US EPA ARCHIVE DOCUMENT

1996 Modeled Ambient Concentration for Oregon

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 Oregon

					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
Oregon	Statewide	N/A	N/A	Acetaldehyde	5.82E-02	8.81E-02	1.76E-01	3.63E-01	6.16E-01	9.88E-01	1.45E+00	1.60E+00	2.15E-02	8.02E-02	2.79E-01	2.36E-01	0.00E+00
Oregon	Statewide	N/A	N/A	Acrolein	2.76E-02	3.98E-02	6.05E-02	9.30E-02	1.11E-01	1.43E-01	1.94E-01	2.17E-01	6.23E-04	5.32E-02	2.89E-02	2.86E-02	0.00E+00
Oregon	Statewide	N/A	N/A	Acrylonitrile	2.73E-05	4.09E-05	1.09E-04	2.62E-04	6.05E-04	6.34E-04	1.32E-03	1.95E-03	3.61E-04	2.45E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Statewide	N/A	N/A	Arsenic Compounds	1.77E-06	4.47E-06	1.66E-05	4.96E-05	7.24E-05	9.96E-05	1.60E-04	2.16E-04	1.16E-05	4.67E-05	3.63E-07	1.36E-05	0.00E+00
Oregon	Statewide	N/A	N/A	Benzene	5.62E-01	5.94E-01	7.47E-01	1.08E+00	1.42E+00	1.98E+00	2.80E+00	3.13E+00	3.56E-02	1.35E-01	6.00E-01	1.70E-01	4.80E-01
Oregon	Statewide	N/A	N/A	Beryllium Compounds	4.70E-07	1.10E-06	5.76E-06	1.40E-05	2.13E-05	2.16E-05	3.38E-05	5.78E-05	7.37E-06	1.38E-05	0.00E+00	1.20E-07	0.00E+00
Oregon	Statewide	N/A	N/A	1,3-Butadiene	8.30E-03	1.12E-02	2.21E-02	4.53E-02	6.24E-02	8.21E-02	1.36E-01	1.58E-01	1.61E-07	1.66E-02	3.16E-02	1.42E-02	0.00E+00
Oregon	Statewide	N/A	N/A	Cadmium Compounds	8.60E-07	2.12E-06	8.34E-06	2.76E-05	4.99E-05	5.99E-05	1.00E-04	1.35E-04	6.15E-06	4.21E-05	0.00E+00	1.68E-06	0.00E+00
Oregon	Statewide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.83E-01	8.84E-01	8.16E-04	2.48E-04	0.00E+00	0.00E+00	8.80E-01
Oregon	Statewide	N/A	N/A	Chloroform	8.31E-02	8.31E-02	8.33E-02	8.42E-02	8.52E-02	8.58E-02	8.77E-02	8.93E-02	2.71E-04	1.96E-03	0.00E+00	0.00E+00	8.30E-02
Oregon	Statewide	N/A	N/A	Chromium Compounds	8.48E-06	1.78E-05	7.93E-05	4.12E-04	1.34E-03	1.72E-03	3.52E-03	5.16E-03	6.48E-05	1.13E-03	2.29E-05	1.15E-04	0.00E+00
Oregon	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
Oregon	Statewide	N/A	N/A	1,3-Dichloropropene	4.85E-04	1.91E-03	1.01E-02	4.91E-02	6.15E-02	9.98E-02	1.40E-01	1.65E-01	0.00E+00	6.15E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Statewide	N/A	N/A	Diesel Particulate Matter	1.86E-01	2.40E-01	4.41E-01	8.43E-01	1.35E+00	1.93E+00	2.73E+00	3.76E+00	0.00E+00	0.00E+00	3.77E-01	9.75E-01	***
Oregon	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	2.02E-07	8.54E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Statewide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.13E-02	5.73E-05	3.81E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Statewide	N/A	N/A	Ethylene Oxide	1.80E-05	2.79E-05	1.36E-04	7.01E-04	1.41E-03	1.82E-03	3.26E-03	5.14E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Statewide	N/A	N/A	Formaldehyde	4.05E-01	4.63E-01	6.47E-01	9.68E-01	1.15E+00	1.48E+00	1.97E+00	2.18E+00	3.83E-02	2.72E-01	2.55E-01	3.36E-01	2.50E-01
Oregon	Statewide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.30E-05	9.31E-05	9.32E-05	0.00E+00	7.05E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Statewide	N/A	N/A	Hydrazine	0.00E+00	1.52E-11	9.36E-10	1.78E-08	6.81E-08	7.14E-08	1.71E-07	2.96E-07	0.00E+00	6.81E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Statewide	N/A	N/A	Lead Compounds	1.42E-05	3.84E-05	1.88E-04	8.54E-04	4.12E-03	3.78E-03	1.19E-02	1.62E-02	1.33E-04	5.94E-04	3.21E-05	3.36E-03	0.00E+00
Oregon	Statewide	N/A	N/A	Manganese Compounds	1.53E-04	3.03E-04	1.17E-03	2.88E-03	5.04E-03	6.19E-03	1.14E-02	1.65E-02	1.90E-03	3.02E-03	9.39E-06	1.06E-04	0.00E+00
Oregon	Statewide	N/A	N/A	Mercury Compounds	1.50E-03	1.51E-03	1.52E-03	1.59E-03	1.75E-03	1.79E-03	2.07E-03	2.37E-03	5.17E-05	1.90E-04	3.10E-07	1.33E-05	1.50E-03
Oregon	Statewide	N/A	N/A	Methylene Chloride	1.52E-01	1.54E-01	1.71E-01	2.67E-01	4.33E-01	4.86E-01	8.33E-01	1.10E+00	1.07E-01	1.75E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	Statewide	N/A	N/A	Nickel Compounds	1.40E-05	2.82E-05	1.25E-04	5.97E-04	2.17E-03	3.00E-03	6.02E-03	8.58E-03	2.60E-04	1.38E-03	1.78E-05	5.14E-04	0.00E+00
Oregon	Statewide	N/A	N/A	Perchloroethylene	1.41E-01	1.42E-01	1.48E-01	1.89E-01	2.32E-01	2.73E-01	4.04E-01	4.55E-01	1.03E-03	9.08E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	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
Oregon	Statewide	N/A	N/A	Polycyclic Organic Matter	5.16E-03	7.33E-03	1.73E-02	5.64E-02	7.75E-02	1.21E-01	1.83E-01	2.20E-01	2.19E-02	5.53E-02	1.62E-04	8.24E-05	0.00E+00
Oregon	Statewide	N/A	N/A	7-PAH	7.64E-04	1.03E-03	1.86E-03	4.15E-03	1.45E-02	2.29E-02	4.13E-02	5.34E-02	1.07E-02	3.74E-03	7.19E-05	1.94E-05	0.00E+00
Oregon	Statewide	N/A	N/A	Propylene Dichloride	1.58E-06	2.42E-06	6.82E-06	1.67E-05	3.66E-05	4.01E-05	8.03E-05	1.23E-04	2.18E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Statewide	N/A	N/A	Quinoline	0.00E+00	3.94E-10	6.64E-09	1.14E-07	2.64E-07	3.40E-07	6.12E-07	1.02E-06	0.00E+00	2.64E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	1.34E-05	2.09E-05	5.48E-05	1.22E-04	2.89E-04	3.03E-04	6.20E-04	9.38E-04	2.00E-04	8.90E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Statewide	N/A	N/A	Trichloroethylene	8.13E-02	8.15E-02	8.35E-02	9.59E-02	1.13E-01	1.24E-01	1.61E-01	2.00E-01	5.89E-04	3.17E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Statewide	N/A	N/A	Vinyl Chloride	3.34E-05	5.73E-05	1.42E-04	4.23E-04	8.27E-04	9.37E-04	1.75E-03	2.63E-03	4.93E-04	3.34E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	All Urban Counties	N/A	U	Acetaldehyde	9.34E-02	1.42E-01	2.81E-01	5.78E-01	7.62E-01	1.16E+00	1.49E+00	1.69E+00	2.74E-02	8.14E-02	3.52E-01	3.01E-01	0.00E+00
Oregon	All Urban Counties	N/A	U	Acrolein	3.63E-02	4.69E-02	6.78E-02	1.11E-01	1.22E-01	1.61E-01	2.02E-01	2.25E-01	7.78E-04	4.82E-02	3.65E-02	3.64E-02	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon																		
					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
Oregon	All Urban Counties	N/A	U	Acrylonitrile	4.05E-05	8.23E-05	2.07E-04	3.47E-04	7.61E-04	8.20E-04	1.51E-03	2.39E-03	4.64E-04	2.96E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	All Urban Counties	N/A	U	Arsenic Compounds	5.64E-06	1.28E-05	3.14E-05	6.17E-05	8.53E-05	1.13E-04	1.67E-04	2.26E-04	1.47E-05	5.23E-05	4.32E-07	1.79E-05	0.00E+00
Oregon	All Urban Counties	N/A	U	Benzene	6.06E-01	6.94E-01	9.33E-01	1.41E+00	1.64E+00	2.19E+00	2.93E+00	3.22E+00	4.67E-02	1.32E-01	7.64E-01	2.13E-01	4.80E-01
Oregon	All Urban Counties	N/A	U	Beryllium Compounds	9.06E-07	2.53E-06	7.53E-06	1.50E-05	2.15E-05	2.15E-05	3.12E-05	4.32E-05	7.14E-06	1.42E-05	0.00E+00	1.57E-07	0.00E+00
Oregon	All Urban Counties	N/A	U	1,3-Butadiene	1.06E-02	1.48E-02	2.94E-02	5.59E-02	7.06E-02	9.47E-02	1.45E-01	1.64E-01	1.64E-07	1.28E-02	3.98E-02	1.80E-02	0.00E+00
Oregon	All Urban Counties	N/A	U	Cadmium Compounds	3.46E-06	7.53E-06	1.93E-05	4.01E-05	6.25E-05	7.13E-05	1.12E-04	1.45E-04	7.85E-06	5.24E-05	0.00E+00	2.20E-06	0.00E+00
Oregon	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	8.85E-01	1.07E-03	3.21E-04	0.00E+00	0.00E+00	8.80E-01
Oregon	All Urban Counties	N/A	U	Chloroform	8.31E-02	8.33E-02	8.38E-02	8.50E-02	8.59E-02	8.63E-02	8.85E-02	9.00E-02	3.53E-04	2.51E-03	0.00E+00	0.00E+00	8.30E-02
Oregon	All Urban Counties	N/A	U	Chromium Compounds	2.64E-05	5.41E-05	1.76E-04	7.63E-04	1.65E-03	2.08E-03	3.86E-03	6.13E-03	2.73E-05	1.45E-03	2.70E-05	1.49E-04	0.00E+00
Oregon	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
Oregon	All Urban Counties	N/A	U	1,3-Dichloropropene	2.20E-03	6.84E-03	2.17E-02	7.46E-02	7.55E-02	1.12E-01	1.51E-01	1.75E-01	0.00E+00	7.55E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	All Urban Counties	N/A	U	Diesel Particulate Matter	2.59E-01	4.51E-01	6.30E-01	1.39E+00	1.66E+00	2.14E+00	3.03E+00	3.95E+00	0.00E+00	0.00E+00	4.63E-01	1.20E+00	***
Oregon	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	2.60E-07	1.11E-06	0.00E+00	0.00E+00	7.70E-03
Oregon	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.13E-02	7.39E-05	4.52E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	All Urban Counties	N/A	U	Ethylene Oxide	3.14E-05	8.63E-05	3.09E-04	1.05E-03	1.76E-03	2.20E-03	4.04E-03	5.87E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	All Urban Counties	N/A	U	Formaldehyde	4.55E-01	5.59E-01	7.95E-01	1.17E+00	1.30E+00	1.61E+00	2.06E+00	2.32E+00	4.58E-02	2.52E-01	3.22E-01	4.29E-01	2.50E-01
Oregon	All Urban Counties	N/A	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	4.48E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	All Urban Counties	N/A	U	Hydrazine	9.90E-11	1.11E-09	7.52E-09	3.18E-08	8.86E-08	9.51E-08	2.29E-07	3.88E-07	0.00E+00	8.86E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	All Urban Counties	N/A	U	Lead Compounds	7.60E-05	1.63E-04	4.97E-04	1.78E-03	5.33E-03	6.51E-03	1.34E-02	2.03E-02	1.70E-04	7.39E-04	3.78E-05	4.38E-03	0.00E+00
Oregon	All Urban Counties	N/A	U	Manganese Compounds	4.17E-04	8.74E-04	1.66E-03	3.60E-03	5.63E-03	6.97E-03	1.16E-02	1.68E-02	2.42E-03	3.06E-03	1.11E-05	1.36E-04	0.00E+00
Oregon	All Urban Counties	N/A	U	Mercury Compounds	1.51E-03	1.52E-03	1.55E-03	1.67E-03	1.83E-03	1.86E-03	2.17E-03	2.52E-03	6.77E-05	2.44E-04	3.67E-07	1.68E-05	1.50E-03
Oregon	All Urban Counties	N/A	U	Methylene Chloride	1.55E-01	1.63E-01	2.06E-01	3.43E-01	5.08E-01	5.88E-01	9.04E-01	1.19E+00	1.39E-01	2.19E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	All Urban Counties	N/A	U	Nickel Compounds	3.70E-05	9.48E-05	2.88E-04	1.20E-03	2.61E-03	3.61E-03	6.42E-03	9.74E-03	1.56E-04	1.76E-03	2.10E-05	6.73E-04	0.00E+00
Oregon	All Urban Counties	N/A	U	Perchloroethylene	1.42E-01	1.45E-01	1.62E-01	2.14E-01	2.55E-01	3.17E-01	4.27E-01	4.75E-01	1.31E-03	1.14E-01	0.00E+00	0.00E+00	1.40E-01
Oregon	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
Oregon	All Urban Counties	N/A	U	Polycyclic Organic Matter	7.74E-03	1.32E-02	3.01E-02	7.75E-02	9.42E-02	1.34E-01	1.96E-01	2.36E-01	2.87E-02	6.52E-02	1.91E-04	1.04E-04	0.00E+00
Oregon	All Urban Counties	N/A	U	7-PAH	1.00E-03	1.34E-03	2.76E-03	8.81E-03	1.82E-02	2.79E-02	4.60E-02	5.97E-02	1.40E-02	4.11E-03	8.49E-05	2.34E-05	0.00E+00
Oregon	All Urban Counties	N/A	U	Propylene Dichloride	2.38E-06	5.14E-06	1.32E-05	2.28E-05	4.60E-05	4.92E-05	8.78E-05	1.44E-04	2.81E-05	1.79E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	All Urban Counties	N/A	U	Quinoline	1.36E-09	1.03E-08	6.83E-08	2.28E-07	3.43E-07	4.21E-07	7.39E-07	1.22E-06	0.00E+00	3.43E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	2.02E-05	3.89E-05	9.38E-05	1.59E-04	3.62E-04	3.91E-04	7.26E-04	1.15E-03	2.58E-04	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	All Urban Counties	N/A	U	Trichloroethylene	8.17E-02	8.29E-02	8.79E-02	1.07E-01	1.22E-01	1.34E-01	1.75E-01	2.24E-01	7.62E-04	4.02E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	All Urban Counties	N/A	U	Vinyl Chloride	5.73E-05	1.13E-04	3.01E-04	6.02E-04	1.04E-03	1.12E-03	1.93E-03	3.08E-03	6.34E-04	4.04E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	All Rural Counties	N/A	R	Acetaldehyde	3.37E-02	4.79E-02	7.69E-02	1.26E-01	1.49E-01	1.97E-01	2.59E-01	3.05E-01	2.47E-03	7.64E-02	4.35E-02	2.64E-02	0.00E+00
Oregon	All Rural Counties	N/A	R	Acrolein	1.61E-02	2.57E-02	4.25E-02	6.24E-02	7.77E-02	9.43E-02	1.31E-01	1.66E-01	1.25E-04	6.93E-02	4.64E-03	3.61E-03	0.00E+00
Oregon	All Rural Counties	N/A	R	Acrylonitrile	1.96E-05	2.22E-05	4.09E-05	8.88E-05	1.08E-04	1.32E-04	2.20E-04	3.19E-04	2.89E-05	7.93E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	All Rural Counties	N/A	R	Arsenic Compounds	8.38E-07	1.36E-06	3.33E-06	9.12E-06	3.09E-05	3.06E-05	7.92E-05	1.44E-04	1.82E-06	2.89E-05	1.40E-07	2.14E-08	0.00E+00
Oregon	All Rural Counties	N/A	R	Benzene	5.25E-01	5.52E-01	5.86E-01	6.82E-01	7.32E-01	7.99E-01	9.45E-01	1.01E+00	2.52E-04	1.46E-01	7.49E-02	3.09E-02	4.80E-01
Oregon	All Rural Counties	N/A	R	Beryllium Compounds	4.94E-08	1.77E-07	1.19E-06	5.95E-06	2.07E-05	2.42E-05	4.99E-05	8.84E-05	8.11E-06	1.26E-05	0.00E+00	1.04E-10	0.00E+00
Oregon	All Rural Counties	N/A	R	1,3-Butadiene	4.02E-03	7.51E-03	1.17E-02	2.44E-02	3.59E-02	4.15E-02	6.17E-02	8.41E-02	1.50E-07	2.86E-02	5.27E-03	1.99E-03	0.00E+00
Oregon	All Rural Counties	N/A	R	Cadmium Compounds	4.71E-07	7.66E-07	1.68E-06	4.56E-06	9.65E-06	1.07E-05	2.58E-05	4.41E-05	6.97E-07	8.95E-06	0.00E+00	1.44E-09	0.00E+00
Oregon	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	4.55E-06	1.48E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	All Rural Counties	N/A	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.32E-02	8.33E-02	8.34E-02	8.36E-02	9.88E-06	1.87E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	All Rural Counties	N/A	R	Chromium Compounds	5.25E-06	7.73E-06	1.40E-05	4.74E-05	3.23E-04	1.92E-04	8.36E-04	2.09E-03	1.85E-04	1.20E-04	9.74E-06	8.33E-06	0.00E+00
Oregon	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
Oregon	All Rural Counties	N/A	R	1,3-Dichloropropene	3.37E-04	4.11E-04	1.72E-03	4.93E-03	1.68E-02	2.05E-02	5.38E-02	6.79E-02	0.00E+00	1.68E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	All Rural Counties	N/A	R	Diesel Particulate Matter	1.06E-01	1.36E-01	2.28E-01	3.14E-01	3.55E-01	4.37E-01	5.77E-01	7.99E-01	0.00E+00	0.00E+00	1.03E-01	2.52E-01	***
Oregon	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	1.66E-08	4.80E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	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	6.11E-02	4.12E-06	1.54E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	All Rural Counties	N/A	R	Ethylene Oxide	6.16E-06	1.39E-05	2.58E-05	9.42E-05	2.93E-04	3.13E-04	9.23E-04	1.52E-03	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	All Rural Counties	N/A	R	Formaldehyde	3.22E-01	3.85E-01	4.70E-01	5.87E-01	6.76E-01	7.58E-01	1.02E+00	1.15E+00	1.40E-02	3.34E-01	3.92E-02	3.85E-02	2.50E-01
Oregon	All Rural Counties	N/A	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.32E-05	9.31E-05	9.32E-05	9.35E-05	0.00E+00	1.53E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	All Rural Counties	N/A	R	Hydrazine	0.00E+00	0.00E+00	4.62E-12	1.72E-10	2.25E-09	1.08E-09	4.55E-09	1.08E-08	0.00E+00	2.25E-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 Oregon																		
					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
Oregon	All Rural Counties	N/A	R	Lead Compounds	7.58E-06	1.28E-05	3.15E-05	8.17E-05	2.55E-04	2.48E-04	5.45E-04	1.27E-03	1.49E-05	1.31E-04	1.38E-05	9.53E-05	0.00E+00
Oregon	All Rural Counties	N/A	R	Manganese Compounds	8.69E-05	1.12E-04	2.75E-04	9.16E-04	3.13E-03	3.10E-03	7.92E-03	1.32E-02	2.37E-04	2.88E-03	3.98E-06	8.72E-06	0.00E+00
Oregon	All Rural Counties	N/A	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.54E-03	1.56E-03	4.72E-07	1.65E-05	1.31E-07	2.36E-06	1.50E-03
Oregon	All Rural Counties	N/A	R	Methylene Chloride	1.51E-01	1.52E-01	1.53E-01	1.63E-01	1.92E-01	1.88E-01	2.63E-01	3.33E-01	5.89E-03	3.60E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	All Rural Counties	N/A	R	Nickel Compounds	4.25E-06	8.64E-06	2.47E-05	8.03E-05	7.83E-04	2.87E-04	2.38E-03	6.32E-03	5.92E-04	1.80E-04	7.45E-06	4.22E-06	0.00E+00
Oregon	All Rural Counties	N/A	R	Perchloroethylene	1.40E-01	1.41E-01	1.41E-01	1.44E-01	1.58E-01	1.62E-01	2.00E-01	2.20E-01	1.63E-04	1.80E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	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
Oregon	All Rural Counties	N/A	R	Polycyclic Organic Matter	2.85E-03	4.25E-03	7.20E-03	1.37E-02	2.42E-02	3.04E-02	5.40E-02	7.92E-02	3.03E-04	2.38E-02	6.86E-05	1.46E-05	0.00E+00
Oregon	All Rural Counties	N/A	R	7-PAH	3.65E-04	6.42E-04	1.02E-03	1.75E-03	2.58E-03	3.18E-03	5.09E-03	7.02E-03	1.04E-07	2.55E-03	3.05E-05	6.77E-06	0.00E+00
Oregon	All Rural Counties	N/A	R	Propylene Dichloride	1.21E-06	1.36E-06	2.44E-06	5.28E-06	6.45E-06	7.85E-06	1.33E-05	1.91E-05	1.75E-06	4.70E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	All Rural Counties	N/A	R	Quinoline	0.00E+00	0.00E+00	1.30E-10	1.65E-09	8.20E-09	5.79E-09	2.33E-08	3.00E-08	0.00E+00	8.20E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	1.02E-05	1.16E-05	2.10E-05	4.56E-05	5.70E-05	7.06E-05	1.17E-04	1.73E-04	1.60E-05	4.10E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	All Rural Counties	N/A	R	Trichloroethylene	8.11E-02	8.13E-02	8.14E-02	8.24E-02	8.56E-02	8.54E-02	9.58E-02	1.01E-01	3.39E-05	4.58E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	All Rural Counties	N/A	R	Vinyl Chloride	2.55E-05	2.84E-05	5.73E-05	1.15E-04	1.47E-04	1.75E-04	2.91E-04	4.30E-04	3.95E-05	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	Acetaldehyde	4.74E-02	4.74E-02	8.93E-02	2.68E-01	2.71E-01	4.49E-01	5.06E-01	5.06E-01	0.00E+00	2.47E-01	1.52E-02	9.28E-03	0.00E+00
Oregon	Baker	41001	U	Acrolein	1.32E-02	1.32E-02	2.50E-02	8.15E-02	1.07E-01	2.13E-01	2.26E-01	2.26E-01	0.00E+00	1.04E-01	1.56E-03	8.20E-04	0.00E+00
Oregon	Baker	41001	U	Acrylonitrile	3.58E-05	3.58E-05	3.69E-05	6.73E-05	6.29E-05	8.20E-05	8.81E-05	8.81E-05	0.00E+00	6.29E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	Arsenic Compounds	3.29E-07	3.29E-07	8.06E-07	8.55E-06	2.31E-05	2.15E-05	9.90E-05	9.90E-05	0.00E+00	2.30E-05	8.10E-08	2.09E-09	0.00E+00
Oregon	Baker	41001	U	Benzene	5.07E-01	5.07E-01	5.31E-01	6.72E-01	8.21E-01	1.06E+00	1.48E+00	1.48E+00	0.00E+00	2.94E-01	2.76E-02	1.96E-02	4.80E-01
Oregon	Baker	41001	U	Beryllium Compounds	2.63E-08	2.63E-08	5.71E-08	6.31E-07	1.55E-06	1.59E-06	6.40E-06	6.40E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	1,3-Butadiene	3.98E-03	3.98E-03	6.82E-03	2.95E-02	6.31E-02	1.44E-01	1.65E-01	1.65E-01	0.00E+00	5.78E-02	2.82E-03	2.53E-03	0.00E+00
Oregon	Baker	41001	U	Cadmium Compounds	1.68E-07	1.68E-07	3.23E-07	2.74E-06	6.98E-06	6.64E-06	2.93E-05	2.93E-05	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	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	1.42E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Baker	41001	U	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.34E-02	8.34E-02	0.00E+00	1.12E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Baker	41001	U	Chromium Compounds	1.59E-06	1.59E-06	3.01E-06	1.94E-05	4.75E-05	4.64E-05	1.95E-04	1.95E-04	0.00E+00	3.99E-05	5.66E-06	1.84E-06	0.00E+00
Oregon	Baker	41001	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
Oregon	Baker	41001	U	1,3-Dichloropropene	2.58E-04	2.58E-04	5.76E-04	5.17E-03	1.32E-02	1.56E-02	5.21E-02	5.21E-02	0.00E+00	1.32E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	Diesel Particulate Matter	8.97E-02	8.97E-02	9.91E-02	1.54E-01	2.11E-01	2.65E-01	5.07E-01	5.07E-01	0.00E+00	0.00E+00	3.45E-02	1.77E-01	***
Oregon	Baker	41001	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	5.36E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Baker	41001	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.12E-02	6.12E-02	0.00E+00	4.08E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Baker	41001	U	Ethylene Oxide	6.80E-06	6.80E-06	8.70E-06	1.78E-04	4.87E-04	3.57E-04	2.20E-03	2.20E-03	0.00E+00	4.87E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	Formaldehyde	3.28E-01	3.28E-01	3.93E-01	6.92E-01	9.06E-01	1.50E+00	1.83E+00	1.83E+00	0.00E+00	6.31E-01	1.50E-02	1.07E-02	2.50E-01
Oregon	Baker	41001	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.32E-05	9.33E-05	9.35E-05	9.42E-05	9.42E-05	0.00E+00	3.39E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Baker	41001	U	Hydrazine	0.00E+00	0.00E+00	0.00E+00	1.81E-12	1.51E-12	2.56E-12	2.85E-12	2.85E-12	0.00E+00	1.51E-12	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	Lead Compounds	3.58E-06	3.58E-06	6.94E-06	5.66E-05	1.61E-04	1.42E-04	6.99E-04	6.99E-04	0.00E+00	1.53E-04	8.14E-06	0.00E+00	0.00E+00
Oregon	Baker	41001	U	Manganese Compounds	4.15E-05	4.15E-05	1.05E-04	1.09E-03	2.96E-03	2.73E-03	1.27E-02	1.27E-02	0.00E+00	2.95E-03	2.34E-06	2.72E-06	0.00E+00
Oregon	Baker	41001	U	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.54E-03	1.54E-03	0.00E+00	1.03E-05	7.86E-08	4.22E-07	1.50E-03
Oregon	Baker	41001	U	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.61E-01	1.81E-01	1.78E-01	2.88E-01	2.88E-01	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Baker	41001	U	Nickel Compounds	1.70E-06	1.70E-06	3.13E-06	2.97E-05	8.22E-05	7.03E-05	3.59E-04	3.59E-04	0.00E+00	7.65E-05	4.28E-06	1.43E-06	0.00E+00
Oregon	Baker	41001	U	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.42E-01	1.47E-01	1.46E-01	1.68E-01	1.68E-01	0.00E+00	6.61E-03	0.00E+00	0.00E+00	1.40E-01
Oregon	Baker	41001	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
Oregon	Baker	41001	U	Polycyclic Organic Matter	2.07E-03	2.07E-03	3.94E-03	1.73E-02	3.19E-02	5.25E-02	9.84E-02	9.84E-02	0.00E+00	3.19E-02	3.94E-05	5.17E-06	0.00E+00
Oregon	Baker	41001	U	7-PAH	3.36E-04	3.36E-04	6.32E-04	2.32E-03	3.65E-03	7.35E-03	8.93E-03	8.93E-03	0.00E+00	3.63E-03	1.75E-05	2.65E-06	0.00E+00
Oregon	Baker	41001	U	Propylene Dichloride	2.30E-06	2.30E-06	2.32E-06	4.52E-06	4.06E-06	5.14E-06	5.55E-06	5.55E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	Quinoline	0.00E+00	0.00E+00	0.00E+00	4.59E-11	3.52E-11	5.74E-11	6.19E-11	6.19E-11	0.00E+00	3.52E-11	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	1,1,2,2-Tetrachloroethane	1.96E-05	1.96E-05	3.73E-05	4.37E-05	4.26E-05	4.80E-05	6.34E-05	6.34E-05	0.00E+00	4.26E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.24E-02	8.52E-02	8.44E-02	1.00E-01	1.00E-01	0.00E+00	4.24E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Baker	41001	U	Vinyl Chloride	4.77E-05	4.77E-05	8.10E-05	9.85E-05	9.21E-05	1.09E-04	1.18E-04	1.18E-04	0.00E+00	9.21E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	U	Acetaldehyde	1.34E-01	1.74E-01	2.03E-01	2.51E-01	2.39E-01	2.76E-01	2.91E-01	3.10E-01	2.62E-03	8.21E-02	9.60E-02	5.88E-02	0.00E+00
Oregon	Benton	41003	U	Acrolein	3.98E-02	4.19E-02	5.07E-02	6.98E-02	7.04E-02	8.58E-02	9.72E-02	1.29E-01	1.24E-04	5.21E-02	1.08E-02	7.44E-03	0.00E+00
Oregon	Benton	41003	U	Acrylonitrile	3.20E-04	4.06E-04	6.09E-04	7.81E-04	7.58E-04	8.74E-04	1.13E-03	1.14E-03	7.05E-04	5.24E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	U	Arsenic Compounds	1.11E-05	1.20E-05	2.17E-05	3.44E-05	3.91E-05	4.64E-05	8.69E-05	9.71E-05	5.73E-06	3.29E-05	4.56E-07	2.33E-08	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon																		
					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
Oregon	Benton	41003	U	Benzene	6.28E-01	6.46E-01	7.40E-01	8.26E-01	8.65E-01	9.91E-01	1.05E+00	1.33E+00	2.27E-03	1.00E-01	2.00E-01	8.22E-02	4.80E-01
Oregon	Benton	41003	U	Beryllium Compounds	1.67E-06	2.15E-06	3.00E-06	6.25E-06	7.30E-06	1.13E-05	1.21E-05	1.95E-05	9.12E-07	6.38E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	U	1,3-Butadiene	8.05E-03	1.35E-02	1.66E-02	3.33E-02	3.79E-02	5.25E-02	7.71E-02	8.22E-02	2.85E-08	1.72E-02	1.12E-02	9.46E-03	0.00E+00
Oregon	Benton	41003	U	Cadmium Compounds	5.56E-06	6.55E-06	1.14E-05	1.84E-05	1.98E-05	2.57E-05	3.56E-05	4.24E-05	1.97E-06	1.78E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	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	5.95E-06	7.40E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Benton	41003	U	Chloroform	8.34E-02	8.34E-02	8.36E-02	8.37E-02	8.37E-02	8.39E-02	8.40E-02	8.44E-02	1.77E-05	7.19E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Benton	41003	U	Chromium Compounds	3.33E-05	4.51E-05	6.67E-05	9.52E-05	1.07E-04	1.37E-04	1.82E-04	2.41E-04	5.84E-06	5.61E-05	2.96E-05	1.57E-05	0.00E+00
Oregon	Benton	41003	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
Oregon	Benton	41003	U	1,3-Dichloropropene	3.07E-03	8.57E-03	1.61E-02	3.07E-02	5.21E-02	8.82E-02	9.48E-02	1.94E-01	0.00E+00	5.21E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	U	Diesel Particulate Matter	4.42E-01	4.57E-01	6.42E-01	7.79E-01	7.71E-01	8.87E-01	1.09E+00	1.10E+00	0.00E+00	0.00E+00	2.02E-01	5.68E-01	***
Oregon	Benton	41003	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	3.94E-07	5.33E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Benton	41003	U	Ethylene Dichloride	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	8.64E-05	8.10E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Benton	41003	U	Ethylene Oxide	4.33E-05	9.51E-05	1.49E-04	3.21E-04	5.99E-04	8.68E-04	1.66E-03	2.02E-03	0.00E+00	5.99E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	U	Formaldehyde	5.31E-01	5.89E-01	6.43E-01	7.43E-01	7.40E-01	8.34E-01	8.97E-01	1.05E+00	2.02E-02	2.88E-01	9.11E-02	9.10E-02	2.50E-01
Oregon	Benton	41003	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	3.56E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Benton	41003	U	Hydrazine	4.05E-10	1.08E-09	2.73E-09	4.81E-09	1.05E-08	1.72E-08	2.34E-08	4.07E-08	0.00E+00	1.05E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	U	Lead Compounds	9.97E-05	1.22E-04	2.94E-04	4.27E-04	4.84E-04	7.13E-04	8.92E-04	9.37E-04	5.07E-05	2.48E-04	4.19E-05	1.43E-04	0.00E+00
Oregon	Benton	41003	U	Manganese Compounds	2.40E-04	9.17E-04	1.21E-03	2.79E-03	3.11E-03	4.25E-03	7.37E-03	8.39E-03	2.11E-04	2.87E-03	1.22E-05	1.93E-05	0.00E+00
Oregon	Benton	41003	U	Mercury Compounds	1.52E-03	1.53E-03	1.55E-03	1.57E-03	1.58E-03	1.60E-03	1.62E-03	1.64E-03	1.63E-05	5.50E-05	4.05E-07	4.13E-06	1.50E-03
Oregon	Benton	41003	U	Methylene Chloride	1.58E-01	1.70E-01	1.84E-01	2.31E-01	2.47E-01	2.74E-01	3.87E-01	4.44E-01	2.58E-03	9.46E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Benton	41003	U	Nickel Compounds	3.94E-05	7.97E-05	1.31E-04	2.34E-04	3.38E-04	4.42E-04	7.64E-04	1.06E-03	8.63E-06	2.97E-04	2.28E-05	9.30E-06	0.00E+00
Oregon	Benton	41003	U	Perchloroethylene	1.44E-01	1.49E-01	1.59E-01	1.75E-01	1.95E-01	2.26E-01	2.45E-01	3.32E-01	1.32E-03	5.39E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Benton	41003	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
Oregon	Benton	41003	U	Polycyclic Organic Matter	7.12E-03	1.16E-02	1.89E-02	3.23E-02	4.24E-02	6.49E-02	7.08E-02	1.32E-01	5.52E-05	4.21E-02	2.08E-04	2.32E-05	0.00E+00
Oregon	Benton	41003	U	7-PAH	9.49E-04	1.03E-03	1.87E-03	2.84E-03	3.19E-03	4.43E-03	4.76E-03	7.96E-03	9.65E-09	3.08E-03	9.22E-05	1.08E-05	0.00E+00
Oregon	Benton	41003	U	Propylene Dichloride	1.93E-05	2.45E-05	3.64E-05	4.68E-05	4.54E-05	5.26E-05	6.75E-05	6.82E-05	4.27E-05	2.75E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	U	Quinoline	8.92E-09	1.68E-08	2.73E-08	3.44E-08	4.63E-08	6.19E-08	1.01E-07	1.22E-07	0.00E+00	4.63E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	U	1,1,2,2-Tetrachloroethane	1.57E-04	2.16E-04	3.27E-04	4.18E-04	4.06E-04	4.68E-04	6.07E-04	6.11E-04	3.91E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Benton	41003	U	Trichloroethylene	8.23E-02	8.39E-02	8.56E-02	8.91E-02	9.48E-02	9.86E-02	1.18E-01	1.24E-01	7.89E-04	1.30E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Benton	41003	U	Vinyl Chloride	5.51E-04	5.66E-04	8.19E-04	1.04E-03	1.03E-03	1.17E-03	1.51E-03	1.52E-03	9.63E-04	6.19E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Clackamas	41005	U	Acetaldehyde	5.17E-01	6.21E-01	7.88E-01	9.35E-01	9.09E-01	1.05E+00	1.14E+00	1.20E+00	1.90E-03	9.08E-02	4.96E-01	3.20E-01	0.00E+00
Oregon	Clackamas	41005	U	Acrolein	9.12E-02	1.00E-01	1.21E-01	1.32E-01	1.31E-01	1.41E-01	1.52E-01	1.58E-01	7.02E-06	4.61E-02	5.04E-02	3.44E-02	0.00E+00
Oregon	Clackamas	41005	U	Acrylonitrile	2.01E-04	2.25E-04	3.15E-04	3.99E-04	4.04E-04	4.96E-04	5.52E-04	5.91E-04	2.44E-04	1.59E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Clackamas	41005	U	Arsenic Compounds	1.61E-05	2.35E-05	4.02E-05	5.83E-05	5.95E-05	7.63E-05	9.37E-05	9.67E-05	8.21E-06	3.80E-05	4.04E-07	1.29E-05	0.00E+00
Oregon	Clackamas	41005	U	Benzene	1.01E+00	1.25E+00	1.45E+00	1.66E+00	1.66E+00	1.91E+00	2.03E+00	2.16E+00	3.51E-02	1.11E-01	8.03E-01	2.34E-01	4.80E-01
Oregon	Clackamas	41005	U	Beryllium Compounds	2.52E-06	3.71E-06	6.37E-06	1.09E-05	1.06E-05	1.50E-05	1.62E-05	1.68E-05	8.17E-07	9.65E-06	0.00E+00	1.00E-07	0.00E+00
Oregon	Clackamas	41005	U	1,3-Butadiene	2.36E-02	3.17E-02	3.96E-02	5.10E-02	5.24E-02	6.27E-02	7.73E-02	8.03E-02	1.33E-09	8.35E-03	2.92E-02	1.49E-02	0.00E+00
Oregon	Clackamas	41005	U	Cadmium Compounds	1.31E-05	1.74E-05	2.44E-05	3.53E-05	3.51E-05	4.63E-05	5.14E-05	5.47E-05	2.17E-06	3.15E-05	0.00E+00	1.39E-06	0.00E+00
Oregon	Clackamas	41005	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	7.44E-04	2.47E-04	0.00E+00	0.00E+00	8.80E-01
Oregon	Clackamas	41005	U	Chloroform	8.40E-02	8.43E-02	8.46E-02	8.48E-02	8.48E-02	8.50E-02	8.53E-02	8.54E-02	2.68E-06	1.78E-03	0.00E+00	0.00E+00	8.30E-02
Oregon	Clackamas	41005	U	Chromium Compounds	3.38E-04	4.06E-04	8.10E-04	1.19E-03	1.31E-03	1.63E-03	2.47E-03	2.92E-03	1.00E-05	1.16E-03	2.58E-05	1.11E-04	0.00E+00
Oregon	Clackamas	41005	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
Oregon	Clackamas	41005	U	1,3-Dichloropropene	1.69E-02	2.53E-02	4.65E-02	7.33E-02	7.49E-02	1.04E-01	1.18E-01	1.32E-01	0.00E+00	7.49E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Clackamas	41005	U	Diesel Particulate Matter	1.00E+00	1.25E+00	1.39E+00	1.52E+00	1.56E+00	1.73E+00	1.99E+00	2.09E+00	0.00E+00	0.00E+00	5.04E-01	1.06E+00	***
Oregon	Clackamas	41005	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	1.37E-07	4.18E-06	0.00E+00	0.00E+00	7.70E-03
Oregon	Clackamas	41005	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	2.95E-05	2.89E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Clackamas	41005	U	Ethylene Oxide	3.68E-04	3.91E-04	7.11E-04	1.11E-03	1.21E-03	1.52E-03	2.08E-03	2.26E-03	0.00E+00	1.21E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Clackamas	41005	U	Formaldehyde	9.56E-01	1.15E+00	1.26E+00	1.38E+00	1.36E+00	1.48E+00	1.59E+00	1.61E+00	2.07E-03	2.19E-01	4.11E-01	4.78E-01	2.50E-01
Oregon	Clackamas	41005	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	4.48E-09	0.00E+00	0.00E+00	9.30E-05
Oregon	Clackamas	41005	U	Hydrazine	1.82E-09	3.08E-09	9.87E-09	2.22E-08	2.97E-08	3.92E-08	7.01E-08	9.58E-08	0.00E+00	2.97E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Clackamas	41005	U	Lead Compounds	1.46E-03	1.90E-03	2.79E-03	3.82E-03	4.13E-03	5.37E-03	6.82E-03	8.32E-03	7.42E-05	5.93E-04	3.58E-05	3.43E-03	0.00E+00
Oregon	Clackamas	41005	U	Manganese Compounds	1.08E-03	1.56E-03	2.28E-03	4.27E-03	4.14E-03	5.53E-03	6.53E-03	7.52E-03	1.72E-03	2.31E-03	1.03E-05	1.04E-04	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon																		
					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
Oregon	Clackamas	41005	U	Mercury Compounds	1.59E-03	1.61E-03	1.64E-03	1.69E-03	1.68E-03	1.72E-03	1.75E-03	1.76E-03	5.02E-06	1.64E-04	3.52E-07	1.34E-05	1.50E-03
Oregon	Clackamas	41005	U	Methylene Chloride	2.42E-01	2.52E-01	3.42E-01	4.49E-01	5.33E-01	6.43E-01	8.74E-01	1.16E+00	1.81E-01	2.02E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	Clackamas	41005	U	Nickel Compounds	5.22E-04	8.23E-04	1.45E-03	2.08E-03	2.33E-03	2.91E-03	4.51E-03	5.43E-03	1.03E-04	1.75E-03	2.00E-05	4.47E-04	0.00E+00
Oregon	Clackamas	41005	U	Perchloroethylene	1.64E-01	1.68E-01	1.95E-01	2.25E-01	2.33E-01	2.69E-01	2.94E-01	3.00E-01	5.10E-04	9.25E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Clackamas	41005	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
Oregon	Clackamas	41005	U	Polycyclic Organic Matter	2.33E-02	3.28E-02	6.29E-02	9.11E-02	9.04E-02	1.23E-01	1.36E-01	1.49E-01	2.39E-02	6.63E-02	1.85E-04	9.26E-05	0.00E+00
Oregon	Clackamas	41005	U	7-PAH	1.93E-03	2.92E-03	1.31E-02	1.90E-02	1.77E-02	2.38E-02	2.71E-02	2.94E-02	1.35E-02	4.14E-03	8.22E-05	2.40E-05	0.00E+00
Oregon	Clackamas	41005	U	Propylene Dichloride	1.08E-05	1.29E-05	1.99E-05	2.56E-05	2.62E-05	3.08E-05	3.56E-05	4.27E-05	1.48E-05	1.14E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Clackamas	41005	U	Quinoline	4.88E-08	6.67E-08	1.21E-07	2.08E-07	2.07E-07	2.75E-07	3.50E-07	3.96E-07	0.00E+00	2.07E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Clackamas	41005	U	1,1,2,2-Tetrachloroethane	7.86E-05	9.74E-05	1.41E-04	1.84E-04	1.83E-04	2.26E-04	2.53E-04	2.71E-04	1.35E-04	4.76E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Clackamas	41005	U	Trichloroethylene	8.84E-02	9.12E-02	1.00E-01	1.16E-01	1.15E-01	1.24E-01	1.47E-01	1.49E-01	2.62E-04	3.37E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Clackamas	41005	U	Vinyl Chloride	2.10E-04	2.51E-04	3.76E-04	4.91E-04	4.86E-04	5.95E-04	6.83E-04	7.36E-04	3.33E-04	1.53E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Clatsop	41007	U	Acetaldehyde	6.99E-02	8.81E-02	9.34E-02	1.22E-01	1.29E-01	1.59E-01	1.74E-01	1.81E-01	1.34E-02	3.21E-02	3.65E-02	4.71E-02	0.00E+00
Oregon	Clatsop	41007	U	Acrolein	2.50E-02	4.15E-02	4.32E-02	4.81E-02	5.21E-02	6.28E-02	7.05E-02	7.07E-02	2.92E-04	3.74E-02	4.19E-03	1.02E-02	0.00E+00
Oregon	Clatsop	41007	U	Acrylonitrile	1.06E-05	1.83E-05	2.35E-05	2.74E-05	2.90E-05	3.65E-05	4.04E-05	4.05E-05	5.01E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Clatsop	41007	U	Arsenic Compounds	1.03E-05	1.07E-05	1.33E-05	3.77E-05	6.56E-05	6.21E-05	1.55E-04	3.70E-04	1.35E-06	6.41E-05	1.54E-07	2.12E-08	0.00E+00
Oregon	Clatsop	41007	U	Benzene	6.57E-01	6.74E-01	7.14E-01	8.10E-01	8.95E-01	1.11E+00	1.21E+00	1.26E+00	1.10E-04	8.95E-02	8.48E-02	2.40E-01	4.80E-01
Oregon	Clatsop	41007	U	Beryllium Compounds	4.17E-07	4.88E-07	5.73E-07	9.64E-07	1.62E-06	2.80E-06	3.79E-06	4.17E-06	1.83E-07	1.44E-06	0.00E+00	1.23E-10	0.00E+00
Oregon	Clatsop	41007	U	1,3-Butadiene	9.76E-03	1.49E-02	1.89E-02	2.90E-02	3.92E-02	6.91E-02	6.96E-02	7.48E-02	1.43E-06	1.41E-02	4.99E-03	2.02E-02	0.00E+00
Oregon	Clatsop	41007	U	Cadmium Compounds	4.97E-06	6.05E-06	8.11E-06	1.69E-05	2.61E-05	2.45E-05	5.76E-05	1.37E-04	2.36E-06	2.37E-05	0.00E+00	1.70E-09	0.00E+00
Oregon	Clatsop	41007	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	1.04E-04	1.93E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Clatsop	41007	U	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.39E-02	8.40E-02	8.50E-02	8.74E-02	7.39E-04	1.43E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Clatsop	41007	U	Chromium Compounds	2.08E-05	2.57E-05	3.13E-05	5.02E-05	6.85E-05	1.06E-04	1.15E-04	1.81E-04	1.24E-05	4.13E-05	9.67E-06	5.13E-06	0.00E+00
Oregon	Clatsop	41007	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
Oregon	Clatsop	41007	U	1,3-Dichloropropene	1.97E-03	3.45E-03	4.34E-03	9.69E-03	1.49E-02	2.65E-02	3.41E-02	4.06E-02	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Clatsop	41007	U	Diesel Particulate Matter	4.93E-01	4.96E-01	5.45E-01	5.79E-01	6.22E-01	7.17E-01	8.08E-01	8.42E-01	0.00E+00	0.00E+00	1.59E-01	4.64E-01	***
Oregon	Clatsop	41007	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	1.27E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Clatsop	41007	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.15E-02	6.43E-05	1.09E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Clatsop	41007	U	Ethylene Oxide	1.78E-05	2.56E-05	4.23E-05	5.98E-05	1.39E-04	2.67E-04	3.09E-04	5.39E-04	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Clatsop	41007	U	Formaldehyde	3.69E-01	4.55E-01	4.60E-01	4.97E-01	5.25E-01	6.02E-01	6.49E-01	6.57E-01	4.29E-03	1.69E-01	3.76E-02	6.48E-02	2.50E-01
Oregon	Clatsop	41007	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	7.51E-09	0.00E+00	0.00E+00	9.30E-05
Oregon	Clatsop	41007	U	Hydrazine	4.75E-13	7.16E-13	1.04E-12	5.27E-12	7.58E-12	6.19E-12	6.59E-12	6.10E-11	0.00E+00	7.58E-12	0.00E+00	0.00E+00	0.00E+00
Oregon	Clatsop	41007	U	Lead Compounds	7.50E-05	8.49E-05	1.45E-04	2.64E-04	3.06E-04	3.45E-04	6.41E-04	1.08E-03	3.48E-05	9.02E-05	1.37E-05	1.67E-04	0.00E+00
Oregon	Clatsop	41007	U	Manganese Compounds	4.73E-04	9.77E-04	1.09E-03	2.50E-03	3.68E-03	4.79E-03	8.06E-03	1.57E-02	5.71E-05	3.61E-03	4.00E-06	6.33E-06	0.00E+00
Oregon	Clatsop	41007	U	Mercury Compounds	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	5.58E-07	1.16E-05	1.34E-07	1.32E-06	1.50E-03
Oregon	Clatsop	41007	U	Methylene Chloride	1.54E-01	1.56E-01	1.59E-01	1.65E-01	1.75E-01	2.01E-01	2.09E-01	2.23E-01	6.30E-05	2.52E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Clatsop	41007	U	Nickel Compounds	4.96E-05	7.04E-05	9.66E-05	2.08E-04	3.02E-04	2.74E-04	6.66E-04	1.56E-03	3.07E-05	2.60E-04	7.47E-06	3.55E-06	0.00E+00
Oregon	Clatsop	41007	U	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.45E-01	1.50E-01	1.58E-01	1.63E-01	1.65E-01	6.22E-04	9.01E-03	0.00E+00	0.00E+00	1.40E-01
Oregon	Clatsop	41007	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
Oregon	Clatsop	41007	U	Polycyclic Organic Matter	5.71E-03	7.78E-03	9.38E-03	1.45E-02	1.84E-02	2.95E-02	3.42E-02	3.60E-02	1.57E-03	1.66E-02	6.80E-05	1.02E-04	0.00E+00
Oregon	Clatsop	41007	U	7-PAH	5.24E-04	9.40E-04	1.08E-03	1.29E-03	1.55E-03	2.35E-03	2.47E-03	2.49E-03	1.36E-05	1.46E-03	3.02E-05	5.16E-05	0.00E+00
Oregon	Clatsop	41007	U	Propylene Dichloride	5.59E-07	9.70E-07	1.23E-06	1.44E-06	1.54E-06	1.98E-06	2.17E-06	2.18E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Clatsop	41007	U	Quinoline	2.78E-11	3.67E-11	4.63E-11	1.68E-10	2.16E-10	1.94E-10	2.55E-10	1.41E-09	0.00E+00	2.16E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Clatsop	41007	U	1,1,2,2-Tetrachloroethane	4.44E-06	7.72E-06	9.95E-06	1.14E-05	1.24E-05	1.63E-05	1.76E-05	1.77E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Clatsop	41007	U	Trichloroethylene	8.15E-02	8.18E-02	8.21E-02	8.30E-02	8.46E-02	8.84E-02	8.87E-02	9.27E-02	6.34E-05	3.50E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Clatsop	41007	U	Vinyl Chloride	1.10E-05	1.91E-05	2.45E-05	2.82E-05	3.06E-05	4.01E-05	4.34E-05	4.36E-05	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Columbia	41009	U	Acetaldehyde	1.77E-01	2.07E-01	2.18E-01	3.57E-01	3.46E-01	4.82E-01	4.85E-01	4.94E-01	2.82E-02	6.39E-02	1.55E-01	9.84E-02	0.00E+00
Oregon	Columbia	41009	U	Acrolein	4.62E-02	5.70E-02	5.88E-02	7.04E-02	7.54E-02	8.78E-02	1.02E-01	1.19E-01	1.09E-04	4.91E-02	1.59E-02	1.03E-02	0.00E+00
Oregon	Columbia	41009	U	Acrylonitrile	4.87E-05	7.93E-05	8.05E-05	1.68E-04	1.68E-04	2.34E-04	2.44E-04	3.27E-04	7.25E-05	9.59E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Columbia	41009	U	Arsenic Compounds	1.22E-05	2.20E-05	2.63E-05	6.65E-05	6.03E-05	9.08E-05	9.14E-05	1.01E-04	4.11E-05	9.17E-06	2.58E-07	9.72E-06	0.00E+00
Oregon	Columbia	41009	U	Benzene	6.59E-01	6.94E-01	7.47E-01	8.65E-01	9.15E-01	1.02E+00	1.20E+00	1.37E+00	2.78E-02	9.98E-02	2.48E-01	5.87E-02	4.80E-01
Oregon	Columbia	41009	U	Beryllium Compounds	1.38E-06	1.50E-06	2.68E-06	5.79E-06	6.05E-06	7.53E-06	1.03E-05	1.29E-05	3.41E-06	2.56E-06	0.00E+00	7.95E-08	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon																		
					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
Oregon	Columbia	41009	U	1,3-Butadiene	1.25E-02	1.67E-02	1.74E-02	2.22E-02	2.88E-02	2.91E-02	4.90E-02	7.85E-02	3.06E-09	1.65E-02	9.89E-03	2.44E-03	0.00E+00
Oregon	Columbia	41009	U	Cadmium Compounds	7.44E-06	9.61E-06	1.42E-05	3.09E-05	2.80E-05	3.59E-05	4.06E-05	4.41E-05	1.77E-05	9.20E-06	0.00E+00	1.11E-06	0.00E+00
Oregon	Columbia	41009	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	3.61E-04	9.12E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Columbia	41009	U	Chloroform	8.87E-02	8.88E-02	8.91E-02	8.96E-02	9.55E-02	9.47E-02	1.06E-01	1.30E-01	1.18E-02	6.66E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Columbia	41009	U	Chromium Compounds	6.00E-05	8.83E-05	9.74E-05	3.57E-04	3.09E-04	4.56E-04	4.76E-04	5.52E-04	6.20E-05	1.61E-04	1.57E-05	6.98E-05	0.00E+00
Oregon	Columbia	41009	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
Oregon	Columbia	41009	U	1,3-Dichloropropene	4.42E-03	4.50E-03	4.50E-03	1.67E-02	2.48E-02	2.69E-02	5.55E-02	8.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Columbia	41009	U	Diesel Particulate Matter	7.35E-01	8.59E-01	9.12E-01	9.85E-01	1.07E+00	1.30E+00	1.35E+00	1.53E+00	0.00E+00	0.00E+00	2.85E-01	7.88E-01	***
Oregon	Columbia	41009	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	4.04E-08	2.34E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Columbia	41009	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	4.59E-05	1.26E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Columbia	41009	U	Ethylene Oxide	1.67E-05	1.80E-05	4.70E-05	1.70E-04	1.47E-04	2.32E-04	2.57E-04	2.59E-04	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Columbia	41009	U	Formaldehyde	5.14E-01	5.82E-01	6.07E-01	7.69E-01	7.88E-01	9.49E-01	1.02E+00	1.15E+00	9.02E-03	2.34E-01	1.43E-01	1.53E-01	2.50E-01
Oregon	Columbia	41009	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	1.18E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Columbia	41009	U	Hydrazine	1.51E-09	2.84E-09	4.16E-09	1.01E-08	2.78E-08	1.59E-08	1.10E-07	1.29E-07	0.00E+00	2.78E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Columbia	41009	U	Lead Compounds	2.28E-04	3.13E-04	5.84E-04	2.11E-03	1.81E-03	2.75E-03	2.78E-03	3.06E-03	1.06E-03	1.22E-04	2.19E-05	6.08E-04	0.00E+00
Oregon	Columbia	41009	U	Manganese Compounds	2.21E-04	4.46E-04	4.97E-04	1.41E-03	1.37E-03	2.18E-03	2.22E-03	2.38E-03	8.77E-04	4.26E-04	6.40E-06	6.19E-05	0.00E+00
Oregon	Columbia	41009	U	Mercury Compounds	1.52E-03	1.52E-03	1.54E-03	1.57E-03	1.57E-03	1.60E-03	1.60E-03	1.62E-03	8.65E-06	5.29E-05	2.19E-07	6.18E-06	1.50E-03
Oregon	Columbia	41009	U	Methylene Chloride	1.58E-01	1.63E-01	1.65E-01	2.03E-01	2.18E-01	2.31E-01	3.22E-01	3.51E-01	1.07E-02	5.71E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Columbia	41009	U	Nickel Compounds	1.29E-04	1.59E-04	1.65E-04	6.81E-04	7.06E-04	9.63E-04	1.15E-03	1.79E-03	8.85E-05	2.64E-04	1.22E-05	3.42E-04	0.00E+00
Oregon	Columbia	41009	U	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.56E-01	1.61E-01	1.66E-01	1.88E-01	2.04E-01	5.46E-04	2.06E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Columbia	41009	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
Oregon	Columbia	41009	U	Polycyclic Organic Matter	1.75E-02	4.45E-02	6.63E-02	1.08E-01	1.43E-01	1.67E-01	1.68E-01	5.50E-01	1.17E-01	2.52E-02	1.12E-04	2.71E-05	0.00E+00
Oregon	Columbia	41009	U	7-PAH	1.47E-03	2.35E-03	5.44E-03	1.44E-02	1.24E-02	1.72E-02	2.12E-02	2.24E-02	1.03E-02	2.12E-03	4.97E-05	7.76E-06	0.00E+00
Oregon	Columbia	41009	U	Propylene Dichloride	2.69E-06	4.41E-06	4.95E-06	9.83E-06	1.02E-05	1.43E-05	1.58E-05	1.92E-05	4.38E-06	5.84E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Columbia	41009	U	Quinoline	1.60E-08	2.40E-08	3.47E-08	7.83E-08	1.23E-07	1.11E-07	3.50E-07	4.14E-07	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Columbia	41009	U	1,1,2,2-Tetrachloroethane	2.00E-05	3.11E-05	3.34E-05	7.56E-05	7.43E-05	1.01E-04	1.12E-04	1.52E-04	4.01E-05	3.43E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Columbia	41009	U	Trichloroethylene	8.24E-02	8.28E-02	8.29E-02	8.66E-02	8.79E-02	9.00E-02	9.73E-02	9.85E-02	2.89E-04	6.61E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Columbia	41009	U	Vinyl Chloride	4.99E-05	7.94E-05	8.58E-05	1.97E-04	1.94E-04	2.72E-04	2.89E-04	3.90E-04	9.87E-05	9.49E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Coos	41011	U	Acetaldehyde	6.51E-02	6.76E-02	1.18E-01	2.19E-01	2.59E-01	2.37E-01	2.92E-01	1.32E+00	3.87E-03	1.70E-01	5.23E-02	3.30E-02	0.00E+00
Oregon	Coos	41011	U	Acrolein	3.13E-02	3.23E-02	4.14E-02	9.68E-02	1.73E-01	1.18E-01	1.28E-01	1.34E+00	6.88E-06	1.62E-01	5.86E-03	5.13E-03	0.00E+00
Oregon	Coos	41011	U	Acrylonitrile	1.29E-05	2.20E-05	3.06E-05	4.18E-05	4.03E-05	5.19E-05	5.68E-05	5.87E-05	1.63E-07	4.01E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Coos	41011	U	Arsenic Compounds	4.75E-06	6.01E-06	9.86E-06	3.59E-05	5.32E-05	6.14E-05	1.34E-04	2.11E-04	7.13E-06	4.13E-05	2.02E-07	4.56E-06	0.00E+00
Oregon	Coos	41011	U	Benzene	5.79E-01	5.85E-01	6.15E-01	9.74E-01	1.07E+00	9.83E-01	1.25E+00	3.97E+00	4.82E-04	3.93E-01	1.26E-01	6.92E-02	4.80E-01
Oregon	Coos	41011	U	Beryllium Compounds	6.25E-06	1.33E-05	1.58E-05	3.64E-05	3.65E-05	4.31E-05	4.93E-05	1.22E-04	2.43E-05	1.22E-05	0.00E+00	4.16E-08	0.00E+00
Oregon	Coos	41011	U	1,3-Butadiene	9.47E-03	9.79E-03	9.98E-03	5.94E-02	1.32E-01	6.97E-02	8.92E-02	1.22E+00	1.30E-06	1.17E-01	7.56E-03	6.99E-03	0.00E+00
Oregon	Coos	41011	U	Cadmium Compounds	2.46E-06	3.27E-06	8.77E-06	2.20E-05	1.83E-05	2.58E-05	2.78E-05	3.22E-05	1.29E-05	4.75E-06	0.00E+00	5.81E-07	0.00E+00
Oregon	Coos	41011	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	2.98E-10	1.84E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Coos	41011	U	Chloroform	8.30E-02	8.31E-02	8.31E-02	8.32E-02	8.33E-02	8.35E-02	8.35E-02	8.37E-02	2.29E-06	2.97E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Coos	41011	U	Chromium Compounds	1.47E-05	1.81E-05	3.57E-05	9.70E-05	1.15E-04	1.53E-04	2.22E-04	3.20E-04	2.49E-05	4.62E-05	1.35E-05	3.01E-05	0.00E+00
Oregon	Coos	41011	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
Oregon	Coos	41011	U	1,3-Dichloropropene	7.83E-04	1.18E-03	2.20E-03	7.90E-03	2.34E-02	4.26E-02	5.27E-02	7.87E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Coos	41011	U	Diesel Particulate Matter	1.60E-01	1.65E-01	2.40E-01	4.30E-01	5.75E-01	4.79E-01	7.16E-01	3.13E+00	0.00E+00	0.00E+00	1.11E-01	4.64E-01	***
Oregon	Coos	41011	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	9.11E-11	2.71E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Coos	41011	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	1.97E-08	1.05E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Coos	41011	U	Ethylene Oxide	1.85E-05	2.11E-05	5.15E-05	1.07E-04	3.85E-04	5.64E-04	9.73E-04	1.68E-03	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Coos	41011	U	Formaldehyde	4.14E-01	4.17E-01	4.71E-01	7.96E-01	1.26E+00	9.10E-01	9.77E-01	8.27E+00	7.97E-04	9.09E-01	5.20E-02	4.62E-02	2.50E-01
Oregon	Coos	41011	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.30E-05	9.30E-05	9.35E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Coos	41011	U	Hydrazine	2.03E-11	3.89E-11	2.40E-10	7.15E-10	4.09E-09	3.67E-09	1.40E-08	2.31E-08	0.00E+00	4.09E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Coos	41011	U	Lead Compounds	2.79E-05	3.44E-05	7.60E-05	2.08E-04	5.12E-04	4.58E-04	9.73E-04	3.55E-03	2.12E-05	7.02E-05	1.91E-05	4.01E-04	0.00E+00
Oregon	Coos	41011	U	Manganese Compounds	2.19E-04	3.95E-04	5.14E-04	1.57E-03	1.41E-03	2.04E-03	2.76E-03	3.21E-03	5.24E-04	8.54E-04	5.54E-06	2.68E-05	0.00E+00
Oregon	Coos	41011	U	Mercury Compounds	1.51E-03	1.51E-03	1.53E-03	1.56E-03	1.55E-03	1.57E-03	1.57E-03	1.58E-03	3.19E-05	1.31E-05	1.84E-07	1.94E-06	1.50E-03
Oregon	Coos	41011	U	Methylene Chloride	1.52E-01	1.54E-01	1.55E-01	1.62E-01	1.97E-01	2.13E-01	2.78E-01	3.53E-01	5.54E-04	4.67E-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/m³) for Oregon																		
					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
Oregon	Coos	41011	U	Nickel Compounds	2.33E-05	3.52E-05	1.18E-04	3.31E-04	3.41E-04	4.66E-04	6.47E-04	8.70E-04	5.60E-05	1.02E-04	1.03E-05	1.73E-04	0.00E+00
Oregon	Coos	41011	U	Perchloroethylene	1.41E-01	1.41E-01	1.43E-01	1.49E-01	1.70E-01	1.91E-01	2.14E-01	2.52E-01	2.87E-07	3.04E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Coos	41011	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
Oregon	Coos	41011	U	Polycyclic Organic Matter	4.76E-03	5.47E-03	8.96E-03	3.80E-02	4.56E-02	4.25E-02	7.34E-02	2.59E-01	1.54E-04	4.53E-02	9.46E-05	2.84E-05	0.00E+00
Oregon	Coos	41011	U	7-PAH	7.38E-04	7.75E-04	1.00E-03	3.73E-03	6.10E-03	4.06E-03	5.74E-03	4.75E-02	2.67E-07	6.05E-03	4.20E-05	1.14E-05	0.00E+00
Oregon	Coos	41011	U	Propylene Dichloride	7.54E-07	1.18E-06	1.73E-06	2.24E-06	2.23E-06	2.83E-06	3.17E-06	3.17E-06	9.86E-09	2.22E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Coos	41011	U	Quinoline	4.26E-10	9.00E-10	9.88E-10	3.04E-09	1.29E-08	1.21E-08	4.07E-08	6.61E-08	0.00E+00	1.29E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Coos	41011	U	1,1,2,2-Tetrachloroethane	6.51E-06	9.50E-06	1.37E-05	1.78E-05	1.68E-05	2.10E-05	2.31E-05	2.41E-05	9.03E-08	1.67E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Coos	41011	U	Trichloroethylene	8.12E-02	8.12E-02	8.17E-02	8.25E-02	8.73E-02	8.79E-02	9.99E-02	1.12E-01	1.35E-06	6.29E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Coos	41011	U	Vinyl Chloride	1.77E-05	2.57E-05	4.55E-05	4.96E-05	1.05E-04	1.18E-04	2.47E-04	3.77E-04	2.22E-07	1.05E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	Acetaldehyde	6.24E-02	6.24E-02	9.15E-02	1.23E-01	1.09E-01	1.26E-01	1.26E-01	1.26E-01	0.00E+00	6.96E-02	2.67E-02	1.22E-02	0.00E+00
Oregon	Crook	41013	R	Acrolein	3.48E-02	3.48E-02	5.36E-02	7.32E-02	6.38E-02	7.40E-02	7.41E-02	7.41E-02	0.00E+00	5.93E-02	2.64E-03	1.85E-03	0.00E+00
Oregon	Crook	41013	R	Acrylonitrile	4.97E-05	4.97E-05	4.98E-05	5.01E-05	9.40E-05	1.38E-04	2.26E-04	2.26E-04	3.48E-05	5.92E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	Arsenic Compounds	2.79E-06	2.79E-06	1.47E-05	2.87E-05	2.47E-05	3.46E-05	3.85E-05	3.85E-05	0.00E+00	2.46E-05	5.72E-08	5.26E-09	0.00E+00
Oregon	Crook	41013	R	Benzene	5.63E-01	5.63E-01	6.05E-01	6.49E-01	6.28E-01	6.51E-01	6.52E-01	6.52E-01	8.98E-05	1.12E-01	2.65E-02	9.48E-03	4.80E-01
Oregon	Crook	41013	R	Beryllium Compounds	1.19E-06	1.19E-06	1.88E-06	2.99E-06	2.73E-06	3.57E-06	3.73E-06	3.73E-06	0.00E+00	2.73E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	1,3-Butadiene	9.70E-03	9.70E-03	1.80E-02	2.64E-02	2.23E-02	2.65E-02	2.65E-02	2.65E-02	0.00E+00	2.00E-02	1.75E-03	4.70E-04	0.00E+00
Oregon	Crook	41013	R	Cadmium Compounds	1.32E-06	1.32E-06	4.52E-06	8.17E-06	7.09E-06	9.66E-06	1.07E-05	1.07E-05	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	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	6.38E-08	1.22E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Crook	41013	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	3.71E-07	9.07E-05	0.00E+00	0.00E+00	8.30E-02
Oregon	Crook	41013	R	Chromium Compounds	1.14E-05	1.14E-05	4.15E-05	7.31E-05	6.27E-05	8.38E-05	9.31E-05	9.31E-05	0.00E+00	5.44E-05	4.09E-06	4.17E-06	0.00E+00
Oregon	Crook	41013	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
Oregon	Crook	41013	R	1,3-Dichloropropene	1.40E-03	1.40E-03	3.40E-03	5.53E-03	4.56E-03	5.72E-03	5.78E-03	5.78E-03	0.00E+00	4.56E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	Diesel Particulate Matter	2.38E-01	2.38E-01	2.55E-01	2.75E-01	2.66E-01	2.78E-01	2.78E-01	2.78E-01	0.00E+00	0.00E+00	7.35E-02	1.93E-01	***
Oregon	Crook	41013	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	1.95E-08	3.09E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Crook	41013	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	4.20E-06	8.30E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Crook	41013	R	Ethylene Oxide	1.52E-05	1.52E-05	5.55E-05	9.83E-05	7.85E-05	1.02E-04	1.02E-04	1.02E-04	0.00E+00	7.85E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	Formaldehyde	4.17E-01	4.17E-01	5.16E-01	6.18E-01	5.69E-01	6.22E-01	6.23E-01	6.23E-01	2.65E-06	2.79E-01	2.00E-02	1.93E-02	2.50E-01
Oregon	Crook	41013	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	7.75E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Crook	41013	R	Hydrazine	8.91E-13	8.91E-13	4.68E-12	1.04E-11	8.61E-12	1.25E-11	1.27E-11	1.27E-11	0.00E+00	8.61E-12	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	Lead Compounds	6.27E-05	6.27E-05	1.48E-04	2.39E-04	2.10E-04	2.72E-04	2.98E-04	2.98E-04	0.00E+00	1.34E-04	5.70E-06	6.99E-05	0.00E+00
Oregon	Crook	41013	R	Manganese Compounds	3.95E-04	3.95E-04	2.12E-03	4.15E-03	3.59E-03	5.06E-03	5.66E-03	5.66E-03	0.00E+00	3.58E-03	1.62E-06	4.39E-06	0.00E+00
Oregon	Crook	41013	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	9.60E-09	6.37E-06	5.35E-08	1.20E-06	1.50E-03
Oregon	Crook	41013	R	Methylene Chloride	1.54E-01	1.54E-01	1.61E-01	1.76E-01	1.76E-01	1.91E-01	1.97E-01	1.97E-01	7.94E-04	2.52E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Crook	41013	R	Nickel Compounds	6.11E-06	6.11E-06	3.82E-05	7.11E-05	5.59E-05	7.35E-05	7.51E-05	7.51E-05	0.00E+00	5.08E-05	3.14E-06	1.90E-06	0.00E+00
Oregon	Crook	41013	R	Perchloroethylene	1.41E-01	1.41E-01	1.42E-01	1.43E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	6.16E-05	2.29E-03	0.00E+00	0.00E+00	1.40E-01
Oregon	Crook	41013	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
Oregon	Crook	41013	R	Polycyclic Organic Matter	5.55E-03	5.55E-03	9.99E-03	1.46E-02	1.24E-02	1.49E-02	1.49E-02	1.49E-02	0.00E+00	1.24E-02	2.94E-05	4.97E-06	0.00E+00
Oregon	Crook	41013	R	7-PAH	8.45E-04	8.45E-04	1.42E-03	2.01E-03	1.73E-03	2.04E-03	2.04E-03	2.04E-03	0.00E+00	1.71E-03	1.31E-05	2.05E-06	0.00E+00
Oregon	Crook	41013	R	Propylene Dichloride	2.93E-06	2.93E-06	2.94E-06	2.95E-06	5.56E-06	8.18E-06	1.34E-05	1.34E-05	2.11E-06	3.45E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	Quinoline	4.58E-11	4.58E-11	1.76E-10	3.50E-10	2.88E-10	4.00E-10	4.07E-10	4.07E-10	0.00E+00	2.88E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	1,1,2,2-Tetrachloroethane	2.61E-05	2.61E-05	2.62E-05	2.63E-05	4.97E-05	7.33E-05	1.20E-04	1.20E-04	1.93E-05	3.04E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	Trichloroethylene	8.14E-02	8.14E-02	8.19E-02	8.25E-02	8.22E-02	8.25E-02	8.25E-02	8.25E-02	3.69E-05	1.17E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Crook	41013	R	Vinyl Chloride	6.43E-05	6.43E-05	6.45E-05	6.48E-05	1.22E-04	1.80E-04	2.96E-04	2.96E-04	4.75E-05	7.49E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Curry	41015	R	Acetaldehyde	4.16E-02	4.16E-02	4.67E-02	7.34E-02	7.03E-02	8.03E-02	1.10E-01	1.10E-01	5.35E-09	4.01E-02	1.70E-02	1.32E-02	0.00E+00
Oregon	Curry	41015	R	Acrolein	2.13E-02	2.13E-02	2.57E-02	3.48E-02	3.85E-02	4.54E-02	6.54E-02	6.54E-02	7.58E-09	3.50E-02	1.96E-03	1.54E-03	0.00E+00
Oregon	Curry	41015	R	Acrylonitrile	2.52E-05	2.52E-05	4.94E-05	6.03E-05	7.12E-05	9.19E-05	1.29E-04	1.29E-04	0.00E+00	7.12E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Curry	41015	R	Arsenic Compounds	1.15E-06	1.15E-06	1.43E-06	1.94E-06	3.69E-06	6.00E-06	7.92E-06	7.92E-06	1.45E-08	3.57E-06	5.84E-08	4.29E-08	0.00E+00
Oregon	Curry	41015	R	Benzene	5.60E-01	5.60E-01	5.62E-01	5.85E-01	6.06E-01	6.36E-01	6.88E-01	6.88E-01	1.05E-09	6.57E-02	2.81E-02	3.22E-02	4.80E-01
Oregon	Curry	41015	R	Beryllium Compounds	1.64E-07	1.64E-07	7.66E-07	1.12E-06	2.22E-06	1.54E-06	7.50E-06	7.50E-06	1.94E-11	2.22E-06	0.00E+00	2.89E-10	0.00E+00
Oregon	Curry	41015	R	1,3-Butadiene	8.68E-03	8.68E-03	9.47E-03	9.85E-03	1.55E-02	2.03E-02	2.95E-02	2.95E-02	0.00E+00	1.23E-02	1.51E-03	1.79E-03	0.00E+00
Oregon	Curry	41015	R	Cadmium Compounds	6.02E-07	6.02E-07	6.14E-07	9.93E-07	8.71E-07	1.06E-06	1.08E-06	1.08E-06	5.67E-08	8.10E-07	0.00E+00	4.01E-09	0.00E+00

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

					Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon												
					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
Oregon	Curry	41015	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	8.04E-06	0.00E+00	0.00E+00	8.80E-01
Oregon	Curry	41015	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.30E-02	8.31E-02	8.31E-02	0.00E+00	5.01E-05	0.00E+00	0.00E+00	8.30E-02
Oregon	Curry	41015	R	Chromium Compounds	5.29E-06	5.29E-06	5.65E-06	9.68E-06	9.52E-06	1.30E-05	1.40E-05	1.40E-05	7.61E-08	4.04E-06	3.58E-06	1.82E-06	0.00E+00
Oregon	Curry	41015	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
Oregon	Curry	41015	R	1,3-Dichloropropene	4.53E-04	4.53E-04	1.22E-03	1.77E-03	1.80E-03	2.45E-03	3.13E-03	3.13E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Curry	41015	R	Diesel Particulate Matter	9.99E-02	9.99E-02	1.01E-01	1.17E-01	1.28E-01	1.61E-01	1.63E-01	1.63E-01	0.00E+00	0.00E+00	5.90E-02	6.94E-02	***
Oregon	Curry	41015	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	3.87E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Curry	41015	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	8.57E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Curry	41015	R	Ethylene Oxide	6.05E-06	6.05E-06	6.16E-06	9.20E-06	1.00E-05	1.14E-05	1.73E-05	1.73E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Curry	41015	R	Formaldehyde	3.59E-01	3.59E-01	3.79E-01	4.25E-01	4.44E-01	4.79E-01	5.75E-01	5.75E-01	6.33E-06	1.64E-01	1.56E-02	1.34E-02	2.50E-01
Oregon	Curry	41015	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	9.04E-10	0.00E+00	0.00E+00	9.30E-05
Oregon	Curry	41015	R	Hydrazine	0.00E+00	0.00E+00	1.30E-12	1.14E-11	4.30E-11	8.92E-11	1.13E-10	1.13E-10	0.00E+00	4.30E-11	0.00E+00	0.00E+00	0.00E+00
Oregon	Curry	41015	R	Lead Compounds	7.17E-06	7.17E-06	1.54E-05	1.98E-05	2.03E-05	2.66E-05	3.25E-05	3.25E-05	2.13E-10	1.40E-05	4.96E-06	1.29E-06	0.00E+00
Oregon	Curry	41015	R	Manganese Compounds	9.72E-05	9.72E-05	1.71E-04	2.52E-04	2.33E-04	2.67E-04	3.78E-04	3.78E-04	2.75E-08	2.30E-04	1.45E-06	2.01E-06	0.00E+00
Oregon	Curry	41015	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	1.58E-07	3.41E-06	4.84E-08	4.48E-07	1.50E-03
Oregon	Curry	41015	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.53E-01	1.52E-01	1.53E-01	1.53E-01	1.53E-01	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.50E-01
Oregon	Curry	41015	R	Nickel Compounds	8.18E-06	8.18E-06	9.89E-06	1.07E-05	1.09E-05	1.13E-05	1.46E-05	1.46E-05	1.20E-07	5.91E-06	2.80E-06	2.09E-06	0.00E+00
Oregon	Curry	41015	R	Perchloroethylene	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.40E-01
Oregon	Curry	41015	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
Oregon	Curry	41015	R	Polycyclic Organic Matter	3.50E-03	3.50E-03	3.57E-03	5.38E-03	6.19E-03	7.67E-03	1.08E-02	1.08E-02	4.83E-07	6.15E-03	2.57E-05	1.37E-05	0.00E+00
Oregon	Curry	41015	R	7-PAH	5.31E-04	5.31E-04	6.12E-04	7.94E-04	9.65E-04	1.18E-03	1.71E-03	1.71E-03	1.04E-10	9.47E-04	1.14E-05	7.02E-06	0.00E+00
Oregon	Curry	41015	R	Propylene Dichloride	1.50E-06	1.50E-06	2.93E-06	3.60E-06	4.24E-06	5.40E-06	7.77E-06	7.77E-06	0.00E+00	4.24E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Curry	41015	R	Quinoline	0.00E+00	0.00E+00	5.87E-11	2.08E-10	2.94E-10	5.24E-10	6.78E-10	6.78E-10	0.00E+00	2.94E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Curry	41015	R	1,1,2,2-Tetrachloroethane	1.34E-05	1.34E-05	2.62E-05	3.25E-05	3.81E-05	4.78E-05	7.06E-05	7.06E-05	0.00E+00	3.81E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Curry	41015	R	Trichloroethylene	8.12E-02	8.12E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.15E-02	8.15E-02	0.00E+00	3.63E-04	0.00E+00	0.00E+00	8.10E-02
Oregon	Curry	41015	R	Vinyl Chloride	3.30E-05	3.30E-05	6.48E-05	8.00E-05	9.39E-05	1.18E-04	1.74E-04	1.74E-04	0.00E+00	9.39E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	Acetaldehyde	4.87E-02	7.53E-02	1.31E-01	2.03E-01	2.09E-01	3.03E-01	3.57E-01	3.70E-01	0.00E+00	7.88E-02	8.49E-02	4.55E-02	0.00E+00
Oregon	Deschutes	41017	R	Acrolein	1.78E-02	2.92E-02	5.77E-02	7.60E-02	8.07E-02	1.05E-01	1.38E-01	1.44E-01	0.00E+00	6.38E-02	8.52E-03	8.37E-03	0.00E+00
Oregon	Deschutes	41017	R	Acrylonitrile	1.33E-05	1.72E-05	1.90E-05	2.19E-05	4.72E-05	2.61E-05	4.17E-05	2.78E-04	3.04E-05	1.68E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	Arsenic Compounds	8.43E-07	2.00E-06	3.18E-06	1.04E-05	2.14E-05	2.61E-05	5.86E-05	9.30E-05	0.00E+00	2.11E-05	2.79E-07	1.89E-08	0.00E+00
Oregon	Deschutes	41017	R	Benzene	5.53E-01	5.80E-01	6.95E-01	7.59E-01	7.84E-01	8.81E-01	1.05E+00	1.09E+00	7.85E-05	1.29E-01	1.17E-01	5.88E-02	4.80E-01
Oregon	Deschutes	41017	R	Beryllium Compounds	3.83E-07	7.69E-07	2.42E-06	8.61E-06	1.55E-05	1.77E-05	2.94E-05	7.05E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	1,3-Butadiene	5.72E-03	8.17E-03	2.06E-02	3.17E-02	3.78E-02	4.88E-02	8.23E-02	8.47E-02	0.00E+00	2.30E-02	1.05E-02	4.26E-03	0.00E+00
Oregon	Deschutes	41017	R	Cadmium Compounds	1.30E-06	1.51E-06	3.28E-06	6.79E-06	1.02E-05	1.23E-05	2.64E-05	3.63E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	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	5.57E-08	7.67E-06	0.00E+00	0.00E+00	8.80E-01
Oregon	Deschutes	41017	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.35E-02	8.36E-02	3.24E-07	2.07E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Deschutes	41017	R	Chromium Compounds	2.46E-05	5.32E-05	1.05E-04	2.02E-04	6.72E-04	5.17E-04	1.69E-03	3.99E-03	0.00E+00	6.32E-04	2.00E-05	1.96E-05	0.00E+00
Oregon	Deschutes	41017	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
Oregon	Deschutes	41017	R	1,3-Dichloropropene	1.23E-03	3.30E-03	4.60E-03	2.14E-02	3.40E-02	5.51E-02	9.01E-02	1.10E-01	0.00E+00	3.40E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	Diesel Particulate Matter	2.34E-01	2.63E-01	2.88E-01	3.21E-01	3.96E-01	4.50E-01	6.47E-01	8.87E-01	0.00E+00	0.00E+00	1.44E-01	2.52E-01	***
Oregon	Deschutes	41017	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	1.70E-08	1.62E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Deschutes	41017	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	3.67E-06	7.56E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Deschutes	41017	R	Ethylene Oxide	2.85E-05	5.03E-05	1.47E-04	2.00E-04	5.88E-04	6.13E-04	1.46E-03	2.80E-03	0.00E+00	5.88E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	Formaldehyde	3.41E-01	3.96E-01	5.52E-01	6.66E-01	6.96E-01	8.51E-01	1.05E+00	1.07E+00	1.06E-05	2.94E-01	7.20E-02	8.02E-02	2.50E-01
Oregon	Deschutes	41017	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.34E-05	9.38E-05	0.00E+00	1.12E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Deschutes	41017	R	Hydrazine	1.13E-11	4.28E-11	3.43E-10	6.12E-10	3.27E-09	2.02E-09	8.57E-09	2.29E-08	0.00E+00	3.27E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	Lead Compounds	2.39E-05	3.18E-05	7.53E-05	1.48E-04	4.91E-04	4.87E-04	1.64E-03	2.55E-03	0.00E+00	1.22E-04	2.84E-05	3.41E-04	0.00E+00
Oregon	Deschutes	41017	R	Manganese Compounds	7.92E-05	1.82E-04	3.27E-04	9.80E-04	2.05E-03	2.19E-03	5.42E-03	9.63E-03	0.00E+00	2.02E-03	8.16E-06	2.02E-05	0.00E+00
Oregon	Deschutes	41017	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	1.55E-03	1.58E-03	8.39E-09	2.11E-05	2.66E-07	5.61E-06	1.50E-03
Oregon	Deschutes	41017	R	Methylene Chloride	1.54E-01	1.57E-01	1.64E-01	1.83E-01	2.15E-01	2.27E-01	3.41E-01	4.43E-01	2.86E-03	6.21E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Deschutes	41017	R	Nickel Compounds	2.14E-05	4.00E-05	6.64E-05	1.51E-04	2.18E-04	2.13E-04	5.31E-04	9.41E-04	0.00E+00	1.93E-04	1.52E-05	8.84E-06	0.00E+00
Oregon	Deschutes	41017	R	Perchloroethylene	1.42E-01	1.43E-01	1.47E-01	1.62E-01	1.81E-01	2.03E-01	2.57E-01	2.96E-01	5.55E-05	4.06E-02	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/m³) for Oregon																		
			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
Oregon	Deschutes	41017	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
Oregon	Deschutes	41017	R	Polycyclic Organic Matter	3.01E-03	6.01E-03	1.53E-02	2.54E-02	3.62E-02	5.53E-02	8.48E-02	1.01E-01	0.00E+00	3.60E-02	1.40E-04	3.14E-05	0.00E+00
Oregon	Deschutes	41017	R	7-PAH	4.12E-04	7.48E-04	1.96E-03	2.58E-03	3.18E-03	4.23E-03	6.72E-03	7.15E-03	0.00E+00	3.10E-03	6.24E-05	1.38E-05	0.00E+00
Oregon	Deschutes	41017	R	Propylene Dichloride	7.93E-07	1.03E-06	1.14E-06	1.33E-06	2.86E-06	1.62E-06	2.59E-06	1.65E-05	1.84E-06	1.02E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	Quinoline	2.91E-10	6.73E-10	1.55E-09	2.83E-09	1.01E-08	7.54E-09	2.61E-08	6.30E-08	0.00E+00	1.01E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	1,1,2,2-Tetrachloroethane	7.06E-06	9.13E-06	1.00E-05	1.14E-05	2.49E-05	1.34E-05	2.20E-05	1.48E-04	1.69E-05	8.00E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	Trichloroethylene	8.16E-02	8.17E-02	8.31E-02	8.40E-02	9.13E-02	9.00E-02	1.16E-01	1.39E-01	3.33E-05	1.03E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Deschutes	41017	R	Vinyl Chloride	1.74E-05	2.25E-05	2.48E-05	2.84E-05	6.16E-05	3.33E-05	5.43E-05	3.65E-04	4.15E-05	2.00E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Douglas	41019	R	Acetaldehyde	4.23E-02	4.79E-02	6.25E-02	1.01E-01	1.42E-01	1.70E-01	2.21E-01	2.59E-01	5.12E-04	9.43E-02	3.03E-02	1.68E-02	0.00E+00
Oregon	Douglas	41019	R	Acrolein	2.74E-02	2.96E-02	4.10E-02	5.56E-02	9.75E-02	9.81E-02	1.27E-01	1.82E-01	1.05E-06	9.23E-02	3.12E-03	2.07E-03	0.00E+00
Oregon	Douglas	41019	R	Acrylonitrile	3.88E-05	3.98E-05	4.36E-05	9.76E-05	9.39E-05	1.20E-04	1.50E-04	1.73E-04	1.63E-05	7.77E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Douglas	41019	R	Arsenic Compounds	8.38E-07	8.61E-07	1.77E-06	1.00E-05	2.52E-05	3.26E-05	8.86E-05	9.42E-05	2.43E-06	2.27E-05	7.70E-08	5.01E-08	0.00E+00
Oregon	Douglas	41019	R	Benzene	5.42E-01	5.52E-01	5.80E-01	6.27E-01	7.51E-01	7.66E-01	9.53E-01	9.58E-01	2.11E-04	2.05E-01	5.27E-02	1.24E-02	4.80E-01
Oregon	Douglas	41019	R	Beryllium Compounds	7.90E-07	8.25E-07	1.24E-06	1.86E-05	4.05E-05	4.88E-05	1.31E-04	2.22E-04	2.37E-06	3.81E-05	0.00E+00	3.36E-10	0.00E+00
Oregon	Douglas	41019	R	1,3-Butadiene	7.12E-03	8.78E-03	1.12E-02	2.14E-02	5.52E-02	4.06E-02	8.41E-02	1.52E-01	4.67E-08	5.20E-02	2.49E-03	7.22E-04	0.00E+00
Oregon	Douglas	41019	R	Cadmium Compounds	4.49E-07	4.60E-07	7.87E-07	3.25E-06	7.91E-06	1.24E-05	2.69E-05	2.85E-05	8.90E-07	7.02E-06	0.00E+00	4.67E-09	0.00E+00
Oregon	Douglas	41019	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	2.98E-08	1.20E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Douglas	41019	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.34E-02	8.36E-02	1.14E-06	1.78E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Douglas	41019	R	Chromium Compounds	5.52E-06	6.82E-06	9.39E-06	5.38E-05	8.55E-04	1.69E-03	2.42E-03	3.63E-03	8.03E-04	4.08E-05	5.20E-06	5.79E-06	0.00E+00
Oregon	Douglas	41019	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
Oregon	Douglas	41019	R	1,3-Dichloropropene	3.37E-04	3.39E-04	4.53E-04	1.74E-03	8.48E-03	6.29E-03	3.50E-02	4.76E-02	0.00E+00	8.48E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Douglas	41019	R	Diesel Particulate Matter	1.81E-01	2.10E-01	2.28E-01	2.54E-01	3.08E-01	3.29E-01	4.54E-01	4.64E-01	0.00E+00	0.00E+00	8.60E-02	2.22E-01	***
Oregon	Douglas	41019	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	9.11E-09	4.78E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Douglas	41019	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	1.98E-06	1.23E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Douglas	41019	R	Ethylene Oxide	1.72E-05	1.91E-05	2.46E-05	3.98E-05	1.94E-04	1.14E-04	8.78E-04	9.23E-04	0.00E+00	1.94E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Douglas	41019	R	Formaldehyde	3.88E-01	4.03E-01	4.61E-01	5.48E-01	7.85E-01	7.49E-01	9.49E-01	1.32E+00	1.13E-03	4.82E-01	2.55E-02	2.58E-02	2.50E-01
Oregon	Douglas	41019	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Douglas	41019	R	Hydrazine	3.83E-11	4.29E-11	1.49E-10	4.25E-10	2.47E-09	1.72E-09	4.66E-09	2.29E-08	0.00E+00	2.47E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Douglas	41019	R	Lead Compounds	7.17E-06	7.58E-06	1.32E-05	7.06E-05	1.75E-04	2.70E-04	4.97E-04	5.44E-04	4.67E-05	1.19E-04	7.31E-06	2.45E-06	0.00E+00
Oregon	Douglas	41019	R	Manganese Compounds	1.01E-04	1.05E-04	1.60E-04	1.22E-03	3.53E-03	4.90E-03	1.22E-02	1.32E-02	3.56E-04	3.17E-03	2.11E-06	6.01E-06	0.00E+00
Oregon	Douglas	41019	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.54E-03	4.58E-07	1.10E-05	7.05E-08	1.60E-06	1.50E-03
Oregon	Douglas	41019	R	Methylene Chloride	1.51E-01	1.52E-01	1.52E-01	1.58E-01	1.93E-01	1.75E-01	2.46E-01	5.26E-01	2.46E-02	1.80E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Douglas	41019	R	Nickel Compounds	1.40E-05	1.43E-05	2.71E-05	1.41E-04	2.95E-03	5.43E-03	8.55E-03	1.18E-02	2.60E-03	3.35E-04	3.99E-06	3.96E-06	0.00E+00
Oregon	Douglas	41019	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.50E-01	1.47E-01	1.80E-01	2.00E-01	2.93E-05	9.93E-03	0.00E+00	0.00E+00	1.40E-01
Oregon	Douglas	41019	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
Oregon	Douglas	41019	R	Polycyclic Organic Matter	4.04E-03	4.72E-03	6.39E-03	9.28E-03	2.19E-02	2.19E-02	4.69E-02	5.64E-02	1.73E-05	2.19E-02	3.69E-05	5.07E-06	0.00E+00
Oregon	Douglas	41019	R	7-PAH	6.88E-04	7.25E-04	1.01E-03	1.52E-03	3.08E-03	3.00E-03	4.85E-03	6.28E-03	2.60E-08	3.06E-03	1.64E-05	2.44E-06	0.00E+00
Oregon	Douglas	41019	R	Propylene Dichloride	2.34E-06	2.37E-06	2.69E-06	5.77E-06	5.60E-06	7.13E-06	8.83E-06	1.03E-05	9.86E-07	4.61E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Douglas	41019	R	Quinoline	4.05E-10	8.95E-10	2.35E-09	3.65E-09	8.94E-09	8.07E-09	1.40E-08	6.68E-08	0.00E+00	8.94E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Douglas	41019	R	1,1,2,2-Tetrachloroethane	2.03E-05	2.09E-05	2.29E-05	5.12E-05	4.92E-05	6.27E-05	7.87E-05	9.15E-05	9.03E-06	4.02E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Douglas	41019	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.18E-02	8.31E-02	8.28E-02	8.83E-02	9.10E-02	1.76E-05	2.06E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Douglas	41019	R	Vinyl Chloride	5.71E-05	5.73E-05	6.20E-05	1.31E-04	1.29E-04	1.55E-04	1.94E-04	2.27E-04	2.22E-05	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Gilliam	41021	R	Acetaldehyde	1.86E-02	1.86E-02	1.86E-02	1.86E-02	1.86E-02	1.86E-02	1.86E-02	1.86E-02	3.87E-07	7.93E-03	4.86E-03	5.80E-03	0.00E+00
Oregon	Gilliam	41021	R	Acrolein	3.33E-03	3.33E-03	3.33E-03	3.33E-03	3.33E-03	3.33E-03	3.33E-03	3.33E-03	1.63E-07	2.68E-03	4.70E-04	1.76E-04	0.00E+00
Oregon	Gilliam	41021	R	Acrylonitrile	6.15E-04	6.15E-04	6.15E-04	6.15E-04	6.15E-04	6.15E-04	6.15E-04	6.15E-04	5.86E-04	2.91E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Gilliam	41021	R	Arsenic Compounds	1.36E-06	1.36E-06	1.36E-06	1.36E-06	1.36E-06	1.36E-06	1.36E-06	1.36E-06	1.10E-06	2.54E-07	4.94E-09	2.21E-10	0.00E+00
Oregon	Gilliam	41021	R	Benzene	4.92E-01	4.92E-01	4.92E-01	4.92E-01	4.92E-01	4.92E-01	4.92E-01	4.92E-01	1.51E-03	4.91E-03	3.91E-03	2.14E-03	4.80E-01
Oregon	Gilliam	41021	R	Beryllium Compounds	1.00E-07	1.00E-07	1.00E-07	1.00E-07	1.00E-07	1.00E-07	1.00E-07	1.00E-07	7.54E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Gilliam	41021	R	1,3-Butadiene	5.75E-04	5.75E-04	5.75E-04	5.75E-04	5.75E-04	5.75E-04	5.75E-04	5.75E-04	0.00E+00	2.94E-04	1.70E-04	1.10E-04	0.00E+00
Oregon	Gilliam	41021	R	Cadmium Compounds	2.13E-06	2.13E-06	2.13E-06	2.13E-06	2.13E-06	2.13E-06	2.13E-06	2.13E-06	1.34E-07	1.99E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Gilliam	41021	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.07E-06	1.68E-06	0.00E+00	0.00E+00	8.80E-01
Oregon	Gilliam	41021	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	6.46E-06	9.66E-06	0.00E+00	0.00E+00	8.30E-02

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

					Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon												
			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
Oregon	Gilliam	41021	R	Chromium Compounds	7.23E-06	7.23E-06	7.23E-06	7.23E-06	7.23E-06	7.23E-06	7.23E-06	7.23E-06	1.18E-06	5.48E-06	3.55E-07	2.28E-07	0.00E+00
Oregon	Gilliam	41021	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
Oregon	Gilliam	41021	R	1,3-Dichloropropene	2.25E-04	2.25E-04	2.25E-04	2.25E-04	2.25E-04	2.25E-04	2.25E-04	2.25E-04	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Gilliam	41021	R	Diesel Particulate Matter	2.64E-01	2.64E-01	2.64E-01	2.64E-01	2.64E-01	2.64E-01	2.64E-01	2.64E-01	0.00E+00	0.00E+00	6.28E-02	2.02E-01	***
Oregon	Gilliam	41021	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.30E-07	1.60E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Gilliam	41021	R	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	7.08E-05	3.74E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Gilliam	41021	R	Ethylene Oxide	4.11E-07	4.11E-07	4.11E-07	4.11E-07	4.11E-07	4.11E-07	4.11E-07	4.11E-07	0.00E+00	4.11E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Gilliam	41021	R	Formaldehyde	2.75E-01	2.75E-01	2.75E-01	2.75E-01	2.75E-01	2.75E-01	2.75E-01	2.75E-01	1.00E-06	1.66E-02	3.56E-03	5.16E-03	2.50E-01
Oregon	Gilliam	41021	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	1.26E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Gilliam	41021	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
Oregon	Gilliam	41021	R	Lead Compounds	1.28E-05	1.28E-05	1.28E-05	1.28E-05	1.28E-05	1.28E-05	1.28E-05	1.28E-05	1.11E-06	1.12E-05	4.81E-07	0.00E+00	0.00E+00
Oregon	Gilliam	41021	R	Manganese Compounds	7.64E-05	7.64E-05	7.64E-05	7.64E-05	7.64E-05	7.64E-05	7.64E-05	7.64E-05	1.56E-06	7.45E-05	1.34E-07	2.53E-07	0.00E+00
Oregon	Gilliam	41021	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	5.76E-06	6.53E-06	4.63E-09	6.65E-08	1.50E-03
Oregon	Gilliam	41021	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	2.10E-03	4.76E-04	0.00E+00	0.00E+00	1.50E-01
Oregon	Gilliam	41021	R	Nickel Compounds	5.67E-05	5.67E-05	5.67E-05	5.67E-05	5.67E-05	5.67E-05	5.67E-05	5.67E-05	9.45E-07	5.54E-05	2.73E-07	1.05E-07	0.00E+00
Oregon	Gilliam	41021	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	1.07E-03	1.27E-04	0.00E+00	0.00E+00	1.40E-01
Oregon	Gilliam	41021	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
Oregon	Gilliam	41021	R	Polycyclic Organic Matter	5.68E-04	5.68E-04	5.68E-04	5.68E-04	5.68E-04	5.68E-04	5.68E-04	5.68E-04	5.69E-06	5.59E-04	2.63E-06	9.04E-07	0.00E+00
Oregon	Gilliam	41021	R	7-PAH	7.43E-05	7.43E-05	7.43E-05	7.43E-05	7.43E-05	7.43E-05	7.43E-05	7.43E-05	1.78E-09	7.27E-05	1.17E-06	4.62E-07	0.00E+00
Oregon	Gilliam	41021	R	Propylene Dichloride	3.72E-05	3.72E-05	3.72E-05	3.72E-05	3.72E-05	3.72E-05	3.72E-05	3.72E-05	3.55E-05	1.74E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Gilliam	41021	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
Oregon	Gilliam	41021	R	1,1,2,2-Tetrachloroethane	3.41E-04	3.41E-04	3.41E-04	3.41E-04	3.41E-04	3.41E-04	3.41E-04	3.41E-04	3.25E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Gilliam	41021	R	Trichloroethylene	8.17E-02	8.17E-02	8.17E-02	8.17E-02	8.17E-02	8.17E-02	8.17E-02	8.17E-02	6.39E-04	6.86E-05	0.00E+00	0.00E+00	8.10E-02
Oregon	Gilliam	41021	R	Vinyl Chloride	8.39E-04	8.39E-04	8.39E-04	8.39E-04	8.39E-04	8.39E-04	8.39E-04	8.39E-04	8.00E-04	3.90E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Grant	41023	R	Acetaldehyde	9.24E-02	9.24E-02	9.24E-02	9.27E-02	9.27E-02	9.31E-02	9.31E-02	9.31E-02	0.00E+00	8.42E-02	6.66E-03	1.93E-03	0.00E+00
Oregon	Grant	41023	R	Acrolein	6.07E-02	6.07E-02	6.07E-02	6.07E-02	6.07E-02	6.07E-02	6.07E-02	6.07E-02	0.00E+00	5.99E-02	6.56E-04	1.63E-04	0.00E+00
Oregon	Grant	41023	R	Acrylonitrile	2.15E-05	2.15E-05	2.15E-05	2.15E-05	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Grant	41023	R	Arsenic Compounds	7.65E-06	7.65E-06	7.65E-06	7.78E-06	7.78E-06	7.90E-06	7.90E-06	7.90E-06	0.00E+00	7.77E-06	8.97E-09	4.17E-10	0.00E+00
Oregon	Grant	41023	R	Benzene	5.94E-01	5.94E-01	5.94E-01	5.94E-01	5.94E-01	5.94E-01	5.94E-01	5.94E-01	0.00E+00	1.06E-01	6.69E-03	1.27E-03	4.80E-01
Oregon	Grant	41023	R	Beryllium Compounds	4.50E-08	4.50E-08	4.50E-08	4.50E-08	4.50E-08	4.50E-08	4.50E-08	4.50E-08	0.00E+00	4.50E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Grant	41023	R	1,3-Butadiene	1.73E-02	1.73E-02	1.73E-02	1.73E-02	1.73E-02	1.73E-02	1.73E-02	1.73E-02	0.00E+00	1.68E-02	4.49E-04	8.51E-05	0.00E+00
Oregon	Grant	41023	R	Cadmium Compounds	2.02E-06	2.02E-06	2.02E-06	2.06E-06	2.06E-06	2.10E-06	2.10E-06	2.10E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Grant	41023	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	2.21E-06	0.00E+00	0.00E+00	8.80E-01
Oregon	Grant	41023	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	1.18E-05	0.00E+00	0.00E+00	8.30E-02
Oregon	Grant	41023	R	Chromium Compounds	1.22E-05	1.22E-05	1.22E-05	1.25E-05	1.25E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	1.14E-05	5.88E-07	4.23E-07	0.00E+00
Oregon	Grant	41023	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
Oregon	Grant	41023	R	1,3-Dichloropropene	4.51E-04	4.51E-04	4.51E-04	4.51E-04	4.51E-04	4.51E-04	4.51E-04	4.51E-04	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Grant	41023	R	Diesel Particulate Matter	1.01E-01	1.01E-01	1.01E-01	1.03E-01	1.03E-01	1.06E-01	1.06E-01	1.06E-01	0.00E+00	0.00E+00	2.87E-02	7.44E-02	***
Oregon	Grant	41023	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	1.16E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Grant	41023	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
Oregon	Grant	41023	R	Ethylene Oxide	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Grant	41023	R	Formaldehyde	5.30E-01	5.30E-01	5.30E-01	5.30E-01	5.30E-01	5.30E-01	5.30E-01	5.30E-01	0.00E+00	2.72E-01	5.31E-03	2.49E-03	2.50E-01
Oregon	Grant	41023	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	4.25E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Grant	41023	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
Oregon	Grant	41023	R	Lead Compounds	4.21E-05	4.21E-05	4.21E-05	4.29E-05	4.29E-05	4.37E-05	4.37E-05	4.37E-05	0.00E+00	4.21E-05	8.14E-07	0.00E+00	0.00E+00
Oregon	Grant	41023	R	Manganese Compounds	1.18E-03	1.18E-03	1.18E-03	1.20E-03	1.20E-03	1.22E-03	1.22E-03	1.22E-03	0.00E+00	1.20E-03	2.35E-07	4.70E-07	0.00E+00
Oregon	Grant	41023	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	6.62E-07	7.83E-09	1.19E-07	1.50E-03
Oregon	Grant	41023	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	8.08E-04	0.00E+00	0.00E+00	1.50E-01
Oregon	Grant	41023	R	Nickel Compounds	4.25E-06	4.25E-06	4.25E-06	4.28E-06	4.28E-06	4.31E-06	4.31E-06	4.31E-06	0.00E+00	3.61E-06	4.57E-07	2.07E-07	0.00E+00
Oregon	Grant	41023	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	1.84E-04	0.00E+00	0.00E+00	1.40E-01
Oregon	Grant	41023	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
Oregon	Grant	41023	R	Polycyclic Organic Matter	9.02E-03	9.02E-03	9.02E-03	9.02E-03	9.02E-03	9.02E-03	9.02E-03	9.02E-03	0.00E+00	9.02E-03	4.24E-06	5.62E-07	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon																		
					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
Oregon	Grant	41023	R	7-PAH	1.60E-03	1.60E-03	1.60E-03	1.60E-03	1.60E-03	1.60E-03	1.60E-03	1.60E-03	0.00E+00	1.60E-03	1.88E-06	2.80E-07	0.00E+00
Oregon	Grant	41023	R	Propylene Dichloride	1.28E-06	1.28E-06	1.28E-06	1.28E-06	1.28E-06	1.28E-06	1.28E-06	1.28E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Grant	41023	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
Oregon	Grant	41023	R	1,1,2,2-Tetrachloroethane	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	1.16E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Grant	41023	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	8.27E-05	0.00E+00	0.00E+00	8.10E-02
Oregon	Grant	41023	R	Vinyl Chloride	2.84E-05	2.84E-05	2.84E-05	2.84E-05	2.84E-05	2.84E-05	2.84E-05	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Harney	41025	R	Acetaldehyde	4.22E-02	4.22E-02	4.22E-02	1.19E-01	1.19E-01	1.95E-01	1.95E-01	1.95E-01	0.00E+00	1.13E-01	2.82E-03	2.75E-03	0.00E+00
Oregon	Harney	41025	R	Acrolein	4.67E-03	4.67E-03	4.67E-03	1.55E-02	1.55E-02	2.64E-02	2.64E-02	2.64E-02	0.00E+00	1.50E-02	2.81E-04	2.30E-04	0.00E+00
Oregon	Harney	41025	R	Acrylonitrile	1.89E-05	1.89E-05	1.89E-05	1.97E-05	1.97E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Harney	41025	R	Arsenic Compounds	8.45E-07	8.45E-07	8.45E-07	2.89E-06	2.89E-06	4.94E-06	4.94E-06	4.94E-06	0.00E+00	2.89E-06	5.59E-09	2.54E-10	0.00E+00
Oregon	Harney	41025	R	Benzene	4.92E-01	4.92E-01	4.92E-01	5.13E-01	5.13E-01	5.35E-01	5.35E-01	5.35E-01	0.00E+00	2.71E-02	2.68E-03	3.52E-03	4.80E-01
Oregon	Harney	41025	R	Beryllium Compounds	9.09E-09	9.09E-09	9.09E-09	2.93E-08	2.93E-08	4.95E-08	4.95E-08	4.95E-08	0.00E+00	2.93E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Harney	41025	R	1,3-Butadiene	9.37E-04	9.37E-04	9.37E-04	4.62E-03	4.62E-03	8.30E-03	8.30E-03	8.30E-03	0.00E+00	4.28E-03	1.69E-04	1.70E-04	0.00E+00
Oregon	Harney	41025	R	Cadmium Compounds	2.55E-07	2.55E-07	2.55E-07	7.99E-07	7.99E-07	1.34E-06	1.34E-06	1.34E-06	0.00E+00	7.99E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Harney	41025	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	1.43E-06	0.00E+00	0.00E+00	8.80E-01
Oregon	Harney	41025	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	8.33E-06	0.00E+00	0.00E+00	8.30E-02
Oregon	Harney	41025	R	Chromium Compounds	2.06E-06	2.06E-06	2.06E-06	6.19E-06	6.19E-06	1.03E-05	1.03E-05	1.03E-05	0.00E+00	5.55E-06	3.68E-07	2.72E-07	0.00E+00
Oregon	Harney	41025	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
Oregon	Harney	41025	R	1,3-Dichloropropene	9.28E-05	9.28E-05	9.28E-05	2.81E-04	2.81E-04	4.69E-04	4.69E-04	4.69E-04	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Harney	41025	R	Diesel Particulate Matter	4.80E-02	4.80E-02	4.80E-02	5.65E-02	5.65E-02	6.50E-02	6.50E-02	6.50E-02	0.00E+00	0.00E+00	1.61E-02	4.05E-02	***
Oregon	Harney	41025	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.08E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Harney	41025	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	2.54E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Harney	41025	R	Ethylene Oxide	8.98E-07	8.98E-07	8.98E-07	2.90E-06	2.90E-06	4.91E-06	4.91E-06	4.91E-06	0.00E+00	2.90E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Harney	41025	R	Formaldehyde	2.97E-01	2.97E-01	2.97E-01	3.80E-01	3.80E-01	4.62E-01	4.62E-01	4.62E-01	0.00E+00	1.25E-01	2.19E-03	2.58E-03	2.50E-01
Oregon	Harney	41025	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	3.77E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Harney	41025	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
Oregon	Harney	41025	R	Lead Compounds	4.38E-06	4.38E-06	4.38E-06	1.40E-05	1.40E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	1.35E-05	5.08E-07	0.00E+00	0.00E+00
Oregon	Harney	41025	R	Manganese Compounds	1.30E-04	1.30E-04	1.30E-04	4.40E-04	4.40E-04	7.50E-04	7.50E-04	7.50E-04	0.00E+00	4.40E-04	1.46E-07	3.01E-07	0.00E+00
Oregon	Harney	41025	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	5.48E-07	4.91E-09	7.74E-08	1.50E-03
Oregon	Harney	41025	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	5.54E-04	0.00E+00	0.00E+00	1.50E-01
Oregon	Harney	41025	R	Nickel Compounds	7.93E-07	7.93E-07	7.93E-07	2.28E-06	2.28E-06	3.77E-06	3.77E-06	3.77E-06	0.00E+00	1.86E-06	2.86E-07	1.31E-07	0.00E+00
Oregon	Harney	41025	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	1.31E-04	0.00E+00	0.00E+00	1.40E-01
Oregon	Harney	41025	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
Oregon	Harney	41025	R	Polycyclic Organic Matter	6.40E-04	6.40E-04	6.40E-04	2.37E-03	2.37E-03	4.09E-03	4.09E-03	4.09E-03	0.00E+00	2.36E-03	2.66E-06	1.67E-06	0.00E+00
Oregon	Harney	41025	R	7-PAH	1.05E-04	1.05E-04	1.05E-04	3.94E-04	3.94E-04	6.84E-04	6.84E-04	6.84E-04	0.00E+00	3.92E-04	1.18E-06	8.59E-07	0.00E+00
Oregon	Harney	41025	R	Propylene Dichloride	1.13E-06	1.13E-06	1.13E-06	1.18E-06	1.18E-06	1.23E-06	1.23E-06	1.23E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Harney	41025	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
Oregon	Harney	41025	R	1,1,2,2-Tetrachloroethane	1.02E-05	1.02E-05	1.02E-05	1.07E-05	1.07E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Harney	41025	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	6.71E-05	0.00E+00	0.00E+00	8.10E-02
Oregon	Harney	41025	R	Vinyl Chloride	2.52E-05	2.52E-05	2.52E-05	2.63E-05	2.63E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Hood River	41027	R	Acetaldehyde	7.65E-02	7.65E-02	1.07E-01	1.67E-01	1.55E-01	2.02E-01	2.07E-01	2.07E-01	0.00E+00	7.18E-02	5.75E-02	2.52E-02	0.00E+00
Oregon	Hood River	41027	R	Acrolein	4.58E-02	4.58E-02	5.93E-02	9.09E-02	8.80E-02	1.17E-01	1.24E-01	1.24E-01	0.00E+00	7.91E-02	5.96E-03	2.97E-03	0.00E+00
Oregon	Hood River	41027	R	Acrylonitrile	2.71E-05	2.71E-05	2.72E-05	7.92E-05	8.15E-05	1.36E-04	1.40E-04	1.40E-04	6.84E-05	1.31E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Hood River	41027	R	Arsenic Compounds	2.57E-06	2.57E-06	6.83E-06	1.50E-05	1.48E-05	2.29E-05	2.67E-05	2.67E-05	0.00E+00	1.45E-05	1.83E-07	1.50E-07	0.00E+00
Oregon	Hood River	41027	R	Benzene	5.93E-01	5.93E-01	6.35E-01	7.54E-01	7.41E-01	8.47E-01	8.62E-01	8.62E-01	1.77E-04	1.56E-01	9.10E-02	1.36E-02	4.80E-01
Oregon	Hood River	41027	R	Beryllium Compounds	1.70E-07	1.70E-07	4.92E-07	1.31E-06	2.02E-06	3.55E-06	5.30E-06	5.30E-06	0.00E+00	2.02E-06	0.00E+00	1.01E-09	0.00E+00
Oregon	Hood River	41027	R	1,3-Butadiene	1.18E-02	1.18E-02	1.85E-02	4.29E-02	3.98E-02	6.11E-02	6.17E-02	6.17E-02	0.00E+00	3.00E-02	8.69E-03	1.07E-03	0.00E+00
Oregon	Hood River	41027	R	Cadmium Compounds	1.82E-06	1.82E-06	3.24E-06	6.12E-06	6.28E-06	9.33E-06	1.11E-05	1.11E-05	0.00E+00	6.27E-06	0.00E+00	1.41E-08	0.00E+00
Oregon	Hood River	41027	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.25E-07	2.43E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Hood River	41027	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	7.29E-07	2.23E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Hood River	41027	R	Chromium Compounds	1.35E-05	1.35E-05	2.49E-05	4.81E-05	4.47E-05	6.45E-05	6.92E-05	6.92E-05	0.00E+00	2.26E-05	1.15E-05	1.07E-05	0.00E+00
Oregon	Hood River	41027	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/m³) for Oregon												
					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
Oregon	Hood River	41027	R	1,3-Dichloropropene	1.72E-03	1.72E-03	4.55E-03	1.20E-02	1.70E-02	2.95E-02	4.25E-02	4.25E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Hood River	41027	R	Diesel Particulate Matter	5.34E-01	5.34E-01	5.80E-01	7.12E-01	7.27E-01	8.75E-01	9.51E-01	9.51E-01	0.00E+00	0.00E+00	2.21E-01	5.07E-01	***
Oregon	Hood River	41027	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.83E-08	4.68E-09	0.00E+00	0.00E+00	7.70E-03
Oregon	Hood River	41027	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	8.26E-06	3.94E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Hood River	41027	R	Ethylene Oxide	1.44E-05	1.44E-05	4.06E-05	1.09E-04	2.02E-04	3.63E-04	5.76E-04	5.76E-04	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Hood River	41027	R	Formaldehyde	4.63E-01	4.63E-01	5.37E-01	7.26E-01	7.03E-01	8.68E-01	8.97E-01	8.97E-01	0.00E+00	3.56E-01	5.86E-02	3.86E-02	2.50E-01
Oregon	Hood River	41027	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	8.85E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Hood River	41027	R	Hydrazine	4.62E-12	4.62E-12	8.86E-12	4.75E-10	4.73E-10	9.36E-10	9.36E-10	9.36E-10	0.00E+00	4.73E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Hood River	41027	R	Lead Compounds	3.15E-05	3.15E-05	6.01E-05	1.10E-04	1.17E-04	1.74E-04	2.15E-04	2.15E-04	0.00E+00	1.01E-04	1.63E-05	8.08E-08	0.00E+00
Oregon	Hood River	41027	R	Manganese Compounds	2.54E-04	2.54E-04	8.40E-04	1.83E-03	1.54E-03	2.25E-03	2.26E-03	2.26E-03	0.00E+00	1.53E-03	4.77E-06	1.11E-05	0.00E+00
Oregon	Hood River	41027	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.89E-08	2.22E-05	1.59E-07	2.82E-06	1.50E-03
Oregon	Hood River	41027	R	Methylene Chloride	1.53E-01	1.53E-01	1.58E-01	1.74E-01	1.88E-01	2.17E-01	2.51E-01	2.51E-01	2.45E-04	3.77E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Hood River	41027	R	Nickel Compounds	2.82E-05	2.82E-05	4.18E-05	9.29E-05	1.38E-04	2.35E-04	3.40E-04	3.40E-04	0.00E+00	1.21E-04	8.88E-06	9.06E-06	0.00E+00
Oregon	Hood River	41027	R	Perchloroethylene	1.41E-01	1.41E-01	1.44E-01	1.50E-01	1.56E-01	1.68E-01	1.82E-01	1.82E-01	1.25E-04	1.57E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Hood River	41027	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
Oregon	Hood River	41027	R	Polycyclic Organic Matter	6.52E-03	6.52E-03	1.02E-02	2.09E-02	2.29E-02	3.57E-02	4.34E-02	4.34E-02	0.00E+00	2.28E-02	8.07E-05	4.72E-06	0.00E+00
Oregon	Hood River	41027	R	7-PAH	1.00E-03	1.00E-03	1.39E-03	2.64E-03	2.57E-03	3.75E-03	3.99E-03	3.99E-03	0.00E+00	2.53E-03	3.58E-05	2.13E-06	0.00E+00
Oregon	Hood River	41027	R	Propylene Dichloride	1.40E-06	1.40E-06	1.42E-06	4.63E-06	4.72E-06	8.01E-06	8.22E-06	8.22E-06	4.14E-06	5.77E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Hood River	41027	R	Quinoline	1.30E-10	1.30E-10	1.97E-10	1.99E-09	1.96E-09	3.72E-09	3.72E-09	3.72E-09	0.00E+00	1.96E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Hood River	41027	R	1,1,2,2-Tetrachloroethane	1.06E-05	1.06E-05	1.10E-05	4.06E-05	4.10E-05	7.11E-05	7.23E-05	7.23E-05	3.79E-05	3.10E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Hood River	41027	R	Trichloroethylene	8.13E-02	8.13E-02	8.23E-02	8.49E-02	8.77E-02	9.32E-02	9.97E-02	9.97E-02	7.48E-05	6.66E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Hood River	41027	R	Vinyl Chloride	2.61E-05	2.61E-05	2.70E-05	1.00E-04	1.01E-04	1.75E-04	1.78E-04	1.78E-04	9.34E-05	7.73E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	U	Acetaldehyde	1.00E-01	1.46E-01	2.00E-01	2.72E-01	2.61E-01	3.10E-01	3.72E-01	3.93E-01	1.07E-07	1.02E-01	1.10E-01	4.94E-02	0.00E+00
Oregon	Jackson	41029	U	Acrolein	4.78E-02	6.58E-02	8.67E-02	1.03E-01	1.11E-01	1.22E-01	1.78E-01	2.18E-01	1.51E-07	9.25E-02	1.18E-02	7.13E-03	0.00E+00
Oregon	Jackson	41029	U	Acrylonitrile	6.61E-05	8.05E-05	1.01E-04	1.24E-04	1.34E-04	1.75E-04	1.99E-04	2.07E-04	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	U	Arsenic Compounds	6.03E-06	1.12E-05	2.09E-05	5.49E-05	8.22E-05	1.17E-04	1.76E-04	2.26E-04	3.81E-09	8.21E-05	7.77E-08	2.99E-08	0.00E+00
Oregon	Jackson	41029	U	Benzene	6.38E-01	6.95E-01	7.88E-01	1.01E+00	1.04E+00	1.15E+00	1.52E+00	1.66E+00	2.86E-08	1.86E-01	2.69E-01	1.05E-01	4.80E-01
Oregon	Jackson	41029	U	Beryllium Compounds	7.40E-07	6.41E-06	1.20E-05	2.21E-05	5.86E-05	4.03E-05	1.78E-04	3.46E-04	2.15E-10	5.86E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	U	1,3-Butadiene	1.19E-02	1.39E-02	2.75E-02	4.63E-02	5.36E-02	5.45E-02	1.29E-01	1.51E-01	0.00E+00	3.05E-02	1.47E-02	8.42E-03	0.00E+00
Oregon	Jackson	41029	U	Cadmium Compounds	2.52E-06	4.62E-06	8.40E-06	2.11E-05	3.04E-05	4.64E-05	6.53E-05	8.26E-05	9.97E-09	3.04E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	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	6.27E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Jackson	41029	U	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.36E-02	8.36E-02	8.38E-02	8.40E-02	8.43E-02	0.00E+00	6.04E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Jackson	41029	U	Chromium Compounds	1.93E-04	3.42E-04	6.20E-04	1.95E-03	3.07E-03	3.97E-03	8.16E-03	8.99E-03	1.57E-05	3.03E-03	5.43E-06	1.34E-05	0.00E+00
Oregon	Jackson	41029	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
Oregon	Jackson	41029	U	1,3-Dichloropropene	2.02E-03	6.31E-03	1.01E-02	3.32E-02	4.46E-02	6.37E-02	1.00E-01	1.33E-01	0.00E+00	4.46E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	U	Diesel Particulate Matter	2.19E-01	2.50E-01	3.24E-01	4.81E-01	5.15E-01	6.69E-01	8.14E-01	9.31E-01	0.00E+00	0.00E+00	1.69E-01	3.46E-01	***
Oregon	Jackson	41029	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	4.06E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Jackson	41029	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	2.50E-10	2.95E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Jackson	41029	U	Ethylene Oxide	3.14E-05	1.00E-04	2.23E-04	7.87E-04	1.26E-03	1.63E-03	2.61E-03	5.17E-03	0.00E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	U	Formaldehyde	4.95E-01	5.87E-01	7.24E-01	9.71E-01	1.14E+00	1.21E+00	1.46E+00	1.56E+00	2.83E-01	4.30E-01	1.01E-01	7.52E-02	2.50E-01
Oregon	Jackson	41029	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	5.30E-09	0.00E+00	0.00E+00	9.30E-05
Oregon	Jackson	41029	U	Hydrazine	6.09E-10	1.72E-09	6.32E-09	7.14E-08	1.26E-07	1.45E-07	3.73E-07	4.27E-07	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	U	Lead Compounds	6.32E-05	1.06E-04	2.05E-04	5.11E-04	9.03E-04	8.79E-04	1.96E-03	2.84E-03	6.67E-09	5.25E-04	7.64E-06	3.70E-04	0.00E+00
Oregon	Jackson	41029	U	Manganese Compounds	1.12E-03	1.84E-03	3.36E-03	9.27E-03	1.42E-02	1.88E-02	3.25E-02	3.90E-02	5.18E-06	1.42E-02	2.19E-06	1.65E-05	0.00E+00
Oregon	Jackson	41029	U	Mercury Compounds	1.51E-03	1.52E-03	1.53E-03	1.55E-03	1.55E-03	1.57E-03	1.59E-03	1.62E-03	3.05E-09	4.67E-05	7.24E-08	3.52E-06	1.50E-03
Oregon	Jackson	41029	U	Methylene Chloride	1.54E-01	1.60E-01	1.69E-01	2.18E-01	2.50E-01	3.06E-01	3.90E-01	4.34E-01	1.78E-06	1.00E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	Jackson	41029	U	Nickel Compounds	2.23E-04	4.05E-04	7.90E-04	2.54E-03	4.12E-03	5.30E-03	1.09E-02	1.24E-02	5.07E-05	4.06E-03	4.16E-06	8.10E-06	0.00E+00
Oregon	Jackson	41029	U	Perchloroethylene	1.42E-01	1.44E-01	1.47E-01	1.64E-01	1.75E-01	1.91E-01	2.27E-01	2.43E-01	2.42E-10	3.46E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Jackson	41029	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
Oregon	Jackson	41029	U	Polycyclic Organic Matter	7.04E-03	1.35E-02	1.83E-02	4.03E-02	4.96E-02	6.30E-02	9.35E-02	1.24E-01	7.53E-09	4.96E-02	3.86E-05	2.95E-05	0.00E+00
Oregon	Jackson	41029	U	7-PAH	1.11E-03	1.66E-03	2.30E-03	3.87E-03	4.32E-03	5.06E-03	8.70E-03	9.06E-03	1.78E-09	4.29E-03	1.72E-05	1.29E-05	0.00E+00
Oregon	Jackson	41029	U	Propylene Dichloride	4.49E-06	5.37E-06	7.16E-06	1.08E-05	1.08E-05	1.44E-05	1.59E-05	1.67E-05	0.00E+00	1.08E-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/m³) for Oregon																		
					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
Oregon	Jackson	41029	U	Quinoline	1.21E-08	4.10E-08	8.89E-08	2.80E-07	4.31E-07	5.66E-07	1.17E-06	1.28E-06	0.00E+00	4.31E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	U	1,1,2,2-Tetrachloroethane	3.26E-05	3.63E-05	4.00E-05	4.81E-05	5.86E-05	8.58E-05	9.19E-05	9.75E-05	0.00E+00	5.86E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	U	Trichloroethylene	8.14E-02	8.22E-02	8.33E-02	8.87E-02	9.55E-02	1.03E-01	1.22E-01	1.23E-01	0.00E+00	1.45E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Jackson	41029	U	Vinyl Chloride	8.17E-05	9.71E-05	1.16E-04	1.42E-04	1.57E-04	2.14E-04	2.39E-04	2.52E-04	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	Acetaldehyde	8.85E-02	8.85E-02	9.20E-02	1.08E-01	1.23E-01	1.55E-01	1.90E-01	1.90E-01	0.00E+00	6.46E-02	3.80E-02	2.09E-02	0.00E+00
Oregon	Jefferson	41031	R	Acrolein	4.44E-02	4.44E-02	4.51E-02	4.76E-02	5.49E-02	6.47E-02	7.99E-02	7.99E-02	0.00E+00	4.83E-02	3.70E-03	2.86E-03	0.00E+00
Oregon	Jefferson	41031	R	Acrylonitrile	3.25E-05	3.25E-05	3.43E-05	3.73E-05	3.78E-05	4.13E-05	4.42E-05	4.42E-05	5.90E-07	3.72E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	Arsenic Compounds	6.09E-07	6.09E-07	1.97E-06	4.46E-06	4.78E-06	7.59E-06	9.59E-06	9.59E-06	0.00E+00	4.71E-06	6.98E-08	4.62E-09	0.00E+00
Oregon	Jefferson	41031	R	Benzene	5.83E-01	5.83E-01	5.84E-01	5.95E-01	6.25E-01	6.66E-01	7.27E-01	7.27E-01	1.52E-06	9.76E-02	3.67E-02	1.07E-02	4.80E-01
Oregon	Jefferson	41031	R	Beryllium Compounds	1.99E-07	1.99E-07	1.32E-06	2.46E-06	2.27E-06	3.23E-06	3.96E-06	3.96E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	1,3-Butadiene	1.11E-02	1.11E-02	1.12E-02	1.14E-02	1.63E-02	2.15E-02	3.15E-02	3.15E-02	0.00E+00	1.34E-02	2.33E-03	5.94E-04	0.00E+00
Oregon	Jefferson	41031	R	Cadmium Compounds	1.49E-06	1.49E-06	1.61E-06	3.73E-06	4.38E-06	7.16E-06	8.58E-06	8.58E-06	0.00E+00	4.38E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.08E-09	1.24E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Jefferson	41031	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	6.29E-09	8.31E-05	0.00E+00	0.00E+00	8.30E-02
Oregon	Jefferson	41031	R	Chromium Compounds	8.54E-06	8.54E-06	2.47E-05	4.85E-05	4.48E-05	6.50E-05	7.37E-05	7.37E-05	0.00E+00	3.25E-05	5.06E-06	7.26E-06	0.00E+00
Oregon	Jefferson	41031	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
Oregon	Jefferson	41031	R	1,3-Dichloropropene	1.94E-03	1.94E-03	2.62E-03	4.21E-03	5.90E-03	9.18E-03	1.32E-02	1.32E-02	0.00E+00	5.90E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	Diesel Particulate Matter	2.96E-01	2.96E-01	2.97E-01	3.11E-01	3.41E-01	3.85E-01	4.45E-01	4.45E-01	0.00E+00	0.00E+00	1.02E-01	2.39E-01	***
Oregon	Jefferson	41031	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.30E-10	2.67E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Jefferson	41031	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	7.13E-08	1.03E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Jefferson	41031	R	Ethylene Oxide	1.85E-05	1.85E-05	4.62E-05	8.41E-05	1.15E-04	1.84E-04	2.74E-04	2.74E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	Formaldehyde	4.70E-01	4.70E-01	4.74E-01	4.90E-01	5.40E-01	6.06E-01	7.09E-01	7.09E-01	4.32E-06	2.29E-01	2.79E-02	3.31E-02	2.50E-01
Oregon	Jefferson	41031	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.33E-05	0.00E+00	1.11E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Jefferson	41031	R	Hydrazine	1.86E-10	1.86E-10	2.02E-10	3.84E-10	2.53E-09	4.86E-09	9.16E-09	9.16E-09	0.00E+00	2.53E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	Lead Compounds	1.33E-05	1.33E-05	3.49E-05	1.90E-04	2.03E-04	3.71E-04	4.18E-04	4.18E-04	0.00E+00	4.25E-05	7.02E-06	1.54E-04	0.00E+00
Oregon	Jefferson	41031	R	Manganese Compounds	5.34E-05	5.34E-05	2.09E-04	5.95E-04	5.40E-04	8.71E-04	9.16E-04	9.16E-04	0.00E+00	5.30E-04	1.98E-06	7.51E-06	0.00E+00
Oregon	Jefferson	41031	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	1.63E-10	1.03E-05	6.64E-08	2.13E-06	1.50E-03
Oregon	Jefferson	41031	R	Methylene Chloride	1.53E-01	1.53E-01	1.56E-01	1.61E-01	1.64E-01	1.73E-01	1.83E-01	1.83E-01	1.11E-03	1.34E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Jefferson	41031	R	Nickel Compounds	3.41E-05	3.41E-05	4.06E-05	9.94E-05	1.35E-04	2.30E-04	3.08E-04	3.08E-04	0.00E+00	1.28E-04	3.88E-06	3.11E-06	0.00E+00
Oregon	Jefferson	41031	R	Perchloroethylene	1.41E-01	1.41E-01	1.42E-01	1.43E-01	1.45E-01	1.47E-01	1.51E-01	1.51E-01	1.05E-06	4.63E-03	0.00E+00	0.00E+00	1.40E-01
Oregon	Jefferson	41031	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
Oregon	Jefferson	41031	R	Polycyclic Organic Matter	7.33E-03	7.33E-03	8.03E-03	9.58E-03	1.24E-02	1.67E-02	2.30E-02	2.30E-02	0.00E+00	1.23E-02	3.66E-05	5.98E-06	0.00E+00
Oregon	Jefferson	41031	R	7-PAH	1.10E-03	1.10E-03	1.12E-03	1.21E-03	1.47E-03	1.83E-03	2.38E-03	2.38E-03	0.00E+00	1.46E-03	1.63E-05	1.97E-06	0.00E+00
Oregon	Jefferson	41031	R	Propylene Dichloride	1.88E-06	1.88E-06	2.00E-06	2.17E-06	2.24E-06	2.48E-06	2.74E-06	2.74E-06	3.57E-08	2.21E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	Quinoline	1.90E-09	1.90E-09	2.10E-09	3.81E-09	1.01E-08	1.81E-08	3.08E-08	3.08E-08	0.00E+00	1.01E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	1,1,2,2-Tetrachloroethane	1.62E-05	1.62E-05	1.71E-05	1.85E-05	1.87E-05	2.03E-05	2.15E-05	2.15E-05	3.27E-07	1.84E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	Trichloroethylene	8.12E-02	8.12E-02	8.15E-02	8.19E-02	8.24E-02	8.32E-02	8.44E-02	8.44E-02	6.31E-07	1.36E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Jefferson	41031	R	Vinyl Chloride	4.01E-05	4.01E-05	4.22E-05	4.58E-05	4.64E-05	5.05E-05	5.38E-05	5.38E-05	8.06E-07	4.56E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	Acetaldehyde	8.40E-02	1.03E-01	1.22E-01	1.94E-01	1.98E-01	2.55E-01	2.95E-01	3.36E-01	3.42E-07	9.10E-02	7.94E-02	2.72E-02	0.00E+00
Oregon	Josephine	41033	R	Acrolein	4.53E-02	4.88E-02	6.05E-02	9.11E-02	8.99E-02	1.12E-01	1.27E-01	1.58E-01	4.66E-07	7.73E-02	8.81E-03	3.72E-03	0.00E+00
Oregon	Josephine	41033	R	Acrylonitrile	1.06E-04	1.09E-04	1.39E-04	1.72E-04	1.71E-04	2.14E-04	2.21E-04	2.27E-04	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	Arsenic Compounds	1.61E-06	2.50E-06	6.09E-06	1.33E-05	2.56E-05	3.61E-05	4.37E-05	1.44E-04	2.06E-08	2.54E-05	2.30E-07	1.64E-08	0.00E+00
Oregon	Josephine	41033	R	Benzene	6.02E-01	6.22E-01	6.65E-01	7.92E-01	8.26E-01	9.83E-01	1.03E+00	1.32E+00	1.16E-07	1.54E-01	1.71E-01	2.15E-02	4.80E-01
Oregon	Josephine	41033	R	Beryllium Compounds	1.77E-07	2.64E-07	1.10E-06	3.74E-06	3.78E-06	5.81E-06	8.21E-06	1.11E-05	1.12E-09	3.78E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	1,3-Butadiene	1.00E-02	1.22E-02	1.63E-02	3.06E-02	3.52E-02	4.87E-02	5.72E-02	9.16E-02	0.00E+00	2.49E-02	9.10E-03	1.17E-03	0.00E+00
Oregon	Josephine	41033	R	Cadmium Compounds	1.13E-06	2.32E-06	2.96E-06	5.77E-06	9.71E-06	1.36E-05	1.64E-05	4.56E-05	3.01E-08	9.68E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	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	3.57E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Josephine	41033	R	Chloroform	8.31E-02	8.31E-02	8.32E-02	8.33E-02	8.33E-02	8.35E-02	8.35E-02	8.37E-02	0.00E+00	3.16E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Josephine	41033	R	Chromium Compounds	1.51E-05	2.37E-05	1.17E-04	2.20E-04	3.02E-04	3.13E-04	8.22E-04	9.81E-04	1.11E-04	1.64E-04	1.59E-05	1.12E-05	0.00E+00
Oregon	Josephine	41033	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
Oregon	Josephine	41033	R	1,3-Dichloropropene	1.91E-03	2.73E-03	4.08E-03	1.35E-02	2.29E-02	4.63E-02	4.94E-02	8.39E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	Diesel Particulate Matter	1.67E-01	1.95E-01	2.32E-01	3.18E-01	3.47E-01	4.10E-01	4.66E-01	8.90E-01	0.00E+00	0.00E+00	1.48E-01	1.99E-01	***

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

					Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon												
			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
Oregon	Josephine	41033	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	1.07E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Josephine	41033	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	1.83E-09	2.66E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Josephine	41033	R	Ethylene Oxide	1.79E-05	2.81E-05	4.05E-05	1.33E-04	3.60E-04	6.72E-04	9.23E-04	1.82E-03	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	Formaldehyde	4.63E-01	4.89E-01	5.49E-01	7.30E-01	7.29E-01	8.39E-01	9.56E-01	1.15E+00	5.07E-03	3.60E-01	7.06E-02	4.42E-02	2.50E-01
Oregon	Josephine	41033	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	5.01E-09	0.00E+00	0.00E+00	9.30E-05
Oregon	Josephine	41033	R	Hydrazine	8.01E-11	1.16E-10	2.02E-10	8.48E-10	3.39E-09	2.86E-09	4.86E-09	2.94E-08	0.00E+00	3.39E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	Lead Compounds	2.10E-05	3.95E-05	6.16E-05	1.12E-04	1.76E-04	2.48E-04	2.96E-04	7.56E-04	2.93E-08	1.42E-04	2.25E-05	1.15E-05	0.00E+00
Oregon	Josephine	41033	R	Manganese Compounds	1.97E-04	3.03E-04	9.28E-04	1.75E-03	3.25E-03	4.03E-03	5.34E-03	1.80E-02	3.65E-05	3.19E-03	6.52E-06	1.20E-05	0.00E+00
Oregon	Josephine	41033	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.57E-03	1.08E-08	2.43E-05	2.11E-07	3.15E-06	1.50E-03
Oregon	Josephine	41033	R	Methylene Chloride	1.53E-01	1.55E-01	1.56E-01	1.71E-01	1.96E-01	2.30E-01	2.38E-01	4.01E-01	1.21E-08	4.64E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Josephine	41033	R	Nickel Compounds	1.08E-05	1.69E-05	1.25E-04	2.22E-04	5.53E-04	3.26E-04	2.38E-03	3.08E-03	3.57E-04	1.79E-04	1.22E-05	5.40E-06	0.00E+00
Oregon	Josephine	41033	R	Perchloroethylene	1.41E-01	1.42E-01	1.42E-01	1.48E-01	1.56E-01	1.70E-01	1.71E-01	2.12E-01	1.79E-09	1.57E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Josephine	41033	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
Oregon	Josephine	41033	R	Polycyclic Organic Matter	6.72E-03	9.61E-03	1.01E-02	2.16E-02	3.00E-02	5.13E-02	5.40E-02	8.96E-02	4.03E-07	2.99E-02	1.12E-04	6.28E-06	0.00E+00
Oregon	Josephine	41033	R	7-PAH	1.02E-03	1.27E-03	1.48E-03	2.65E-03	3.01E-03	4.44E-03	4.89E-03	7.23E-03	5.08E-09	2.96E-03	4.99E-05	2.87E-06	0.00E+00
Oregon	Josephine	41033	R	Propylene Dichloride	6.23E-06	6.43E-06	8.28E-06	1.03E-05	1.02E-05	1.26E-05	1.33E-05	1.36E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	Quinoline	7.62E-10	1.20E-09	4.62E-09	1.59E-08	2.04E-08	2.74E-08	3.24E-08	9.21E-08	0.00E+00	2.04E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	1,1,2,2-Tetrachloroethane	5.48E-05	5.59E-05	7.12E-05	8.86E-05	8.86E-05	1.11E-04	1.14E-04	1.18E-04	0.00E+00	8.86E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	Trichloroethylene	8.14E-02	8.16E-02	8.16E-02	8.30E-02	8.64E-02	8.93E-02	9.06E-02	1.14E-01	0.00E+00	5.39E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Josephine	41033	R	Vinyl Chloride	1.35E-04	1.38E-04	1.76E-04	2.19E-04	2.19E-04	2.74E-04	2.81E-04	2.91E-04	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	R	Acetaldehyde	5.44E-02	5.64E-02	9.27E-02	1.96E-01	1.86E-01	2.63E-01	2.90E-01	3.00E-01	5.20E-05	1.07E-01	3.59E-02	4.25E-02	0.00E+00
Oregon	Klamath	41035	R	Acrolein	3.80E-02	4.07E-02	5.76E-02	1.29E-01	1.16E-01	1.67E-01	1.76E-01	1.84E-01	2.87E-06	1.09E-01	3.69E-03	3.26E-03	0.00E+00
Oregon	Klamath	41035	R	Acrylonitrile	3.66E-05	5.64E-05	1.01E-04	1.27E-04	1.20E-04	1.34E-04	1.78E-04	2.16E-04	3.46E-09	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	R	Arsenic Compounds	2.01E-06	4.59E-06	3.29E-05	6.79E-05	8.21E-05	1.39E-04	1.85E-04	1.89E-04	2.32E-06	7.95E-05	1.92E-07	6.80E-09	0.00E+00
Oregon	Klamath	41035	R	Benzene	5.55E-01	5.62E-01	5.99E-01	7.67E-01	7.74E-01	9.16E-01	9.88E-01	1.04E+00	2.85E-04	2.17E-01	6.29E-02	1.41E-02	4.80E-01
Oregon	Klamath	41035	R	Beryllium Compounds	1.39E-06	2.82E-06	5.92E-06	1.89E-05	2.04E-05	2.82E-05	4.68E-05	5.20E-05	1.68E-05	3.61E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	R	1,3-Butadiene	8.24E-03	8.38E-03	1.73E-02	4.61E-02	4.55E-02	7.12E-02	8.24E-02	9.13E-02	0.00E+00	3.83E-02	6.22E-03	9.67E-04	0.00E+00
Oregon	Klamath	41035	R	Cadmium Compounds	1.46E-06	3.11E-06	4.47E-06	2.15E-05	2.32E-05	3.85E-05	5.59E-05	5.69E-05	7.47E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	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	6.34E-12	8.32E-06	0.00E+00	0.00E+00	8.80E-01
Oregon	Klamath	41035	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.33E-02	8.33E-02	8.35E-02	8.36E-02	8.37E-02	1.88E-07	2.68E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Klamath	41035	R	Chromium Compounds	7.65E-06	1.43E-05	2.90E-05	1.02E-04	1.23E-04	1.91E-04	3.14E-04	3.19E-04	5.70E-06	9.65E-05	1.42E-05	6.88E-06	0.00E+00
Oregon	Klamath	41035	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
Oregon	Klamath	41035	R	1,3-Dichloropropene	5.17E-04	8.93E-04	2.50E-03	2.79E-02	3.27E-02	6.01E-02	7.73E-02	9.56E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	R	Diesel Particulate Matter	1.21E-01	1.34E-01	1.72E-01	2.44E-01	3.18E-01	4.53E-01	5.96E-01	6.17E-01	0.00E+00	0.00E+00	6.03E-02	2.58E-01	***
Oregon	Klamath	41035	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	1.94E-12	6.48E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Klamath	41035	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	4.18E-10	2.15E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Klamath	41035	R	Ethylene Oxide	7.95E-06	1.24E-05	4.04E-05	1.74E-04	4.09E-04	7.94E-04	1.04E-03	1.33E-03	0.00E+00	4.09E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	R	Formaldehyde	4.37E-01	4.54E-01	5.55E-01	9.57E-01	8.96E-01	1.15E+00	1.33E+00	1.36E+00	7.60E-02	4.91E-01	3.44E-02	4.46E-02	2.50E-01
Oregon	Klamath	41035	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	0.00E+00	7.62E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Klamath	41035	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-15	0.00E+00	0.00E+00	4.23E-14	0.00E+00	4.23E-15	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	R	Lead Compounds	3.76E-05	7.26E-05	1.49E-04	5.82E-04	7.81E-04	1.19E-03	1.98E-03	2.19E-03	9.12E-06	3.27E-04	2.04E-05	4.24E-04	0.00E+00
Oregon	Klamath	41035	R	Manganese Compounds	3.10E-04	5.22E-04	1.12E-03	3.77E-03	8.05E-03	1.37E-02	2.33E-02	2.38E-02	3.42E-04	7.69E-03	5.83E-06	7.17E-06	0.00E+00
Oregon	Klamath	41035	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.54E-03	1.54E-03	1.55E-03	1.57E-03	1.58E-03	1.88E-07	3.42E-05	1.92E-07	1.97E-06	1.50E-03
Oregon	Klamath	41035	R	Methylene Chloride	1.51E-01	1.52E-01	1.55E-01	1.79E-01	2.07E-01	2.42E-01	3.00E-01	3.23E-01	2.36E-04	5.63E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Klamath	41035	R	Nickel Compounds	2.40E-05	4.93E-05	8.82E-05	2.77E-04	3.07E-04	4.60E-04	6.28E-04	7.44E-04	2.06E-06	2.92E-04	1.07E-05	3.11E-06	0.00E+00
Oregon	Klamath	41035	R	Perchloroethylene	1.41E-01	1.41E-01	1.43E-01	1.75E-01	1.86E-01	2.20E-01	2.51E-01	2.76E-01	6.15E-09	4.56E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Klamath	41035	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
Oregon	Klamath	41035	R	Polycyclic Organic Matter	5.95E-03	6.52E-03	9.81E-03	3.85E-02	4.21E-02	7.16E-02	8.18E-02	9.79E-02	1.00E-04	4.19E-02	9.86E-05	8.69E-06	0.00E+00
Oregon	Klamath	41035	R	7-PAH	9.77E-04	1.05E-03	1.55E-03	4.29E-03	4.34E-03	6.65E-03	7.50E-03	8.57E-03	1.98E-07	4.29E-03	4.38E-05	1.91E-06	0.00E+00
Oregon	Klamath	41035	R	Propylene Dichloride	2.16E-06	3.33E-06	5.99E-06	7.54E-06	7.14E-06	7.97E-06	1.07E-05	1.30E-05	2.09E-10	7.14E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-13	0.00E+00	0.00E+00	2.33E-12	0.00E+00	2.33E-13	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	R	1,1,2,2-Tetrachloroethane	1.93E-05	2.98E-05	5.38E-05	6.77E-05	6.43E-05	7.15E-05	9.65E-05	1.19E-04	1.92E-09	6.43E-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 Oregon												
					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
Oregon	Klamath	41035	R	Trichloroethylene	8.12E-02	8.13E-02	8.17E-02	8.33E-02	8.79E-02	9.31E-02	9.99E-02	1.03E-01	7.14E-07	6.89E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Klamath	41035	R	Vinyl Chloride	4.76E-05	7.35E-05	1.33E-04	1.67E-04	1.58E-04	1.76E-04	2.38E-04	2.92E-04	4.73E-09	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Lake	41037	R	Acetaldehyde	2.32E-02	2.32E-02	2.32E-02	2.61E-02	2.61E-02	2.90E-02	2.90E-02	2.90E-02	0.00E+00	2.04E-02	2.25E-03	3.42E-03	0.00E+00
Oregon	Lake	41037	R	Acrolein	2.15E-02	2.15E-02	2.15E-02	2.67E-02	2.67E-02	3.19E-02	3.19E-02	3.19E-02	0.00E+00	2.62E-02	2.20E-04	2.71E-04	0.00E+00
Oregon	Lake	41037	R	Acrylonitrile	2.48E-06	2.48E-06	2.48E-06	1.15E-05	1.15E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Lake	41037	R	Arsenic Compounds	7.21E-07	7.21E-07	7.21E-07	1.31E-06	1.31E-06	1.89E-06	1.89E-06	1.89E-06	0.00E+00	1.30E-06	3.95E-09	1.96E-10	0.00E+00
Oregon	Lake	41037	R	Benzene	5.25E-01	5.25E-01	5.25E-01	5.33E-01	5.33E-01	5.41E-01	5.41E-01	5.41E-01	0.00E+00	4.62E-02	2.15E-03	4.77E-03	4.80E-01
Oregon	Lake	41037	R	Beryllium Compounds	9.93E-09	9.93E-09	9.93E-09	3.03E-08	3.03E-08	5.07E-08	5.07E-08	5.07E-08	0.00E+00	3.03E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Lake	41037	R	1,3-Butadiene	5.07E-03	5.07E-03	5.07E-03	7.50E-03	7.50E-03	9.92E-03	9.92E-03	9.92E-03	0.00E+00	7.14E-03	1.35E-04	2.25E-04	0.00E+00
Oregon	Lake	41037	R	Cadmium Compounds	2.01E-07	2.01E-07	2.01E-07	3.64E-07	3.64E-07	5.27E-07	5.27E-07	5.27E-07	0.00E+00	3.64E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Lake	41037	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	8.99E-07	0.00E+00	0.00E+00	8.80E-01
Oregon	Lake	41037	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	5.74E-06	0.00E+00	0.00E+00	8.30E-02
Oregon	Lake	41037	R	Chromium Compounds	1.83E-06	1.83E-06	1.83E-06	2.98E-06	2.98E-06	4.13E-06	4.13E-06	4.13E-06	0.00E+00	2.48E-06	2.76E-07	2.25E-07	0.00E+00
Oregon	Lake	41037	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
Oregon	Lake	41037	R	1,3-Dichloropropene	8.42E-05	8.42E-05	8.42E-05	2.84E-04	2.84E-04	4.85E-04	4.85E-04	4.85E-04	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Lake	41037	R	Diesel Particulate Matter	5.90E-02	5.90E-02	5.90E-02	6.61E-02	6.61E-02	7.31E-02	7.31E-02	7.31E-02	0.00E+00	0.00E+00	2.05E-02	4.57E-02	***
Oregon	Lake	41037	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	6.28E-09	0.00E+00	0.00E+00	7.70E-03
Oregon	Lake	41037	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	1.46E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Lake	41037	R	Ethylene Oxide	3.03E-06	3.03E-06	3.03E-06	7.89E-06	7.89E-06	1.28E-05	1.28E-05	1.28E-05	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Lake	41037	R	Formaldehyde	3.39E-01	3.39E-01	3.39E-01	3.62E-01	3.62E-01	3.85E-01	3.85E-01	3.85E-01	0.00E+00	1.08E-01	1.66E-03	2.87E-03	2.50E-01
Oregon	Lake	41037	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	2.65E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Lake	41037	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
Oregon	Lake	41037	R	Lead Compounds	3.35E-06	3.35E-06	3.35E-06	5.62E-06	5.62E-06	7.88E-06	7.88E-06	7.88E-06	0.00E+00	5.23E-06	3.84E-07	0.00E+00	0.00E+00
Oregon	Lake	41037	R	Manganese Compounds	1.07E-04	1.07E-04	1.07E-04	1.91E-04	1.91E-04	2.74E-04	2.74E-04	2.74E-04	0.00E+00	1.91E-04	1.10E-07	2.43E-07	0.00E+00
Oregon	Lake	41037	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	3.63E-09	6.45E-08	1.50E-03
Oregon	Lake	41037	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	4.97E-04	0.00E+00	0.00E+00	1.50E-01
Oregon	Lake	41037	R	Nickel Compounds	1.08E-06	1.08E-06	1.08E-06	1.83E-06	1.83E-06	2.58E-06	2.58E-06	2.58E-06	0.00E+00	1.51E-06	2.13E-07	1.05E-07	0.00E+00
Oregon	Lake	41037	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	1.08E-04	0.00E+00	0.00E+00	1.40E-01
Oregon	Lake	41037	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
Oregon	Lake	41037	R	Polycyclic Organic Matter	2.94E-03	2.94E-03	2.94E-03	3.96E-03	3.96E-03	4.97E-03	4.97E-03	4.97E-03	0.00E+00	3.95E-03	1.99E-06	2.33E-06	0.00E+00
Oregon	Lake	41037	R	7-PAH	5.28E-04	5.28E-04	5.28E-04	6.92E-04	6.92E-04	8.55E-04	8.55E-04	8.55E-04	0.00E+00	6.89E-04	8.83E-07	1.20E-06	0.00E+00
Oregon	Lake	41037	R	Propylene Dichloride	1.49E-07	1.49E-07	1.49E-07	6.88E-07	6.88E-07	1.23E-06	1.23E-06	1.23E-06	0.00E+00	6.88E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Lake	41037	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
Oregon	Lake	41037	R	1,1,2,2-Tetrachloroethane	1.34E-06	1.34E-06	1.34E-06	6.23E-06	6.23E-06	1.11E-05	1.11E-05	1.11E-05	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Lake	41037	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	4.86E-05	0.00E+00	0.00E+00	8.10E-02
Oregon	Lake	41037	R	Vinyl Chloride	3.31E-06	3.31E-06	3.31E-06	1.54E-05	1.54E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Lane	41039	U	Acetaldehyde	5.41E-02	5.91E-02	1.58E-01	3.07E-01	3.88E-01	3.89E-01	4.59E-01	8.57E-01	1.55E-01	7.12E-02	1.15E-01	4.67E-02	0.00E+00
Oregon	Lane	41039	U	Acrolein	3.54E-02	4.10E-02	5.46E-02	6.70E-02	7.50E-02	7.35E-02	1.03E-01	1.57E-01	4.33E-03	5.37E-02	1.07E-02	6.21E-03	0.00E+00
Oregon	Lane	41039	U	Acrylonitrile	4.02E-05	4.34E-05	2.42E-04	2.73E-04	2.72E-04	3.28E-04	4.05E-04	5.15E-04	1.71E-04	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Lane	41039	U	Arsenic Compounds	8.46E-07	1.86E-06	6.83E-06	2.69E-05	3.83E-05	3.87E-05	5.42E-05	1.05E-04	1.80E-05	2.02E-05	8.16E-08	1.71E-08	0.00E+00
Oregon	Lane	41039	U	Benzene	5.70E-01	5.82E-01	6.97E-01	9.63E-01	9.20E-01	1.11E+00	1.20E+00	1.24E+00	3.61E-03	1.26E-01	2.28E-01	8.19E-02	4.80E-01
Oregon	Lane	41039	U	Beryllium Compounds	8.27E-07	8.88E-07	3.02E-06	7.82E-06	1.23E-05	1.18E-05	1.62E-05	3.17E-05	7.15E-06	5.11E-06	0.00E+00	3.76E-11	0.00E+00
Oregon	Lane	41039	U	1,3-Butadiene	1.07E-02	1.28E-02	2.01E-02	3.47E-02	3.98E-02	4.67E-02	5.88E-02	8.18E-02	1.18E-08	1.77E-02	1.24E-02	9.64E-03	0.00E+00
Oregon	Lane	41039	U	Cadmium Compounds	4.67E-07	8.03E-07	3.93E-06	1.60E-05	2.31E-05	2.19E-05	2.93E-05	6.31E-05	1.48E-05	8.31E-06	0.00E+00	5.21E-10	0.00E+00
Oregon	Lane	41039	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.82E-01	3.88E-04	4.04E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Lane	41039	U	Chloroform	8.31E-02	8.31E-02	8.35E-02	8.50E-02	8.59E-02	8.69E-02	8.97E-02	9.15E-02	4.77E-04	2.43E-03	0.00E+00	0.00E+00	8.30E-02
Oregon	Lane	41039	U	Chromium Compounds	7.00E-06	7.73E-06	3.49E-05	1.65E-04	2.44E-04	3.43E-04	5.75E-04	7.89E-04	2.64E-05	2.04E-04	5.60E-06	8.45E-06	0.00E+00
Oregon	Lane	41039	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
Oregon	Lane	41039	U	1,3-Dichloropropene	3.56E-04	4.76E-04	6.59E-03	4.18E-02	4.23E-02	7.15E-02	8.78E-02	9.41E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Lane	41039	U	Diesel Particulate Matter	2.23E-01	2.31E-01	3.83E-01	5.17E-01	5.27E-01	6.29E-01	7.72E-01	9.13E-01	0.00E+00	0.00E+00	1.53E-01	3.73E-01	***
Oregon	Lane	41039	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	9.58E-08	2.39E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Lane	41039	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.11E-02	6.12E-02	6.15E-02	1.23E-04	2.81E-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/m³) for Oregon												
					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
Oregon	Lane	41039	U	Ethylene Oxide	1.89E-05	2.10E-05	1.12E-04	4.08E-04	5.93E-04	8.54E-04	1.31E-03	1.76E-03	0.00E+00	5.93E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Lane	41039	U	Formaldehyde	4.49E-01	4.75E-01	6.35E-01	7.53E-01	7.74E-01	8.20E-01	1.06E+00	1.16E+00	5.30E-02	3.09E-01	9.57E-02	6.66E-02	2.50E-01
Oregon	Lane	41039	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	1.51E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Lane	41039	U	Hydrazine	1.73E-10	4.78E-10	4.57E-09	2.79E-08	7.25E-08	9.81E-08	1.85E-07	2.72E-07	0.00E+00	7.25E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Lane	41039	U	Lead Compounds	7.41E-06	1.40E-05	1.63E-04	5.74E-04	7.26E-04	9.57E-04	1.25E-03	2.00E-03	1.70E-04	1.71E-04	7.91E-06	3.77E-04	0.00E+00
Oregon	Lane	41039	U	Manganese Compounds	1.07E-04	1.15E-04	4.51E-04	1.33E-03	1.53E-03	1.61E-03	2.05E-03	3.80E-03	2.70E-04	1.25E-03	2.28E-06	1.11E-05	0.00E+00
Oregon	Lane	41039	U	Mercury Compounds	1.50E-03	1.50E-03	1.52E-03	1.54E-03	1.55E-03	1.55E-03	1.57E-03	1.62E-03	2.14E-05	2.89E-05	7.58E-08	2.15E-06	1.50E-03
Oregon	Lane	41039	U	Methylene Chloride	1.51E-01	1.52E-01	1.62E-01	2.26E-01	2.29E-01	2.83E-01	3.12E-01	3.33E-01	4.47E-03	7.50E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Lane	41039	U	Nickel Compounds	1.40E-05	1.51E-05	7.40E-05	3.06E-04	4.80E-04	5.00E-04	7.90E-04	1.28E-03	2.39E-04	2.31E-04	4.28E-06	5.61E-06	0.00E+00
Oregon	Lane	41039	U	Perchloroethylene	1.41E-01	1.41E-01	1.46E-01	1.76E-01	1.76E-01	1.97E-01	2.11E-01	2.36E-01	2.92E-03	3.33E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Lane	41039	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
Oregon	Lane	41039	U	Polycyclic Organic Matter	4.99E-03	6.19E-03	1.27E-02	4.65E-02	4.22E-02	6.32E-02	7.74E-02	8.43E-02	2.68E-03	3.94E-02	3.96E-05	2.65E-05	0.00E+00
Oregon	Lane	41039	U	7-PAH	8.09E-04	1.06E-03	1.44E-03	3.03E-03	2.95E-03	3.91E-03	4.45E-03	4.79E-03	8.44E-09	2.93E-03	1.76E-05	1.14E-05	0.00E+00
Oregon	Lane	41039	U	Propylene Dichloride	2.41E-06	2.58E-06	1.52E-05	1.86E-05	1.77E-05	2.28E-05	2.77E-05	3.08E-05	1.04E-05	7.32E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Lane	41039	U	Quinoline	3.39E-09	4.43E-09	2.41E-08	1.41E-07	2.40E-07	3.44E-07	5.41E-07	7.39E-07	0.00E+00	2.40E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Lane	41039	U	1,1,2,2-Tetrachloroethane	2.12E-05	2.28E-05	1.24E-04	1.36E-04	1.39E-04	1.64E-04	2.12E-04	2.71E-04	9.50E-05	4.43E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Lane	41039	U	Trichloroethylene	8.13E-02	8.13E-02	8.30E-02	9.12E-02	9.42E-02	1.02E-01	1.11E-01	1.25E-01	1.84E-03	1.14E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Lane	41039	U	Vinyl Chloride	5.76E-05	6.07E-05	4.36E-04	6.00E-04	6.27E-04	8.10E-04	1.03E-03	1.32E-03	2.34E-04	3.93E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	Acetaldehyde	9.42E-02	9.95E-02	1.27E-01	1.58E-01	1.57E-01	1.77E-01	2.16E-01	2.18E-01	1.99E-02	6.55E-02	4.13E-02	2.98E-02	0.00E+00
Oregon	Lincoln	41041	R	Acrolein	3.20E-02	3.35E-02	4.68E-02	5.48E-02	5.34E-02	6.23E-02	6.82E-02	6.84E-02	8.10E-04	4.25E-02	4.57E-03	5.56E-03	0.00E+00
Oregon	Lincoln	41041	R	Acrylonitrile	7.16E-05	7.95E-05	8.61E-05	1.06E-04	1.11E-04	1.41E-04	1.55E-04	1.83E-04	1.15E-05	1.00E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	Arsenic Compounds	1.65E-06	1.98E-06	3.56E-06	5.10E-06	7.90E-06	1.39E-05	1.83E-05	1.83E-05	3.37E-06	4.38E-06	1.40E-07	3.80E-09	0.00E+00
Oregon	Lincoln	41041	R	Benzene	6.26E-01	6.27E-01	6.75E-01	7.46E-01	7.64E-01	8.07E-01	9.38E-01	9.45E-01	4.52E-04	9.71E-02	8.86E-02	9.78E-02	4.80E-01
Oregon	Lincoln	41041	R	Beryllium Compounds	4.03E-06	5.08E-06	5.80E-06	1.12E-05	2.11E-05	2.81E-05	6.55E-05	7.76E-05	1.80E-05	3.16E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	1,3-Butadiene	9.68E-03	1.17E-02	1.63E-02	2.52E-02	2.74E-02	3.87E-02	4.43E-02	4.44E-02	1.35E-06	1.61E-02	5.03E-03	6.28E-03	0.00E+00
Oregon	Lincoln	41041	R	Cadmium Compounds	8.60E-07	1.02E-06	2.15E-06	3.29E-06	4.98E-06	9.87E-06	1.08E-05	1.16E-05	2.52E-06	2.46E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	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	4.33E-05	2.12E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Lincoln	41041	R	Chloroform	8.31E-02	8.31E-02	8.32E-02	8.33E-02	8.33E-02	8.34E-02	8.36E-02	8.36E-02	8.92E-05	2.08E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Lincoln	41041	R	Chromium Compounds	1.10E-05	1.32E-05	2.33E-05	2.86E-05	3.35E-05	5.08E-05	6.01E-05	6.79E-05	1.35E-05	5.03E-06	8.93E-06	6.03E-06	0.00E+00
Oregon	Lincoln	41041	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
Oregon	Lincoln	41041	R	1,3-Dichloropropene	1.85E-03	1.98E-03	4.93E-03	8.06E-03	1.31E-02	1.54E-02	3.72E-02	3.73E-02	0.00E+00	1.31E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	Diesel Particulate Matter	2.80E-01	2.87E-01	3.34E-01	3.64E-01	3.73E-01	4.14E-01	4.50E-01	4.51E-01	0.00E+00	0.00E+00	1.31E-01	2.42E-01	***
Oregon	Lincoln	41041	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	6.17E-09	5.86E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Lincoln	41041	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	7.21E-06	1.90E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Lincoln	41041	R	Ethylene Oxide	2.22E-05	2.99E-05	9.99E-05	1.32E-04	3.82E-04	3.48E-04	1.52E-03	1.52E-03	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	Formaldehyde	4.43E-01	4.56E-01	5.32E-01	5.84E-01	5.82E-01	6.50E-01	6.65E-01	6.71E-01	1.80E-02	2.32E-01	4.03E-02	4.11E-02	2.50E-01
Oregon	Lincoln	41041	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	1.46E-09	0.00E+00	0.00E+00	9.30E-05
Oregon	Lincoln	41041	R	Hydrazine	5.90E-11	7.96E-11	3.45E-10	9.79E-10	2.84E-09	4.46E-09	1.09E-08	1.09E-08	0.00E+00	2.84E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	Lead Compounds	1.58E-05	2.01E-05	3.23E-05	4.31E-05	6.57E-05	8.17E-05	1.76E-04	1.76E-04	1.53E-05	3.78E-05	1.26E-05	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	Manganese Compounds	1.66E-04	1.69E-04	2.65E-04	3.92E-04	6.07E-04	9.09E-04	1.51E-03	1.78E-03	4.01E-04	1.96E-04	3.67E-06	6.66E-06	0.00E+00
Oregon	Lincoln	41041	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	6.69E-07	8.73E-06	1.22E-07	1.70E-06	1.50E-03
Oregon	Lincoln	41041	R	Methylene Chloride	1.53E-01	1.54E-01	1.60E-01	1.69E-01	1.83E-01	1.82E-01	2.62E-01	2.62E-01	1.06E-03	3.15E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Lincoln	41041	R	Nickel Compounds	1.19E-05	2.04E-05	4.35E-05	7.88E-05	1.10E-04	1.47E-04	3.13E-04	3.14E-04	3.36E-05	6.64E-05	6.90E-06	2.95E-06	0.00E+00
Oregon	Lincoln	41041	R	Perchloroethylene	1.41E-01	1.41E-01	1.44E-01	1.48E-01	1.51E-01	1.50E-01	1.74E-01	1.74E-01	1.05E-03	9.78E-03	0.00E+00	0.00E+00	1.40E-01
Oregon	Lincoln	41041	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
Oregon	Lincoln	41041	R	Polycyclic Organic Matter	5.06E-03	5.85E-03	1.06E-02	1.49E-02	1.75E-02	1.92E-02	3.86E-02	3.86E-02	1.84E-03	1.55E-02	6.31E-05	4.53E-05	0.00E+00
Oregon	Lincoln	41041	R	7-PAH	6.42E-04	7.64E-04	1.06E-03	1.38E-03	1.51E-03	1.77E-03	2.62E-03	2.64E-03	3.53E-07	1.46E-03	2.80E-05	2.33E-05	0.00E+00
Oregon	Lincoln	41041	R	Propylene Dichloride	4.19E-06	4.59E-06	5.16E-06	6.24E-06	6.53E-06	8.28E-06	9.01E-06	1.07E-05	6.68E-07	5.86E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	Quinoline	7.98E-10	1.34E-09	2.65E-09	4.26E-09	9.24E-09	1.43E-08	2.98E-08	3.00E-08	0.00E+00	9.24E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	1,1,2,2-Tetrachloroethane	3.65E-05	4.03E-05	4.38E-05	5.35E-05	5.68E-05	7.30E-05	7.94E-05	9.39E-05	6.12E-06	5.07E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	Trichloroethylene	8.15E-02	8.15E-02	8.24E-02	8.33E-02	8.64E-02	8.55E-02	1.01E-01	1.02E-01	3.31E-05	5.39E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Lincoln	41041	R	Vinyl Chloride	9.00E-05	9.94E-05	1.08E-04	1.32E-04	1.41E-04	1.82E-04	1.96E-04	2.32E-04	1.51E-05	1.25E-04	0.00E+00	0.00E+00	0.00E+00

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

					Estimated Annual Average Ambient Concentrations (μg/m³) for Oregon												
					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
Oregon	Linn	41043	U	Acetaldehyde	2.11E-01	2.29E-01	2.48E-01	2.80E-01	2.94E-01	3.39E-01	3.65E-01	4.02E-01	1.15E-02	1.14E-01	1.11E-01	5.74E-02	0.00E+00
Oregon	Linn	41043	U	Acrolein	3.28E-02	3.79E-02	4.69E-02	6.54E-02	8.13E-02	9.93E-02	1.27E-01	2.06E-01	1.08E-03	6.20E-02	1.11E-02	7.07E-03	0.00E+00
Oregon	Linn	41043	U	Acrylonitrile	1.56E-04	1.61E-04	1.81E-04	2.03E-04	7.94E-04	2.19E-04	2.30E-04	1.20E-03	6.83E-05	7.25E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	U	Arsenic Compounds	1.94E-05	2.34E-05	3.56E-05	4.77E-05	1.53E-04	8.12E-05	1.37E-04	2.13E-04	1.81E-05	1.35E-04	2.52E-07	1.94E-08	0.00E+00
Oregon	Linn	41043	U	Benzene	6.37E-01	6.75E-01	7.49E-01	8.63E-01	8.74E-01	9.99E-01	1.08E+00	1.09E+00	1.13E-03	1.32E-01	1.95E-01	6.57E-02	4.80E-01
Oregon	Linn	41043	U	Beryllium Compounds	2.92E-06	5.41E-06	7.97E-06	1.19E-05	2.18E-05	2.92E-05	6.05E-05	6.59E-05	1.36E-05	8.27E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	U	1,3-Butadiene	4.88E-03	7.32E-03	1.73E-02	2.66E-02	3.60E-02	4.06E-02	6.59E-02	1.15E-01	8.87E-08	2.03E-02	9.51E-03	6.19E-03	0.00E+00
Oregon	Linn	41043	U	Cadmium Compounds	2.13E-05	2.26E-05	3.42E-05	4.15E-05	2.41E-04	5.37E-05	6.02E-05	3.85E-04	6.51E-06	2.35E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	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	1.44E-05	1.76E-04	0.00E+00	0.00E+00	8.80E-01
Oregon	Linn	41043	U	Chloroform	8.34E-02	8.34E-02	8.35E-02	8.37E-02	8.46E-02	8.40E-02	8.41E-02	8.51E-02	2.03E-05	1.54E-03	0.00E+00	0.00E+00	8.30E-02
Oregon	Linn	41043	U	Chromium Compounds	5.69E-05	7.63E-05	9.70E-05	1.34E-04	2.14E-04	2.37E-04	3.63E-04	4.02E-04	2.85E-05	1.53E-04	1.68E-05	1.57E-05	0.00E+00
Oregon	Linn	41043	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
Oregon	Linn	41043	U	1,3-Dichloropropene	6.80E-03	7.91E-03	1.17E-02	1.85E-02	3.40E-02	5.00E-02	8.62E-02	8.92E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	U	Diesel Particulate Matter	4.97E-01	5.02E-01	5.74E-01	7.29E-01	7.60E-01	8.37E-01	1.16E+00	1.27E+00	0.00E+00	0.00E+00	1.98E-01	5.61E-01	***
Oregon	Linn	41043	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	3.82E-08	4.50E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Linn	41043	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.10E-02	6.11E-02	6.11E-02	1.20E-05	8.84E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Linn	41043	U	Ethylene Oxide	1.58E-04	1.68E-04	1.95E-04	4.42E-04	5.66E-04	7.39E-04	1.37E-03	1.47E-03	0.00E+00	5.66E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	U	Formaldehyde	6.26E-01	6.90E-01	8.45E-01	1.09E+00	1.09E+00	1.24E+00	1.51E+00	1.53E+00	2.19E-01	4.38E-01	9.77E-02	8.99E-02	2.50E-01
Oregon	Linn	41043	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.33E-05	0.00E+00	1.14E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Linn	41043	U	Hydrazine	2.81E-09	3.19E-09	6.12E-09	1.89E-08	2.85E-08	4.93E-08	5.70E-08	9.94E-08	0.00E+00	2.85E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	U	Lead Compounds	3.33E-04	4.04E-04	4.51E-04	5.69E-04	2.01E-03	8.11E-04	9.03E-04	2.91E-03	1.68E-04	1.77E-03	2.37E-05	4.22E-05	0.00E+00
Oregon	Linn	41043	U	Manganese Compounds	9.70E-04	1.05E-03	1.55E-03	2.64E-03	4.68E-03	6.07E-03	9.05E-03	1.51E-02	1.76E-03	2.89E-03	6.84E-06	1.81E-05	0.00E+00
Oregon	Linn	41043	U	Mercury Compounds	1.53E-03	1.54E-03	1.56E-03	1.62E-03	1.77E-03	1.63E-03	1.67E-03	1.98E-03	5.53E-05	2.11E-04	2.30E-07	4.30E-06	1.50E-03
Oregon	Linn	41043	U	Methylene Chloride	1.69E-01	1.70E-01	1.77E-01	1.93E-01	2.17E-01	2.65E-01	2.83E-01	2.96E-01	5.72E-04	6.64E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Linn	41043	U	Nickel Compounds	6.67E-05	8.72E-05	1.13E-04	1.79E-04	2.71E-04	3.57E-04	5.49E-04	5.61E-04	2.31E-05	2.27E-04	1.28E-05	8.34E-06	0.00E+00
Oregon	Linn	41043	U	Perchloroethylene	1.46E-01	1.48E-01	1.51E-01	1.57E-01	1.68E-01	1.91E-01	1.99E-01	2.01E-01	2.08E-04	2.80E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Linn	41043	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
Oregon	Linn	41043	U	Polycyclic Organic Matter	1.40E-02	1.60E-02	1.76E-02	2.86E-02	3.55E-02	4.68E-02	6.28E-02	6.41E-02	1.80E-04	3.52E-02	1.18E-04	1.77E-05	0.00E+00
Oregon	Linn	41043	U	7-PAH	1.14E-03	1.36E-03	1.94E-03	2.56E-03	3.10E-03	4.19E-03	4.77E-03	6.45E-03	1.42E-07	3.04E-03	5.25E-05	8.52E-06	0.00E+00
Oregon	Linn	41043	U	Propylene Dichloride	9.26E-06	9.76E-06	1.11E-05	1.25E-05	4.65E-05	1.34E-05	1.44E-05	6.96E-05	4.14E-06	4.24E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	U	Quinoline	2.98E-08	3.96E-08	4.36E-08	8.04E-08	1.08E-07	1.63E-07	1.90E-07	3.04E-07	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	U	1,1,2,2-Tetrachloroethane	7.49E-05	7.82E-05	8.69E-05	9.53E-05	3.96E-04	1.10E-04	1.13E-04	5.97E-04	3.79E-05	3.58E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	U	Trichloroethylene	8.32E-02	8.33E-02	8.42E-02	8.62E-02	8.85E-02	9.07E-02	9.68E-02	9.72E-02	1.28E-04	7.42E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Linn	41043	U	Vinyl Chloride	2.52E-04	2.61E-04	3.41E-04	3.82E-04	1.18E-03	5.89E-04	8.68E-04	1.63E-03	9.33E-05	1.09E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	Acetaldehyde	5.78E-03	5.78E-03	3.51E-02	6.87E-02	8.81E-02	1.50E-01	1.92E-01	1.92E-01	3.75E-06	1.35E-02	5.43E-02	2.03E-02	0.00E+00
Oregon	Malheur	41045	R	Acrolein	1.17E-03	1.17E-03	1.28E-02	1.74E-02	2.19E-02	3.44E-02	4.48E-02	4.48E-02	2.08E-06	1.10E-02	7.88E-03	3.00E-03	0.00E+00
Oregon	Malheur	41045	R	Acrylonitrile	3.44E-05	3.44E-05	3.99E-05	5.54E-05	1.38E-04	2.77E-04	3.29E-04	3.29E-04	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	Arsenic Compounds	1.29E-07	1.29E-07	4.68E-06	1.63E-05	8.75E-05	1.78E-04	3.02E-04	3.02E-04	2.71E-06	8.47E-05	1.29E-07	4.71E-09	0.00E+00
Oregon	Malheur	41045	R	Benzene	4.87E-01	4.87E-01	5.33E-01	5.75E-01	6.57E-01	8.07E-01	9.43E-01	9.43E-01	1.17E-05	4.19E-02	1.14E-01	2.18E-02	4.80E-01
Oregon	Malheur	41045	R	Beryllium Compounds	1.03E-08	1.03E-08	4.89E-07	1.25E-06	6.22E-06	1.26E-05	2.10E-05	2.10E-05	1.40E-07	6.08E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	1,3-Butadiene	5.22E-04	5.22E-04	3.47E-03	5.46E-03	1.37E-02	2.63E-02	3.88E-02	3.88E-02	7.97E-09	2.76E-03	9.52E-03	1.45E-03	0.00E+00
Oregon	Malheur	41045	R	Cadmium Compounds	1.59E-07	1.59E-07	1.07E-06	3.01E-06	1.36E-05	2.74E-05	4.57E-05	4.57E-05	3.55E-07	1.33E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	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	1.76E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Malheur	41045	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	4.03E-07	1.69E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Malheur	41045	R	Chromium Compounds	8.49E-07	8.49E-07	8.51E-06	2.05E-05	7.72E-05	1.54E-04	2.50E-04	2.50E-04	2.27E-06	5.68E-05	8.94E-06	9.20E-06	0.00E+00
Oregon	Malheur	41045	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
Oregon	Malheur	41045	R	1,3-Dichloropropene	4.37E-05	4.37E-05	2.57E-03	4.84E-03	1.79E-02	3.62E-02	5.60E-02	5.60E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	Diesel Particulate Matter	8.49E-02	8.49E-02	1.30E-01	1.81E-01	2.77E-01	4.47E-01	6.15E-01	6.15E-01	0.00E+00	0.00E+00	7.94E-02	1.97E-01	***
Oregon	Malheur	41045	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	8.21E-09	7.52E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Malheur	41045	R	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	2.73E-07	3.53E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Malheur	41045	R	Ethylene Oxide	1.33E-06	1.33E-06	2.44E-05	6.85E-05	2.43E-04	4.75E-04	8.08E-04	8.08E-04	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	Formaldehyde	2.57E-01	2.57E-01	3.17E-01	3.46E-01	3.91E-01	4.87E-01	5.70E-01	5.70E-01	2.74E-06	4.47E-02	6.20E-02	3.42E-02	2.50E-01

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

					Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon												
					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
Oregon	Malheur	41045	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.34E-05	9.35E-05	9.35E-05	0.00E+00	2.06E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Malheur	41045	R	Hydrazine	0.00E+00	0.00E+00	8.31E-13	1.98E-11	4.69E-11	4.68E-11	2.40E-10	2.40E-10	0.00E+00	4.69E-11	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	Lead Compounds	2.79E-06	2.79E-06	1.33E-05	3.62E-05	1.38E-04	2.75E-04	4.54E-04	4.54E-04	2.80E-06	1.23E-04	1.27E-05	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	Manganese Compounds	1.13E-06	1.13E-06	3.73E-05	1.56E-04	3.48E-04	6.75E-04	1.04E-03	1.04E-03	3.26E-06	3.31E-04	3.65E-06	9.60E-06	0.00E+00
Oregon	Malheur	41045	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.53E-03	1.56E-03	1.60E-03	1.60E-03	5.70E-07	2.78E-05	1.22E-07	2.64E-06	1.50E-03
Oregon	Malheur	41045	R	Methylene Chloride	1.50E-01	1.50E-01	1.54E-01	1.59E-01	1.88E-01	2.27E-01	2.77E-01	2.77E-01	1.95E-06	3.83E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Malheur	41045	R	Nickel Compounds	8.25E-07	8.25E-07	1.39E-05	4.08E-05	1.79E-04	3.57E-04	6.06E-04	6.06E-04	1.88E-06	1.66E-04	6.80E-06	4.13E-06	0.00E+00
Oregon	Malheur	41045	R	Perchloroethylene	1.40E-01	1.40E-01	1.42E-01	1.44E-01	1.56E-01	1.73E-01	1.93E-01	1.93E-01	6.04E-05	1.64E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Malheur	41045	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
Oregon	Malheur	41045	R	Polycyclic Organic Matter	1.27E-04	1.27E-04	3.39E-03	5.30E-03	1.61E-02	3.16E-02	4.84E-02	4.84E-02	1.39E-07	1.61E-02	6.28E-05	1.10E-05	0.00E+00
Oregon	Malheur	41045	R	7-PAH	1.88E-05	1.88E-05	2.84E-04	4.51E-04	9.54E-04	1.77E-03	2.61E-03	2.61E-03	3.80E-09	9.20E-04	2.79E-05	5.44E-06	0.00E+00
Oregon	Malheur	41045	R	Propylene Dichloride	2.05E-06	2.05E-06	2.37E-06	3.25E-06	8.22E-06	1.65E-05	1.96E-05	1.96E-05	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	Quinoline	0.00E+00	0.00E+00	1.73E-11	5.41E-10	9.11E-10	1.05E-09	4.07E-09	4.07E-09	0.00E+00	9.11E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	1,1,2,2-Tetrachloroethane	1.84E-05	1.84E-05	2.13E-05	2.82E-05	7.38E-05	1.48E-04	1.76E-04	1.76E-04	0.00E+00	7.38E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	Trichloroethylene	8.10E-02	8.10E-02	8.14E-02	8.21E-02	8.66E-02	9.23E-02	1.00E-01	1.00E-01	0.00E+00	5.62E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Malheur	41045	R	Vinyl Chloride	4.54E-05	4.54E-05	5.23E-05	6.95E-05	1.82E-04	3.66E-04	4.34E-04	4.34E-04	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Marion	41047	U	Acetaldehyde	2.64E-01	2.83E-01	3.25E-01	4.60E-01	4.47E-01	5.27E-01	5.68E-01	6.00E-01	6.07E-03	8.87E-02	2.44E-01	1.08E-01	0.00E+00
Oregon	Marion	41047	U	Acrolein	5.05E-02	5.22E-02	5.93E-02	6.99E-02	7.16E-02	7.85E-02	8.59E-02	9.16E-02	7.53E-04	3.36E-02	2.34E-02	1.38E-02	0.00E+00
Oregon	Marion	41047	U	Acrylonitrile	8.93E-05	1.16E-04	1.82E-04	2.02E-04	5.85E-04	2.37E-04	7.58E-04	4.96E-03	6.24E-05	5.23E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Marion	41047	U	Arsenic Compounds	1.55E-05	1.82E-05	2.99E-05	4.28E-05	4.71E-05	5.71E-05	8.68E-05	1.00E-04	8.64E-06	3.82E-05	1.77E-07	1.22E-07	0.00E+00
Oregon	Marion	41047	U	Benzene	7.55E-01	8.34E-01	9.00E-01	1.17E+00	1.22E+00	1.47E+00	1.72E+00	1.76E+00	1.23E-03	9.61E-02	4.66E-01	1.80E-01	4.80E-01
Oregon	Marion	41047	U	Beryllium Compounds	4.99E-06	6.04E-06	1.10E-05	1.78E-05	1.76E-05	2.36E-05	2.85E-05	3.12E-05	7.75E-06	9.85E-06	0.00E+00	5.68E-10	0.00E+00
Oregon	Marion	41047	U	1,3-Butadiene	1.38E-02	1.47E-02	2.07E-02	4.01E-02	4.27E-02	5.90E-02	7.88E-02	8.02E-02	2.14E-08	5.31E-03	2.44E-02	1.30E-02	0.00E+00
Oregon	Marion	41047	U	Cadmium Compounds	1.33E-05	1.43E-05	2.75E-05	5.30E-05	6.57E-05	8.45E-05	1.43E-04	1.49E-04	2.07E-05	4.49E-05	0.00E+00	7.86E-09	0.00E+00
Oregon	Marion	41047	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.80E-01	8.85E-01	1.76E-05	4.84E-04	0.00E+00	0.00E+00	8.80E-01
Oregon	Marion	41047	U	Chloroform	8.33E-02	8.35E-02	8.37E-02	8.40E-02	8.63E-02	8.43E-02	8.51E-02	1.13E-01	8.92E-07	3.28E-03	0.00E+00	0.00E+00	8.30E-02
Oregon	Marion	41047	U	Chromium Compounds	9.68E-05	1.17E-04	1.92E-04	3.77E-04	6.71E-04	7.64E-04	1.68E-03	1.84E-03	5.93E-05	5.72E-04	1.13E-05	2.86E-05	0.00E+00
Oregon	Marion	41047	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
Oregon	Marion	41047	U	1,3-Dichloropropene	1.28E-02	1.37E-02	2.02E-02	6.31E-02	6.59E-02	1.06E-01	1.33E-01	1.45E-01	0.00E+00	6.59E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Marion	41047	U	Diesel Particulate Matter	6.59E-01	6.95E-01	9.01E-01	1.10E+00	1.24E+00	1.34E+00	1.84E+00	2.22E+00	0.00E+00	0.00E+00	3.61E-01	8.79E-01	***
Oregon	Marion	41047	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	3.49E-08	5.47E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Marion	41047	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.14E-02	7.53E-06	6.99E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Marion	41047	U	Ethylene Oxide	1.48E-04	2.31E-04	3.56E-04	8.61E-04	1.57E-03	1.56E-03	3.61E-03	7.53E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Marion	41047	U	Formaldehyde	7.29E-01	7.59E-01	8.51E-01	9.47E-01	9.73E-01	1.02E+00	1.13E+00	1.18E+00	1.10E-01	2.27E-01	2.12E-01	1.73E-01	2.50E-01
Oregon	Marion	41047	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	0.00E+00	6.68E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Marion	41047	U	Hydrazine	2.73E-09	3.83E-09	7.78E-09	4.81E-08	1.01E-07	9.11E-08	2.78E-07	2.93E-07	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Marion	41047	U	Lead Compounds	2.96E-04	3.43E-04	4.56E-04	6.44E-04	8.35E-04	9.90E-04	1.76E-03	1.83E-03	1.28E-04	6.65E-04	1.57E-05	2.67E-05	0.00E+00
Oregon	Marion	41047	U	Manganese Compounds	9.38E-04	9.89E-04	1.66E-03	2.56E-03	2.47E-03	3.21E-03	3.83E-03	3.96E-03	6.86E-04	1.75E-03	4.55E-06	3.31E-05	0.00E+00
Oregon	Marion	41047	U	Mercury Compounds	1.57E-03	1.60E-03	1.62E-03	1.81E-03	2.34E-03	2.58E-03	3.75E-03	4.48E-03	6.58E-04	1.78E-04	1.55E-07	7.61E-06	1.50E-03
Oregon	Marion	41047	U	Methylene Chloride	1.76E-01	1.89E-01	2.26E-01	3.18E-01	3.77E-01	4.28E-01	5.76E-01	8.41E-01	2.06E-03	2.25E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	Marion	41047	U	Nickel Compounds	9.10E-05	1.02E-04	1.42E-04	3.65E-04	5.19E-04	5.97E-04	1.17E-03	1.67E-03	4.19E-05	4.51E-04	8.72E-06	1.78E-05	0.00E+00
Oregon	Marion	41047	U	Perchloroethylene	1.51E-01	1.54E-01	1.63E-01	2.09E-01	2.11E-01	2.38E-01	2.91E-01	3.22E-01	1.10E-04	7.10E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Marion	41047	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
Oregon	Marion	41047	U	Polycyclic Organic Matter	1.71E-02	1.71E-02	2.27E-02	5.77E-02	5.47E-02	8.16E-02	9.78E-02	1.02E-01	3.38E-04	5.42E-02	8.07E-05	3.89E-05	0.00E+00
Oregon	Marion	41047	U	7-PAH	1.48E-03	1.50E-03	1.94E-03	3.42E-03	3.35E-03	4.53E-03	5.55E-03	5.81E-03	1.32E-04	3.16E-03	3.58E-05	1.93E-05	0.00E+00
Oregon	Marion	41047	U	Propylene Dichloride	5.51E-06	7.33E-06	1.14E-05	1.33E-05	3.45E-05	1.77E-05	4.48E-05	2.70E-04	3.77E-06	3.07E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Marion	41047	U	Quinoline	2.98E-08	4.24E-08	7.21E-08	1.85E-07	3.27E-07	3.40E-07	7.90E-07	8.86E-07	0.00E+00	3.27E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Marion	41047	U	1,1,2,2-Tetrachloroethane	3.96E-05	4.24E-05	8.15E-05	9.34E-05	2.42E-04	9.92E-05	3.57E-04	1.98E-03	3.46E-05	2.07E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Marion	41047	U	Trichloroethylene	8.41E-02	8.50E-02	8.88E-02	9.84E-02	1.12E-01	1.20E-01	1.31E-01	1.94E-01	6.64E-05	3.07E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Marion	41047	U	Vinyl Chloride	1.57E-04	2.08E-04	3.57E-04	4.57E-04	9.15E-04	8.33E-04	2.40E-03	4.94E-03	8.52E-05	8.30E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	Acetaldehyde	3.37E-02	3.37E-02	3.37E-02	5.02E-02	5.02E-02	6.68E-02	6.68E-02	6.68E-02	1.53E-06	9.82E-03	2.08E-02	1.95E-02	0.00E+00
Oregon	Morrow	41049	R	Acrolein	6.26E-03	6.26E-03	6.26E-03	1.17E-02	1.17E-02	1.71E-02	1.71E-02	1.71E-02	6.76E-07	8.04E-03	1.87E-03	1.79E-03	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon																		
					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
Oregon	Morrow	41049	R	Acrylonitrile	1.23E-04	1.23E-04	1.23E-04	4.25E-04	4.25E-04	7.26E-04	7.26E-04	7.26E-04	3.81E-04	4.37E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	Arsenic Compounds	1.32E-06	1.32E-06	1.32E-06	3.60E-06	3.60E-06	5.87E-06	5.87E-06	5.87E-06	2.39E-06	1.18E-06	2.42E-08	1.81E-09	0.00E+00
Oregon	Morrow	41049	R	Benzene	5.20E-01	5.20E-01	5.20E-01	5.23E-01	5.23E-01	5.25E-01	5.25E-01	5.25E-01	9.90E-04	1.47E-02	1.97E-02	7.20E-03	4.80E-01
Oregon	Morrow	41049	R	Beryllium Compounds	2.88E-07	2.88E-07	2.88E-07	3.33E-07	3.33E-07	3.78E-07	3.78E-07	3.78E-07	1.67E-07	1.66E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	1,3-Butadiene	2.93E-03	2.93E-03	2.93E-03	3.48E-03	3.48E-03	4.02E-03	4.02E-03	4.02E-03	0.00E+00	1.70E-03	1.35E-03	4.25E-04	0.00E+00
Oregon	Morrow	41049	R	Cadmium Compounds	7.20E-07	7.20E-07	7.20E-07	8.06E-07	8.06E-07	8.92E-07	8.92E-07	8.92E-07	2.90E-07	5.16E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	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	6.98E-07	4.28E-06	0.00E+00	0.00E+00	8.80E-01
Oregon	Morrow	41049	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	4.57E-06	2.22E-05	0.00E+00	0.00E+00	8.30E-02
Oregon	Morrow	41049	R	Chromium Compounds	8.43E-06	8.43E-06	8.43E-06	1.26E-05	1.26E-05	1.68E-05	1.68E-05	1.68E-05	2.53E-06	2.10E-06	1.69E-06	6.29E-06	0.00E+00
Oregon	Morrow	41049	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
Oregon	Morrow	41049	R	1,3-Dichloropropene	4.11E-04	4.11E-04	4.11E-04	1.35E-03	1.35E-03	2.29E-03	2.29E-03	2.29E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	Diesel Particulate Matter	2.41E-01	2.41E-01	2.41E-01	3.40E-01	3.40E-01	4.40E-01	4.40E-01	4.40E-01	0.00E+00	0.00E+00	7.18E-02	2.69E-01	***
Oregon	Morrow	41049	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	2.19E-07	2.41E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Morrow	41049	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	4.62E-05	5.74E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Morrow	41049	R	Ethylene Oxide	1.85E-06	1.85E-06	1.85E-06	4.01E-05	4.01E-05	7.83E-05	7.83E-05	7.83E-05	0.00E+00	4.01E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	Formaldehyde	3.22E-01	3.22E-01	3.22E-01	3.26E-01	3.26E-01	3.30E-01	3.30E-01	3.30E-01	2.61E-06	3.51E-02	1.45E-02	2.66E-02	2.50E-01
Oregon	Morrow	41049	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.61E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Morrow	41049	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	2.64E-11	2.64E-11	5.28E-11	5.28E-11	5.28E-11	0.00E+00	2.64E-11	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	Lead Compounds	1.17E-05	1.17E-05	1.17E-05	1.33E-05	1.33E-05	1.49E-05	1.49E-05	1.49E-05	2.39E-06	8.55E-06	2.34E-06	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	Manganese Compounds	1.20E-04	1.20E-04	1.20E-04	1.40E-04	1.40E-04	1.61E-04	1.61E-04	1.61E-04	3.37E-06	1.30E-04	6.70E-07	6.50E-06	0.00E+00
Oregon	Morrow	41049	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.55E-05	8.95E-07	2.19E-08	1.83E-06	1.50E-03
Oregon	Morrow	41049	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.54E-01	1.54E-01	1.55E-01	1.55E-01	1.55E-01	1.34E-03	2.67E-03	0.00E+00	0.00E+00	1.50E-01
Oregon	Morrow	41049	R	Nickel Compounds	7.57E-06	7.57E-06	7.57E-06	1.62E-05	1.62E-05	2.47E-05	2.47E-05	2.47E-05	2.06E-06	1.01E-05	1.31E-06	2.72E-06	0.00E+00
Oregon	Morrow	41049	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	6.84E-04	6.32E-04	0.00E+00	0.00E+00	1.40E-01
Oregon	Morrow	41049	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
Oregon	Morrow	41049	R	Polycyclic Organic Matter	2.19E-03	2.19E-03	2.19E-03	2.27E-03	2.27E-03	2.36E-03	2.36E-03	2.36E-03	1.58E-05	2.24E-03	1.23E-05	2.91E-06	0.00E+00
Oregon	Morrow	41049	R	7-PAH	1.29E-04	1.29E-04	1.29E-04	2.50E-04	2.50E-04	3.70E-04	3.70E-04	3.70E-04	4.31E-09	2.43E-04	5.44E-06	1.32E-06	0.00E+00
Oregon	Morrow	41049	R	Propylene Dichloride	7.45E-06	7.45E-06	7.45E-06	2.57E-05	2.57E-05	4.39E-05	4.39E-05	4.39E-05	2.31E-05	2.62E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	3.37E-10	3.37E-10	6.74E-10	6.74E-10	6.74E-10	0.00E+00	3.37E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	1,1,2,2-Tetrachloroethane	6.80E-05	6.80E-05	6.80E-05	2.35E-04	2.35E-04	4.02E-04	4.02E-04	4.02E-04	2.11E-04	2.36E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.17E-02	8.17E-02	8.18E-02	8.18E-02	8.18E-02	4.10E-04	2.69E-04	0.00E+00	0.00E+00	8.10E-02
Oregon	Morrow	41049	R	Vinyl Chloride	1.68E-04	1.68E-04	1.68E-04	5.79E-04	5.79E-04	9.90E-04	9.90E-04	9.90E-04	5.21E-04	5.84E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Multnomah	41051	U	Acetaldehyde	9.69E-01	1.03E+00	1.20E+00	1.41E+00	1.45E+00	1.55E+00	1.82E+00	2.28E+00	3.65E-03	7.91E-02	6.50E-01	7.13E-01	0.00E+00
Oregon	Multnomah	41051	U	Acrolein	1.28E-01	1.38E-01	1.61E-01	1.84E-01	1.94E-01	2.05E-01	2.43E-01	3.06E-01	1.77E-05	3.79E-02	6.86E-02	8.73E-02	0.00E+00
Oregon	Multnomah	41051	U	Acrylonitrile	6.59E-04	7.14E-04	8.35E-04	1.06E-03	1.72E-03	1.74E-03	2.53E-03	3.37E-03	1.20E-03	5.16E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Multnomah	41051	U	Arsenic Compounds	7.83E-05	8.85E-05	1.05E-04	1.28E-04	1.47E-04	1.66E-04	2.34E-04	2.75E-04	2.40E-05	6.98E-05	8.69E-07	5.25E-05	0.00E+00
Oregon	Multnomah	41051	U	Benzene	1.80E+00	2.04E+00	2.25E+00	2.66E+00	2.69E+00	3.04E+00	3.36E+00	3.60E+00	1.30E-01	1.53E-01	1.57E+00	3.58E-01	4.80E-01
Oregon	Multnomah	41051	U	Beryllium Compounds	8.74E-06	1.36E-05	1.62E-05	2.00E-05	2.15E-05	2.39E-05	3.07E-05	4.17E-05	1.56E-06	1.95E-05	0.00E+00	4.70E-07	0.00E+00
Oregon	Multnomah	41051	U	1,3-Butadiene	5.10E-02	6.66E-02	8.90E-02	1.20E-01	1.22E-01	1.51E-01	1.74E-01	1.90E-01	3.91E-10	2.86E-03	8.70E-02	3.21E-02	0.00E+00
Oregon	Multnomah	41051	U	Cadmium Compounds	5.02E-05	5.65E-05	6.68E-05	8.48E-05	1.05E-04	1.12E-04	1.55E-04	1.85E-04	7.29E-06	9.11E-05	0.00E+00	6.57E-06	0.00E+00
Oregon	Multnomah	41051	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.84E-01	8.84E-01	8.86E-01	8.89E-01	2.93E-03	6.74E-04	0.00E+00	0.00E+00	8.80E-01
Oregon	Multnomah	41051	U	Chloroform	8.54E-02	8.54E-02	8.58E-02	8.64E-02	8.75E-02	8.76E-02	8.92E-02	9.06E-02	6.60E-05	4.43E-03	0.00E+00	0.00E+00	8.30E-02
Oregon	Multnomah	41051	U	Chromium Compounds	1.24E-03	1.49E-03	1.80E-03	2.67E-03	3.76E-03	4.02E-03	7.03E-03	1.05E-02	3.55E-05	3.27E-03	5.32E-05	4.03E-04	0.00E+00
Oregon	Multnomah	41051	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
Oregon	Multnomah	41051	U	1,3-Dichloropropene	4.59E-02	7.15E-02	9.77E-02	1.21E-01	1.29E-01	1.58E-01	1.82E-01	2.07E-01	0.00E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00
Oregon	Multnomah	41051	U	Diesel Particulate Matter	1.80E+00	1.88E+00	2.09E+00	2.46E+00	3.13E+00	3.29E+00	4.54E+00	5.70E+00	0.00E+00	0.00E+00	8.52E-01	2.27E+00	***
Oregon	Multnomah	41051	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	6.73E-07	1.38E-06	0.00E+00	0.00E+00	7.70E-03
Oregon	Multnomah	41051	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.13E-02	6.14E-02	1.46E-04	7.17E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Multnomah	41051	U	Ethylene Oxide	1.14E-03	1.56E-03	2.05E-03	2.80E-03	3.82E-03	4.38E-03	7.08E-03	1.11E-02	0.00E+00	3.82E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Multnomah	41051	U	Formaldehyde	1.39E+00	1.46E+00	1.68E+00	1.91E+00	2.03E+00	2.10E+00	2.54E+00	2.93E+00	4.84E-03	1.64E-01	6.21E-01	9.86E-01	2.50E-01
Oregon	Multnomah	41051	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	8.51E-09	0.00E+00	0.00E+00	9.30E-05
Oregon	Multnomah	41051	U	Hydrazine	1.77E-08	2.55E-08	3.31E-08	7.73E-08	1.51E-07	1.55E-07	3.54E-07	6.27E-07	0.00E+00	1.51E-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/m³) for Oregon																		
					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
Oregon	Multnomah	41051	U	Lead Compounds	3.42E-03	4.07E-03	7.12E-03	1.10E-02	1.45E-02	1.60E-02	2.68E-02	3.97E-02	2.74E-04	1.32E-03	7.45E-05	1.29E-02	0.00E+00
Oregon	Multnomah	41051	U	Manganese Compounds	3.16E-03	3.49E-03	5.10E-03	7.63E-03	9.32E-03	1.04E-02	1.59E-02	2.20E-02	6.18E-03	2.76E-03	2.20E-05	3.58E-04	0.00E+00
Oregon	Multnomah	41051	U	Mercury Compounds	1.77E-03	1.79E-03	1.84E-03	1.93E-03	2.14E-03	2.14E-03	2.44E-03	2.67E-03	6.79E-06	5.88E-04	7.22E-07	3.99E-05	1.50E-03
Oregon	Multnomah	41051	U	Methylene Chloride	4.01E-01	4.23E-01	5.14E-01	7.15E-01	9.57E-01	9.17E-01	1.42E+00	1.88E+00	4.01E-01	4.05E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	Multnomah	41051	U	Nickel Compounds	2.36E-03	2.71E-03	3.25E-03	4.62E-03	6.00E-03	7.51E-03	1.12E-02	1.71E-02	3.05E-04	3.67E-03	4.16E-05	1.98E-03	0.00E+00
Oregon	Multnomah	41051	U	Perchloroethylene	2.27E-01	2.84E-01	3.26E-01	3.86E-01	3.97E-01	4.47E-01	5.02E-01	5.83E-01	2.31E-03	2.55E-01	0.00E+00	0.00E+00	1.40E-01
Oregon	Multnomah	41051	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
Oregon	Multnomah	41051	U	Polycyclic Organic Matter	1.01E-01	1.08E-01	1.33E-01	1.69E-01	1.77E-01	2.15E-01	2.48E-01	2.70E-01	7.15E-02	1.05E-01	3.77E-04	2.38E-04	0.00E+00
Oregon	Multnomah	41051	U	7-PAH	2.16E-02	2.37E-02	2.99E-02	3.83E-02	4.37E-02	5.13E-02	7.11E-02	8.65E-02	3.77E-02	5.83E-03	1.67E-04	3.56E-05	0.00E+00
Oregon	Multnomah	41051	U	Propylene Dichloride	3.90E-05	4.31E-05	4.94E-05	6.39E-05	1.02E-04	1.03E-04	1.51E-04	2.10E-04	7.29E-05	2.96E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Multnomah	41051	U	Quinoline	1.93E-07	2.30E-07	2.86E-07	4.25E-07	6.14E-07	6.60E-07	1.15E-06	1.84E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Multnomah	41051	U	1,1,2,2-Tetrachloroethane	3.07E-04	3.33E-04	3.89E-04	5.05E-04	8.26E-04	8.37E-04	1.21E-03	1.62E-03	6.67E-04	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Multnomah	41051	U	Trichloroethylene	1.08E-01	1.15E-01	1.24E-01	1.39E-01	1.59E-01	1.70E-01	2.40E-01	2.79E-01	1.32E-03	7.68E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Multnomah	41051	U	Vinyl Chloride	8.25E-04	9.07E-04	1.05E-03	1.39E-03	2.20E-03	2.23E-03	3.31E-03	4.56E-03	1.64E-03	5.61E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	Acetaldehyde	1.41E-01	1.41E-01	2.01E-01	2.53E-01	2.82E-01	3.54E-01	5.00E-01	5.00E-01	6.43E-03	7.52E-02	1.34E-01	6.65E-02	0.00E+00
Oregon	Polk	41053	U	Acrolein	4.36E-02	4.36E-02	4.76E-02	5.91E-02	6.29E-02	7.72E-02	9.19E-02	9.19E-02	7.67E-04	4.14E-02	1.29E-02	7.86E-03	0.00E+00
Oregon	Polk	41053	U	Acrylonitrile	1.53E-04	1.53E-04	1.85E-04	2.10E-04	2.25E-04	2.64E-04	3.27E-04	3.27E-04	1.26E-04	9.90E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	Arsenic Compounds	7.69E-06	7.69E-06	2.67E-05	3.19E-05	5.76E-05	5.54E-05	2.25E-04	2.25E-04	5.14E-06	5.23E-05	1.15E-07	1.91E-08	0.00E+00
Oregon	Polk	41053	U	Benzene	6.65E-01	6.65E-01	7.54E-01	7.95E-01	9.08E-01	1.01E+00	1.47E+00	1.47E+00	5.52E-04	8.23E-02	2.35E-01	1.10E-01	4.80E-01
Oregon	Polk	41053	U	Beryllium Compounds	9.65E-06	9.65E-06	1.73E-05	1.86E-05	2.03E-05	2.41E-05	3.26E-05	3.26E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	1,3-Butadiene	1.22E-02	1.22E-02	1.79E-02	2.68E-02	3.13E-02	4.04E-02	6.83E-02	6.83E-02	2.82E-08	1.15E-02	1.13E-02	8.53E-03	0.00E+00
Oregon	Polk	41053	U	Cadmium Compounds	3.76E-06	3.76E-06	1.46E-05	1.61E-05	2.87E-05	3.65E-05	9.12E-05	9.12E-05	4.06E-06	2.46E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	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	2.30E-07	9.79E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Polk	41053	U	Chloroform	8.33E-02	8.33E-02	8.36E-02	8.38E-02	8.38E-02	8.40E-02	8.44E-02	8.44E-02	1.63E-06	8.01E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Polk	41053	U	Chromium Compounds	2.69E-05	2.69E-05	8.25E-05	9.16E-05	2.50E-04	3.35E-04	9.58E-04	9.58E-04	1.72E-05	2.11E-04	7.36E-06	1.45E-05	0.00E+00
Oregon	Polk	41053	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
Oregon	Polk	41053	U	1,3-Dichloropropene	4.06E-03	4.06E-03	1.62E-02	2.55E-02	4.22E-02	5.71E-02	1.36E-01	1.36E-01	0.00E+00	4.22E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	Diesel Particulate Matter	5.15E-01	5.15E-01	6.90E-01	7.24E-01	8.74E-01	1.01E+00	1.63E+00	1.63E+00	0.00E+00	0.00E+00	2.44E-01	6.30E-01	***
Oregon	Polk	41053	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	7.02E-08	2.64E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Polk	41053	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	1.52E-05	1.78E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Polk	41053	U	Ethylene Oxide	5.19E-05	5.19E-05	1.18E-04	1.96E-04	2.99E-04	3.87E-04	9.38E-04	9.38E-04	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	Formaldehyde	5.79E-01	5.79E-01	7.35E-01	7.84E-01	8.20E-01	9.31E-01	1.08E+00	1.08E+00	1.06E-01	2.49E-01	1.14E-01	1.02E-01	2.50E-01
Oregon	Polk	41053	U	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	7.38E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Polk	41053	U	Hydrazine	3.09E-09	3.09E-09	1.15E-08	2.24E-08	9.16E-08	7.59E-08	5.10E-07	5.10E-07	0.00E+00	9.16E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	Lead Compounds	9.03E-05	9.03E-05	3.26E-04	3.98E-04	5.78E-04	6.46E-04	1.79E-03	1.79E-03	3.48E-05	5.32E-04	1.02E-05	6.51E-07	0.00E+00
Oregon	Polk	41053	U	Manganese Compounds	1.03E-03	1.03E-03	3.10E-03	4.13E-03	7.09E-03	6.48E-03	2.83E-02	2.83E-02	7.76E-04	6.29E-03	2.93E-06	1.75E-05	0.00E+00
Oregon	Polk	41053	U	Mercury Compounds	1.52E-03	1.52E-03	1.55E-03	1.57E-03	1.65E-03	1.76E-03	1.90E-03	1.90E-03	9.42E-05	4.76E-05	1.02E-07	3.87E-06	1.50E-03
Oregon	Polk	41053	U	Methylene Chloride	1.60E-01	1.60E-01	1.86E-01	2.03E-01	2.61E-01	2.82E-01	5.88E-01	5.88E-01	6.15E-04	1.11E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	Polk	41053	U	Nickel Compounds	3.32E-05	3.32E-05	9.56E-05	1.11E-04	2.41E-04	2.67E-04	9.49E-04	9.49E-04	8.56E-06	2.19E-04	5.67E-06	8.24E-06	0.00E+00
Oregon	Polk	41053	U	Perchloroethylene	1.44E-01	1.44E-01	1.53E-01	1.60E-01	1.74E-01	1.84E-01	2.57E-01	2.57E-01	2.24E-04	3.43E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Polk	41053	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
Oregon	Polk	41053	U	Polycyclic Organic Matter	8.70E-03	8.70E-03	2.02E-02	2.23E-02	3.45E-02	4.31E-02	9.61E-02	9.61E-02	6.94E-05	3.43E-02	5.30E-05	2.17E-05	0.00E+00
Oregon	Polk	41053	U	7-PAH	1.16E-03	1.16E-03	1.58E-03	1.97E-03	2.43E-03	2.94E-03	5.31E-03	5.31E-03	1.32E-07	2.40E-03	2.35E-05	1.09E-05	0.00E+00
Oregon	Polk	41053	U	Propylene Dichloride	8.91E-06	8.91E-06	1.11E-05	1.24E-05	1.46E-05	1.79E-05	2.51E-05	2.51E-05	7.60E-06	7.00E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	Quinoline	1.58E-08	1.58E-08	7.51E-08	8.75E-08	2.88E-07	2.75E-07	1.41E-06	1.41E-06	0.00E+00	2.88E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	1,1,2,2-Tetrachloroethane	7.64E-05	7.64E-05	8.65E-05	9.58E-05	1.00E-04	1.05E-04	1.53E-04	1.53E-04	6.97E-05	3.08E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	Trichloroethylene	8.22E-02	8.22E-02	8.43E-02	8.58E-02	9.18E-02	9.38E-02	1.24E-01	1.24E-01	1.34E-04	1.06E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Polk	41053	U	Vinyl Chloride	1.98E-04	1.98E-04	2.51E-04	3.22E-04	3.61E-04	4.62E-04	6.22E-04	6.22E-04	1.72E-04	1.90E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	Acetaldehyde	3.83E-02	3.83E-02	3.83E-02	3.83E-02	3.83E-02	3.83E-02	3.83E-02	3.83E-02	0.00E+00	2.06E-02	1.09E-02	6.84E-03	0.00E+00
Oregon	Sherman	41055	R	Acrolein	1.37E-02	1.37E-02	1.37E-02	1.37E-02	1.37E-02	1.37E-02	1.37E-02	1.37E-02	0.00E+00	1.22E-02	1.04E-03	3.94E-04	0.00E+00
Oregon	Sherman	41055	R	Acrylonitrile	9.27E-05	9.27E-05	9.27E-05	9.27E-05	9.27E-05	9.27E-05	9.27E-05	9.27E-05	7.69E-05	1.57E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	Arsenic Compounds	6.91E-07	6.91E-07	6.91E-07	6.91E-07	6.91E-07	6.91E-07	6.91E-07	6.91E-07	0.00E+00	6.74E-07	1.64E-08	6.52E-10	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon																		
					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
Oregon	Sherman	41055	R	Benzene	5.12E-01	5.12E-01	5.12E-01	5.12E-01	5.12E-01	5.12E-01	5.12E-01	5.12E-01	1.99E-04	2.04E-02	8.27E-03	2.67E-03	4.80E-01
Oregon	Sherman	41055	R	Beryllium Compounds	1.33E-07	1.33E-07	1.33E-07	1.33E-07	1.33E-07	1.33E-07	1.33E-07	1.33E-07	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	1,3-Butadiene	1.01E-03	1.01E-03	1.01E-03	1.01E-03	1.01E-03	1.01E-03	1.01E-03	1.01E-03	0.00E+00	5.54E-04	3.23E-04	1.32E-04	0.00E+00
Oregon	Sherman	41055	R	Cadmium Compounds	2.30E-06	2.30E-06	2.30E-06	2.30E-06	2.30E-06	2.30E-06	2.30E-06	2.30E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.41E-07	5.06E-06	0.00E+00	0.00E+00	8.80E-01
Oregon	Sherman	41055	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	8.20E-07	3.10E-05	0.00E+00	0.00E+00	8.30E-02
Oregon	Sherman	41055	R	Chromium Compounds	8.48E-06	8.48E-06	8.48E-06	8.48E-06	8.48E-06	8.48E-06	8.48E-06	8.48E-06	0.00E+00	6.26E-06	1.23E-06	9.96E-07	0.00E+00
Oregon	Sherman	41055	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
Oregon	Sherman	41055	R	1,3-Dichloropropene	1.13E-03	1.13E-03	1.13E-03	1.13E-03	1.13E-03	1.13E-03	1.13E-03	1.13E-03	0.00E+00	1.13E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	Diesel Particulate Matter	3.23E-01	3.23E-01	3.23E-01	3.23E-01	3.23E-01	3.23E-01	3.23E-01	3.23E-01	0.00E+00	0.00E+00	8.31E-02	2.40E-01	***
Oregon	Sherman	41055	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	4.30E-08	8.11E-09	0.00E+00	0.00E+00	7.70E-03
Oregon	Sherman	41055	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	9.29E-06	2.72E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Sherman	41055	R	Ethylene Oxide	1.91E-05	1.91E-05	1.91E-05	1.91E-05	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	Formaldehyde	3.15E-01	3.15E-01	3.15E-01	3.15E-01	3.15E-01	3.15E-01	3.15E-01	3.15E-01	1.49E-06	4.93E-02	7.75E-03	7.81E-03	2.50E-01
Oregon	Sherman	41055	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.75E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Sherman	41055	R	Hydrazine	7.79E-12	7.79E-12	7.79E-12	7.79E-12	7.79E-12	7.79E-12	7.79E-12	7.79E-12	0.00E+00	7.79E-12	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	Lead Compounds	1.53E-05	1.53E-05	1.53E-05	1.53E-05	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	1.36E-05	1.66E-06	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	Manganese Compounds	1.13E-04	1.13E-04	1.13E-04	1.13E-04	1.13E-04	1.13E-04	1.13E-04	1.13E-04	0.00E+00	1.12E-04	4.52E-07	1.06E-06	0.00E+00
Oregon	Sherman	41055	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	2.12E-08	7.70E-06	1.62E-08	3.05E-07	1.50E-03
Oregon	Sherman	41055	R	Methylene Chloride	1.55E-01	1.55E-01	1.55E-01	1.55E-01	1.55E-01	1.55E-01	1.55E-01	1.55E-01	2.69E-04	5.09E-03	0.00E+00	0.00E+00	1.50E-01
Oregon	Sherman	41055	R	Nickel Compounds	6.44E-05	6.44E-05	6.44E-05	6.44E-05	6.44E-05	6.44E-05	6.44E-05	6.44E-05	0.00E+00	6.30E-05	9.38E-07	4.05E-07	0.00E+00
Oregon	Sherman	41055	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	1.37E-04	8.36E-04	0.00E+00	0.00E+00	1.40E-01
Oregon	Sherman	41055	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
Oregon	Sherman	41055	R	Polycyclic Organic Matter	7.34E-03	7.34E-03	7.34E-03	7.34E-03	7.34E-03	7.34E-03	7.34E-03	7.34E-03	4.73E-03	2.60E-03	9.24E-06	1.02E-06	0.00E+00
Oregon	Sherman	41055	R	7-PAH	3.21E-04	3.21E-04	3.21E-04	3.21E-04	3.21E-04	3.21E-04	3.21E-04	3.21E-04	0.00E+00	3.16E-04	4.10E-06	4.99E-07	0.00E+00
Oregon	Sherman	41055	R	Propylene Dichloride	5.56E-06	5.56E-06	5.56E-06	5.56E-06	5.56E-06	5.56E-06	5.56E-06	5.56E-06	4.66E-06	9.05E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	Quinoline	2.37E-10	2.37E-10	2.37E-10	2.37E-10	2.37E-10	2.37E-10	2.37E-10	2.37E-10	0.00E+00	2.37E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	1,1,2,2-Tetrachloroethane	5.05E-05	5.05E-05	5.05E-05	5.05E-05	5.05E-05	5.05E-05	5.05E-05	5.05E-05	4.27E-05	7.84E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	Trichloroethylene	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.21E-05	2.77E-04	0.00E+00	0.00E+00	8.10E-02
Oregon	Sherman	41055	R	Vinyl Chloride	1.24E-04	1.24E-04	1.24E-04	1.24E-04	1.24E-04	1.24E-04	1.24E-04	1.24E-04	1.05E-04	1.93E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	Acetaldehyde	6.79E-02	6.79E-02	9.77E-02	1.12E-01	1.14E-01	1.34E-01	1.53E-01	1.53E-01	0.00E+00	4.74E-02	3.52E-02	3.10E-02	0.00E+00
Oregon	Tillamook	41057	R	Acrolein	3.57E-02	3.57E-02	4.74E-02	6.25E-02	6.09E-02	7.51E-02	8.15E-02	8.15E-02	0.00E+00	5.25E-02	3.82E-03	4.62E-03	0.00E+00
Oregon	Tillamook	41057	R	Acrylonitrile	4.28E-05	4.28E-05	6.46E-05	7.98E-05	7.62E-05	9.06E-05	9.71E-05	9.71E-05	2.43E-06	7.38E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	Arsenic Compounds	3.83E-06	3.83E-06	5.82E-06	8.13E-06	9.07E-06	1.22E-05	1.65E-05	1.65E-05	0.00E+00	8.98E-06	7.95E-08	2.86E-09	0.00E+00
Oregon	Tillamook	41057	R	Benzene	6.19E-01	6.19E-01	6.61E-01	7.23E-01	7.25E-01	7.93E-01	8.29E-01	8.29E-01	6.27E-06	1.02E-01	6.53E-02	7.82E-02	4.80E-01
Oregon	Tillamook	41057	R	Beryllium Compounds	6.67E-06	6.67E-06	1.09E-05	1.50E-05	1.76E-05	2.46E-05	3.32E-05	3.32E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	1,3-Butadiene	1.18E-02	1.18E-02	1.67E-02	2.55E-02	2.71E-02	3.91E-02	4.25E-02	4.25E-02	0.00E+00	1.93E-02	3.29E-03	4.50E-03	0.00E+00
Oregon	Tillamook	41057	R	Cadmium Compounds	1.61E-06	1.61E-06	2.12E-06	3.16E-06	3.31E-06	4.46E-06	5.37E-06	5.37E-06	0.00E+00	3.31E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	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	4.45E-09	1.75E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Tillamook	41057	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	2.59E-08	1.19E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Tillamook	41057	R	Chromium Compounds	1.15E-05	1.15E-05	1.65E-05	1.90E-05	2.49E-05	3.47E-05	4.74E-05	4.74E-05	0.00E+00	1.51E-05	4.85E-06	4.98E-06	0.00E+00
Oregon	Tillamook	41057	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
Oregon	Tillamook	41057	R	1,3-Dichloropropene	1.90E-03	1.90E-03	2.24E-03	4.66E-03	4.58E-03	6.49E-03	7.98E-03	7.98E-03	0.00E+00	4.58E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	Diesel Particulate Matter	4.17E-01	4.17E-01	4.42E-01	5.00E-01	4.91E-01	5.30E-01	5.71E-01	5.71E-01	0.00E+00	0.00E+00	1.64E-01	3.28E-01	***
Oregon	Tillamook	41057	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	1.36E-09	3.84E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Tillamook	41057	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	2.94E-07	9.41E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Tillamook	41057	R	Ethylene Oxide	1.78E-05	1.78E-05	2.43E-05	3.06E-05	4.46E-05	7.20E-05	8.51E-05	8.51E-05	0.00E+00	4.46E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	Formaldehyde	4.22E-01	4.22E-01	4.97E-01	5.59E-01	5.62E-01	6.40E-01	6.78E-01	6.78E-01	0.00E+00	2.41E-01	3.38E-02	3.68E-02	2.50E-01
Oregon	Tillamook	41057	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	1.92E-09	0.00E+00	0.00E+00	9.30E-05
Oregon	Tillamook	41057	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	1.27E-13	8.58E-12	1.49E-11	3.87E-11	3.87E-11	0.00E+00	8.58E-12	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	Lead Compounds	3.29E-05	3.29E-05	3.88E-05	4.60E-05	5.79E-05	7.62E-05	1.09E-04	1.09E-04	0.00E+00	4.95E-05	6.76E-06	1.72E-06	0.00E+00
Oregon	Tillamook	41057	R	Manganese Compounds	5.04E-04	5.04E-04	6.04E-04	8.35E-04	1.05E-03	1.45E-03	2.15E-03	2.15E-03	0.00E+00	1.05E-03	1.98E-06	5.43E-06	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon																		
			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
Oregon	Tillamook	41057	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	6.70E-10	7.41E-06	6.65E-08	1.41E-06	1.50E-03
Oregon	Tillamook	41057	R	Methylene Chloride	1.53E-01	1.53E-01	1.55E-01	1.58E-01	1.60E-01	1.65E-01	1.70E-01	1.70E-01	8.28E-06	9.75E-03	0.00E+00	0.00E+00	1.50E-01
Oregon	Tillamook	41057	R	Nickel Compounds	1.68E-05	1.68E-05	2.06E-05	3.65E-05	4.34E-05	6.59E-05	8.43E-05	8.43E-05	0.00E+00	3.72E-05	3.78E-06	2.39E-06	0.00E+00
Oregon	Tillamook	41057	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.43E-01	1.44E-01	1.44E-01	4.22E-06	2.11E-03	0.00E+00	0.00E+00	1.40E-01
Oregon	Tillamook	41057	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
Oregon	Tillamook	41057	R	Polycyclic Organic Matter	5.64E-03	5.64E-03	7.20E-03	1.14E-02	1.10E-02	1.43E-02	1.64E-02	1.64E-02	0.00E+00	1.09E-02	3.46E-05	3.78E-05	0.00E+00
Oregon	Tillamook	41057	R	7-PAH	8.12E-04	8.12E-04	1.06E-03	1.56E-03	1.52E-03	1.99E-03	2.18E-03	2.18E-03	0.00E+00	1.49E-03	1.53E-05	1.95E-05	0.00E+00
Oregon	Tillamook	41057	R	Propylene Dichloride	2.48E-06	2.48E-06	3.77E-06	4.65E-06	4.44E-06	5.28E-06	5.66E-06	5.66E-06	1.47E-07	4.30E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	4.29E-12	2.48E-10	4.03E-10	1.17E-09	1.17E-09	0.00E+00	2.48E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	1,1,2,2-Tetrachloroethane	2.18E-05	2.18E-05	3.32E-05	4.10E-05	3.92E-05	4.66E-05	5.00E-05	5.00E-05	1.35E-06	3.78E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	Trichloroethylene	8.14E-02	8.14E-02	8.15E-02	8.18E-02	8.22E-02	8.29E-02	8.36E-02	8.36E-02	2.53E-06	1.18E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Tillamook	41057	R	Vinyl Chloride	5.37E-05	5.37E-05	8.23E-05	1.01E-04	9.66E-05	1.15E-04	1.23E-04	1.23E-04	3.32E-06	9.33E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	Acetaldehyde	4.59E-02	4.82E-02	7.50E-02	1.19E-01	1.10E-01	1.27E-01	1.76E-01	2.04E-01	2.60E-05	2.59E-02	5.20E-02	3.23E-02	0.00E+00
Oregon	Umatilla	41059	U	Acrolein	4.14E-03	1.00E-02	1.33E-02	2.21E-02	2.55E-02	3.43E-02	4.72E-02	5.83E-02	0.00E+00	1.74E-02	5.07E-03	3.09E-03	0.00E+00
Oregon	Umatilla	41059	U	Acrylonitrile	7.16E-05	7.96E-05	9.81E-05	2.12E-04	1.99E-04	2.66E-04	3.15E-04	4.87E-04	3.02E-05	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	Arsenic Compounds	1.12E-06	3.20E-06	5.56E-06	1.54E-05	3.87E-05	4.79E-05	7.06E-05	3.10E-04	3.69E-07	3.82E-05	1.56E-07	9.64E-09	0.00E+00
Oregon	Umatilla	41059	U	Benzene	5.14E-01	5.16E-01	5.62E-01	6.01E-01	6.13E-01	6.40E-01	7.68E-01	8.83E-01	1.02E-04	4.56E-02	6.21E-02	2.51E-02	4.80E-01
Oregon	Umatilla	41059	U	Beryllium Compounds	5.50E-08	2.14E-07	4.70E-07	1.32E-06	2.30E-06	2.06E-06	7.17E-06	1.11E-05	1.94E-08	2.28E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	1,3-Butadiene	1.85E-03	2.12E-03	6.53E-03	1.14E-02	1.20E-02	1.34E-02	2.47E-02	3.57E-02	0.00E+00	3.95E-03	5.20E-03	2.84E-03	0.00E+00
Oregon	Umatilla	41059	U	Cadmium Compounds	9.13E-07	1.74E-06	3.35E-06	6.42E-06	1.28E-05	1.48E-05	2.52E-05	8.75E-05	1.18E-07	1.27E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	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	5.53E-08	1.61E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Umatilla	41059	U	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.36E-02	3.22E-07	2.20E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Umatilla	41059	U	Chromium Compounds	7.82E-06	1.36E-05	2.64E-05	4.90E-05	8.85E-05	1.05E-04	1.65E-04	5.85E-04	3.39E-07	6.87E-05	1.14E-05	7.99E-06	0.00E+00
Oregon	Umatilla	41059	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
Oregon	Umatilla	41059	U	1,3-Dichloropropene	5.45E-04	1.85E-03	4.88E-03	1.27E-02	1.58E-02	1.77E-02	5.17E-02	6.06E-02	0.00E+00	1.58E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	Diesel Particulate Matter	2.16E-01	2.56E-01	4.51E-01	4.79E-01	5.92E-01	6.05E-01	1.08E+00	1.71E+00	0.00E+00	0.00E+00	9.09E-02	5.01E-01	***
Oregon	Umatilla	41059	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.69E-08	9.94E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Umatilla	41059	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	3.65E-06	2.69E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Umatilla	41059	U	Ethylene Oxide	5.38E-06	2.02E-05	4.33E-05	8.89E-05	3.66E-04	2.69E-04	1.26E-03	1.92E-03	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	Formaldehyde	2.86E-01	3.27E-01	3.57E-01	4.11E-01	4.09E-01	4.33E-01	5.49E-01	5.78E-01	2.89E-05	8.02E-02	3.93E-02	3.91E-02	2.50E-01
Oregon	Umatilla	41059	U	Hexachlorobenzene	9.30E-05	9.31E-05	9.32E-05	9.33E-05	9.37E-05	9.36E-05	9.59E-05	9.60E-05	0.00E+00	6.56E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Umatilla	41059	U	Hydrazine	1.46E-11	7.66E-11	2.04E-10	6.75E-10	3.82E-09	4.67E-09	6.48E-09	3.70E-08	0.00E+00	3.82E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	Lead Compounds	2.92E-05	7.03E-05	1.13E-04	1.88E-04	3.21E-04	3.60E-04	5.37E-04	1.88E-03	6.04E-06	1.93E-04	1.61E-05	1.06E-04	0.00E+00
Oregon	Umatilla	41059	U	Manganese Compounds	1.54E-04	3.97E-04	7.02E-04	1.78E-03	5.04E-03	6.60E-03	8.47E-03	4.20E-02	4.93E-06	5.02E-03	4.62E-06	9.15E-06	0.00E+00
Oregon	Umatilla	41059	U	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.54E-03	1.58E-03	7.01E-08	2.22E-05	1.49E-07	2.20E-06	1.50E-03
Oregon	Umatilla	41059	U	Methylene Chloride	1.51E-01	1.53E-01	1.58E-01	1.71E-01	1.93E-01	1.87E-01	2.64E-01	4.23E-01	1.08E-04	4.25E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Umatilla	41059	U	Nickel Compounds	5.14E-06	9.85E-06	2.13E-05	8.90E-05	1.39E-04	1.31E-04	3.61E-04	8.75E-04	3.60E-07	1.26E-04	8.76E-06	4.19E-06	0.00E+00
Oregon	Umatilla	41059	U	Perchloroethylene	1.40E-01	1.41E-01	1.43E-01	1.47E-01	1.52E-01	1.51E-01	1.73E-01	2.07E-01	5.49E-05	1.18E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Umatilla	41059	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
Oregon	Umatilla	41059	U	Polycyclic Organic Matter	2.96E-03	3.00E-03	6.19E-03	1.20E-02	1.59E-02	1.85E-02	4.43E-02	5.63E-02	3.32E-11	1.58E-02	8.10E-05	8.63E-06	0.00E+00
Oregon	Umatilla	41059	U	7-PAH	2.83E-04	3.34E-04	6.20E-04	1.04E-03	1.12E-03	1.33E-03	2.36E-03	3.19E-03	3.07E-13	1.08E-03	3.60E-05	3.65E-06	0.00E+00
Oregon	Umatilla	41059	U	Propylene Dichloride	4.27E-06	4.80E-06	5.89E-06	1.27E-05	1.19E-05	1.58E-05	1.87E-05	2.88E-05	1.83E-06	1.00E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	Quinoline	2.15E-10	1.07E-09	1.99E-09	4.74E-09	1.25E-08	1.65E-08	2.04E-08	1.03E-07	0.00E+00	1.25E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	1,1,2,2-Tetrachloroethane	3.84E-05	4.31E-05	5.30E-05	1.12E-04	1.05E-04	1.40E-04	1.68E-04	2.58E-04	1.67E-05	8.87E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	Trichloroethylene	8.12E-02	8.15E-02	8.20E-02	8.39E-02	8.71E-02	8.59E-02	9.62E-02	1.25E-01	3.29E-05	6.10E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Umatilla	41059	U	Vinyl Chloride	9.45E-05	1.06E-04	1.31E-04	2.76E-04	2.60E-04	3.46E-04	4.15E-04	6.36E-04	4.12E-05	2.19E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	R	Acetaldehyde	7.87E-02	7.87E-02	1.07E-01	1.76E-01	1.74E-01	1.90E-01	3.64E-01	3.64E-01	5.97E-03	1.01E-01	3.80E-02	2.87E-02	0.00E+00
Oregon	Union	41061	R	Acrolein	3.55E-02	3.55E-02	6.46E-02	1.08E-01	1.09E-01	1.13E-01	2.65E-01	2.65E-01	8.45E-04	1.01E-01	3.70E-03	3.30E-03	0.00E+00
Oregon	Union	41061	R	Acrylonitrile	2.80E-05	2.80E-05	4.33E-05	4.69E-05	4.45E-05	4.91E-05	4.94E-05	4.94E-05	0.00E+00	4.45E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	R	Arsenic Compounds	4.61E-06	4.61E-06	1.75E-05	4.76E-05	8.85E-05	6.39E-05	4.45E-04	4.45E-04	1.12E-05	7.72E-05	1.14E-07	5.90E-09	0.00E+00
Oregon	Union	41061	R	Benzene	5.53E-01	5.53E-01	6.18E-01	7.46E-01	7.64E-01	7.57E-01	1.32E+00	1.32E+00	1.37E-03	2.15E-01	5.21E-02	1.51E-02	4.80E-01
Oregon	Union	41061	R	Beryllium Compounds	3.39E-06	3.39E-06	9.80E-06	5.85E-05	8.37E-05	1.11E-04	3.09E-04	3.09E-04	8.16E-05	2.15E-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/m³) for Oregon																		
					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
Oregon	Union	41061	R	1,3-Butadiene	6.02E-03	6.02E-03	1.61E-02	4.48E-02	5.14E-02	4.74E-02	1.88E-01	1.88E-01	0.00E+00	4.55E-02	4.71E-03	1.18E-03	0.00E+00
Oregon	Union	41061	R	Cadmium Compounds	1.69E-06	1.69E-06	5.69E-06	1.41E-05	2.46E-05	1.83E-05	1.19E-04	1.19E-04	2.87E-06	2.18E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	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	1.97E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Union	41061	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	8.34E-02	8.34E-02	9.02E-07	1.74E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Union	41061	R	Chromium Compounds	1.11E-05	1.11E-05	3.72E-05	1.02E-04	1.62E-04	1.34E-04	7.38E-04	7.38E-04	2.67E-05	1.15E-04	8.73E-06	1.12E-05	0.00E+00
Oregon	Union	41061	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
Oregon	Union	41061	R	1,3-Dichloropropene	1.19E-03	1.19E-03	2.61E-03	1.45E-02	1.52E-02	1.52E-02	5.57E-02	5.57E-02	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	R	Diesel Particulate Matter	1.28E-01	1.28E-01	2.11E-01	3.34E-01	3.12E-01	3.38E-01	6.01E-01	6.01E-01	0.00E+00	0.00E+00	6.09E-02	2.51E-01	***
Oregon	Union	41061	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	5.47E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Union	41061	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	1.30E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Union	41061	R	Ethylene Oxide	2.67E-05	2.67E-05	3.69E-05	1.62E-04	4.09E-04	2.11E-04	2.43E-03	2.43E-03	0.00E+00	4.09E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	R	Formaldehyde	4.46E-01	4.46E-01	5.65E-01	8.28E-01	8.72E-01	9.26E-01	1.89E+00	1.89E+00	5.59E-02	4.94E-01	3.05E-02	4.19E-02	2.50E-01
Oregon	Union	41061	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.32E-05	9.35E-05	9.34E-05	9.35E-05	9.38E-05	9.38E-05	0.00E+00	4.33E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Union	41061	R	Hydrazine	2.21E-10	2.21E-10	1.19E-09	5.13E-09	1.45E-08	6.68E-09	8.98E-08	8.98E-08	0.00E+00	1.45E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	R	Lead Compounds	3.13E-05	3.13E-05	1.02E-04	2.51E-04	4.66E-04	3.26E-04	2.34E-03	2.34E-03	4.48E-05	4.09E-04	1.24E-05	0.00E+00	0.00E+00
Oregon	Union	41061	R	Manganese Compounds	6.81E-04	6.81E-04	2.64E-03	6.85E-03	1.28E-02	9.26E-03	6.44E-02	6.44E-02	1.65E-03	1.11E-02	3.55E-06	1.16E-05	0.00E+00
Oregon	Union	41061	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.52E-03	1.59E-03	1.59E-03	7.25E-07	2.23E-05	1.13E-07	3.24E-06	1.50E-03
Oregon	Union	41061	R	Methylene Chloride	1.52E-01	1.52E-01	1.55E-01	1.70E-01	1.85E-01	1.74E-01	3.33E-01	3.33E-01	1.14E-03	3.42E-02	0.00E+00	0.00E+00	1.50E-01
Oregon	Union	41061	R	Nickel Compounds	8.62E-06	8.62E-06	2.44E-05	8.18E-05	1.58E-04	1.01E-04	8.41E-04	8.41E-04	9.07E-06	1.37E-04	6.64E-06	4.95E-06	0.00E+00
Oregon	Union	41061	R	Perchloroethylene	1.41E-01	1.41E-01	1.42E-01	1.51E-01	1.54E-01	1.52E-01	2.04E-01	2.04E-01	0.00E+00	1.42E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Union	41061	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
Oregon	Union	41061	R	Polycyclic Organic Matter	5.53E-03	5.53E-03	1.05E-02	2.73E-02	2.94E-02	2.88E-02	9.63E-02	9.63E-02	4.76E-04	2.88E-02	6.15E-05	6.16E-06	0.00E+00
Oregon	Union	41061	R	7-PAH	8.49E-04	8.49E-04	1.62E-03	3.39E-03	3.57E-03	3.54E-03	1.06E-02	1.06E-02	8.17E-07	3.54E-03	2.73E-05	2.86E-06	0.00E+00
Oregon	Union	41061	R	Propylene Dichloride	1.63E-06	1.63E-06	2.59E-06	2.76E-06	2.79E-06	2.84E-06	4.28E-06	4.28E-06	0.00E+00	2.79E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	R	Quinoline	1.65E-09	1.65E-09	7.39E-09	2.11E-08	4.26E-08	2.56E-08	2.31E-07	2.31E-07	0.00E+00	4.26E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	R	1,1,2,2-Tetrachloroethane	1.40E-05	1.40E-05	1.88E-05	2.12E-05	2.05E-05	2.25E-05	2.46E-05	2.46E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	R	Trichloroethylene	8.13E-02	8.13E-02	8.16E-02	8.30E-02	8.57E-02	8.34E-02	1.09E-01	1.09E-01	3.45E-06	4.74E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Union	41061	R	Vinyl Chloride	3.89E-05	3.89E-05	7.73E-05	1.07E-04	1.57E-04	1.13E-04	6.20E-04	6.20E-04	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	Acetaldehyde	5.23E-02	5.23E-02	5.23E-02	6.39E-02	6.54E-02	8.00E-02	8.00E-02	8.00E-02	2.41E-04	4.92E-02	1.21E-02	3.81E-03	0.00E+00
Oregon	Wallowa	41063	R	Acrolein	5.22E-02	5.22E-02	5.22E-02	5.58E-02	6.18E-02	7.75E-02	7.75E-02	7.75E-02	3.54E-05	6.02E-02	1.17E-03	4.04E-04	0.00E+00
Oregon	Wallowa	41063	R	Acrylonitrile	3.47E-05	3.47E-05	3.47E-05	5.62E-05	5.02E-05	5.98E-05	5.98E-05	5.98E-05	0.00E+00	5.02E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	Arsenic Compounds	5.35E-06	5.35E-06	5.35E-06	5.93E-06	6.30E-06	7.61E-06	7.61E-06	7.61E-06	6.60E-08	6.21E-06	1.65E-08	9.29E-10	0.00E+00
Oregon	Wallowa	41063	R	Benzene	5.86E-01	5.86E-01	5.86E-01	5.86E-01	6.02E-01	6.35E-01	6.35E-01	6.35E-01	9.84E-06	1.08E-01	1.16E-02	2.18E-03	4.80E-01
Oregon	Wallowa	41063	R	Beryllium Compounds	1.05E-07	1.05E-07	1.05E-07	1.38E-07	6.10E-07	1.59E-06	1.59E-06	1.59E-06	5.01E-07	1.09E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	1,3-Butadiene	1.19E-02	1.19E-02	1.19E-02	1.86E-02	1.88E-02	2.58E-02	2.58E-02	2.58E-02	0.00E+00	1.79E-02	7.37E-04	1.39E-04	0.00E+00
Oregon	Wallowa	41063	R	Cadmium Compounds	1.45E-06	1.45E-06	1.45E-06	1.83E-06	1.80E-06	2.12E-06	2.12E-06	2.12E-06	2.39E-08	1.77E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	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	4.67E-06	0.00E+00	0.00E+00	8.80E-01
Oregon	Wallowa	41063	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	6.48E-09	2.75E-05	0.00E+00	0.00E+00	8.30E-02
Oregon	Wallowa	41063	R	Chromium Compounds	1.21E-05	1.21E-05	1.21E-05	1.33E-05	1.42E-05	1.72E-05	1.72E-05	1.72E-05	1.74E-07	1.17E-05	1.18E-06	1.18E-06	0.00E+00
Oregon	Wallowa	41063	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
Oregon	Wallowa	41063	R	1,3-Dichloropropene	7.09E-04	7.09E-04	7.09E-04	1.02E-03	1.00E-03	1.28E-03	1.28E-03	1.28E-03	0.00E+00	1.00E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	Diesel Particulate Matter	1.13E-01	1.13E-01	1.13E-01	1.33E-01	1.28E-01	1.37E-01	1.37E-01	1.37E-01	0.00E+00	0.00E+00	3.73E-02	9.03E-02	***
Oregon	Wallowa	41063	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	2.79E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Wallowa	41063	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	6.32E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Wallowa	41063	R	Ethylene Oxide	1.93E-05	1.93E-05	1.93E-05	3.05E-05	2.97E-05	3.94E-05	3.94E-05	3.94E-05	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	Formaldehyde	4.82E-01	4.82E-01	4.82E-01	4.87E-01	5.20E-01	5.91E-01	5.91E-01	5.91E-01	2.19E-03	2.54E-01	8.88E-03	5.42E-03	2.50E-01
Oregon	Wallowa	41063	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	1.62E-07	0.00E+00	0.00E+00	9.30E-05
Oregon	Wallowa	41063	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	1.65E-11	2.27E-11	5.17E-11	5.17E-11	5.17E-11	0.00E+00	2.27E-11	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	Lead Compounds	2.33E-05	2.33E-05	2.33E-05	3.17E-05	2.98E-05	3.44E-05	3.44E-05	3.44E-05	1.11E-07	2.81E-05	1.62E-06	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	Manganese Compounds	7.83E-04	7.83E-04	7.83E-04	9.15E-04	9.42E-04	1.13E-03	1.13E-03	1.13E-03	1.01E-05	9.30E-04	4.58E-07	1.26E-06	0.00E+00
Oregon	Wallowa	41063	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	6.78E-09	1.85E-06	1.53E-08	3.43E-07	1.50E-03
Oregon	Wallowa	41063	R	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.53E-01	1.53E-01	1.53E-01	7.70E-06	2.07E-03	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/m³) for Oregon																		
					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
Oregon	Wallowa	41063	R	Nickel Compounds	5.84E-06	5.84E-06	5.84E-06	7.00E-06	7.16E-06	8.64E-06	8.64E-06	8.64E-06	5.30E-08	5.67E-06	9.05E-07	5.32E-07	0.00E+00
Oregon	Wallowa	41063	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.40E-01
Oregon	Wallowa	41063	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
Oregon	Wallowa	41063	R	Polycyclic Organic Matter	7.84E-03	7.84E-03	7.84E-03	8.43E-03	9.45E-03	1.21E-02	1.21E-02	1.21E-02	3.42E-06	9.43E-03	8.56E-06	8.09E-07	0.00E+00
Oregon	Wallowa	41063	R	7-PAH	1.34E-03	1.34E-03	1.34E-03	1.43E-03	1.61E-03	2.06E-03	2.06E-03	2.06E-03	6.87E-09	1.61E-03	3.80E-06	3.85E-07	0.00E+00
Oregon	Wallowa	41063	R	Propylene Dichloride	2.08E-06	2.08E-06	2.08E-06	3.35E-06	3.00E-06	3.57E-06	3.57E-06	3.57E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	5.19E-10	7.19E-10	1.64E-09	1.64E-09	1.64E-09	0.00E+00	7.19E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	1,1,2,2-Tetrachloroethane	1.89E-05	1.89E-05	1.89E-05	3.00E-05	2.71E-05	3.23E-05	3.23E-05	3.23E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	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	2.32E-08	2.43E-04	0.00E+00	0.00E+00	8.10E-02
Oregon	Wallowa	41063	R	Vinyl Chloride	4.65E-05	4.65E-05	4.65E-05	7.84E-05	6.86E-05	8.10E-05	8.10E-05	8.10E-05	0.00E+00	6.86E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	Acetaldehyde	2.44E-02	2.44E-02	9.97E-02	1.37E-01	1.33E-01	1.71E-01	2.26E-01	2.26E-01	0.00E+00	6.20E-02	4.27E-02	2.86E-02	0.00E+00
Oregon	Wasco	41065	R	Acrolein	1.55E-02	1.55E-02	6.77E-02	8.21E-02	7.29E-02	8.55E-02	9.72E-02	9.72E-02	0.00E+00	6.51E-02	4.39E-03	3.39E-03	0.00E+00
Oregon	Wasco	41065	R	Acrylonitrile	2.60E-05	2.60E-05	3.01E-04	3.08E-04	2.77E-04	3.21E-04	3.27E-04	3.27E-04	2.16E-04	6.04E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	Arsenic Compounds	6.32E-07	6.32E-07	4.02E-06	1.20E-05	1.14E-05	1.57E-05	2.71E-05	2.71E-05	0.00E+00	1.12E-05	2.10E-07	5.17E-09	0.00E+00
Oregon	Wasco	41065	R	Benzene	5.14E-01	5.14E-01	6.32E-01	7.48E-01	7.26E-01	8.02E-01	9.34E-01	9.34E-01	5.59E-04	1.67E-01	6.78E-02	1.07E-02	4.80E-01
Oregon	Wasco	41065	R	Beryllium Compounds	4.94E-08	4.94E-08	4.41E-07	3.39E-06	3.39E-06	4.97E-06	9.48E-06	9.48E-06	0.00E+00	3.39E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	1,3-Butadiene	3.92E-03	3.92E-03	2.11E-02	2.80E-02	2.79E-02	3.55E-02	5.01E-02	5.01E-02	0.00E+00	2.06E-02	6.54E-03	7.86E-04	0.00E+00
Oregon	Wasco	41065	R	Cadmium Compounds	5.20E-07	5.20E-07	2.05E-06	6.20E-06	5.92E-06	8.18E-06	1.40E-05	1.40E-05	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	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	3.96E-07	2.14E-05	0.00E+00	0.00E+00	8.80E-01
Oregon	Wasco	41065	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.33E-02	8.33E-02	8.33E-02	8.36E-02	8.36E-02	2.31E-06	2.64E-04	0.00E+00	0.00E+00	8.30E-02
Oregon	Wasco	41065	R	Chromium Compounds	3.38E-06	3.38E-06	1.60E-05	3.45E-05	4.15E-05	5.87E-05	1.10E-04	1.10E-04	0.00E+00	1.41E-05	1.49E-05	1.25E-05	0.00E+00
Oregon	Wasco	41065	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
Oregon	Wasco	41065	R	1,3-Dichloropropene	3.97E-04	3.97E-04	4.06E-03	2.79E-02	3.09E-02	4.31E-02	9.69E-02	9.69E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	Diesel Particulate Matter	3.17E-01	3.17E-01	4.81E-01	7.16E-01	8.71E-01	1.22E+00	1.82E+00	1.82E+00	0.00E+00	0.00E+00	1.38E-01	7.34E-01	***
Oregon	Wasco	41065	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	1.21E-07	3.09E-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Wasco	41065	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	2.61E-05	3.06E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Wasco	41065	R	Ethylene Oxide	8.54E-06	8.54E-06	5.04E-05	4.80E-04	4.73E-04	7.89E-04	1.14E-03	1.14E-03	0.00E+00	4.73E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	Formaldehyde	3.20E-01	3.20E-01	5.62E-01	6.47E-01	6.14E-01	6.84E-01	8.05E-01	8.05E-01	1.17E-05	2.78E-01	4.03E-02	4.59E-02	2.50E-01
Oregon	Wasco	41065	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.32E-05	9.37E-05	9.48E-05	9.65E-05	9.88E-05	9.88E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	9.30E-05
Oregon	Wasco	41065	R	Hydrazine	0.00E+00	0.00E+00	1.69E-10	1.70E-10	1.52E-10	1.74E-10	1.90E-10	1.90E-10	0.00E+00	1.52E-10	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	Lead Compounds	8.42E-06	8.42E-06	3.19E-05	6.79E-05	6.66E-05	8.60E-05	1.53E-04	1.53E-04	0.00E+00	4.53E-05	2.13E-05	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	Manganese Compounds	8.41E-05	8.41E-05	4.82E-04	6.83E-04	6.90E-04	8.49E-04	1.41E-03	1.41E-03	0.00E+00	6.71E-04	6.12E-06	1.28E-05	0.00E+00
Oregon	Wasco	41065	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.55E-03	1.55E-03	5.97E-08	1.94E-05	2.03E-07	3.58E-06	1.50E-03
Oregon	Wasco	41065	R	Methylene Chloride	1.53E-01	1.53E-01	1.63E-01	2.76E-01	2.69E-01	3.59E-01	4.00E-01	4.00E-01	7.78E-04	1.18E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	Wasco	41065	R	Nickel Compounds	5.98E-06	5.98E-06	2.40E-05	1.49E-04	1.42E-04	2.40E-04	3.05E-04	3.05E-04	0.00E+00	1.26E-04	1.13E-05	5.46E-06	0.00E+00
Oregon	Wasco	41065	R	Perchloroethylene	1.40E-01	1.40E-01	1.44E-01	1.69E-01	1.71E-01	1.86E-01	2.28E-01	2.28E-01	3.96E-04	3.03E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Wasco	41065	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
Oregon	Wasco	41065	R	Polycyclic Organic Matter	2.31E-03	2.31E-03	1.32E-02	3.64E-02	3.60E-02	4.83E-02	8.99E-02	8.99E-02	1.01E-03	3.49E-02	1.04E-04	3.74E-06	0.00E+00
Oregon	Wasco	41065	R	7-PAH	3.65E-04	3.65E-04	1.76E-03	3.02E-03	2.84E-03	3.54E-03	5.76E-03	5.76E-03	0.00E+00	2.80E-03	4.63E-05	1.56E-06	0.00E+00
Oregon	Wasco	41065	R	Propylene Dichloride	1.51E-06	1.51E-06	1.80E-05	1.85E-05	1.66E-05	1.92E-05	1.96E-05	1.96E-05	1.31E-05	3.46E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	Quinoline	0.00E+00	0.00E+00	1.07E-09	1.11E-09	1.01E-09	1.18E-09	1.38E-09	1.38E-09	0.00E+00	1.01E-09	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	1,1,2,2-Tetrachloroethane	1.33E-05	1.33E-05	1.63E-04	1.67E-04	1.50E-04	1.74E-04	1.77E-04	1.77E-04	1.20E-04	2.98E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	Trichloroethylene	8.11E-02	8.11E-02	8.21E-02	8.86E-02	8.89E-02	9.42E-02	1.00E-01	1.00E-01	2.37E-04	7.63E-03	0.00E+00	0.00E+00	8.10E-02
Oregon	Wasco	41065	R	Vinyl Chloride	3.27E-05	3.27E-05	4.03E-04	4.12E-04	3.69E-04	4.28E-04	4.36E-04	4.36E-04	2.96E-04	7.35E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Washington	41067	U	Acetaldehyde	5.25E-01	5.90E-01	7.19E-01	8.14E-01	7.98E-01	9.16E-01	9.64E-01	9.99E-01	1.95E-03	6.41E-02	4.54E-01	2.78E-01	0.00E+00
Oregon	Washington	41067	U	Acrolein	8.47E-02	9.07E-02	1.02E-01	1.16E-01	1.14E-01	1.25E-01	1.34E-01	1.41E-01	5.57E-06	3.58E-02	4.73E-02	3.10E-02	0.00E+00
Oregon	Washington	41067	U	Acrylonitrile	2.31E-04	2.45E-04	2.78E-04	3.44E-04	3.88E-04	4.66E-04	5.28E-04	6.18E-04	2.01E-04	1.87E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Washington	41067	U	Arsenic Compounds	2.10E-05	2.54E-05	4.51E-05	6.03E-05	6.59E-05	7.97E-05	9.86E-05	1.55E-04	9.43E-06	4.80E-05	5.31E-07	7.91E-06	0.00E+00
Oregon	Washington	41067	U	Benzene	1.19E+00	1.24E+00	1.63E+00	1.86E+00	1.83E+00	2.09E+00	2.23E+00	2.37E+00	3.30E-02	8.24E-02	9.22E-01	3.10E-01	4.80E-01
Oregon	Washington	41067	U	Beryllium Compounds	7.78E-06	9.43E-06	1.35E-05	1.72E-05	1.74E-05	2.00E-05	2.35E-05	3.35E-05	4.26E-06	1.31E-05	0.00E+00	6.23E-08	0.00E+00
Oregon	Washington	41067	U	1,3-Butadiene	2.86E-02	3.35E-02	5.77E-02	6.89E-02	7.23E-02	9.06E-02	1.07E-01	1.26E-01	1.62E-08	5.03E-03	4.44E-02	2.29E-02	0.00E+00
Oregon	Washington	41067	U	Cadmium Compounds	1.83E-05	1.98E-05	2.87E-05	3.68E-05	3.93E-05	4.68E-05	5.31E-05	7.63E-05	2.87E-06	3.56E-05	0.00E+00	8.67E-07	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Oregon																		
					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
Oregon	Washington	41067	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	5.87E-04	3.01E-04	0.00E+00	0.00E+00	8.80E-01
Oregon	Washington	41067	U	Chloroform	8.45E-02	8.46E-02	8.48E-02	8.51E-02	8.52E-02	8.53E-02	8.55E-02	8.59E-02	5.91E-05	2.10E-03	0.00E+00	0.00E+00	8.30E-02
Oregon	Washington	41067	U	Chromium Compounds	2.77E-04	3.32E-04	6.28E-04	8.78E-04	1.13E-03	1.38E-03	2.05E-03	3.55E-03	1.21E-05	9.87E-04	3.28E-05	9.92E-05	0.00E+00
Oregon	Washington	41067	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
Oregon	Washington	41067	U	1,3-Dichloropropene	1.99E-02	2.44E-02	7.21E-02	9.27E-02	8.94E-02	1.14E-01	1.35E-01	1.47E-01	0.00E+00	8.94E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Washington	41067	U	Diesel Particulate Matter	1.49E+00	1.53E+00	1.66E+00	1.87E+00	2.07E+00	2.23E+00	2.49E+00	3.28E+00	0.00E+00	0.00E+00	5.68E-01	1.50E+00	***
Oregon	Washington	41067	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.12E-07	1.44E-06	0.00E+00	0.00E+00	7.70E-03
Oregon	Washington	41067	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	2.44E-05	2.80E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Washington	41067	U	Ethylene Oxide	2.70E-04	3.38E-04	7.06E-04	1.06E-03	1.27E-03	1.59E-03	2.23E-03	3.12E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	0.00E+00
Oregon	Washington	41067	U	Formaldehyde	9.74E-01	1.04E+00	1.16E+00	1.27E+00	1.27E+00	1.39E+00	1.51E+00	1.54E+00	2.00E-03	1.88E-01	4.06E-01	4.28E-01	2.50E-01
Oregon	Washington	41067	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	7.71E-09	0.00E+00	0.00E+00	9.30E-05
Oregon	Washington	41067	U	Hydrazine	4.07E-09	1.01E-08	1.84E-08	4.36E-08	1.02E-07	1.36E-07	2.44E-07	5.60E-07	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Washington	41067	U	Lead Compounds	9.26E-04	1.10E-03	1.58E-03	2.30E-03	2.25E-03	2.97E-03	3.41E-03	3.77E-03	1.24E-04	6.39E-04	4.58E-05	1.44E-03	0.00E+00
Oregon	Washington	41067	U	Manganese Compounds	1.66E-03	2.06E-03	2.43E-03	3.52E-03	3.58E-03	4.63E-03	5.46E-03	5.73E-03	1.45E-03	2.02E-03	1.34E-05	9.93E-05	0.00E+00
Oregon	Washington	41067	U	Mercury Compounds	1.62E-03	1.63E-03	1.65E-03	1.68E-03	1.69E-03	1.72E-03	1.77E-03	1.78E-03	1.90E-06	1.73E-04	4.47E-07	1.68E-05	1.50E-03
Oregon	Washington	41067	U	Methylene Chloride	2.13E-01	2.22E-01	3.29E-01	4.05E-01	4.58E-01	5.28E-01	6.45E-01	1.04E+00	2.34E-02	2.85E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	Washington	41067	U	Nickel Compounds	3.56E-04	5.26E-04	1.10E-03	1.45E-03	1.91E-03	2.30E-03	3.30E-03	5.84E-03	7.65E-05	1.51E-03	2.55E-05	2.93E-04	0.00E+00
Oregon	Washington	41067	U	Perchloroethylene	1.61E-01	1.66E-01	2.13E-01	2.38E-01	2.41E-01	2.66E-01	2.89E-01	3.70E-01	4.00E-04	1.00E-01	0.00E+00	0.00E+00	1.40E-01
Oregon	Washington	41067	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
Oregon	Washington	41067	U	Polycyclic Organic Matter	2.71E-02	3.36E-02	8.22E-02	1.03E-01	9.68E-02	1.23E-01	1.36E-01	1.48E-01	2.25E-02	7.40E-02	2.33E-04	8.57E-05	0.00E+00
Oregon	Washington	41067	U	7-PAH	5.75E-03	6.61E-03	1.21E-02	1.73E-02	1.70E-02	2.16E-02	2.42E-02	2.65E-02	1.25E-02	4.29E-03	1.03E-04	3.28E-05	0.00E+00
Oregon	Washington	41067	U	Propylene Dichloride	1.37E-05	1.43E-05	1.60E-05	2.15E-05	2.46E-05	3.02E-05	3.81E-05	4.08E-05	1.22E-05	1.24E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Washington	41067	U	Quinoline	4.54E-08	7.79E-08	1.51E-07	2.40E-07	3.80E-07	4.87E-07	8.13E-07	1.60E-06	0.00E+00	3.80E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Washington	41067	U	1,1,2,2-Tetrachloroethane	8.96E-05	9.40E-05	1.09E-04	1.43E-04	1.64E-04	1.92E-04	2.28E-04	2.87E-04	1.11E-04	5.22E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Washington	41067	U	Trichloroethylene	8.95E-02	9.43E-02	1.10E-01	1.24E-01	1.50E-01	1.69E-01	2.10E-01	3.43E-01	2.18E-04	6.89E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Washington	41067	U	Vinyl Chloride	2.62E-04	2.80E-04	3.33E-04	4.14E-04	4.87E-04	6.05E-04	7.58E-04	7.76E-04	2.74E-04	2.13E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Wheeler	41069	R	Acetaldehyde	1.39E-02	1.39E-02	1.39E-02	1.39E-02	1.39E-02	1.39E-02	1.39E-02	1.39E-02	0.00E+00	1.20E-02	1.56E-03	2.72E-04	0.00E+00
Oregon	Wheeler	41069	R	Acrolein	1.61E-02	1.61E-02	1.61E-02	1.61E-02	1.61E-02	1.61E-02	1.61E-02	1.61E-02	0.00E+00	1.59E-02	1.52E-04	3.37E-05	0.00E+00
Oregon	Wheeler	41069	R	Acrylonitrile	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wheeler	41069	R	Arsenic Compounds	2.79E-08	2.79E-08	2.79E-08	2.79E-08	2.79E-08	2.79E-08	2.79E-08	2.79E-08	0.00E+00	2.56E-08	2.17E-09	1.04E-10	0.00E+00
Oregon	Wheeler	41069	R	Benzene	5.10E-01	5.10E-01	5.10E-01	5.10E-01	5.10E-01	5.10E-01	5.10E-01	5.10E-01	0.00E+00	2.80E-02	1.50E-03	1.71E-04	4.80E-01
Oregon	Wheeler	41069	R	Beryllium Compounds	1.03E-08	1.03E-08	1.03E-08	1.03E-08	1.03E-08	1.03E-08	1.03E-08	1.03E-08	0.00E+00	1.03E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Wheeler	41069	R	1,3-Butadiene	4.23E-03	4.23E-03	4.23E-03	4.23E-03	4.23E-03	4.23E-03	4.23E-03	4.23E-03	0.00E+00	4.13E-03	9.63E-05	1.28E-05	0.00E+00
Oregon	Wheeler	41069	R	Cadmium Compounds	1.40E-08	1.40E-08	1.40E-08	1.40E-08	1.40E-08	1.40E-08	1.40E-08	1.40E-08	0.00E+00	1.40E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Wheeler	41069	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	6.56E-07	0.00E+00	0.00E+00	8.80E-01
Oregon	Wheeler	41069	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	4.22E-06	0.00E+00	0.00E+00	8.30E-02
Oregon	Wheeler	41069	R	Chromium Compounds	2.86E-07	2.86E-07	2.86E-07	2.86E-07	2.86E-07	2.86E-07	2.86E-07	2.86E-07	0.00E+00	3.15E-08	1.50E-07	1.04E-07	0.00E+00
Oregon	Wheeler	41069	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
Oregon	Wheeler	41069	R	1,3-Dichloropropene	1.10E-04	1.10E-04	1.10E-04	1.10E-04	1.10E-04	1.10E-04	1.10E-04	1.10E-04	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Wheeler	41069	R	Diesel Particulate Matter	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	0.00E+00	0.00E+00	4.40E-02	1.09E-01	***
Oregon	Wheeler	41069	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-08	0.00E+00	0.00E+00	7.70E-03
Oregon	Wheeler	41069	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	2.92E-06	0.00E+00	0.00E+00	6.10E-02
Oregon	Wheeler	41069	R	Ethylene Oxide	1.13E-07	1.13E-07	1.13E-07	1.13E-07	1.13E-07	1.13E-07	1.13E-07	1.13E-07	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00
Oregon	Wheeler	41069	R	Formaldehyde	3.16E-01	3.16E-01	3.16E-01	3.16E-01	3.16E-01	3.16E-01	3.16E-01	3.16E-01	0.00E+00	6.41E-02	1.16E-03	4.26E-04	2.50E-01
Oregon	Wheeler	41069	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	1.90E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Wheeler	41069	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
Oregon	Wheeler	41069	R	Lead 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	9.36E-08	2.08E-07	0.00E+00	0.00E+00
Oregon	Wheeler	41069	R	Manganese Compounds	1.77E-06	1.77E-06	1.77E-06	1.77E-06	1.77E-06	1.77E-06	1.77E-06	1.77E-06	0.00E+00	1.59E-06	5.96E-08	1.16E-07	0.00E+00
Oregon	Wheeler	41069	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	3.59E-08	1.95E-09	2.96E-08	1.50E-03
Oregon	Wheeler	41069	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	2.50E-04	0.00E+00	0.00E+00	1.50E-01
Oregon	Wheeler	41069	R	Nickel Compounds	3.27E-07	3.27E-07	3.27E-07	3.27E-07	3.27E-07	3.27E-07	3.27E-07	3.27E-07	0.00E+00	1.60E-07	1.16E-07	5.08E-08	0.00E+00
Oregon	Wheeler	41069	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	6.88E-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 Oregon																		
					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
Oregon	Wheeler	41069	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
Oregon	Wheeler	41069	R	Polycyclic Organic Matter	2.17E-03	2.17E-03	2.17E-03	2.17E-03	2.17E-03	2.17E-03	2.17E-03	2.17E-03	0.00E+00	2.17E-03	1.08E-06	5.47E-08	0.00E+00
Oregon	Wheeler	41069	R	7-PAH	3.84E-04	3.84E-04	3.84E-04	3.84E-04	3.84E-04	3.84E-04	3.84E-04	3.84E-04	0.00E+00	3.83E-04	4.81E-07	2.55E-08	0.00E+00
Oregon	Wheeler	41069	R	Propylene Dichloride	1.38E-06	1.38E-06	1.38E-06	1.38E-06	1.38E-06	1.38E-06	1.38E-06	1.38E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Wheeler	41069	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
Oregon	Wheeler	41069	R	1,1,2,2-Tetrachloroethane	1.26E-05	1.26E-05	1.26E-05	1.26E-05	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wheeler	41069	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	3.35E-05	0.00E+00	0.00E+00	8.10E-02
Oregon	Wheeler	41069	R	Vinyl Chloride	3.10E-05	3.10E-05	3.10E-05	3.10E-05	3.10E-05	3.10E-05	3.10E-05	3.10E-05	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Yamhill	41071	U	Acetaldehyde	1.99E-01	2.36E-01	3.39E-01	3.85E-01	4.31E-01	5.76E-01	6.42E-01	6.74E-01	4.39E-02	7.06E-02	2.13E-01	1.04E-01	0.00E+00
Oregon	Yamhill	41071	U	Acrolein	4.72E-02	5.01E-02	7.01E-02	7.63E-02	7.52E-02	8.45E-02	9.57E-02	9.88E-02	4.94E-05	4.26E-02	2.10E-02	1.16E-02	0.00E+00
Oregon	Yamhill	41071	U	Acrylonitrile	2.28E-04	2.87E-04	4.62E-04	5.35E-04	4.84E-04	5.45E-04	5.73E-04	5.93E-04	3.96E-04	8.78E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Yamhill	41071	U	Arsenic Compounds	1.63E-05	1.64E-05	2.03E-05	4.10E-05	6.50E-05	9.47E-05	1.60E-04	2.21E-04	2.48E-05	3.91E-05	1.91E-07	8.79E-07	0.00E+00
Oregon	Yamhill	41071	U	Benzene	7.72E-01	7.78E-01	8.47E-01	1.13E+00	1.05E+00	1.20E+00	1.31E+00	1.36E+00	8.02E-03	1.34E-01	3.48E-01	8.42E-02	4.80E-01
Oregon	Yamhill	41071	U	Beryllium Compounds	1.10E-05	1.12E-05	1.17E-05	3.57E-05	1.78E-04	6.99E-05	7.66E-04	1.22E-03	1.70E-04	7.95E-06	0.00E+00	5.78E-09	0.00E+00
Oregon	Yamhill	41071	U	1,3-Butadiene	9.31E-03	1.02E-02	1.87E-02	3.21E-02	3.03E-02	4.19E-02	4.30E-02	4.41E-02	4.66E-06	1.21E-02	1.45E-02	3.79E-03	0.00E+00
Oregon	Yamhill	41071	U	Cadmium Compounds	6.93E-06	1.22E-05	2.01E-05	2.93E-05	3.22E-05	3.87E-05	6.02E-05	6.93E-05	9.61E-06	2.25E-05	0.00E+00	8.01E-08	0.00E+00
Oregon	Yamhill	41071	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	7.94E-05	1.38E-04	0.00E+00	0.00E+00	8.80E-01
Oregon	Yamhill	41071	U	Chloroform	8.35E-02	8.37E-02	8.39E-02	8.41E-02	8.40E-02	8.42E-02	8.43E-02	8.43E-02	8.88E-06	1.04E-03	0.00E+00	0.00E+00	8.30E-02
Oregon	Yamhill	41071	U	Chromium Compounds	5.30E-05	9.33E-05	1.75E-04	2.35E-04	2.70E-04	4.12E-04	5.01E-04	5.72E-04	6.50E-05	1.63E-04	1.21E-05	3.05E-05	0.00E+00
Oregon	Yamhill	41071	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
Oregon	Yamhill	41071	U	1,3-Dichloropropene	7.34E-03	1.12E-02	1.81E-02	4.86E-02	4.75E-02	7.92E-02	8.00E-02	8.00E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	0.00E+00
Oregon	Yamhill	41071	U	Diesel Particulate Matter	7.05E-01	7.59E-01	8.61E-01	1.07E+00	1.04E+00	1.18E+00	1.35E+00	1.44E+00	0.00E+00	0.00E+00	3.25E-01	7.14E-01	***
Oregon	Yamhill	41071	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	2.22E-07	2.86E-07	0.00E+00	0.00E+00	7.70E-03
Oregon	Yamhill	41071	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	4.79E-05	3.41E-05	0.00E+00	0.00E+00	6.10E-02
Oregon	Yamhill	41071	U	Ethylene Oxide	8.25E-05	1.39E-04	2.46E-04	5.95E-04	6.28E-04	1.13E-03	1.14E-03	1.14E-03	0.00E+00	6.28E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Yamhill	41071	U	Formaldehyde	6.47E-01	6.75E-01	7.38E-01	8.54E-01	8.59E-01	1.01E+00	1.07E+00	1.11E+00	3.61E-03	2.40E-01	1.93E-01	1.72E-01	2.50E-01
Oregon	Yamhill	41071	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.90E-08	0.00E+00	0.00E+00	9.30E-05
Oregon	Yamhill	41071	U	Hydrazine	1.43E-09	2.18E-09	2.98E-09	1.06E-08	1.06E-08	1.63E-08	2.07E-08	2.11E-08	0.00E+00	1.06E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Yamhill	41071	U	Lead Compounds	1.58E-04	3.24E-04	7.76E-04	9.91E-04	1.10E-03	1.43E-03	1.96E-03	2.41E-03	6.94E-05	8.10E-04	1.68E-05	2.02E-04	0.00E+00
Oregon	Yamhill	41071	U	Manganese Compounds	2.10E-03	2.14E-03	2.23E-03	5.23E-03	8.07E-03	1.14E-02	2.06E-02	2.97E-02	3.59E-03	4.44E-03	4.88E-06	3.35E-05	0.00E+00
Oregon	Yamhill	41071	U	Mercury Compounds	1.54E-03	1.60E-03	1.69E-03	1.71E-03	1.69E-03	1.72E-03	1.73E-03	1.74E-03	1.20E-04	6.15E-05	1.66E-07	7.34E-06	1.50E-03
Oregon	Yamhill	41071	U	Methylene Chloride	1.71E-01	1.82E-01	1.96E-01	2.72E-01	2.65E-01	3.30E-01	3.38E-01	3.38E-01	1.05E-02	1.04E-01	0.00E+00	0.00E+00	1.50E-01
Oregon	Yamhill	41071	U	Nickel Compounds	6.13E-05	9.68E-05	1.75E-04	3.87E-04	4.10E-04	7.15E-04	7.63E-04	7.95E-04	7.05E-05	2.91E-04	9.36E-06	3.89E-05	0.00E+00
Oregon	Yamhill	41071	U	Perchloroethylene	1.47E-01	1.52E-01	1.58E-01	1.95E-01	1.93E-01	2.29E-01	2.29E-01	2.30E-01	7.23E-04	5.20E-02	0.00E+00	0.00E+00	1.40E-01
Oregon	Yamhill	41071	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
Oregon	Yamhill	41071	U	Polycyclic Organic Matter	1.41E-02	1.61E-02	2.18E-02	5.27E-02	4.74E-02	7.08E-02	7.57E-02	7.74E-02	4.06E-03	4.33E-02	8.66E-05	2.18E-05	0.00E+00
Oregon	Yamhill	41071	U	7-PAH	1.28E-03	1.37E-03	1.79E-03	3.85E-03	4.56E-03	6.74E-03	9.18E-03	9.35E-03	1.79E-03	2.72E-03	3.85E-05	9.23E-06	0.00E+00
Oregon	Yamhill	41071	U	Propylene Dichloride	1.33E-05	1.71E-05	2.72E-05	3.18E-05	2.88E-05	3.25E-05	3.39E-05	3.51E-05	2.40E-05	4.77E-06	0.00E+00	0.00E+00	0.00E+00
Oregon	Yamhill	41071	U	Quinoline	3.16E-08	3.46E-08	4.61E-08	6.69E-08	6.85E-08	7.51E-08	1.15E-07	1.15E-07	0.00E+00	6.85E-08	0.00E+00	0.00E+00	0.00E+00
Oregon	Yamhill	41071	U	1,1,2,2-Tetrachloroethane	1.12E-04	1.39E-04	2.32E-04	2.73E-04	2.44E-04	2.78E-04	2.88E-04	2.99E-04	2.20E-04	2.39E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Yamhill	41071	U	Trichloroethylene	8.32E-02	8.47E-02	8.65E-02	9.51E-02	9.41E-02	1.01E-01	1.03E-01	1.03E-01	4.41E-04	1.27E-02	0.00E+00	0.00E+00	8.10E-02
Oregon	Yamhill	41071	U	Vinyl Chloride	3.00E-04	4.34E-04	7.78E-04	8.10E-04	7.97E-04	8.53E-04	1.13E-03	1.40E-03	5.41E-04	2.56E-04	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Acetaldehyde	5.96E-02	9.84E-02	2.26E-01	5.62E-01	8.02E-01	1.05E+00	1.68E+00	2.26E+00	6.83E-03	7.45E-02	4.38E-01	2.83E-01	0.00E+00
National	Nationwide	N/A	N/A	Acrolein	1.36E-02	2.35E-02	4.48E-02	8.45E-02	1.19E-01	1.43E-01	2.42E-01	3.56E-01	3.48E-03	2.52E-02	4.93E-02	4.13E-02	0.00E+00
National	Nationwide	N/A	N/A	Acrylonitrile	2.70E-05	5.84E-05	2.04E-04	7.85E-04	5.04E-03	2.76E-03	7.94E-03	1.73E-02	4.21E-03	8.33E-04	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Arsenic Compounds	2.23E-06	6.05E-06	2.25E-05	6.21E-05	1.46E-04	1.37E-04	2.52E-04	4.00E-04	5.00E-05	8.75E-05	6.47E-07	7.65E-06	0.00E+00
National	Nationwide	N/A	N/A	Benzene	5.62E-01	6.10E-01	7.87E-01	1.21E+00	1.39E+00	1.78E+00	2.37E+00	2.84E+00	3.70E-02	8.72E-02	5.54E-01	2.34E-01	4.80E-01
National	Nationwide	N/A	N/A	Beryllium Compounds	3.14E-07	7.40E-07	3.13E-06	1.08E-05	3.11E-05	2.16E-05	3.93E-05	6.10E-05	2.43E-06	2.86E-05	0.00E+00	6.69E-08	0.00E+00
National	Nationwide	N/A	N/A	1,3-Butadiene	5.92E-03	9.52E-03	2.25E-02	5.39E-02	7.18E-02	9.38E-02	1.46E-01	1.89E-01	1.43E-03	9.24E-03	4.63E-02	1.48E-02	0.00E+00
National	Nationwide	N/A	N/A	Cadmium Compounds	1.37E-06	3.29E-06	1.39E-05	5.13E-05	2.12E-04	1.74E-04	5.01E-04	7.83E-04	2.51E-05	1.86E-04	0.00E+00	9.34E-07	0.00E+00
National	Nationwide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	5.42E-04	6.63E-04	0.00E+00	0.00E+00	8.80E-01
National	Nationwide	N/A	N/A	Chloroform	8.31E-02	8.32E-02	8.35E-02	8.47E-02	8.94E-02	8.73E-02	9.61E-02	1.06E-01	2.73E-03	3.69E-03	0.00E+00	0.00E+00	8.30E-02

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

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

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

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