E-03	6.65E-06	1.07E-03	6.95E-04	2.73E-04	0.00E+00
Montana	Rosebud	30087	R	Acrylonitrile	5.37E-07	5.37E-07	7.27E-07	2.65E-06	2.78E-06	4.99E-06	5.11E-06	5.11E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Rosebud	30087	R	Arsenic Compounds	3.40E-08	3.40E-08	8.88E-06	1.29E-05	1.25E-05	1.97E-05	2.02E-05	2.02E-05	1.22E-05	2.50E-07	6.07E-09	1.98E-09	0.00E+00
Montana	Rosebud	30087	R	Benzene	4.85E-01	4.85E-01	4.88E-01	4.91E-01	4.95E-01	4.92E-01	5.23E-01	5.23E-01	4.15E-05	1.98E-03	1.20E-02	9.29E-04	4.80E-01
Montana	Rosebud	30087	R	Beryllium Compounds	1.03E-08	1.03E-08	5.00E-07	6.94E-07	7.18E-07	1.08E-06	1.32E-06	1.32E-06	6.35E-07	8.28E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Rosebud	30087	R	1,3-Butadiene	2.96E-04	2.96E-04	6.40E-04	9.05E-04	1.50E-03	1.13E-03	5.10E-03	5.10E-03	0.00E+00	3.71E-04	1.06E-03	6.53E-05	0.00E+00
Montana	Rosebud	30087	R	Cadmium Compounds	5.62E-08	5.62E-08	1.19E-06	1.70E-06	1.71E-06	2.69E-06	2.93E-06	2.93E-06	1.56E-06	1.55E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Rosebud	30087	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	1.26E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Rosebud	30087	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	8.94E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Rosebud	30087	R	Chromium Compounds	3.92E-07	3.92E-07	6.19E-06	8.73E-06	9.42E-06	1.40E-05	1.85E-05	1.85E-05	7.87E-06	2.61E-07	3.95E-07	8.96E-07	0.00E+00
Montana	Rosebud	30087	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
Montana	Rosebud	30087	R	1,3-Dichloropropene	9.22E-05	9.22E-05	2.11E-04	3.19E-04	8.19E-04	4.20E-04	3.55E-03	3.55E-03	0.00E+00	8.19E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Rosebud	30087	R	Diesel Particulate Matter	4.64E-02	4.64E-02	4.81E-02	5.03E-02	6.79E-02	6.63E-02	1.46E-01	1.46E-01	0.00E+00	0.00E+00	1.41E-02	5.38E-02	***
Montana	Rosebud	30087	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	1.34E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Rosebud	30087	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	1.28E-06	3.17E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Rosebud	30087	R	Ethylene Oxide	2.60E-06	2.60E-06	3.96E-06	5.64E-06	1.72E-05	1.01E-05	7.50E-05	7.50E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Rosebud	30087	R	Formaldehyde	2.55E-01	2.55E-01	2.59E-01	2.63E-01	2.65E-01	2.63E-01	2.91E-01	2.91E-01	8.09E-06	5.96E-03	5.82E-03	3.57E-03	2.50E-01
Montana	Rosebud	30087	R	Hexachlorobenzene	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	4.87E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Rosebud	30087	R	Hydrazine	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
Montana	Rosebud	30087	R	Lead Compounds	9.91E-07	9.91E-07	1.14E-05	1.46E-05	1.70E-05	2.38E-05	3.69E-05	3.69E-05	1.28E-05	3.71E-06	5.55E-07	0.00E+00	0.00E+00
Montana	Rosebud	30087	R	Manganese Compounds	1.07E-06	1.07E-06	1.41E-05	1.77E-05	2.18E-05	2.78E-05	5.27E-05	5.27E-05	1.47E-05	6.02E-06	1.61E-07	9.16E-07	0.00E+00
Montana	Rosebud	30087	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	5.28E-06	6.75E-07	5.46E-09	2.53E-07	1.50E-03
Montana	Rosebud	30087	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.56E-01	1.56E-01	8.47E-06	1.35E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Rosebud	30087	R	Nickel Compounds	5.63E-07	5.63E-07	8.11E-06	1.06E-05	1.20E-05	1.61E-05	2.59E-05	2.59E-05	8.33E-06	2.94E-06	3.03E-07	4.16E-07	0.00E+00
Montana	Rosebud	30087	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.26E-06	3.12E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Rosebud	30087	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
Montana	Rosebud	30087	R	Polycyclic Organic Matter	1.04E-04	1.04E-04	2.98E-04	3.61E-04	7.44E-04	5.10E-04	2.83E-03	2.83E-03	6.07E-07	7.40E-04	2.80E-06	3.39E-07	0.00E+00
Montana	Rosebud	30087	R	7-PAH	9.01E-06	9.01E-06	2.70E-05	3.82E-05	5.98E-05	5.38E-05	1.92E-04	1.92E-04	1.23E-08	5.84E-05	1.24E-06	1.50E-07	0.00E+00
Montana	Rosebud	30087	R	Propylene Dichloride	3.02E-08	3.02E-08	4.05E-08	1.49E-07	1.56E-07	2.81E-07	2.88E-07	2.88E-07	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Rosebud	30087	R	Quinoline	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
Montana	Rosebud	30087	R	1,1,2,2-Tetrachloroethane	2.56E-07	2.56E-07	3.41E-07	1.27E-06	1.33E-06	2.39E-06	2.45E-06	2.45E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Rosebud	30087	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.12E-02	8.11E-02	8.17E-02	8.17E-02	0.00E+00	1.70E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Rosebud	30087	R	Vinyl Chloride	6.31E-07	6.31E-07	8.40E-07	3.12E-06	3.27E-06	5.88E-06	6.03E-06	6.03E-06	0.00E+00	3.27E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Sanders	30089	R	Acetaldehyde	4.00E-02	4.00E-02	4.00E-02	4.13E-02	4.78E-02	6.20E-02	6.20E-02	6.20E-02	0.00E+00	3.34E-02	1.11E-02	3.26E-03	0.00E+00
Montana	Sanders	30089	R	Acrolein	3.58E-02	3.58E-02	3.58E-02	4.25E-02	4.44E-02	5.50E-02	5.50E-02	5.50E-02	0.00E+00	4.21E-02	1.94E-03	4.01E-04	0.00E+00
Montana	Sanders	30089	R	Acrylonitrile	1.08E-06	1.08E-06	1.08E-06	1.94E-06	2.17E-06	3.49E-06	3.49E-06	3.49E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Sanders	30089	R	Arsenic Compounds	1.75E-07	1.75E-07	1.75E-07	6.74E-07	8.48E-07	1.69E-06	1.69E-06	1.69E-06	0.00E+00	8.36E-07	9.72E-09	1.91E-09	0.00E+00
Montana	Sanders	30089	R	Benzene	5.56E-01	5.56E-01	5.56E-01	5.74E-01	5.83E-01	6.17E-01	6.17E-01	6.17E-01	0.00E+00	7.67E-02	2.21E-02	3.74E-03	4.80E-01
Montana	Sanders	30089	R	Beryllium Compounds	4.31E-08	4.31E-08	4.31E-08	4.78E-08	6.32E-08	9.86E-08	9.86E-08	9.86E-08	0.00E+00	6.32E-08	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/m³) for Montana																	
					Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	Urban or Rural	Pollutant	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Montana	Sanders	30089	R	1,3-Butadiene	9.18E-03	9.18E-03	9.18E-03	1.29E-02	1.36E-02	1.88E-02	1.88E-02	1.88E-02	0.00E+00	1.21E-02	1.41E-03	1.60E-04	0.00E+00
Montana	Sanders	30089	R	Cadmium Compounds	9.96E-08	9.96E-08	9.96E-08	2.35E-07	3.09E-07	5.92E-07	5.92E-07	5.92E-07	0.00E+00	3.09E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Sanders	30089	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	3.39E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Sanders	30089	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.53E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Sanders	30089	R	Chromium Compounds	9.52E-07	9.52E-07	9.52E-07	2.11E-06	2.81E-06	5.37E-06	5.37E-06	5.37E-06	0.00E+00	1.47E-06	6.37E-07	7.04E-07	0.00E+00
Montana	Sanders	30089	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
Montana	Sanders	30089	R	1,3-Dichloropropene	3.99E-04	3.99E-04	3.99E-04	5.35E-04	6.10E-04	8.97E-04	8.97E-04	8.97E-04	0.00E+00	6.10E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Sanders	30089	R	Diesel Particulate Matter	1.05E-01	1.05E-01	1.05E-01	1.07E-01	1.11E-01	1.23E-01	1.23E-01	1.23E-01	0.00E+00	0.00E+00	3.84E-02	7.30E-02	***
Montana	Sanders	30089	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	7.44E-10	0.00E+00	0.00E+00	7.70E-03
Montana	Sanders	30089	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	1.11E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Sanders	30089	R	Ethylene Oxide	3.68E-06	3.68E-06	3.68E-06	1.49E-05	1.48E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Sanders	30089	R	Formaldehyde	4.08E-01	4.08E-01	4.08E-01	4.32E-01	4.45E-01	4.95E-01	4.95E-01	4.95E-01	0.00E+00	1.78E-01	1.35E-02	4.15E-03	2.50E-01
Montana	Sanders	30089	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	1.77E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Sanders	30089	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	2.28E-12	5.10E-12	1.30E-11	1.30E-11	1.30E-11	0.00E+00	5.10E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Sanders	30089	R	Lead Compounds	2.22E-06	2.22E-06	2.22E-06	6.05E-06	7.25E-06	1.35E-05	1.35E-05	1.35E-05	0.00E+00	6.37E-06	8.80E-07	0.00E+00	0.00E+00
Montana	Sanders	30089	R	Manganese Compounds	1.14E-05	1.14E-05	1.14E-05	7.51E-05	1.01E-04	2.18E-04	2.18E-04	2.18E-04	0.00E+00	1.00E-04	2.53E-07	7.67E-07	0.00E+00
Montana	Sanders	30089	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	8.43E-07	8.47E-09	1.98E-07	1.50E-03
Montana	Sanders	30089	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.52E-01	1.52E-01	1.52E-01	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Sanders	30089	R	Nickel Compounds	9.90E-07	9.90E-07	9.90E-07	3.97E-06	3.77E-06	6.34E-06	6.34E-06	6.34E-06	0.00E+00	2.92E-06	4.95E-07	3.49E-07	0.00E+00
Montana	Sanders	30089	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	2.39E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Sanders	30089	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
Montana	Sanders	30089	R	Polycyclic Organic Matter	4.90E-03	4.90E-03	4.90E-03	6.25E-03	6.51E-03	8.37E-03	8.37E-03	8.37E-03	0.00E+00	6.50E-03	4.61E-06	1.72E-06	0.00E+00
Montana	Sanders	30089	R	7-PAH	8.42E-04	8.42E-04	8.42E-04	1.07E-03	1.10E-03	1.40E-03	1.40E-03	1.40E-03	0.00E+00	1.10E-03	2.05E-06	8.70E-07	0.00E+00
Montana	Sanders	30089	R	Propylene Dichloride	3.96E-08	3.96E-08	3.96E-08	9.90E-08	1.00E-07	1.62E-07	1.62E-07	1.62E-07	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Sanders	30089	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	5.64E-11	1.36E-10	3.53E-10	3.53E-10	3.53E-10	0.00E+00	1.36E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Sanders	30089	R	1,1,2,2-Tetrachloroethane	1.34E-07	1.34E-07	1.34E-07	7.37E-07	6.20E-07	9.90E-07	9.90E-07	9.90E-07	0.00E+00	6.20E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Sanders	30089	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.12E-02	8.12E-02	8.12E-02	0.00E+00	9.52E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Sanders	30089	R	Vinyl Chloride	3.36E-07	3.36E-07	3.36E-07	1.82E-06	1.54E-06	2.46E-06	2.46E-06	2.46E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Sheridan	30091	R	Acetaldehyde	7.69E-03	7.69E-03	7.69E-03	7.97E-03	8.87E-03	1.10E-02	1.10E-02	1.10E-02	0.00E+00	7.34E-04	4.79E-03	3.35E-03	0.00E+00
Montana	Sheridan	30091	R	Acrolein	9.02E-04	9.02E-04	9.02E-04	9.43E-04	1.03E-03	1.25E-03	1.25E-03	1.25E-03	0.00E+00	2.18E-05	8.20E-04	1.91E-04	0.00E+00
Montana	Sheridan	30091	R	Acrylonitrile	2.44E-06	2.44E-06	2.44E-06	8.54E-06	1.03E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Sheridan	30091	R	Arsenic Compounds	5.41E-08	5.41E-08	5.41E-08	8.33E-08	7.75E-08	9.51E-08	9.51E-08	9.51E-08	0.00E+00	7.30E-08	3.80E-09	7.10E-10	0.00E+00
Montana	Sheridan	30091	R	Benzene	4.93E-01	4.93E-01	4.93E-01	4.93E-01	4.94E-01	4.96E-01	4.96E-01	4.96E-01	0.00E+00	1.33E-03	1.02E-02	2.36E-03	4.80E-01
Montana	Sheridan	30091	R	Beryllium Compounds	1.53E-08	1.53E-08	1.53E-08	2.70E-08	2.34E-08	2.79E-08	2.79E-08	2.79E-08	0.00E+00	2.34E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Sheridan	30091	R	1,3-Butadiene	8.15E-04	8.15E-04	8.15E-04	8.84E-04	8.69E-04	9.09E-04	9.09E-04	9.09E-04	0.00E+00	5.59E-07	7.21E-04	1.47E-04	0.00E+00
Montana	Sheridan	30091	R	Cadmium Compounds	8.48E-08	8.48E-08	8.48E-08	1.91E-07	1.60E-07	2.05E-07	2.05E-07	2.05E-07	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Sheridan	30091	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	1.81E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Sheridan	30091	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.02E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Sheridan	30091	R	Chromium Compounds	4.99E-07	4.99E-07	4.99E-07	5.78E-07	6.39E-07	8.41E-07	8.41E-07	8.41E-07	0.00E+00	9.24E-08	2.45E-07	3.02E-07	0.00E+00
Montana	Sheridan	30091	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
Montana	Sheridan	30091	R	1,3-Dichloropropene	1.58E-04	1.58E-04	1.58E-04	2.11E-04	2.03E-04	2.39E-04	2.39E-04	2.39E-04	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Sheridan	30091	R	Diesel Particulate Matter	7.48E-02	7.48E-02	7.48E-02	1.10E-01	9.82E-02	1.10E-01	1.10E-01	1.10E-01	0.00E+00	0.00E+00	1.11E-02	8.71E-02	***
Montana	Sheridan	30091	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	5.42E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Sheridan	30091	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	1.31E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Sheridan	30091	R	Ethylene Oxide	2.06E-06	2.06E-06	2.06E-06	3.88E-06	4.78E-06	8.42E-06	8.42E-06	8.42E-06	0.00E+00	4.78E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Sheridan	30091	R	Formaldehyde	2.59E-01	2.59E-01	2.59E-01	2.60E-01	2.61E-01	2.64E-01	2.64E-01	2.64E-01	0.00E+00	1.01E-03	6.09E-03	3.88E-03	2.50E-01
Montana	Sheridan	30091	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.63E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Sheridan	30091	R	Hydrazine	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
Montana	Sheridan	30091	R	Lead Compounds	2.41E-06	2.41E-06	2.41E-06	3.33E-06	3.21E-06	3.90E-06	3.90E-06	3.90E-06	0.00E+00	2.87E-06	3.37E-07	0.00E+00	0.00E+00
Montana	Sheridan	30091	R	Manganese Compounds	2.61E-06	2.61E-06	2.61E-06	3.33E-06	3.20E-06	3.65E-06	3.65E-06	3.65E-06	0.00E+00	2.77E-06	9.70E-08	3.27E-07	0.00E+00
Montana	Sheridan	30091	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.55E-06	3.27E-09	8.59E-08	1.50E-03
Montana	Sheridan	30091	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	4.76E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Sheridan	30091	R	Nickel Compounds	5.66E-07	5.66E-07	5.66E-07	9.76E-07	1.05E-06	1.61E-06	1.61E-06	1.61E-06	0.00E+00	7.14E-07	1.90E-07	1.46E-07	0.00E+00
Montana	Sheridan	30091	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.29E-04	0.00E+00	0.00E+00	1.40E-01

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Sheridan	30091	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
Montana	Sheridan	30091	R	Polycyclic Organic Matter	1.53E-04	1.53E-04	1.53E-04	2.14E-04	1.94E-04	2.16E-04	2.16E-04	2.16E-04	0.00E+00	1.92E-04	1.77E-06	9.57E-07	0.00E+00
Montana	Sheridan	30091	R	7-PAH	9.91E-06	9.91E-06	9.91E-06	1.22E-05	1.16E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	1.03E-05	7.88E-07	4.88E-07	0.00E+00
Montana	Sheridan	30091	R	Propylene Dichloride	1.42E-07	1.42E-07	1.42E-07	4.94E-07	6.03E-07	1.17E-06	1.17E-06	1.17E-06	0.00E+00	6.03E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Sheridan	30091	R	Quinoline	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
Montana	Sheridan	30091	R	1,1,2,2-Tetrachloroethane	1.24E-06	1.24E-06	1.24E-06	4.33E-06	5.37E-06	1.05E-05	1.05E-05	1.05E-05	0.00E+00	5.37E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Sheridan	30091	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	6.65E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Sheridan	30091	R	Vinyl Chloride	3.07E-06	3.07E-06	3.07E-06	1.07E-05	1.32E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	Acetaldehyde	2.87E-02	3.58E-02	9.70E-02	1.26E-01	1.16E-01	1.67E-01	1.72E-01	1.74E-01	0.00E+00	5.36E-02	4.14E-02	2.11E-02	0.00E+00
Montana	Silver Bow	30093	U	Acrolein	1.76E-02	2.19E-02	6.43E-02	7.03E-02	7.37E-02	1.10E-01	1.18E-01	1.24E-01	0.00E+00	6.09E-02	6.57E-03	6.21E-03	0.00E+00
Montana	Silver Bow	30093	U	Acrylonitrile	6.66E-06	6.84E-06	7.82E-06	8.48E-06	1.18E-05	1.96E-05	2.13E-05	2.19E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	Arsenic Compounds	1.68E-07	4.34E-07	8.29E-06	1.52E-05	1.43E-05	2.34E-05	2.65E-05	2.85E-05	0.00E+00	1.39E-05	2.95E-07	3.23E-08	0.00E+00
Montana	Silver Bow	30093	U	Benzene	5.42E-01	5.52E-01	7.59E-01	8.93E-01	8.57E-01	9.88E-01	1.10E+00	1.11E+00	0.00E+00	1.72E-01	1.58E-01	4.76E-02	4.80E-01
Montana	Silver Bow	30093	U	Beryllium Compounds	1.86E-08	8.95E-08	2.62E-06	5.04E-06	4.71E-06	7.85E-06	8.72E-06	9.16E-06	0.00E+00	4.71E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	1,3-Butadiene	7.16E-03	7.18E-03	4.57E-02	4.95E-02	5.72E-02	1.00E-01	1.05E-01	1.06E-01	0.00E+00	3.24E-02	1.69E-02	7.92E-03	0.00E+00
Montana	Silver Bow	30093	U	Cadmium Compounds	1.66E-06	1.77E-06	4.26E-06	7.38E-06	7.26E-06	1.17E-05	1.26E-05	1.33E-05	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	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	1.83E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Silver Bow	30093	U	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	0.00E+00	2.13E-04	0.00E+00	0.00E+00	8.30E-02
Montana	Silver Bow	30093	U	Chromium Compounds	7.36E-06	7.83E-06	2.46E-05	4.36E-05	3.92E-05	5.31E-05	6.65E-05	6.74E-05	0.00E+00	1.40E-05	1.97E-05	5.46E-06	0.00E+00
Montana	Silver Bow	30093	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
Montana	Silver Bow	30093	U	1,3-Dichloropropene	1.90E-04	6.37E-04	2.25E-02	4.71E-02	4.16E-02	6.47E-02	7.70E-02	7.84E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	Diesel Particulate Matter	9.34E-02	1.11E-01	1.89E-01	2.18E-01	2.42E-01	3.26E-01	4.14E-01	4.33E-01	0.00E+00	0.00E+00	5.60E-02	1.86E-01	***
Montana	Silver Bow	30093	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	2.14E-08	0.00E+00	0.00E+00	7.70E-03
Montana	Silver Bow	30093	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	0.00E+00	2.12E-05	0.00E+00	0.00E+00	6.10E-02
Montana	Silver Bow	30093	U	Ethylene Oxide	1.04E-05	3.41E-05	5.76E-04	7.96E-04	9.65E-04	1.36E-03	2.31E-03	3.13E-03	0.00E+00	9.65E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	Formaldehyde	3.41E-01	3.56E-01	5.83E-01	6.08E-01	6.44E-01	8.57E-01	9.19E-01	9.59E-01	0.00E+00	2.89E-01	6.28E-02	4.18E-02	2.50E-01
Montana	Silver Bow	30093	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	2.52E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Silver Bow	30093	U	Hydrazine	1.01E-11	5.68E-10	2.66E-09	7.00E-09	7.37E-09	7.73E-09	1.78E-08	2.47E-08	0.00E+00	7.37E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	Lead Compounds	2.80E-05	5.67E-05	8.32E-04	1.57E-03	1.68E-03	1.94E-03	3.93E-03	5.53E-03	0.00E+00	1.48E-04	2.81E-05	1.50E-03	0.00E+00
Montana	Silver Bow	30093	U	Manganese Compounds	8.13E-06	1.39E-05	2.56E-04	5.48E-04	4.90E-04	7.73E-04	9.06E-04	9.24E-04	0.00E+00	4.74E-04	8.21E-06	8.18E-06	0.00E+00
Montana	Silver Bow	30093	U	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	0.00E+00	2.47E-05	2.66E-07	1.17E-06	1.50E-03
Montana	Silver Bow	30093	U	Methylene Chloride	1.51E-01	1.53E-01	1.99E-01	2.21E-01	2.21E-01	2.54E-01	2.89E-01	3.20E-01	0.00E+00	7.08E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Silver Bow	30093	U	Nickel Compounds	4.72E-06	1.15E-05	1.24E-04	1.39E-04	1.69E-04	2.25E-04	3.65E-04	4.94E-04	0.00E+00	1.49E-04	1.51E-05	4.71E-06	0.00E+00
Montana	Silver Bow	30093	U	Perchloroethylene	1.40E-01	1.41E-01	1.57E-01	1.68E-01	1.65E-01	1.79E-01	1.87E-01	1.93E-01	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Silver Bow	30093	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
Montana	Silver Bow	30093	U	Polycyclic Organic Matter	2.41E-03	3.19E-03	2.63E-02	5.16E-02	4.24E-02	5.64E-02	7.55E-02	7.65E-02	0.00E+00	4.22E-02	1.37E-04	2.84E-05	0.00E+00
Montana	Silver Bow	30093	U	7-PAH	3.97E-04	4.83E-04	2.36E-03	3.59E-03	3.30E-03	4.72E-03	5.78E-03	5.79E-03	0.00E+00	3.23E-03	6.10E-05	6.25E-06	0.00E+00
Montana	Silver Bow	30093	U	Propylene Dichloride	3.99E-07	4.26E-07	5.35E-07	5.77E-07	7.28E-07	1.04E-06	1.10E-06	1.12E-06	0.00E+00	7.28E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	Quinoline	2.06E-10	2.35E-09	1.12E-08	2.21E-08	2.20E-08	2.27E-08	4.88E-08	6.80E-08	0.00E+00	2.20E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	1,1,2,2-Tetrachloroethane	2.06E-06	2.09E-06	2.27E-06	2.47E-06	3.76E-06	6.50E-06	7.40E-06	7.71E-06	0.00E+00	3.76E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	Trichloroethylene	8.11E-02	8.16E-02	8.86E-02	9.04E-02	9.27E-02	9.55E-02	1.07E-01	1.18E-01	0.00E+00	1.17E-02	0.00E+00	0.00E+00	8.10E-02
Montana	Silver Bow	30093	U	Vinyl Chloride	5.42E-06	5.56E-06	6.39E-06	6.98E-06	9.91E-06	1.67E-05	1.83E-05	1.90E-05	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	Acetaldehyde	1.22E-02	1.22E-02	1.50E-02	2.38E-02	2.73E-02	3.96E-02	4.95E-02	4.95E-02	1.10E-05	1.10E-02	1.27E-02	3.59E-03	0.00E+00
Montana	Stillwater	30095	R	Acrolein	4.98E-03	4.98E-03	9.90E-03	1.71E-02	1.58E-02	2.18E-02	2.42E-02	2.42E-02	2.48E-05	1.33E-02	2.25E-03	3.16E-04	0.00E+00
Montana	Stillwater	30095	R	Acrylonitrile	1.10E-06	1.10E-06	1.19E-06	2.47E-06	4.36E-06	7.53E-06	1.14E-05	1.14E-05	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	Arsenic Compounds	1.14E-07	1.14E-07	2.39E-06	6.18E-06	7.32E-06	1.22E-05	1.68E-05	1.68E-05	7.04E-06	2.65E-07	9.14E-09	2.54E-09	0.00E+00
Montana	Stillwater	30095	R	Benzene	5.05E-01	5.05E-01	5.11E-01	5.29E-01	5.33E-01	5.55E-01	5.69E-01	5.69E-01	4.54E-03	2.26E-02	2.42E-02	1.67E-03	4.80E-01
Montana	Stillwater	30095	R	Beryllium Compounds	3.74E-08	3.74E-08	2.06E-07	4.36E-07	5.18E-07	8.30E-07	1.16E-06	1.16E-06	4.29E-07	8.90E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	1,3-Butadiene	1.20E-03	1.20E-03	2.75E-03	5.08E-03	4.34E-03	5.94E-03	6.02E-03	6.02E-03	1.74E-06	2.88E-03	1.37E-03	9.59E-05	0.00E+00
Montana	Stillwater	30095	R	Cadmium Compounds	8.21E-08	8.21E-08	4.03E-06	1.09E-05	1.23E-05	2.05E-05	2.73E-05	2.73E-05	1.20E-05	2.20E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	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	2.71E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Stillwater	30095	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.63E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Stillwater	30095	R	Chromium Compounds	2.74E-06	2.74E-06	2.62E-05	6.30E-05	7.07E-05	1.15E-04	1.54E-04	1.54E-04	6.40E-05	5.43E-06	6.38E-07	6.50E-07	0.00E+00
Montana	Stillwater	30095	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

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Stillwater	30095	R	1,3-Dichloropropene	2.40E-04	2.40E-04	3.10E-04	6.52E-04	8.06E-04	1.30E-03	1.68E-03	1.68E-03	0.00E+00	8.06E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	Diesel Particulate Matter	6.66E-02	6.66E-02	7.75E-02	8.98E-02	8.81E-02	9.87E-02	1.06E-01	1.06E-01	0.00E+00	0.00E+00	2.63E-02	6.18E-02	***
Montana	Stillwater	30095	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	2.22E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Stillwater	30095	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	2.97E-08	5.19E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Stillwater	30095	R	Ethylene Oxide	3.46E-06	3.46E-06	4.97E-06	1.14E-05	1.27E-05	2.05E-05	2.45E-05	2.45E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	Formaldehyde	2.74E-01	2.74E-01	2.93E-01	3.24E-01	3.20E-01	3.47E-01	3.58E-01	3.58E-01	2.15E-04	5.20E-02	1.36E-02	4.29E-03	2.50E-01
Montana	Stillwater	30095	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.43E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Stillwater	30095	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	2.63E-12	7.80E-12	1.56E-11	2.59E-11	2.59E-11	0.00E+00	7.80E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	Lead Compounds	1.63E-06	1.63E-06	1.52E-05	3.55E-05	4.85E-05	8.18E-05	1.21E-04	1.21E-04	3.52E-05	3.81E-06	8.79E-07	8.63E-06	0.00E+00
Montana	Stillwater	30095	R	Manganese Compounds	4.71E-06	4.71E-06	3.43E-05	7.98E-05	9.25E-05	1.51E-04	2.06E-04	2.06E-04	8.20E-05	9.51E-06	2.49E-07	7.01E-07	0.00E+00
Montana	Stillwater	30095	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	2.96E-06	1.37E-06	8.39E-09	1.83E-07	1.50E-03
Montana	Stillwater	30095	R	Methylene Chloride	1.54E-01	1.54E-01	1.59E-01	1.66E-01	1.69E-01	1.79E-01	1.91E-01	1.91E-01	1.78E-02	1.33E-03	0.00E+00	0.00E+00	1.50E-01
Montana	Stillwater	30095	R	Nickel Compounds	1.03E-04	1.03E-04	2.28E-04	3.96E-04	4.12E-04	5.96E-04	7.53E-04	7.53E-04	1.71E-04	2.40E-04	4.92E-07	3.22E-07	0.00E+00
Montana	Stillwater	30095	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.41E-01	1.77E-05	4.31E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Stillwater	30095	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
Montana	Stillwater	30095	R	Polycyclic Organic Matter	1.37E-03	1.37E-03	1.76E-03	2.73E-03	2.98E-03	4.20E-03	5.08E-03	5.08E-03	5.59E-04	2.42E-03	4.65E-06	7.02E-07	0.00E+00
Montana	Stillwater	30095	R	7-PAH	8.82E-05	8.82E-05	2.14E-04	3.87E-04	3.44E-04	4.74E-04	5.15E-04	5.15E-04	2.86E-10	3.42E-04	2.06E-06	2.94E-07	0.00E+00
Montana	Stillwater	30095	R	Propylene Dichloride	3.53E-08	3.53E-08	5.18E-08	1.36E-07	2.42E-07	4.32E-07	6.60E-07	6.60E-07	0.00E+00	2.42E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	1.17E-10	2.70E-10	5.40E-10	8.45E-10	8.45E-10	0.00E+00	2.70E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	1,1,2,2-Tetrachloroethane	1.35E-08	1.35E-08	2.77E-07	1.14E-06	1.97E-06	3.66E-06	5.59E-06	5.59E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	Trichloroethylene	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	8.12E-02	8.13E-02	8.13E-02	4.58E-06	1.37E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Stillwater	30095	R	Vinyl Chloride	4.75E-08	4.75E-08	6.91E-07	2.80E-06	4.86E-06	9.03E-06	1.38E-05	1.38E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Sweet Grass	30097	R	Acetaldehyde	3.50E-02	3.50E-02	3.50E-02	3.57E-02	3.57E-02	3.64E-02	3.64E-02	3.64E-02	0.00E+00	2.86E-02	5.50E-03	1.61E-03	0.00E+00
Montana	Sweet Grass	30097	R	Acrolein	2.58E-02	2.58E-02	2.58E-02	2.64E-02	2.64E-02	2.69E-02	2.69E-02	2.69E-02	0.00E+00	2.52E-02	9.49E-04	2.32E-04	0.00E+00
Montana	Sweet Grass	30097	R	Acrylonitrile	4.91E-07	4.91E-07	4.91E-07	5.00E-07	5.00E-07	5.09E-07	5.09E-07	5.09E-07	0.00E+00	5.00E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Sweet Grass	30097	R	Arsenic Compounds	1.12E-07	1.12E-07	1.12E-07	2.33E-07	2.33E-07	3.54E-07	3.54E-07	3.54E-07	1.16E-07	1.10E-07	4.79E-09	1.08E-09	0.00E+00
Montana	Sweet Grass	30097	R	Benzene	5.41E-01	5.41E-01	5.41E-01	5.42E-01	5.42E-01	5.43E-01	5.43E-01	5.43E-01	0.00E+00	4.63E-02	1.24E-02	3.54E-03	4.80E-01
Montana	Sweet Grass	30097	R	Beryllium Compounds	3.50E-08	3.50E-08	3.50E-08	3.66E-08	3.66E-08	3.83E-08	3.83E-08	3.83E-08	0.00E+00	3.66E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Sweet Grass	30097	R	1,3-Butadiene	8.84E-03	8.84E-03	8.84E-03	8.86E-03	8.86E-03	8.88E-03	8.88E-03	8.88E-03	0.00E+00	7.72E-03	9.10E-04	2.27E-04	0.00E+00
Montana	Sweet Grass	30097	R	Cadmium Compounds	1.03E-07	1.03E-07	1.03E-07	5.63E-07	5.63E-07	1.02E-06	1.02E-06	1.02E-06	4.57E-07	1.06E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Sweet Grass	30097	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	1.61E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Sweet Grass	30097	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.06E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Sweet Grass	30097	R	Chromium Compounds	7.26E-07	7.26E-07	7.26E-07	1.42E-06	1.42E-06	2.11E-06	2.11E-06	2.11E-06	6.13E-07	1.87E-07	3.24E-07	2.92E-07	0.00E+00
Montana	Sweet Grass	30097	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
Montana	Sweet Grass	30097	R	1,3-Dichloropropene	3.38E-04	3.38E-04	3.38E-04	3.53E-04	3.53E-04	3.67E-04	3.67E-04	3.67E-04	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Sweet Grass	30097	R	Diesel Particulate Matter	7.34E-02	7.34E-02	7.34E-02	7.41E-02	7.41E-02	7.48E-02	7.48E-02	7.48E-02	0.00E+00	0.00E+00	2.13E-02	5.29E-02	***
Montana	Sweet Grass	30097	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Sweet Grass	30097	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	1.40E-08	0.00E+00	0.00E+00	6.10E-02
Montana	Sweet Grass	30097	R	Ethylene Oxide	2.82E-07	2.82E-07	2.82E-07	4.47E-07	4.47E-07	6.11E-07	6.11E-07	6.11E-07	0.00E+00	4.47E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Sweet Grass	30097	R	Formaldehyde	3.65E-01	3.65E-01	3.65E-01	3.67E-01	3.67E-01	3.69E-01	3.69E-01	3.69E-01	2.93E-07	1.08E-01	6.71E-03	1.89E-03	2.50E-01
Montana	Sweet Grass	30097	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	4.17E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Sweet Grass	30097	R	Hydrazine	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
Montana	Sweet Grass	30097	R	Lead Compounds	1.44E-06	1.44E-06	1.44E-06	4.18E-05	4.18E-05	8.22E-05	8.22E-05	8.22E-05	4.03E-05	1.06E-06	4.51E-07	0.00E+00	0.00E+00
Montana	Sweet Grass	30097	R	Manganese Compounds	5.34E-06	5.34E-06	5.34E-06	5.64E-06	5.64E-06	5.94E-06	5.94E-06	5.94E-06	1.21E-07	5.07E-06	1.30E-07	3.24E-07	0.00E+00
Montana	Sweet Grass	30097	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.22E-06	7.14E-07	4.25E-09	7.98E-08	1.50E-03
Montana	Sweet Grass	30097	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	5.20E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Sweet Grass	30097	R	Nickel Compounds	1.17E-06	1.17E-06	1.17E-06	4.71E-06	4.71E-06	8.25E-06	8.25E-06	8.25E-06	9.62E-07	3.34E-06	2.51E-07	1.56E-07	0.00E+00
Montana	Sweet Grass	30097	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.06E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Sweet Grass	30097	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
Montana	Sweet Grass	30097	R	Polycyclic Organic Matter	3.73E-03	3.73E-03	3.73E-03	3.80E-03	3.80E-03	3.87E-03	3.87E-03	3.87E-03	0.00E+00	3.79E-03	2.33E-06	1.86E-06	0.00E+00
Montana	Sweet Grass	30097	R	7-PAH	6.57E-04	6.57E-04	6.57E-04	6.68E-04	6.68E-04	6.78E-04	6.78E-04	6.78E-04	1.42E-07	6.66E-04	1.03E-06	9.55E-07	0.00E+00
Montana	Sweet Grass	30097	R	Propylene Dichloride	1.47E-08	1.47E-08	1.47E-08	1.49E-08	1.49E-08	1.52E-08	1.52E-08	1.52E-08	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Sweet Grass	30097	R	Quinoline	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
Montana	Sweet Grass	30097	R	1,1,2,2-Tetrachloroethane	2.23E-09	2.23E-09	2.23E-09	2.27E-09	2.27E-09	2.31E-09	2.31E-09	2.31E-09	0.00E+00	2.27E-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/m³) for Montana																		
					Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	Urban or Rural	Pollutant	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Montana	Sweet Grass	30097	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	4.31E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Sweet Grass	30097	R	Vinyl Chloride	8.54E-09	8.54E-09	8.54E-09	8.70E-09	8.70E-09	8.86E-09	8.86E-09	8.86E-09	0.00E+00	8.70E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	Acetaldehyde	1.69E-02	1.69E-02	1.69E-02	2.21E-02	2.69E-02	4.17E-02	4.17E-02	4.17E-02	1.02E-07	1.53E-02	7.90E-03	3.73E-03	0.00E+00
Montana	Teton	30099	R	Acrolein	6.14E-03	6.14E-03	6.14E-03	1.14E-02	1.10E-02	1.55E-02	1.55E-02	1.55E-02	1.07E-10	9.28E-03	1.34E-03	3.89E-04	0.00E+00
Montana	Teton	30099	R	Acrylonitrile	1.83E-06	1.83E-06	1.83E-06	2.97E-06	3.97E-06	7.12E-06	7.12E-06	7.12E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	Arsenic Compounds	6.23E-08	6.23E-08	6.23E-08	1.47E-07	1.78E-07	3.26E-07	3.26E-07	3.26E-07	6.22E-08	1.08E-07	6.63E-09	1.19E-09	0.00E+00
Montana	Teton	30099	R	Benzene	5.05E-01	5.05E-01	5.05E-01	5.10E-01	5.15E-01	5.29E-01	5.29E-01	5.29E-01	5.24E-05	1.64E-02	1.52E-02	3.27E-03	4.80E-01
Montana	Teton	30099	R	Beryllium Compounds	1.91E-08	1.91E-08	1.91E-08	4.43E-08	4.01E-08	5.70E-08	5.70E-08	5.70E-08	3.84E-09	3.63E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	1,3-Butadiene	1.29E-03	1.29E-03	1.29E-03	3.81E-03	3.44E-03	5.21E-03	5.21E-03	5.21E-03	1.22E-11	2.31E-03	9.72E-04	1.58E-04	0.00E+00
Montana	Teton	30099	R	Cadmium Compounds	1.22E-07	1.22E-07	1.22E-07	3.39E-07	3.15E-07	4.83E-07	4.83E-07	4.83E-07	1.12E-07	2.03E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	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	2.82E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Teton	30099	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.89E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Teton	30099	R	Chromium Compounds	6.67E-07	6.67E-07	6.67E-07	1.79E-06	1.77E-06	2.84E-06	2.84E-06	2.84E-06	5.93E-07	1.39E-07	4.11E-07	6.24E-07	0.00E+00
Montana	Teton	30099	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
Montana	Teton	30099	R	1,3-Dichloropropene	1.90E-04	1.90E-04	1.90E-04	4.49E-04	3.72E-04	4.78E-04	4.78E-04	4.78E-04	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	Diesel Particulate Matter	7.38E-02	7.38E-02	7.38E-02	1.08E-01	1.09E-01	1.46E-01	1.46E-01	1.46E-01	0.00E+00	0.00E+00	2.03E-02	8.91E-02	***
Montana	Teton	30099	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	1.69E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Teton	30099	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	4.96E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Teton	30099	R	Ethylene Oxide	3.30E-06	3.30E-06	3.30E-06	5.60E-06	5.73E-06	8.30E-06	8.30E-06	8.30E-06	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	Formaldehyde	2.81E-01	2.81E-01	2.81E-01	3.07E-01	3.08E-01	3.35E-01	3.35E-01	3.35E-01	2.01E-06	4.36E-02	9.29E-03	4.82E-03	2.50E-01
Montana	Teton	30099	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.30E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Teton	30099	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	1.29E-12	2.65E-12	6.65E-12	6.65E-12	6.65E-12	0.00E+00	2.65E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	Lead Compounds	1.88E-06	1.88E-06	1.88E-06	2.13E-05	1.55E-05	2.33E-05	2.33E-05	2.33E-05	3.25E-07	2.50E-06	5.62E-07	1.21E-05	0.00E+00
Montana	Teton	30099	R	Manganese Compounds	2.75E-06	2.75E-06	2.75E-06	7.15E-06	6.22E-06	8.75E-06	8.75E-06	8.75E-06	7.57E-07	4.63E-06	1.62E-07	6.71E-07	0.00E+00
Montana	Teton	30099	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	2.77E-08	2.01E-06	5.60E-09	1.81E-07	1.50E-03
Montana	Teton	30099	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	6.68E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Teton	30099	R	Nickel Compounds	8.58E-07	8.58E-07	8.58E-07	1.78E-06	3.00E-06	6.37E-06	6.37E-06	6.37E-06	1.57E-06	8.21E-07	3.20E-07	2.87E-07	0.00E+00
Montana	Teton	30099	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	2.19E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Teton	30099	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
Montana	Teton	30099	R	Polycyclic Organic Matter	8.97E-04	8.97E-04	8.97E-04	1.57E-03	1.54E-03	2.17E-03	2.17E-03	2.17E-03	8.11E-06	1.53E-03	3.00E-06	1.66E-06	0.00E+00
Montana	Teton	30099	R	7-PAH	1.09E-04	1.09E-04	1.09E-04	2.65E-04	2.40E-04	3.46E-04	3.46E-04	3.46E-04	0.00E+00	2.38E-04	1.33E-06	7.72E-07	0.00E+00
Montana	Teton	30099	R	Propylene Dichloride	9.03E-08	9.03E-08	9.03E-08	1.56E-07	2.08E-07	3.79E-07	3.79E-07	3.79E-07	0.00E+00	2.08E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	3.87E-11	7.10E-11	1.74E-10	1.74E-10	1.74E-10	0.00E+00	7.10E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	1,1,2,2-Tetrachloroethane	6.48E-07	6.48E-07	6.48E-07	1.20E-06	1.62E-06	3.00E-06	3.00E-06	3.00E-06	0.00E+00	1.62E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	7.14E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Teton	30099	R	Vinyl Chloride	1.60E-06	1.60E-06	1.60E-06	2.97E-06	3.99E-06	7.40E-06	7.40E-06	7.40E-06	0.00E+00	3.99E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	Acetaldehyde	7.25E-03	7.25E-03	7.25E-03	8.25E-03	8.25E-03	9.25E-03	9.25E-03	9.25E-03	0.00E+00	2.70E-03	2.55E-03	3.00E-03	0.00E+00
Montana	Toole	30101	U	Acrolein	8.69E-04	8.69E-04	8.69E-04	1.02E-03	1.02E-03	1.18E-03	1.18E-03	1.18E-03	0.00E+00	3.85E-04	4.55E-04	1.83E-04	0.00E+00
Montana	Toole	30101	U	Acrylonitrile	7.22E-06	7.22E-06	7.22E-06	8.91E-06	8.91E-06	1.06E-05	1.06E-05	1.06E-05	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	Arsenic Compounds	5.77E-08	5.77E-08	5.77E-08	7.29E-08	7.29E-08	8.80E-08	8.80E-08	8.80E-08	0.00E+00	6.86E-08	3.64E-09	5.98E-10	0.00E+00
Montana	Toole	30101	U	Benzene	4.91E-01	4.91E-01	4.91E-01	4.92E-01	4.92E-01	4.93E-01	4.93E-01	4.93E-01	0.00E+00	3.86E-03	5.39E-03	2.35E-03	4.80E-01
Montana	Toole	30101	U	Beryllium Compounds	1.74E-08	1.74E-08	1.74E-08	2.35E-08	2.35E-08	2.96E-08	2.96E-08	2.96E-08	0.00E+00	2.35E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	1,3-Butadiene	6.13E-04	6.13E-04	6.13E-04	6.30E-04	6.30E-04	6.47E-04	6.47E-04	6.47E-04	0.00E+00	1.22E-04	3.64E-04	1.44E-04	0.00E+00
Montana	Toole	30101	U	Cadmium Compounds	2.56E-08	2.56E-08	2.56E-08	3.44E-08	3.44E-08	4.32E-08	4.32E-08	4.32E-08	0.00E+00	3.44E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	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	1.11E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Toole	30101	U	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	7.14E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Toole	30101	U	Chromium Compounds	5.80E-07	5.80E-07	5.80E-07	5.86E-07	5.86E-07	5.92E-07	5.92E-07	5.92E-07	0.00E+00	7.54E-08	2.26E-07	2.85E-07	0.00E+00
Montana	Toole	30101	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
Montana	Toole	30101	U	1,3-Dichloropropene	1.66E-04	1.66E-04	1.66E-04	2.29E-04	2.29E-04	2.93E-04	2.93E-04	2.93E-04	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	Diesel Particulate Matter	7.23E-02	7.23E-02	7.23E-02	7.76E-02	7.76E-02	8.28E-02	8.28E-02	8.28E-02	0.00E+00	0.00E+00	1.13E-02	6.63E-02	***
Montana	Toole	30101	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	5.83E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Toole	30101	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.65E-06	0.00E+00	0.00E+00	6.10E-02
Montana	Toole	30101	U	Ethylene Oxide	6.13E-06	6.13E-06	6.13E-06	8.74E-06	8.74E-06	1.14E-05	1.14E-05	1.14E-05	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	Formaldehyde	2.61E-01	2.61E-01	2.61E-01	2.62E-01	2.62E-01	2.62E-01	2.62E-01	2.62E-01	0.00E+00	5.00E-03	3.19E-03	3.53E-03	2.50E-01

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Toole	30101	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	9.13E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Toole	30101	U	Hydrazine	3.97E-11	3.97E-11	3.97E-11	2.60E-10	2.60E-10	4.81E-10	4.81E-10	4.81E-10	0.00E+00	2.60E-10	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	Lead Compounds	1.14E-06	1.14E-06	1.14E-06	1.55E-06	1.55E-06	1.96E-06	1.96E-06	1.96E-06	0.00E+00	1.24E-06	3.11E-07	0.00E+00	0.00E+00
Montana	Toole	30101	U	Manganese Compounds	2.53E-06	2.53E-06	2.53E-06	3.32E-06	3.32E-06	4.10E-06	4.10E-06	4.10E-06	0.00E+00	2.92E-06	9.00E-08	3.07E-07	0.00E+00
Montana	Toole	30101	U	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	8.32E-08	3.09E-09	8.16E-08	1.50E-03
Montana	Toole	30101	U	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	4.86E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Toole	30101	U	Nickel Compounds	9.90E-07	9.90E-07	9.90E-07	1.04E-06	1.04E-06	1.09E-06	1.09E-06	1.09E-06	0.00E+00	7.30E-07	1.76E-07	1.35E-07	0.00E+00
Montana	Toole	30101	U	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.41E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Toole	30101	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
Montana	Toole	30101	U	Polycyclic Organic Matter	2.49E-04	2.49E-04	2.49E-04	3.32E-04	3.32E-04	4.15E-04	4.15E-04	4.15E-04	0.00E+00	3.29E-04	1.64E-06	9.97E-07	0.00E+00
Montana	Toole	30101	U	7-PAH	1.78E-05	1.78E-05	1.78E-05	2.19E-05	2.19E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	2.06E-05	7.26E-07	5.09E-07	0.00E+00
Montana	Toole	30101	U	Propylene Dichloride	4.33E-07	4.33E-07	4.33E-07	5.38E-07	5.38E-07	6.44E-07	6.44E-07	6.44E-07	0.00E+00	5.38E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	Quinoline	5.45E-10	5.45E-10	5.45E-10	1.26E-09	1.26E-09	1.98E-09	1.98E-09	1.98E-09	0.00E+00	1.26E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	1,1,2,2-Tetrachloroethane	3.84E-06	3.84E-06	3.84E-06	4.74E-06	4.74E-06	5.64E-06	5.64E-06	5.64E-06	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	6.94E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Toole	30101	U	Vinyl Chloride	9.47E-06	9.47E-06	9.47E-06	1.17E-05	1.17E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Treasure	30103	R	Acetaldehyde	3.56E-03	3.56E-03	3.56E-03	3.56E-03	3.56E-03	3.56E-03	3.56E-03	3.56E-03	0.00E+00	3.85E-04	2.16E-03	1.02E-03	0.00E+00
Montana	Treasure	30103	R	Acrolein	5.92E-04	5.92E-04	5.92E-04	5.92E-04	5.92E-04	5.92E-04	5.92E-04	5.92E-04	0.00E+00	1.45E-04	3.63E-04	8.43E-05	0.00E+00
Montana	Treasure	30103	R	Acrylonitrile	2.70E-06	2.70E-06	2.70E-06	2.70E-06	2.70E-06	2.70E-06	2.70E-06	2.70E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Treasure	30103	R	Arsenic Compounds	2.77E-08	2.77E-08	2.77E-08	2.77E-08	2.77E-08	2.77E-08	2.77E-08	2.77E-08	0.00E+00	2.51E-08	2.45E-09	1.89E-10	0.00E+00
Montana	Treasure	30103	R	Benzene	4.86E-01	4.86E-01	4.86E-01	4.86E-01	4.86E-01	4.86E-01	4.86E-01	4.86E-01	0.00E+00	2.96E-04	5.03E-03	9.23E-04	4.80E-01
Montana	Treasure	30103	R	Beryllium Compounds	7.84E-09	7.84E-09	7.84E-09	7.84E-09	7.84E-09	7.84E-09	7.84E-09	7.84E-09	0.00E+00	7.84E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Treasure	30103	R	1,3-Butadiene	5.25E-04	5.25E-04	5.25E-04	5.25E-04	5.25E-04	5.25E-04	5.25E-04	5.25E-04	0.00E+00	5.09E-05	4.11E-04	6.29E-05	0.00E+00
Montana	Treasure	30103	R	Cadmium Compounds	4.73E-08	4.73E-08	4.73E-08	4.73E-08	4.73E-08	4.73E-08	4.73E-08	4.73E-08	0.00E+00	4.73E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Treasure	30103	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	1.35E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Treasure	30103	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	5.25E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Treasure	30103	R	Chromium Compounds	3.82E-07	3.82E-07	3.82E-07	3.82E-07	3.82E-07	3.82E-07	3.82E-07	3.82E-07	0.00E+00	3.19E-08	1.46E-07	2.05E-07	0.00E+00
Montana	Treasure	30103	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
Montana	Treasure	30103	R	1,3-Dichloropropene	7.38E-05	7.38E-05	7.38E-05	7.38E-05	7.38E-05	7.38E-05	7.38E-05	7.38E-05	0.00E+00	7.38E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Treasure	30103	R	Diesel Particulate Matter	5.63E-02	5.63E-02	5.63E-02	5.63E-02	5.63E-02	5.63E-02	5.63E-02	5.63E-02	0.00E+00	0.00E+00	1.42E-02	4.21E-02	***
Montana	Treasure	30103	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	1.27E-09	0.00E+00	0.00E+00	7.70E-03
Montana	Treasure	30103	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	2.76E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Treasure	30103	R	Ethylene Oxide	7.37E-07	7.37E-07	7.37E-07	7.37E-07	7.37E-07	7.37E-07	7.37E-07	7.37E-07	0.00E+00	7.37E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Treasure	30103	R	Formaldehyde	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	2.55E-01	0.00E+00	9.16E-04	3.02E-03	1.23E-03	2.50E-01
Montana	Treasure	30103	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	2.96E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Treasure	30103	R	Hydrazine	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
Montana	Treasure	30103	R	Lead Compounds	8.12E-07	8.12E-07	8.12E-07	8.12E-07	8.12E-07	8.12E-07	8.12E-07	8.12E-07	0.00E+00	6.11E-07	2.01E-07	0.00E+00	0.00E+00
Montana	Treasure	30103	R	Manganese Compounds	1.17E-06	1.17E-06	1.17E-06	1.17E-06	1.17E-06	1.17E-06	1.17E-06	1.17E-06	0.00E+00	8.79E-07	5.91E-08	2.33E-07	0.00E+00
Montana	Treasure	30103	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	4.39E-07	1.97E-09	5.71E-08	1.50E-03
Montana	Treasure	30103	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	1.39E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Treasure	30103	R	Nickel Compounds	4.93E-07	4.93E-07	4.93E-07	4.93E-07	4.93E-07	4.93E-07	4.93E-07	4.93E-07	0.00E+00	2.74E-07	1.15E-07	1.04E-07	0.00E+00
Montana	Treasure	30103	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	3.42E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Treasure	30103	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
Montana	Treasure	30103	R	Polycyclic Organic Matter	8.41E-05	8.41E-05	8.41E-05	8.41E-05	8.41E-05	8.41E-05	8.41E-05	8.41E-05	0.00E+00	8.27E-05	1.05E-06	3.74E-07	0.00E+00
Montana	Treasure	30103	R	7-PAH	8.79E-06	8.79E-06	8.79E-06	8.79E-06	8.79E-06	8.79E-06	8.79E-06	8.79E-06	0.00E+00	8.14E-06	4.65E-07	1.88E-07	0.00E+00
Montana	Treasure	30103	R	Propylene Dichloride	1.50E-07	1.50E-07	1.50E-07	1.50E-07	1.50E-07	1.50E-07	1.50E-07	1.50E-07	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Treasure	30103	R	Quinoline	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
Montana	Treasure	30103	R	1,1,2,2-Tetrachloroethane	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Treasure	30103	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	1.64E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Treasure	30103	R	Vinyl Chloride	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	0.00E+00	3.10E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Valley	30105	R	Acetaldehyde	3.26E-03	3.26E-03	3.72E-03	7.36E-03	7.44E-03	1.09E-02	1.26E-02	1.26E-02	0.00E+00	1.41E-03	2.62E-03	3.41E-03	0.00E+00
Montana	Valley	30105	R	Acrolein	2.96E-04	2.96E-04	3.75E-04	8.82E-04	8.27E-04	1.20E-03	1.31E-03	1.31E-03	0.00E+00	9.09E-05	4.50E-04	2.86E-04	0.00E+00
Montana	Valley	30105	R	Acrylonitrile	1.83E-07	1.83E-07	2.04E-07	3.12E-07	4.06E-07	4.03E-07	1.21E-06	1.21E-06	0.00E+00	4.06E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Valley	30105	R	Arsenic Compounds	2.56E-08	2.56E-08	3.06E-08	1.57E-07	1.68E-07	2.12E-07	5.43E-07	5.43E-07	0.00E+00	1.63E-07	3.83E-09	8.06E-10	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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
Montana	Valley	30105	R	Benzene	4.84E-01	4.84E-01	4.85E-01	4.93E-01	4.91E-01	4.96E-01	4.97E-01	4.97E-01	0.00E+00	8.19E-04	6.29E-03	3.79E-03	4.80E-01
Montana	Valley	30105	R	Beryllium Compounds	7.31E-09	7.31E-09	8.72E-09	5.35E-08	5.44E-08	6.89E-08	1.72E-07	1.72E-07	0.00E+00	5.44E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Valley	30105	R	1,3-Butadiene	3.06E-04	3.06E-04	3.46E-04	6.99E-04	7.44E-04	1.12E-03	1.36E-03	1.36E-03	0.00E+00	2.59E-05	4.92E-04	2.26E-04	0.00E+00
Montana	Valley	30105	R	Cadmium Compounds	4.86E-08	4.86E-08	5.00E-08	1.09E-07	1.46E-07	1.48E-07	4.55E-07	4.55E-07	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Valley	30105	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	1.27E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Valley	30105	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	7.16E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Valley	30105	R	Chromium Compounds	2.31E-07	2.31E-07	3.75E-07	6.56E-07	7.13E-07	1.04E-06	1.50E-06	1.50E-06	0.00E+00	1.64E-07	2.45E-07	3.04E-07	0.00E+00
Montana	Valley	30105	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
Montana	Valley	30105	R	1,3-Dichloropropene	5.37E-05	5.37E-05	7.57E-05	2.27E-04	3.59E-04	6.59E-04	6.78E-04	6.78E-04	0.00E+00	3.59E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Valley	30105	R	Diesel Particulate Matter	4.21E-02	4.21E-02	4.95E-02	5.35E-02	6.29E-02	8.47E-02	1.05E-01	1.05E-01	0.00E+00	0.00E+00	7.20E-03	5.58E-02	***
Montana	Valley	30105	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-12	0.00E+00	0.00E+00	7.70E-03
Montana	Valley	30105	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	3.07E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Valley	30105	R	Ethylene Oxide	1.38E-06	1.38E-06	2.28E-06	3.47E-06	2.13E-05	1.56E-05	1.18E-04	1.18E-04	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Valley	30105	R	Formaldehyde	2.54E-01	2.54E-01	2.54E-01	2.59E-01	2.59E-01	2.64E-01	2.64E-01	2.64E-01	0.00E+00	1.80E-03	3.38E-03	3.48E-03	2.50E-01
Montana	Valley	30105	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	9.82E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Valley	30105	R	Hydrazine	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
Montana	Valley	30105	R	Lead Compounds	1.35E-06	1.35E-06	5.15E-06	1.76E-05	2.54E-05	4.63E-05	5.09E-05	5.09E-05	0.00E+00	6.67E-06	3.41E-07	1.84E-05	0.00E+00
Montana	Valley	30105	R	Manganese Compounds	8.88E-07	8.88E-07	8.96E-07	3.88E-06	3.91E-06	6.66E-06	6.83E-06	6.83E-06	0.00E+00	3.49E-06	9.89E-08	3.24E-07	0.00E+00
Montana	Valley	30105	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	9.66E-07	3.34E-09	8.50E-08	1.50E-03
Montana	Valley	30105	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.53E-01	1.53E-01	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Valley	30105	R	Nickel Compounds	3.64E-07	3.64E-07	4.62E-07	8.90E-07	2.23E-06	2.44E-06	9.93E-06	9.93E-06	0.00E+00	1.89E-06	1.90E-07	1.49E-07	0.00E+00
Montana	Valley	30105	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	0.00E+00	2.03E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Valley	30105	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
Montana	Valley	30105	R	Polycyclic Organic Matter	5.25E-05	5.25E-05	7.40E-05	4.30E-04	3.29E-04	5.31E-04	5.51E-04	5.51E-04	0.00E+00	3.25E-04	1.75E-06	1.90E-06	0.00E+00
Montana	Valley	30105	R	7-PAH	3.57E-06	3.57E-06	5.18E-06	1.88E-05	1.91E-05	3.22E-05	3.36E-05	3.36E-05	0.00E+00	1.75E-05	7.78E-07	8.75E-07	0.00E+00
Montana	Valley	30105	R	Propylene Dichloride	6.06E-09	6.06E-09	6.09E-09	9.30E-09	1.22E-08	1.20E-08	3.61E-08	3.61E-08	0.00E+00	1.22E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Valley	30105	R	Quinoline	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
Montana	Valley	30105	R	1,1,2,2-Tetrachloroethane	9.25E-10	9.25E-10	9.72E-10	1.44E-09	3.41E-09	5.48E-09	1.18E-08	1.18E-08	0.00E+00	3.41E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Valley	30105	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.11E-02	8.12E-02	8.16E-02	8.16E-02	0.00E+00	1.37E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Valley	30105	R	Vinyl Chloride	3.55E-09	3.55E-09	3.72E-09	5.52E-09	1.09E-08	2.10E-08	3.01E-08	3.01E-08	0.00E+00	1.09E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Wheatland	30107	R	Acetaldehyde	7.90E-03	7.90E-03	7.90E-03	8.46E-03	8.46E-03	9.03E-03	9.03E-03	9.03E-03	0.00E+00	4.83E-03	2.54E-03	1.09E-03	0.00E+00
Montana	Wheatland	30107	R	Acrolein	6.40E-03	6.40E-03	6.40E-03	7.02E-03	7.02E-03	7.64E-03	7.64E-03	7.64E-03	0.00E+00	6.52E-03	4.07E-04	8.69E-05	0.00E+00
Montana	Wheatland	30107	R	Acrylonitrile	2.89E-07	2.89E-07	2.89E-07	2.95E-07	2.95E-07	3.02E-07	3.02E-07	3.02E-07	0.00E+00	2.95E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Wheatland	30107	R	Arsenic Compounds	5.28E-08	5.28E-08	5.28E-08	5.31E-08	5.31E-08	5.34E-08	5.34E-08	5.34E-08	0.00E+00	4.97E-08	2.85E-09	5.60E-10	0.00E+00
Montana	Wheatland	30107	R	Benzene	4.99E-01	4.99E-01	4.99E-01	5.00E-01	5.00E-01	5.01E-01	5.01E-01	5.01E-01	0.00E+00	1.28E-02	6.70E-03	8.75E-04	4.80E-01
Montana	Wheatland	30107	R	Beryllium Compounds	1.67E-08	1.67E-08	1.67E-08	1.68E-08	1.68E-08	1.70E-08	1.70E-08	1.70E-08	0.00E+00	1.68E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Wheatland	30107	R	1,3-Butadiene	3.18E-03	3.18E-03	3.18E-03	3.22E-03	3.22E-03	3.25E-03	3.25E-03	3.25E-03	0.00E+00	2.53E-03	6.10E-04	7.24E-05	0.00E+00
Montana	Wheatland	30107	R	Cadmium Compounds	6.69E-08	6.69E-08	6.69E-08	6.83E-08	6.83E-08	6.97E-08	6.97E-08	6.97E-08	0.00E+00	6.83E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Wheatland	30107	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	9.40E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Wheatland	30107	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	6.04E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Wheatland	30107	R	Chromium Compounds	4.28E-07	4.28E-07	4.28E-07	4.30E-07	4.30E-07	4.32E-07	4.32E-07	4.32E-07	0.00E+00	5.97E-08	1.73E-07	1.98E-07	0.00E+00
Montana	Wheatland	30107	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
Montana	Wheatland	30107	R	1,3-Dichloropropene	1.72E-04	1.72E-04	1.72E-04	1.74E-04	1.74E-04	1.75E-04	1.75E-04	1.75E-04	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Wheatland	30107	R	Diesel Particulate Matter	7.46E-02	7.46E-02	7.46E-02	7.47E-02	7.47E-02	7.48E-02	7.48E-02	7.48E-02	0.00E+00	0.00E+00	1.64E-02	5.83E-02	***
Montana	Wheatland	30107	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Wheatland	30107	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	1.88E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Wheatland	30107	R	Ethylene Oxide	1.33E-05	1.33E-05	1.33E-05	1.33E-05	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Wheatland	30107	R	Formaldehyde	2.81E-01	2.81E-01	2.81E-01	2.84E-01	2.84E-01	2.86E-01	2.86E-01	2.86E-01	0.00E+00	2.86E-02	3.77E-03	1.29E-03	2.50E-01
Montana	Wheatland	30107	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.25E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Wheatland	30107	R	Hydrazine	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
Montana	Wheatland	30107	R	Lead Compounds	9.67E-07	9.67E-07	9.67E-07	9.88E-07	9.88E-07	1.01E-06	1.01E-06	1.01E-06	0.00E+00	7.47E-07	2.40E-07	0.00E+00	0.00E+00
Montana	Wheatland	30107	R	Manganese Compounds	2.52E-06	2.52E-06	2.52E-06	2.55E-06	2.55E-06	2.57E-06	2.57E-06	2.57E-06	0.00E+00	2.26E-06	7.10E-08	2.18E-07	0.00E+00
Montana	Wheatland	30107	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	5.67E-07	2.35E-09	5.41E-08	1.50E-03
Montana	Wheatland	30107	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	2.99E-04	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 Montana																	
			Urban or		Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	Rural	Pollutant	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Montana	Wheatland	30107	R	Nickel Compounds	5.72E-07	5.72E-07	5.72E-07	5.72E-07	5.72E-07	5.72E-07	5.72E-07	5.72E-07	0.00E+00	3.33E-07	1.35E-07	1.04E-07	0.00E+00
Montana	Wheatland	30107	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	5.81E-05	0.00E+00	0.00E+00	1.40E-01
Montana	Wheatland	30107	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
Montana	Wheatland	30107	R	Polycyclic Organic Matter	1.00E-03	1.00E-03	1.00E-03	1.07E-03	1.07E-03	1.14E-03	1.14E-03	1.14E-03	0.00E+00	1.07E-03	1.23E-06	3.17E-07	0.00E+00
Montana	Wheatland	30107	R	7-PAH	1.65E-04	1.65E-04	1.65E-04	1.78E-04	1.78E-04	1.91E-04	1.91E-04	1.91E-04	0.00E+00	1.77E-04	5.45E-07	1.59E-07	0.00E+00
Montana	Wheatland	30107	R	Propylene Dichloride	8.61E-09	8.61E-09	8.61E-09	8.81E-09	8.81E-09	9.01E-09	9.01E-09	9.01E-09	0.00E+00	8.81E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Wheatland	30107	R	Quinoline	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
Montana	Wheatland	30107	R	1,1,2,2-Tetrachloroethane	1.31E-09	1.31E-09	1.31E-09	1.34E-09	1.34E-09	1.37E-09	1.37E-09	1.37E-09	0.00E+00	1.34E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Wheatland	30107	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	2.81E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Wheatland	30107	R	Vinyl Chloride	5.02E-09	5.02E-09	5.02E-09	5.13E-09	5.13E-09	5.25E-09	5.25E-09	5.25E-09	0.00E+00	5.13E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Wibaux	30109	R	Acetaldehyde	5.34E-03	5.34E-03	5.34E-03	5.34E-03	5.34E-03	5.34E-03	5.34E-03	5.34E-03	0.00E+00	1.31E-03	2.64E-03	1.39E-03	0.00E+00
Montana	Wibaux	30109	R	Acrolein	5.24E-04	5.24E-04	5.24E-04	5.24E-04	5.24E-04	5.24E-04	5.24E-04	5.24E-04	0.00E+00	2.64E-05	4.03E-04	9.53E-05	0.00E+00
Montana	Wibaux	30109	R	Acrylonitrile	2.99E-07	2.99E-07	2.99E-07	2.99E-07	2.99E-07	2.99E-07	2.99E-07	2.99E-07	0.00E+00	2.99E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Wibaux	30109	R	Arsenic Compounds	7.06E-08	7.06E-08	7.06E-08	7.06E-08	7.06E-08	7.06E-08	7.06E-08	7.06E-08	0.00E+00	6.70E-08	3.09E-09	5.31E-10	0.00E+00
Montana	Wibaux	30109	R	Benzene	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	4.87E-01	0.00E+00	5.15E-04	5.51E-03	7.65E-04	4.80E-01
Montana	Wibaux	30109	R	Beryllium Compounds	2.19E-08	2.19E-08	2.19E-08	2.19E-08	2.19E-08	2.19E-08	2.19E-08	2.19E-08	0.00E+00	2.19E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Wibaux	30109	R	1,3-Butadiene	5.02E-04	5.02E-04	5.02E-04	5.02E-04	5.02E-04	5.02E-04	5.02E-04	5.02E-04	0.00E+00	5.66E-07	4.35E-04	6.60E-05	0.00E+00
Montana	Wibaux	30109	R	Cadmium Compounds	6.81E-08	6.81E-08	6.81E-08	6.81E-08	6.81E-08	6.81E-08	6.81E-08	6.81E-08	0.00E+00	6.81E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Wibaux	30109	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	9.53E-07	0.00E+00	0.00E+00	8.80E-01
Montana	Wibaux	30109	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	5.90E-06	0.00E+00	0.00E+00	8.30E-02
Montana	Wibaux	30109	R	Chromium Compounds	4.70E-07	4.70E-07	4.70E-07	4.70E-07	4.70E-07	4.70E-07	4.70E-07	4.70E-07	0.00E+00	7.92E-08	1.93E-07	1.98E-07	0.00E+00
Montana	Wibaux	30109	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
Montana	Wibaux	30109	R	1,3-Dichloropropene	2.11E-04	2.11E-04	2.11E-04	2.11E-04	2.11E-04	2.11E-04	2.11E-04	2.11E-04	0.00E+00	2.11E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Wibaux	30109	R	Diesel Particulate Matter	8.54E-02	8.54E-02	8.54E-02	8.54E-02	8.54E-02	8.54E-02	8.54E-02	8.54E-02	0.00E+00	0.00E+00	1.19E-02	7.35E-02	***
Montana	Wibaux	30109	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	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Montana	Wibaux	30109	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	1.95E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Wibaux	30109	R	Ethylene Oxide	7.38E-06	7.38E-06	7.38E-06	7.38E-06	7.38E-06	7.38E-06	7.38E-06	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Wibaux	30109	R	Formaldehyde	2.56E-01	2.56E-01	2.56E-01	2.56E-01	2.56E-01	2.56E-01	2.56E-01	2.56E-01	0.00E+00	1.02E-03	3.26E-03	1.72E-03	2.50E-01
Montana	Wibaux	30109	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	6.53E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Wibaux	30109	R	Hydrazine	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
Montana	Wibaux	30109	R	Lead Compounds	2.15E-06	2.15E-06	2.15E-06	2.15E-06	2.15E-06	2.15E-06	2.15E-06	2.15E-06	0.00E+00	1.88E-06	2.66E-07	0.00E+00	0.00E+00
Montana	Wibaux	30109	R	Manganese Compounds	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	3.10E-06	0.00E+00	2.80E-06	7.72E-08	2.20E-07	0.00E+00
Montana	Wibaux	30109	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	4.92E-07	2.63E-09	5.50E-08	1.50E-03
Montana	Wibaux	30109	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	3.58E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Wibaux	30109	R	Nickel Compounds	7.66E-07	7.66E-07	7.66E-07	7.66E-07	7.66E-07	7.66E-07	7.66E-07	7.66E-07	0.00E+00	5.15E-07	1.50E-07	1.01E-07	0.00E+00
Montana	Wibaux	30109	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	1.12E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Wibaux	30109	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
Montana	Wibaux	30109	R	Polycyclic Organic Matter	2.03E-04	2.03E-04	2.03E-04	2.03E-04	2.03E-04	2.03E-04	2.03E-04	2.03E-04	0.00E+00	2.01E-04	1.39E-06	2.25E-07	0.00E+00
Montana	Wibaux	30109	R	7-PAH	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	1.09E-05	6.16E-07	1.11E-07	0.00E+00
Montana	Wibaux	30109	R	Propylene Dichloride	8.91E-09	8.91E-09	8.91E-09	8.91E-09	8.91E-09	8.91E-09	8.91E-09	8.91E-09	0.00E+00	8.91E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Wibaux	30109	R	Quinoline	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
Montana	Wibaux	30109	R	1,1,2,2-Tetrachloroethane	1.35E-09	1.35E-09	1.35E-09	1.35E-09	1.35E-09	1.35E-09	1.35E-09	1.35E-09	0.00E+00	1.35E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Wibaux	30109	R	Trichloroethylene	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	8.10E-02	0.00E+00	3.92E-05	0.00E+00	0.00E+00	8.10E-02
Montana	Wibaux	30109	R	Vinyl Chloride	5.19E-09	5.19E-09	5.19E-09	5.19E-09	5.19E-09	5.19E-09	5.19E-09	5.19E-09	0.00E+00	5.19E-09	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	Acetaldehyde	1.09E-01	1.44E-01	2.00E-01	2.89E-01	2.76E-01	3.48E-01	3.90E-01	3.93E-01	1.28E-04	1.76E-02	1.85E-01	7.42E-02	0.00E+00
Montana	Yellowstone	30111	U	Acrolein	1.89E-02	2.87E-02	3.52E-02	5.08E-02	4.75E-02	5.87E-02	6.48E-02	6.64E-02	1.16E-03	1.05E-02	2.59E-02	9.93E-03	0.00E+00
Montana	Yellowstone	30111	U	Acrylonitrile	4.70E-05	6.62E-05	7.91E-05	1.05E-04	9.65E-05	1.12E-04	1.18E-04	1.19E-04	0.00E+00	9.65E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	Arsenic Compounds	4.40E-05	4.80E-05	5.87E-05	7.09E-05	1.05E-04	1.16E-04	1.68E-04	2.61E-04	8.48E-05	1.97E-05	1.29E-07	5.41E-08	0.00E+00
Montana	Yellowstone	30111	U	Benzene	7.02E-01	8.23E-01	1.03E+00	1.25E+00	1.21E+00	1.38E+00	1.54E+00	1.58E+00	6.64E-02	4.98E-02	5.31E-01	8.52E-02	4.80E-01
Montana	Yellowstone	30111	U	Beryllium Compounds	3.15E-06	4.37E-06	7.11E-06	1.03E-05	1.15E-05	1.40E-05	1.91E-05	2.39E-05	4.99E-06	6.53E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	1,3-Butadiene	1.36E-02	1.97E-02	4.69E-02	6.55E-02	6.50E-02	8.85E-02	1.00E-01	1.07E-01	2.80E-04	2.23E-03	5.02E-02	1.23E-02	0.00E+00
Montana	Yellowstone	30111	U	Cadmium Compounds	6.47E-05	7.03E-05	7.21E-05	9.28E-05	1.39E-04	1.40E-04	2.63E-04	3.95E-04	1.25E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	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	5.73E-05	0.00E+00	0.00E+00	8.80E-01
Montana	Yellowstone	30111	U	Chloroform	8.33E-02	8.33E-02	8.35E-02	8.36E-02	8.36E-02	8.38E-02	8.39E-02	8.39E-02	0.00E+00	6.07E-04	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/m^3) for Montana

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
Montana	Yellowstone	30111	U	Chromium Compounds	3.64E-04	3.65E-04	3.92E-04	5.08E-04	7.72E-04	7.82E-04	1.49E-03	2.16E-03	6.71E-04	7.81E-05	8.92E-06	1.41E-05	0.00E+00
Montana	Yellowstone	30111	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
Montana	Yellowstone	30111	U	1,3-Dichloropropene	5.22E-03	8.96E-03	2.88E-02	4.76E-02	4.78E-02	6.76E-02	8.43E-02	8.44E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	Diesel Particulate Matter	2.36E-01	3.22E-01	3.97E-01	4.67E-01	5.33E-01	6.07E-01	9.02E-01	9.47E-01	0.00E+00	0.00E+00	1.41E-01	3.93E-01	***
Montana	Yellowstone	30111	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	1.02E-07	0.00E+00	0.00E+00	7.70E-03
Montana	Yellowstone	30111	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.28E-06	2.16E-05	0.00E+00	0.00E+00	6.10E-02
Montana	Yellowstone	30111	U	Ethylene Oxide	1.21E-04	2.80E-04	8.34E-04	1.31E-03	1.71E-03	2.11E-03	3.36E-03	4.78E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	Formaldehyde	3.75E-01	4.50E-01	5.01E-01	6.13E-01	6.04E-01	6.86E-01	7.41E-01	7.66E-01	2.24E-03	4.45E-02	2.12E-01	9.47E-02	2.50E-01
Montana	Yellowstone	30111	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	0.00E+00	1.61E-07	0.00E+00	0.00E+00	9.30E-05
Montana	Yellowstone	30111	U	Hydrazine	1.58E-09	2.55E-09	6.67E-09	1.32E-08	2.34E-08	2.86E-08	6.03E-08	8.48E-08	0.00E+00	2.34E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	Lead Compounds	2.78E-04	3.30E-04	1.03E-03	1.90E-03	2.17E-03	2.82E-03	4.63E-03	4.83E-03	3.73E-04	3.02E-04	1.27E-05	1.48E-03	0.00E+00
Montana	Yellowstone	30111	U	Manganese Compounds	5.84E-04	7.20E-04	1.03E-03	1.29E-03	1.54E-03	1.74E-03	2.17E-03	3.21E-03	8.71E-04	6.52E-04	3.68E-06	1.74E-05	0.00E+00
Montana	Yellowstone	30111	U	Mercury Compounds	1.56E-03	1.57E-03	1.59E-03	1.60E-03	1.61E-03	1.62E-03	1.67E-03	1.67E-03	3.14E-05	7.49E-05	1.18E-07	3.61E-06	1.50E-03
Montana	Yellowstone	30111	U	Methylene Chloride	1.63E-01	1.68E-01	2.07E-01	2.40E-01	2.45E-01	2.66E-01	3.24E-01	3.62E-01	4.62E-04	9.46E-02	0.00E+00	0.00E+00	1.50E-01
Montana	Yellowstone	30111	U	Nickel Compounds	8.65E-04	9.01E-04	9.97E-04	1.34E-03	2.04E-03	2.03E-03	4.11E-03	5.90E-03	1.83E-03	1.91E-04	6.86E-06	8.93E-06	0.00E+00
Montana	Yellowstone	30111	U	Perchloroethylene	1.47E-01	1.53E-01	1.89E-01	2.06E-01	2.09E-01	2.37E-01	2.55E-01	2.62E-01	5.08E-04	6.83E-02	0.00E+00	0.00E+00	1.40E-01
Montana	Yellowstone	30111	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
Montana	Yellowstone	30111	U	Polycyclic Organic Matter	8.83E-03	1.46E-02	3.42E-02	5.18E-02	4.79E-02	6.03E-02	7.30E-02	8.10E-02	8.21E-03	3.96E-02	6.27E-05	3.92E-05	0.00E+00
Montana	Yellowstone	30111	U	7-PAH	3.43E-04	5.83E-04	1.51E-03	2.23E-03	2.24E-03	3.21E-03	3.73E-03	3.82E-03	1.23E-08	2.20E-03	2.78E-05	1.17E-05	0.00E+00
Montana	Yellowstone	30111	U	Propylene Dichloride	3.00E-06	3.80E-06	4.85E-06	6.17E-06	5.95E-06	6.84E-06	8.22E-06	8.27E-06	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	Quinoline	8.31E-09	1.75E-08	2.68E-08	5.47E-08	7.27E-08	8.29E-08	1.88E-07	2.35E-07	0.00E+00	7.27E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	1,1,2,2-Tetrachloroethane	2.16E-05	3.04E-05	3.51E-05	4.75E-05	4.32E-05	5.00E-05	5.06E-05	5.17E-05	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	Trichloroethylene	8.27E-02	8.47E-02	8.97E-02	9.58E-02	1.00E-01	1.07E-01	1.23E-01	1.32E-01	1.73E-04	1.91E-02	0.00E+00	0.00E+00	8.10E-02
Montana	Yellowstone	30111	U	Vinyl Chloride	5.34E-05	7.51E-05	8.87E-05	1.18E-04	1.09E-04	1.26E-04	1.31E-04	1.32E-04	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	Acetaldehyde	3.90E-02	3.90E-02	3.90E-02	3.90E-02	3.90E-02	3.90E-02	3.90E-02	3.90E-02	0.00E+00	3.46E-02	3.25E-03	1.12E-03	0.00E+00
Montana	Yellowstone National	30113	R	Acrolein	4.46E-02	4.46E-02	4.46E-02	4.46E-02	4.46E-02	4.46E-02	4.46E-02	4.46E-02	0.00E+00	4.35E-02	5.70E-04	5.36E-04	0.00E+00
Montana	Yellowstone National	30113	R	Acrylonitrile	2.72E-06	2.72E-06	2.72E-06	2.72E-06	2.72E-06	2.72E-06	2.72E-06	2.72E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	Arsenic Compounds	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	1.24E-07	0.00E+00	1.20E-07	4.64E-09	8.76E-11	0.00E+00
Montana	Yellowstone National	30113	R	Benzene	5.74E-01	5.74E-01	5.74E-01	5.74E-01	5.74E-01	5.74E-01	5.74E-01	5.74E-01	0.00E+00	8.02E-02	6.89E-03	6.85E-03	4.80E-01
Montana	Yellowstone National	30113	R	Beryllium Compounds	3.64E-08	3.64E-08	3.64E-08	3.64E-08	3.64E-08	3.64E-08	3.64E-08	3.64E-08	0.00E+00	3.64E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	1,3-Butadiene	1.57E-02	1.57E-02	1.57E-02	1.57E-02	1.57E-02	1.57E-02	1.57E-02	1.57E-02	0.00E+00	1.50E-02	4.79E-04	1.68E-04	0.00E+00
Montana	Yellowstone National	30113	R	Cadmium Compounds	1.84E-07	1.84E-07	1.84E-07	1.84E-07	1.84E-07	1.84E-07	1.84E-07	1.84E-07	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	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	3.19E-06	0.00E+00	0.00E+00	8.80E-01
Montana	Yellowstone National	30113	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.71E-05	0.00E+00	0.00E+00	8.30E-02
Montana	Yellowstone National	30113	R	Chromium Compounds	6.56E-07	6.56E-07	6.56E-07	6.56E-07	6.56E-07	6.56E-07	6.56E-07	6.56E-07	0.00E+00	1.33E-07	2.99E-07	2.24E-07	0.00E+00
Montana	Yellowstone National	30113	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
Montana	Yellowstone National	30113	R	1,3-Dichloropropene	2.47E-04	2.47E-04	2.47E-04	2.47E-04	2.47E-04	2.47E-04	2.47E-04	2.47E-04	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	Diesel Particulate Matter	5.48E-02	5.48E-02	5.48E-02	5.48E-02	5.48E-02	5.48E-02	5.48E-02	5.48E-02	0.00E+00	0.00E+00	1.87E-02	3.60E-02	***
Montana	Yellowstone National	30113	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	9.65E-10	0.00E+00	0.00E+00	7.70E-03
Montana	Yellowstone National	30113	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	2.74E-07	0.00E+00	0.00E+00	6.10E-02
Montana	Yellowstone National	30113	R	Ethylene Oxide	5.15E-06	5.15E-06	5.15E-06	5.15E-06	5.15E-06	5.15E-06	5.15E-06	5.15E-06	0.00E+00	5.15E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	Formaldehyde	4.43E-01	4.43E-01	4.43E-01	4.43E-01	4.43E-01	4.43E-01	4.43E-01	4.43E-01	0.00E+00	1.87E-01	3.98E-03	1.86E-03	2.50E-01
Montana	Yellowstone National	30113	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	2.32E-08	0.00E+00	0.00E+00	9.30E-05
Montana	Yellowstone National	30113	R	Hydrazine	4.55E-12	4.55E-12	4.55E-12	4.55E-12	4.55E-12	4.55E-12	4.55E-12	4.55E-12	0.00E+00	4.55E-12	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	Lead Compounds	3.33E-06	3.33E-06	3.33E-06	3.33E-06	3.33E-06	3.33E-06	3.33E-06	3.33E-06	0.00E+00	2.91E-06	4.14E-07	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	Manganese Compounds	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	0.00E+00	2.82E-06	1.20E-07	2.87E-07	0.00E+00
Montana	Yellowstone National	30113	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.60E-06	3.97E-09	6.04E-08	1.50E-03
Montana	Yellowstone National	30113	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	7.62E-04	0.00E+00	0.00E+00	1.50E-01
Montana	Yellowstone National	30113	R	Nickel Compounds	2.23E-06	2.23E-06	2.23E-06	2.23E-06	2.23E-06	2.23E-06	2.23E-06	2.23E-06	0.00E+00	1.86E-06	2.33E-07	1.31E-07	0.00E+00
Montana	Yellowstone National	30113	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	0.00E+00	4.21E-04	0.00E+00	0.00E+00	1.40E-01
Montana	Yellowstone National	30113	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
Montana	Yellowstone National	30113	R	Polycyclic Organic Matter	6.30E-03	6.30E-03	6.30E-03	6.30E-03	6.30E-03	6.30E-03	6.30E-03	6.30E-03	0.00E+00	6.30E-03	2.16E-06	4.05E-06	0.00E+00
Montana	Yellowstone National	30113	R	7-PAH	1.08E-03	1.08E-03	1.08E-03	1.08E-03	1.08E-03	1.08E-03	1.08E-03	1.08E-03	0.00E+00	1.08E-03	9.57E-07	2.10E-06	0.00E+00
Montana	Yellowstone National	30113	R	Propylene Dichloride	1.30E-07	1.30E-07	1.30E-07	1.30E-07	1.30E-07	1.30E-07	1.30E-07	1.30E-07	0.00E+00	1.30E-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 Montana

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
Montana	Yellowstone National	30113	R	Quinoline	9.72E-11	9.72E-11	9.72E-11	9.72E-11	9.72E-11	9.72E-11	9.72E-11	9.72E-11	0.00E+00	9.72E-11	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	1,1,2,2-Tetrachloroethane	8.72E-07	8.72E-07	8.72E-07	8.72E-07	8.72E-07	8.72E-07	8.72E-07	8.72E-07	0.00E+00	8.72E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	0.00E+00	1.29E-04	0.00E+00	0.00E+00	8.10E-02
Montana	Yellowstone National	30113	R	Vinyl Chloride	2.24E-06	2.24E-06	2.24E-06	2.24E-06	2.24E-06	2.24E-06	2.24E-06	2.24E-06	0.00E+00	2.24E-06	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	***
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

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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Montana

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	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
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