US EPA ARCHIVE DOCUMENT

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Statewide	N/A	N/A	Acetaldehyde - Primary	1.55E+02	2.33E-03	5.46E+02	8.20E-03	5.80E+02	8.71E-03	9.04E+02	1.36E-02	2.18E+03	3.28E-02
Washington	Statewide	N/A	N/A	Acrolein - Primary	5.74E-01	8.62E-06	5.75E+02	8.64E-03	8.78E+01	1.32E-03	1.69E+02	2.54E-03	8.33E+02	1.25E-02
Washington	Statewide	N/A	N/A	Acrylonitrile	2.61E+00	3.91E-05	1.98E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E+00	6.89E-05
Washington	Statewide	N/A	N/A	Arsenic Compounds	8.08E-01	1.21E-05	5.10E-01	7.66E-06	4.98E-03	7.47E-08	7.62E-02	1.14E-06	1.40E+00	2.10E-05
Washington	Statewide	N/A	N/A	Benzene	1.49E+02	2.24E-03	2.49E+03	3.74E-02	4.28E+03	6.43E-02	2.13E+03	3.20E-02	9.05E+03	1.36E-01
Washington	Statewide	N/A	N/A	Beryllium Compounds	2.76E-02	4.15E-07	7.40E-02	1.11E-06	0.00E+00	0.00E+00	7.58E-04	1.14E-08	1.02E-01	1.54E-06
Washington	Statewide	N/A	N/A	1,3-Butadiene	8.86E-01	1.33E-05	5.30E+02	7.96E-03	3.95E+02	5.93E-03	2.26E+02	3.39E-03	1.15E+03	1.73E-02
Washington	Statewide	N/A	N/A	Cadmium Compounds	2.57E-01	3.86E-06	2.09E-01	3.13E-06	0.00E+00	0.00E+00	1.06E-02	1.59E-07	4.76E-01	7.16E-06
Washington	Statewide	N/A	N/A	Carbon Tetrachloride	4.07E-01	6.12E-06	2.04E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E+00	3.68E-05
Washington	Statewide	N/A	N/A	Chloroform	1.15E+02	1.73E-03	1.10E+01	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E+02	1.90E-03
Washington	Statewide	N/A	N/A	Chromium Compounds	1.40E+00	2.11E-05	4.48E+00	6.74E-05	2.68E-01	4.02E-06	8.99E-01	1.35E-05	7.05E+00	1.06E-04
Washington	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
Washington	Statewide	N/A	N/A	1,3-Dichloropropene	0.00E+00	0.00E+00	4.41E+02	6.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E+02	6.63E-03
Washington	Statewide	N/A	N/A	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E+03	5.26E-02	8.32E+03	1.25E-01	1.18E+04	1.78E-01
Washington	Statewide	N/A	N/A	Ethylene Dibromide	1.46E-03	2.19E-08	1.29E-03	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-03	4.13E-08
Washington	Statewide	N/A	N/A	Ethylene Dichloride	3.78E-01	5.67E-06	2.01E-01	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-01	8.69E-06
Washington	Statewide	N/A	N/A	Ethylene Oxide	0.00E+00	0.00E+00	6.03E+00	9.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E+00	9.06E-05
Washington	Statewide	N/A	N/A	Formaldehyde - Primary	1.50E+02	2.25E-03	3.47E+03	5.21E-02	1.47E+03	2.21E-02	1.90E+03	2.86E-02	6.99E+03	1.05E-01
Washington	Statewide	N/A	N/A	Hexachlorobenzene	0.00E+00	0.00E+00	2.32E-03	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-03	3.49E-08
Washington	Statewide	N/A	N/A	Hydrazine	0.00E+00	0.00E+00	2.56E-04	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	3.84E-09
Washington	Statewide	N/A	N/A	Lead Compounds	5.63E+00	8.46E-05	7.71E+00	1.16E-04	3.78E-01	5.68E-06	1.85E+01	2.78E-04	3.22E+01	4.84E-04
Washington	Statewide	N/A	N/A	Manganese Compounds	4.21E+00	6.33E-05	1.81E+01	2.72E-04	1.16E-01	1.74E-06	8.80E-01	1.32E-05	2.33E+01	3.51E-04
Washington	Statewide	N/A	N/A	Mercury Compounds	1.31E+00	1.96E-05	1.96E+00	2.94E-05	3.78E-03	5.68E-08	1.40E-01	2.10E-06	3.41E+00	5.12E-05
Washington	Statewide	N/A	N/A	Methylene Chloride	2.80E+02	4.21E-03	1.01E+03	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+03	1.94E-02
Washington	Statewide	N/A	N/A	Nickel Compounds	3.27E+00	4.91E-05	8.58E+00	1.29E-04	2.12E-01	3.19E-06	3.28E+00	4.93E-05	1.53E+01	2.31E-04
Washington	Statewide	N/A	N/A	Perchloroethylene	8.43E+00	1.27E-04	5.68E+02	8.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E+02	8.67E-03
Washington	Statewide	N/A	N/A	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.20E-02	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	1.80E-07
Washington	Statewide	N/A	N/A	Polycyclic Organic Matter	7.19E+02	1.08E-02	4.24E+02	6.37E-03	1.86E+00	2.79E-05	1.02E+00	1.53E-05	1.15E+03	1.72E-02
Washington	Statewide	N/A	N/A	7-PAH	4.99E+01	7.49E-04	3.64E+01	5.47E-04	8.26E-01	1.24E-05	3.99E-01	5.99E-06	8.75E+01	1.31E-03
Washington	Statewide	N/A	N/A	Propylene Dichloride	1.58E-01	2.37E-06	1.09E-01	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-01	4.01E-06
Washington	Statewide	N/A	N/A	Quinoline	0.00E+00	0.00E+00	6.11E-04	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-04	9.17E-09
Washington	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	1.45E+00	2.17E-05	8.55E-01	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E+00	3.46E-05
Washington	Statewide	N/A	N/A	Trichloroethylene	4.57E+01	6.87E-04	1.35E+03	2.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E+03	2.09E-02
Washington	Statewide	N/A	N/A	Vinyl Chloride	3.56E+00	5.35E-05	2.17E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E+00	8.60E-05
Washington	All Urban Counties	N/A	U	Acetaldehyde - Primary	1.44E+02	5.38E-03	2.24E+02	8.37E-03	4.87E+02	1.82E-02	7.78E+02	2.91E-02	1.63E+03	6.11E-02
Washington	All Urban Counties	N/A	U	Acrolein - Primary	1.28E-01	4.80E-06	2.43E+02	9.08E-03	7.49E+01	2.80E-03	1.47E+02	5.50E-03	4.64E+02	1.74E-02
Washington	All Urban Counties	N/A	U	Acrylonitrile	2.37E+00	8.89E-05	1.39E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E+00	1.41E-04
Washington	All Urban Counties	N/A	U	Arsenic Compounds	7.39E-01	2.77E-05	4.39E-01	1.64E-05	3.84E-03	1.44E-07	7.39E-02	2.77E-06	1.26E+00	4.70E-05
Washington	All Urban Counties	N/A	U	Benzene	1.38E+02	5.16E-03	1.60E+03	5.99E-02	3.84E+03	1.44E-01	1.66E+03	6.20E-02	7.24E+03	2.71E-01
Washington	All Urban Counties	N/A	U	Beryllium Compounds	2.57E-02	9.62E-07	6.86E-02	2.57E-06	0.00E+00	0.00E+00	7.35E-04	2.75E-08	9.50E-02	3.56E-06
Washington	All Urban Counties	N/A	U	1,3-Butadiene	8.86E-01	3.32E-05	2.16E+02	8.09E-03	3.43E+02	1.29E-02	1.77E+02	6.65E-03	7.38E+02	2.76E-02
Washington	All Urban Counties	N/A	U	Cadmium Compounds	1.87E-01	7.01E-06	1.84E-01	6.88E-06	0.00E+00	0.00E+00	1.03E-02	3.86E-07	3.81E-01	1.43E-05
Washington	All Urban Counties	N/A	U	Carbon Tetrachloride	4.07E-01	1.52E-05	1.84E+00	6.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E+00	8.41E-05
Washington	All Urban Counties	N/A	U	Chloroform	1.15E+02	4.31E-03	9.44E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E+02	4.66E-03
Washington	All Urban Counties	N/A	U	Chromium Compounds	1.35E+00	5.06E-05	4.34E+00	1.62E-04	2.07E-01	7.74E-06	8.18E-01	3.06E-05	6.71E+00	2.51E-04
Washington	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
Washington	All Urban Counties	N/A	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.80E+02	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E+02	1.42E-02
Washington	All Urban Counties	N/A	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E+03	1.08E-01	6.82E+03	2.56E-01	9.71E+03	3.64E-01

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State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	All Urban Counties	N/A	U	Ethylene Dibromide	1.33E-03	4.97E-08	9.31E-04	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-03	8.46E-08
Washington	All Urban Counties	N/A	U	Ethylene Dichloride	2.88E-01	1.08E-05	1.35E-01	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-01	1.59E-05
Washington	All Urban Counties	N/A	U	Ethylene Oxide	0.00E+00	0.00E+00	5.47E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E+00	2.05E-04
Washington	All Urban Counties	N/A	U	Formaldehyde - Primary	1.29E+02	4.84E-03	1.45E+03	5.45E-02	1.26E+03	4.70E-02	1.65E+03	6.17E-02	4.49E+03	1.68E-01
Washington	All Urban Counties	N/A	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.03E-03	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03	3.84E-08
Washington	All Urban Counties	N/A	U	Hydrazine	0.00E+00	0.00E+00	2.18E-04	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04	8.16E-09
Washington	All Urban Counties	N/A	U	Lead Compounds	5.10E+00	1.91E-04	7.11E+00	2.66E-04	2.92E-01	1.09E-05	1.72E+01	6.45E-04	2.97E+01	1.11E-03
Washington	All Urban Counties	N/A	U	Manganese Compounds	3.91E+00	1.47E-04	9.82E+00	3.68E-04	8.92E-02	3.34E-06	7.92E-01	2.97E-05	1.46E+01	5.48E-04
Washington	All Urban Counties	N/A	U	Mercury Compounds	1.05E+00	3.95E-05	1.89E+00	7.07E-05	2.92E-03	1.09E-07	1.21E-01	4.53E-06	3.07E+00	1.15E-04
Washington	All Urban Counties	N/A	U	Methylene Chloride	2.79E+02	1.05E-02	9.00E+02	3.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+03	4.42E-02
Washington	All Urban Counties	N/A	U	Nickel Compounds	3.22E+00	1.20E-04	8.36E+00	3.13E-04	1.64E-01	6.14E-06	3.15E+00	1.18E-04	1.49E+01	5.58E-04
Washington	All Urban Counties	N/A	U	Perchloroethylene	7.94E+00	2.97E-04	5.21E+02	1.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E+02	1.98E-02
Washington	All Urban Counties	N/A	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.20E-02	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	4.49E-07
Washington	All Urban Counties	N/A	U	Polycyclic Organic Matter	6.82E+02	2.55E-02	3.13E+02	1.17E-02	1.44E+00	5.38E-05	7.75E-01	2.90E-05	9.97E+02	3.73E-02
Washington	All Urban Counties	N/A	U	7-PAH	4.99E+01	1.87E-03	2.18E+01	8.15E-04	6.37E-01	2.39E-05	2.80E-01	1.05E-05	7.25E+01	2.72E-03
Washington	All Urban Counties	N/A	U	Propylene Dichloride	1.44E-01	5.38E-06	7.48E-02	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-01	8.19E-06
Washington	All Urban Counties	N/A	U	Quinoline	0.00E+00	0.00E+00	5.21E-04	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-04	1.95E-08
Washington	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	1.32E+00	4.93E-05	5.69E-01	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E+00	7.06E-05
Washington	All Urban Counties	N/A	U	Trichloroethylene	4.55E+01	1.70E-03	1.34E+03	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E+03	5.18E-02
Washington	All Urban Counties	N/A	U	Vinyl Chloride	3.24E+00	1.21E-04	1.41E+00	5.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E+00	1.74E-04
Washington	All Rural Counties	N/A	R	Acetaldehyde - Primary	1.15E+01	2.90E-04	3.22E+02	8.08E-03	9.25E+01	2.32E-03	1.26E+02	3.16E-03	5.52E+02	1.38E-02
Washington	All Rural Counties	N/A	R	Acrolein - Primary	4.46E-01	1.12E-05	3.32E+02	8.34E-03	1.30E+01	3.25E-04	2.24E+01	5.62E-04	3.68E+02	9.24E-03
Washington	All Rural Counties	N/A	R	Acrylonitrile	2.31E-01	5.80E-06	5.92E-01	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-01	2.06E-05
Washington	All Rural Counties	N/A	R	Arsenic Compounds	6.97E-02	1.75E-06	7.10E-02	1.78E-06	1.14E-03	2.85E-08	2.32E-03	5.83E-08	1.44E-01	3.62E-06
Washington	All Rural Counties	N/A	R	Benzene	1.11E+01	2.79E-04	8.89E+02	2.23E-02	4.37E+02	1.10E-02	4.73E+02	1.19E-02	1.81E+03	4.54E-02
Washington	All Rural Counties	N/A	R	Beryllium Compounds	1.94E-03	4.86E-08	5.40E-03	1.35E-07	0.00E+00	0.00E+00	2.29E-05	5.74E-10	7.36E-03	1.85E-07
Washington	All Rural Counties	N/A	R	1,3-Butadiene	0.00E+00	0.00E+00	3.13E+02	7.86E-03	5.14E+01	1.29E-03	4.81E+01	1.21E-03	4.13E+02	1.04E-02
Washington	All Rural Counties	N/A	R	Cadmium Compounds	7.01E-02	1.76E-06	2.49E-02	6.24E-07	0.00E+00	0.00E+00	3.21E-04	8.04E-09	9.53E-02	2.39E-06
Washington	All Rural Counties	N/A	R	Carbon Tetrachloride	4.24E-04	1.06E-08	2.06E-01	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-01	5.19E-06
Washington	All Rural Counties	N/A	R	Chloroform	4.01E-01	1.01E-05	1.53E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E+00	4.85E-05
Washington	All Rural Counties	N/A	R	Chromium Compounds	5.29E-02	1.33E-06	1.48E-01	3.70E-06	6.12E-02	1.53E-06	8.16E-02	2.05E-06	3.43E-01	8.61E-06
Washington	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
Washington	All Rural Counties	N/A	R	1,3-Dichloropropene	0.00E+00	0.00E+00	6.06E+01	1.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E+01	1.52E-03
Washington	All Rural Counties	N/A	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E+02	1.54E-02	1.50E+03	3.76E-02	2.11E+03	5.30E-02
Washington	All Rural Counties	N/A	R	Ethylene Dibromide	1.29E-04	3.24E-09	3.59E-04	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-04	1.23E-08
Washington	All Rural Counties	N/A	R	Ethylene Dichloride	8.94E-02	2.24E-06	6.60E-02	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-01	3.90E-06
Washington	All Rural Counties	N/A	R	Ethylene Oxide	0.00E+00	0.00E+00	5.56E-01	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-01	1.39E-05
Washington	All Rural Counties	N/A	R	Formaldehyde - Primary	2.02E+01	5.07E-04	2.01E+03	5.04E-02	2.16E+02	5.42E-03	2.58E+02	6.47E-03	2.51E+03	6.28E-02
Washington	All Rural Counties	N/A	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.30E-03	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03	3.25E-08
Washington	All Rural Counties	N/A	R	Hydrazine	0.00E+00	0.00E+00	3.77E-05	9.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05	9.45E-10
Washington	All Rural Counties	N/A	R	Lead Compounds	5.28E-01	1.33E-05	6.02E-01	1.51E-05	8.64E-02	2.17E-06	1.31E+00	3.27E-05	2.52E+00	6.33E-05
Washington	All Rural Counties	N/A	R	Manganese Compounds	3.00E-01	7.52E-06	8.31E+00	2.08E-04	2.64E-02	6.62E-07	8.78E-02	2.20E-06	8.72E+00	2.19E-04
Washington	All Rural Counties	N/A	R	Mercury Compounds	2.53E-01	6.36E-06	7.09E-02	1.78E-06	8.64E-04	2.17E-08	1.89E-02	4.74E-07	3.44E-01	8.63E-06
Washington	All Rural Counties	N/A	R	Methylene Chloride	1.28E+00	3.22E-05	1.14E+02	2.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+02	2.90E-03
Washington	All Rural Counties	N/A	R	Nickel Compounds	5.14E-02	1.29E-06	2.24E-01	5.62E-06	4.85E-02	1.22E-06	1.28E-01	3.21E-06	4.52E-01	1.13E-05
Washington	All Rural Counties	N/A	R	Perchloroethylene	4.92E-01	1.23E-05	4.78E+01	1.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E+01	1.21E-03
Washington	All Rural Counties	N/A	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	All Rural Counties	N/A	R	Polycyclic Organic Matter	3.68E+01	9.24E-04	1.11E+02	2.79E-03	4.25E-01	1.07E-05	2.46E-01	6.18E-06	1.49E+02	3.73E-03

1996 Emissions for Washington

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

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	All Rural Counties	N/A	R	7-PAH	1.66E-02	4.16E-07	1.47E+01	3.68E-04	1.89E-01	4.73E-06	1.18E-01	2.97E-06	1.50E+01	3.76E-04
Washington	All Rural Counties	N/A	R	Propylene Dichloride	1.40E-02	3.51E-07	3.42E-02	8.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02	1.21E-06
Washington	All Rural Counties	N/A	R	Quinoline	0.00E+00	0.00E+00	9.00E-05	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-05	2.26E-09
Washington	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	1.28E-01	3.22E-06	2.86E-01	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-01	1.04E-05
Washington	All Rural Counties	N/A	R	Trichloroethylene	2.55E-01	6.40E-06	1.14E+01	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+01	2.93E-04
Washington	All Rural Counties	N/A	R	Vinyl Chloride	3.16E-01	7.92E-06	7.56E-01	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E+00	2.69E-05
Washington	Adams	53001	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.25E+00	6.50E-04	2.16E+00	1.12E-03	2.09E+00	1.08E-03	5.50E+00	2.85E-03
Washington	Adams	53001	R	Acrolein - Primary	0.00E+00	0.00E+00	1.38E+00	7.17E-04	2.93E-01	1.52E-04	3.37E-01	1.75E-04	2.01E+00	1.04E-03
Washington	Adams	53001	R	Acrylonitrile	0.00E+00	0.00E+00	6.20E-03	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-03	3.22E-06
Washington	Adams	53001	R	Arsenic Compounds	0.00E+00	0.00E+00	3.95E-04	2.05E-07	3.05E-05	1.58E-08	5.86E-07	3.04E-10	4.26E-04	2.21E-07
Washington	Adams	53001	R	Benzene	0.00E+00	0.00E+00	5.04E+00	2.62E-03	7.78E+00	4.04E-03	3.54E+00	1.84E-03	1.64E+01	8.49E-03
Washington	Adams	53001	R	Beryllium Compounds	0.00E+00	0.00E+00	1.14E-04	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	5.90E-08
Washington	Adams	53001	R	1,3-Butadiene	0.00E+00	0.00E+00	1.24E+00	6.44E-04	1.09E+00	5.68E-04	4.75E-01	2.47E-04	2.81E+00	1.46E-03
Washington	Adams	53001	R	Cadmium Compounds	0.00E+00	0.00E+00	2.87E-04	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	1.49E-07
Washington	Adams	53001	R	Carbon Tetrachloride	0.00E+00	0.00E+00	4.89E-03	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-03	2.54E-06
Washington	Adams	53001	R	Chloroform	0.00E+00	0.00E+00	2.77E-02	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-02	1.44E-05
Washington	Adams	53001	R	Chromium Compounds	0.00E+00	0.00E+00	3.96E-04	2.05E-07	1.64E-03	8.52E-07	1.41E-03	7.34E-07	3.45E-03	1.79E-06
Washington	Adams	53001	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
Washington	Adams	53001	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.23E+00	6.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E+00	6.38E-04
Washington	Adams	53001	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E+01	7.04E-03	8.88E+01	4.61E-02	1.02E+02	5.31E-02
Washington	Adams	53001	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.61E-06	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06	1.35E-09
Washington	Adams	53001	R	Ethylene Dichloride	0.00E+00	0.00E+00	6.04E-04	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-04	3.13E-07
Washington	Adams	53001	R	Ethylene Oxide	0.00E+00	0.00E+00	1.27E-02	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	6.57E-06
Washington	Adams	53001	R	Formaldehyde - Primary	0.00E+00	0.00E+00	8.00E+00	4.15E-03	4.72E+00	2.45E-03	4.33E+00	2.25E-03	1.70E+01	8.85E-03
Washington	Adams	53001	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.02E-04	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	1.05E-07
Washington	Adams	53001	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
Washington	Adams	53001	R	Lead Compounds	0.00E+00	0.00E+00	4.97E-03	2.58E-06	2.32E-03	1.20E-06	0.00E+00	0.00E+00	7.28E-03	3.78E-06
Washington	Adams	53001	R	Manganese Compounds	0.00E+00	0.00E+00	1.10E-02	5.70E-06	7.09E-04	3.68E-07	1.59E-03	8.25E-07	1.33E-02	6.89E-06
Washington	Adams	53001	R	Mercury Compounds	0.00E+00	0.00E+00	1.52E-03	7.89E-07	2.32E-05	1.20E-08	3.82E-04	1.98E-07	1.93E-03	9.99E-07
Washington	Adams	53001	R	Methylene Chloride	0.00E+00	0.00E+00	2.17E+00	1.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E+00	1.12E-03
Washington	Adams	53001	R	Nickel Compounds	0.00E+00	0.00E+00	6.81E-03	3.53E-06	1.30E-03	6.76E-07	7.46E-04	3.87E-07	8.86E-03	4.60E-06
Washington	Adams	53001	R	Perchloroethylene	0.00E+00	0.00E+00	4.29E-01	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-01	2.22E-04
Washington	Adams	53001	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Adams	53001	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.08E+00	5.61E-04	1.14E-02	5.92E-06	1.10E-03	5.71E-07	1.09E+00	5.68E-04
Washington	Adams	53001	R	7-PAH	0.00E+00	0.00E+00	7.82E-02	4.06E-05	5.06E-03	2.63E-06	5.34E-04	2.77E-07	8.38E-02	4.35E-05
Washington	Adams	53001	R	Propylene Dichloride	0.00E+00	0.00E+00	3.28E-04	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04	1.70E-07
Washington	Adams	53001	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
Washington	Adams	53001	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.59E-03	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-03	1.35E-06
Washington	Adams	53001	R	Trichloroethylene	0.00E+00	0.00E+00	2.10E-01	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-01	1.09E-04
Washington	Adams	53001	R	Vinyl Chloride	0.00E+00	0.00E+00	6.40E-03	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-03	3.32E-06
Washington	Asotin	53003	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.05E+00	1.65E-03	1.10E+00	1.72E-03	2.67E+00	4.19E-03	4.83E+00	7.57E-03
Washington	Asotin	53003	R	Acrolein - Primary	0.00E+00	0.00E+00	1.16E+00	1.82E-03	2.67E-01	4.18E-04	4.30E-01	6.74E-04	1.86E+00	2.91E-03
Washington	Asotin	53003	R	Acrylonitrile	0.00E+00	0.00E+00	8.32E-02	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-02	1.30E-04
Washington	Asotin	53003	R	Arsenic Compounds	0.00E+00	0.00E+00	1.77E-03	2.77E-06	4.12E-05	6.46E-08	7.92E-07	1.24E-09	1.81E-03	2.84E-06
Washington	Asotin	53003	R	Benzene	0.00E+00	0.00E+00	3.25E+00	5.10E-03	4.05E+00	6.35E-03	2.49E+00	3.90E-03	9.79E+00	1.54E-02
Washington	Asotin	53003	R	Beryllium Compounds	0.00E+00	0.00E+00	1.39E-04	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	2.18E-07
Washington	Asotin	53003	R	1,3-Butadiene	0.00E+00	0.00E+00	1.00E+00	1.57E-03	5.63E-01	8.83E-04	3.04E-01	4.77E-04	1.87E+00	2.93E-03
Washington	Asotin	53003	R	Cadmium Compounds	0.00E+00	0.00E+00	8.32E-04	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-04	1.30E-06

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Asotin	53003	R	Carbon Tetrachloride	0.00E+00	0.00E+00	6.75E-03	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-03	1.06E-05
Washington	Asotin	53003	R	Chloroform	0.00E+00	0.00E+00	4.09E-02	6.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-02	6.41E-05
Washington	Asotin	53003	R	Chromium Compounds	0.00E+00	0.00E+00	1.35E-02	2.12E-05	2.22E-03	3.48E-06	1.91E-03	3.00E-06	1.76E-02	2.76E-05
Washington	Asotin	53003	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
Washington	Asotin	53003	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.66E+00	2.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E+00	2.60E-03
Washington	Asotin	53003	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E+00	1.04E-02	1.86E+01	2.91E-02	2.52E+01	3.95E-02
Washington	Asotin	53003	R	Ethylene Dibromide	0.00E+00	0.00E+00	4.54E-05	7.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-05	7.12E-08
Washington	Asotin	53003	R	Ethylene Dichloride	0.00E+00	0.00E+00	9.86E-03	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-03	1.55E-05
Washington	Asotin	53003	R	Ethylene Oxide	0.00E+00	0.00E+00	1.30E-02	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	2.03E-05
Washington	Asotin	53003	R	Formaldehyde - Primary	0.00E+00	0.00E+00	6.68E+00	1.05E-02	2.39E+00	3.75E-03	5.44E+00	8.53E-03	1.45E+01	2.27E-02
Washington	Asotin	53003	R	Hexachlorobenzene	0.00E+00	0.00E+00	3.77E-05	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05	5.91E-08
Washington	Asotin	53003	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
Washington	Asotin	53003	R	Lead Compounds	0.00E+00	0.00E+00	1.48E-02	2.33E-05	3.13E-03	4.91E-06	0.00E+00	0.00E+00	1.80E-02	2.82E-05
Washington	Asotin	53003	R	Manganese Compounds	0.00E+00	0.00E+00	2.16E-01	3.39E-04	9.58E-04	1.50E-06	2.15E-03	3.37E-06	2.19E-01	3.44E-04
Washington	Asotin	53003	R	Mercury Compounds	0.00E+00	0.00E+00	3.76E-03	5.90E-06	3.13E-05	4.91E-08	5.16E-04	8.09E-07	4.31E-03	6.76E-06
Washington	Asotin	53003	R	Methylene Chloride	0.00E+00	0.00E+00	3.19E+00	5.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E+00	5.01E-03
Washington	Asotin	53003	R	Nickel Compounds	0.00E+00	0.00E+00	3.99E-03	6.25E-06	1.76E-03	2.76E-06	1.01E-03	1.58E-06	6.75E-03	1.06E-05
Washington	Asotin	53003	R	Perchloroethylene	0.00E+00	0.00E+00	1.34E+00	2.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E+00	2.10E-03
Washington	Asotin	53003	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Asotin	53003	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.31E+00	2.06E-03	1.54E-02	2.42E-05	8.58E-04	1.35E-06	1.33E+00	2.08E-03
Washington	Asotin	53003	R	7-PAH	0.00E+00	0.00E+00	9.56E-02	1.50E-04	6.84E-03	1.07E-05	3.95E-04	6.19E-07	1.03E-01	1.61E-04
Washington	Asotin	53003	R	Propylene Dichloride	0.00E+00	0.00E+00	4.98E-03	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-03	7.80E-06
Washington	Asotin	53003	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
Washington	Asotin	53003	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.50E-02	7.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-02	7.06E-05
Washington	Asotin	53003	R	Trichloroethylene	0.00E+00	0.00E+00	3.56E-01	5.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-01	5.58E-04
Washington	Asotin	53003	R	Vinyl Chloride	0.00E+00	0.00E+00	1.11E-01	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01	1.74E-04
Washington	Benton	53005	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.24E+00	1.31E-03	1.55E+01	9.09E-03	1.88E+01	1.10E-02	3.66E+01	2.14E-02
Washington	Benton	53005	U	Acrolein - Primary	0.00E+00	0.00E+00	2.77E+00	1.62E-03	2.08E+00	1.21E-03	3.04E+00	1.78E-03	7.88E+00	4.61E-03
Washington	Benton	53005	U	Acrylonitrile	0.00E+00	0.00E+00	2.45E-02	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-02	1.43E-05
Washington	Benton	53005	U	Arsenic Compounds	0.00E+00	0.00E+00	2.22E-01	1.30E-04	7.72E-05	4.52E-08	5.12E-06	2.99E-09	2.23E-01	1.30E-04
Washington	Benton	53005	U	Benzene	0.00E+00	0.00E+00	8.00E+00	4.68E-03	6.50E+01	3.80E-02	3.81E+01	2.23E-02	1.11E+02	6.49E-02
Washington	Benton	53005	U	Beryllium Compounds	0.00E+00	0.00E+00	2.92E-02	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-02	1.71E-05
Washington	Benton	53005	U	1,3-Butadiene	0.00E+00	0.00E+00	1.94E+00	1.13E-03	8.51E+00	4.98E-03	5.04E+00	2.95E-03	1.55E+01	9.06E-03
Washington	Benton	53005	U	Cadmium Compounds	0.00E+00	0.00E+00	4.55E-02	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-02	2.66E-05
Washington	Benton	53005	U	Carbon Tetrachloride	0.00E+00	0.00E+00	3.42E-02	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-02	2.00E-05
Washington	Benton	53005	U	Chloroform	0.00E+00	0.00E+00	2.95E-01	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-01	1.73E-04
Washington	Benton	53005	U	Chromium Compounds	0.00E+00	0.00E+00	6.12E-01	3.58E-04	4.16E-03	2.43E-06	1.24E-02	7.23E-06	6.28E-01	3.67E-04
Washington	Benton	53005	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
Washington	Benton	53005	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.08E+01	6.29E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E+01	6.29E-03
Washington	Benton	53005	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E+01	3.90E-02	1.75E+02	1.03E-01	2.42E+02	1.42E-01
Washington	Benton	53005	U	Ethylene Dibromide	0.00E+00	0.00E+00	3.41E-05	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05	1.99E-08
Washington	Benton	53005	U	Ethylene Dichloride	0.00E+00	0.00E+00	2.64E-03	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-03	1.55E-06
Washington	Benton	53005	U	Ethylene Oxide	0.00E+00	0.00E+00	1.18E-01	6.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-01	6.90E-05
Washington	Benton	53005	U	Formaldehyde - Primary	0.00E+00	0.00E+00	1.50E+01	8.80E-03	3.19E+01	1.87E-02	3.89E+01	2.28E-02	8.59E+01	5.02E-02
Washington	Benton	53005	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.31E-04	7.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	7.67E-08
Washington	Benton	53005	U	Hydrazine	0.00E+00	0.00E+00	1.41E-05	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	8.24E-09
Washington	Benton	53005	U	Lead Compounds	0.00E+00	0.00E+00	2.55E-01	1.49E-04	5.87E-03	3.43E-06	0.00E+00	0.00E+00	2.61E-01	1.53E-04
Washington	Benton	53005	U	Manganese Compounds	0.00E+00	0.00E+00	9.48E-01	5.54E-04	1.79E-03	1.05E-06	1.39E-02	8.13E-06	9.63E-01	5.63E-04

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Benton	53005	U	Mercury Compounds	0.00E+00	0.00E+00	2.25E-02	1.32E-05	5.87E-05	3.43E-08	3.33E-03	1.95E-06	2.59E-02	1.51E-05
Washington	Benton	53005	U	Methylene Chloride	0.00E+00	0.00E+00	2.17E+01	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E+01	1.27E-02
Washington	Benton	53005	U	Nickel Compounds	0.00E+00	0.00E+00	8.55E-01	5.00E-04	3.30E-03	1.93E-06	6.52E-03	3.81E-06	8.65E-01	5.06E-04
Washington	Benton	53005	U	Perchloroethylene	0.00E+00	0.00E+00	1.30E+01	7.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E+01	7.59E-03
Washington	Benton	53005	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Benton	53005	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.51E+01	8.85E-03	2.89E-02	1.69E-05	1.35E-02	7.91E-06	1.52E+01	8.88E-03
Washington	Benton	53005	U	7-PAH	0.00E+00	0.00E+00	4.26E-01	2.49E-04	1.28E-02	7.50E-06	6.69E-03	3.91E-06	4.45E-01	2.61E-04
Washington	Benton	53005	U	Propylene Dichloride	0.00E+00	0.00E+00	1.49E-03	8.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-03	8.73E-07
Washington	Benton	53005	U	Quinoline	0.00E+00	0.00E+00	3.36E-05	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	1.97E-08
Washington	Benton	53005	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	7.37E-03	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-03	4.31E-06
Washington	Benton	53005	U	Trichloroethylene	0.00E+00	0.00E+00	3.74E+00	2.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E+00	2.19E-03
Washington	Benton	53005	U	Vinyl Chloride	0.00E+00	0.00E+00	1.92E-02	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-02	1.12E-05
Washington	Chelan	53007	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.70E+01	9.15E-03	6.13E+00	2.08E-03	1.16E+01	3.93E-03	4.47E+01	1.52E-02
Washington	Chelan	53007	U	Acrolein - Primary	0.00E+00	0.00E+00	2.84E+01	9.62E-03	9.74E-01	3.30E-04	1.94E+00	6.57E-04	3.13E+01	1.06E-02
Washington	Chelan	53007	U	Acrylonitrile	0.00E+00	0.00E+00	4.15E-02	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-02	1.41E-05
Washington	Chelan	53007	U	Arsenic Compounds	0.00E+00	0.00E+00	5.65E-03	1.92E-06	1.17E-04	3.98E-08	2.26E-06	7.65E-10	5.77E-03	1.96E-06
Washington	Chelan	53007	U	Benzene	0.00E+00	0.00E+00	7.59E+01	2.57E-02	2.22E+01	7.54E-03	6.90E+01	2.34E-02	1.67E+02	5.67E-02
Washington	Chelan	53007	U	Beryllium Compounds	0.00E+00	0.00E+00	5.02E-04	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04	1.70E-07
Washington	Chelan	53007	U	1,3-Butadiene	0.00E+00	0.00E+00	2.68E+01	9.08E-03	3.12E+00	1.06E-03	6.78E+00	2.30E-03	3.67E+01	1.24E-02
Washington	Chelan	53007	U	Cadmium Compounds	0.00E+00	0.00E+00	2.57E-03	8.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-03	8.70E-07
Washington	Chelan	53007	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.16E-02	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	3.94E-06
Washington	Chelan	53007	U	Chloroform	0.00E+00	0.00E+00	1.10E-01	3.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	3.74E-05
Washington	Chelan	53007	U	Chromium Compounds	0.00E+00	0.00E+00	9.24E-03	3.13E-06	6.32E-03	2.14E-06	5.45E-03	1.85E-06	2.10E-02	7.12E-06
Washington	Chelan	53007	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
Washington	Chelan	53007	U	1,3-Dichloropropene	0.00E+00	0.00E+00	4.74E+00	1.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E+00	1.61E-03
Washington	Chelan	53007	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E+01	1.30E-02	6.97E+01	2.36E-02	1.08E+02	3.66E-02
Washington	Chelan	53007	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.13E-05	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	7.23E-09
Washington	Chelan	53007	U	Ethylene Dichloride	0.00E+00	0.00E+00	4.49E-03	1.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-03	1.52E-06
Washington	Chelan	53007	U	Ethylene Oxide	0.00E+00	0.00E+00	8.58E-02	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-02	2.91E-05
Washington	Chelan	53007	U	Formaldehyde - Primary	0.00E+00	0.00E+00	1.71E+02	5.79E-02	1.34E+01	4.55E-03	2.27E+01	7.69E-03	2.07E+02	7.02E-02
Washington	Chelan	53007	U	Hexachlorobenzene	0.00E+00	0.00E+00	3.15E-05	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	1.07E-08
Washington	Chelan	53007	U	Hydrazine	0.00E+00	0.00E+00	7.61E-07	2.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	2.58E-10
Washington	Chelan	53007	U	Lead Compounds	0.00E+00	0.00E+00	4.25E-02	1.44E-05	8.93E-03	3.03E-06	0.00E+00	0.00E+00	5.15E-02	1.74E-05
Washington	Chelan	53007	U	Manganese Compounds	0.00E+00	0.00E+00	6.59E-01	2.24E-04	2.73E-03	9.26E-07	6.12E-03	2.08E-06	6.68E-01	2.27E-04
Washington	Chelan	53007	U	Mercury Compounds	0.00E+00	0.00E+00	1.07E-02	3.64E-06	8.93E-05	3.03E-08	1.47E-03	4.98E-07	1.23E-02	4.17E-06
Washington	Chelan	53007	U	Methylene Chloride	0.00E+00	0.00E+00	2.24E+01	7.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E+01	7.61E-03
Washington	Chelan	53007	U	Nickel Compounds	0.00E+00	0.00E+00	2.19E-02	7.41E-06	5.01E-03	1.70E-06	2.87E-03	9.74E-07	2.97E-02	1.01E-05
Washington	Chelan	53007	U	Perchloroethylene	0.00E+00	0.00E+00	4.36E+00	1.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E+00	1.48E-03
Washington	Chelan	53007	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Chelan	53007	U	Polycyclic Organic Matter	2.60E+00	8.80E-04	9.35E+00	3.17E-03	4.39E-02	1.49E-05	3.72E-02	1.26E-05	1.20E+01	4.08E-03
Washington	Chelan	53007	U	7-PAH	1.80E-02	6.10E-06	1.28E+00	4.35E-04	1.95E-02	6.61E-06	1.92E-02	6.50E-06	1.34E+00	4.54E-04
Washington	Chelan	53007	U	Propylene Dichloride	0.00E+00	0.00E+00	2.34E-03	7.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-03	7.95E-07
Washington	Chelan	53007	U	Quinoline	0.00E+00	0.00E+00	1.82E-06	6.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	6.16E-10
Washington	Chelan	53007	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.97E-02	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-02	6.69E-06
Washington	Chelan	53007	U	Trichloroethylene	0.00E+00	0.00E+00	1.58E+00	5.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E+00	5.37E-04
Washington	Chelan	53007	U	Vinyl Chloride	0.00E+00	0.00E+00	4.87E-02	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02	1.65E-05
Washington	Clallam	53009	R	Acetaldehyde - Primary	6.95E+00	4.06E-03	2.70E+01	1.58E-02	5.48E+00	3.20E-03	1.43E+01	8.38E-03	5.37E+01	3.14E-02
Washington	Clallam	53009	R	Acrolein - Primary	0.00E+00	0.00E+00	2.32E+01	1.36E-02	1.09E+00	6.38E-04	2.89E+00	1.69E-03	2.72E+01	1.59E-02

1996 Emissions for Washington

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					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Clallam	53009	R	Acrylonitrile	0.00E+00	0.00E+00	3.77E-02	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-02	2.21E-05
Washington	Clallam	53009	R	Arsenic Compounds	3.45E-04	2.02E-07	7.17E-03	4.19E-06	1.25E-04	7.34E-08	2.30E-03	1.34E-06	9.93E-03	5.81E-06
Washington	Clallam	53009	R	Benzene	5.65E+00	3.31E-03	6.16E+01	3.61E-02	3.95E+01	2.31E-02	9.27E+01	5.42E-02	1.99E+02	1.17E-01
Washington	Clallam	53009	R	Beryllium Compounds	0.00E+00	0.00E+00	4.57E-04	2.67E-07	0.00E+00	0.00E+00	2.29E-05	1.34E-08	4.80E-04	2.81E-07
Washington	Clallam	53009	R	1,3-Butadiene	0.00E+00	0.00E+00	2.18E+01	1.27E-02	3.60E+00	2.10E-03	8.58E+00	5.02E-03	3.40E+01	1.99E-02
Washington	Clallam	53009	R	Cadmium Compounds	3.72E-04	2.18E-07	2.30E-03	1.35E-06	0.00E+00	0.00E+00	3.21E-04	1.88E-07	3.00E-03	1.75E-06
Washington	Clallam	53009	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.20E-02	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	7.00E-06
Washington	Clallam	53009	R	Chloroform	3.99E-01	2.33E-04	1.31E-01	7.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-01	3.10E-04
Washington	Clallam	53009	R	Chromium Compounds	5.40E-03	3.16E-06	1.23E-02	7.19E-06	6.76E-03	3.95E-06	1.77E-02	1.03E-05	4.21E-02	2.46E-05
Washington	Clallam	53009	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
Washington	Clallam	53009	R	1,3-Dichloropropene	0.00E+00	0.00E+00	5.06E+00	2.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E+00	2.96E-03
Washington	Clallam	53009	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E+01	2.65E-02	1.54E+02	9.01E-02	1.99E+02	1.17E-01
Washington	Clallam	53009	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.74E-05	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	1.60E-08
Washington	Clallam	53009	R	Ethylene Dichloride	0.00E+00	0.00E+00	4.16E-03	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-03	2.43E-06
Washington	Clallam	53009	R	Ethylene Oxide	0.00E+00	0.00E+00	5.48E-02	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-02	3.20E-05
Washington	Clallam	53009	R	Formaldehyde - Primary	1.50E+00	8.76E-04	1.43E+02	8.39E-02	1.50E+01	8.80E-03	2.94E+01	1.72E-02	1.89E+02	1.11E-01
Washington	Clallam	53009	R	Hexachlorobenzene	0.00E+00	0.00E+00	5.89E-06	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06	3.45E-09
Washington	Clallam	53009	R	Hydrazine	0.00E+00	0.00E+00	5.33E-06	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	3.12E-09
Washington	Clallam	53009	R	Lead Compounds	1.77E-03	1.04E-06	4.75E-02	2.78E-05	9.54E-03	5.58E-06	3.19E-01	1.87E-04	3.78E-01	2.21E-04
Washington	Clallam	53009	R	Manganese Compounds	3.68E-02	2.15E-05	9.33E-01	5.46E-04	2.92E-03	1.71E-06	1.59E-02	9.31E-06	9.89E-01	5.78E-04
Washington	Clallam	53009	R	Mercury Compounds	1.31E-05	7.68E-09	4.33E-03	2.53E-06	9.54E-05	5.58E-08	1.66E-03	9.72E-07	6.10E-03	3.57E-06
Washington	Clallam	53009	R	Methylene Chloride	0.00E+00	0.00E+00	9.17E+00	5.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E+00	5.37E-03
Washington	Clallam	53009	R	Nickel Compounds	5.31E-05	3.11E-08	1.87E-02	1.09E-05	5.36E-03	3.13E-06	9.41E-02	5.51E-05	1.18E-01	6.92E-05
Washington	Clallam	53009	R	Perchloroethylene	0.00E+00	0.00E+00	6.73E+00	3.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E+00	3.93E-03
Washington	Clallam	53009	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Clallam	53009	R	Polycyclic Organic Matter	2.25E-02	1.32E-05	8.29E+00	4.85E-03	4.69E-02	2.74E-05	5.11E-02	2.99E-05	8.41E+00	4.92E-03
Washington	Clallam	53009	R	7-PAH	1.60E-02	9.36E-06	1.05E+00	6.16E-04	2.08E-02	1.22E-05	2.41E-02	1.41E-05	1.11E+00	6.52E-04
Washington	Clallam	53009	R	Propylene Dichloride	0.00E+00	0.00E+00	2.17E-03	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-03	1.27E-06
Washington	Clallam	53009	R	Quinoline	0.00E+00	0.00E+00	1.27E-05	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	7.44E-09
Washington	Clallam	53009	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.72E-02	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	1.00E-05
Washington	Clallam	53009	R	Trichloroethylene	0.00E+00	0.00E+00	1.03E+00	6.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E+00	6.02E-04
Washington	Clallam	53009	R	Vinyl Chloride	0.00E+00	0.00E+00	4.27E-02	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-02	2.50E-05
Washington	Clark	53011	U	Acetaldehyde - Primary	2.73E+01	4.23E-02	9.69E+00	1.51E-02	2.80E+01	4.34E-02	4.25E+01	6.61E-02	1.07E+02	1.67E-01
Washington	Clark	53011	U	Acrolein - Primary	3.72E-02	5.77E-05	1.15E+01	1.79E-02	4.27E+00	6.63E-03	6.92E+00	1.07E-02	2.27E+01	3.53E-02
Washington	Clark	53011	U	Acrylonitrile	0.00E+00	0.00E+00	4.49E-02	6.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-02	6.97E-05
Washington	Clark	53011	U	Arsenic Compounds	1.15E-01	1.79E-04	9.18E-03	1.43E-05	1.93E-04	2.99E-07	6.37E-03	9.89E-06	1.31E-01	2.04E-04
Washington	Clark	53011	U	Benzene	1.77E+01	2.75E-02	3.66E+01	5.69E-02	2.40E+02	3.72E-01	6.45E+01	1.00E-01	3.59E+02	5.57E-01
Washington	Clark	53011	U	Beryllium Compounds	4.10E-03	6.37E-06	2.29E-03	3.56E-06	0.00E+00	0.00E+00	6.35E-05	9.86E-08	6.46E-03	1.00E-05
Washington	Clark	53011	U	1,3-Butadiene	0.00E+00	0.00E+00	9.37E+00	1.45E-02	2.05E+01	3.18E-02	5.95E+00	9.23E-03	3.58E+01	5.56E-02
Washington	Clark	53011	U	Cadmium Compounds	2.31E-02	3.59E-05	5.42E-03	8.41E-06	0.00E+00	0.00E+00	8.88E-04	1.38E-06	2.94E-02	4.57E-05
Washington	Clark	53011	U	Carbon Tetrachloride	0.00E+00	0.00E+00	8.88E-02	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-02	1.38E-04
Washington	Clark	53011	U	Chloroform	7.00E-04	1.09E-06	6.51E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01	1.01E-03
Washington	Clark	53011	U	Chromium Compounds	4.83E-02	7.50E-05	1.50E-01	2.34E-04	1.04E-02	1.61E-05	6.08E-02	9.45E-05	2.70E-01	4.19E-04
Washington	Clark	53011	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
Washington	Clark	53011	U	1,3-Dichloropropene	0.00E+00	0.00E+00	2.44E+01	3.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E+01	3.79E-02
Washington	Clark	53011	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E+02	2.76E-01	4.02E+02	6.24E-01	5.80E+02	9.00E-01
Washington	Clark	53011	U	Ethylene Dibromide	0.00E+00	0.00E+00	4.13E-05	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-05	6.41E-08
Washington	Clark	53011	U	Ethylene Dichloride	0.00E+00	0.00E+00	3.22E-03	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-03	5.00E-06

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Clark	53011	U	Ethylene Oxide	0.00E+00	0.00E+00	1.32E-01	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-01	2.05E-04
Washington	Clark	53011	U	Formaldehyde - Primary	1.43E+01	2.23E-02	6.29E+01	9.76E-02	7.52E+01	1.17E-01	8.58E+01	1.33E-01	2.38E+02	3.70E-01
Washington	Clark	53011	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.45E-06	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-06	3.81E-09
Washington	Clark	53011	U	Hydrazine	0.00E+00	0.00E+00	1.79E-05	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	2.78E-08
Washington	Clark	53011	U	Lead Compounds	7.32E-01	1.14E-03	8.28E-02	1.29E-04	1.46E-02	2.27E-05	3.49E-03	5.42E-06	8.33E-01	1.29E-03
Washington	Clark	53011	U	Manganese Compounds	3.31E-01	5.14E-04	5.30E-01	8.24E-04	4.48E-03	6.95E-06	5.75E-02	8.92E-05	9.23E-01	1.43E-03
Washington	Clark	53011	U	Mercury Compounds	1.89E-02	2.93E-05	2.89E-02	4.49E-05	1.46E-04	2.27E-07	7.81E-03	1.21E-05	5.58E-02	8.66E-05
Washington	Clark	53011	U	Methylene Chloride	1.95E+00	3.03E-03	5.34E+01	8.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E+01	8.60E-02
Washington	Clark	53011	U	Nickel Compounds	8.05E-02	1.25E-04	2.46E-01	3.82E-04	8.22E-03	1.28E-05	2.67E-01	4.15E-04	6.01E-01	9.34E-04
Washington	Clark	53011	U	Perchloroethylene	8.91E-01	1.38E-03	1.80E+01	2.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E+01	2.93E-02
Washington	Clark	53011	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Clark	53011	U	Polycyclic Organic Matter	5.34E+01	8.29E-02	1.85E+01	2.87E-02	7.20E-02	1.12E-04	2.07E-02	3.21E-05	7.19E+01	1.12E-01
Washington	Clark	53011	U	7-PAH	3.67E+01	5.70E-02	1.14E+00	1.77E-03	3.20E-02	4.97E-05	8.63E-03	1.34E-05	3.79E+01	5.89E-02
Washington	Clark	53011	U	Propylene Dichloride	0.00E+00	0.00E+00	2.08E-03	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-03	3.23E-06
Washington	Clark	53011	U	Quinoline	0.00E+00	0.00E+00	4.27E-05	6.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05	6.64E-08
Washington	Clark	53011	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	7.47E-03	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-03	1.16E-05
Washington	Clark	53011	U	Trichloroethylene	4.60E-03	7.14E-06	5.20E+00	8.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E+00	8.09E-03
Washington	Clark	53011	U	Vinyl Chloride	0.00E+00	0.00E+00	1.98E-02	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02	3.08E-05
Washington	Columbia	53013	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	5.27E+00	6.05E-03	9.48E-01	1.09E-03	6.07E-01	6.97E-04	6.83E+00	7.84E-03
Washington	Columbia	53013	U	Acrolein - Primary	0.00E+00	0.00E+00	5.49E+00	6.30E-03	1.06E-01	1.22E-04	9.83E-02	1.13E-04	5.70E+00	6.54E-03
Washington	Columbia	53013	U	Acrylonitrile	0.00E+00	0.00E+00	4.30E-04	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	4.93E-07
Washington	Columbia	53013	U	Arsenic Compounds	0.00E+00	0.00E+00	9.52E-05	1.09E-07	8.52E-06	9.79E-09	1.64E-07	1.88E-10	1.04E-04	1.19E-07
Washington	Columbia	53013	U	Benzene	0.00E+00	0.00E+00	1.46E+01	1.68E-02	3.40E+00	3.91E-03	1.37E+00	1.57E-03	1.94E+01	2.23E-02
Washington	Columbia	53013	U	Beryllium Compounds	0.00E+00	0.00E+00	2.90E-05	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	3.33E-08
Washington	Columbia	53013	U	1,3-Butadiene	0.00E+00	0.00E+00	5.22E+00	5.99E-03	4.80E-01	5.51E-04	1.71E-01	1.96E-04	5.87E+00	6.74E-03
Washington	Columbia	53013	U	Cadmium Compounds	0.00E+00	0.00E+00	8.15E-05	9.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-05	9.36E-08
Washington	Columbia	53013	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.36E-03	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-03	1.57E-06
Washington	Columbia	53013	U	Chloroform	0.00E+00	0.00E+00	9.30E-03	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-03	1.07E-05
Washington	Columbia	53013	U	Chromium Compounds	0.00E+00	0.00E+00	1.01E-04	1.16E-07	4.59E-04	5.27E-07	3.95E-04	4.54E-07	9.55E-04	1.10E-06
Washington	Columbia	53013	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
Washington	Columbia	53013	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.40E-01	3.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-01	3.90E-04
Washington	Columbia	53013	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E+00	6.90E-03	2.28E+01	2.62E-02	2.89E+01	3.31E-02
Washington	Columbia	53013	U	Ethylene Dibromide	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Columbia	53013	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.11E-05	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	1.28E-08
Washington	Columbia	53013	U	Ethylene Oxide	0.00E+00	0.00E+00	4.17E-03	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-03	4.79E-06
Washington	Columbia	53013	U	Formaldehyde - Primary	0.00E+00	0.00E+00	3.33E+01	3.82E-02	2.08E+00	2.39E-03	1.26E+00	1.44E-03	3.66E+01	4.20E-02
Washington	Columbia	53013	U	Hexachlorobenzene	0.00E+00	0.00E+00	8.14E-05	9.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-05	9.34E-08
Washington	Columbia	53013	U	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
Washington	Columbia	53013	U	Lead Compounds	0.00E+00	0.00E+00	3.23E-03	3.71E-06	6.48E-04	7.44E-07	0.00E+00	0.00E+00	3.88E-03	4.45E-06
Washington	Columbia	53013	U	Manganese Compounds	0.00E+00	0.00E+00	3.86E-03	4.43E-06	1.98E-04	2.27E-07	4.44E-04	5.10E-07	4.50E-03	5.17E-06
Washington	Columbia	53013	U	Mercury Compounds	0.00E+00	0.00E+00	4.99E-04	5.73E-07	6.48E-06	7.44E-09	1.07E-04	1.22E-07	6.12E-04	7.03E-07
Washington	Columbia	53013	U	Methylene Chloride	0.00E+00	0.00E+00	5.70E-01	6.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-01	6.54E-04
Washington	Columbia	53013	U	Nickel Compounds	0.00E+00	0.00E+00	1.30E-03	1.49E-06	3.64E-04	4.18E-07	2.08E-04	2.39E-07	1.87E-03	2.15E-06
Washington	Columbia	53013	U	Perchloroethylene	0.00E+00	0.00E+00	1.05E-01	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01	1.20E-04
Washington	Columbia	53013	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Columbia	53013	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.33E+00	1.52E-03	3.19E-03	3.66E-06	4.85E-04	5.57E-07	1.33E+00	1.53E-03
Washington	Columbia	53013	U	7-PAH	0.00E+00	0.00E+00	1.92E-01	2.20E-04	1.41E-03	1.62E-06	2.41E-04	2.77E-07	1.93E-01	2.22E-04
Washington	Columbia	53013	U	Propylene Dichloride	0.00E+00	0.00E+00	1.28E-05	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	1.47E-08

1996 Emissions for Washington

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

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Columbia	53013	U	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
Washington	Columbia	53013	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.95E-06	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06	2.24E-09
Washington	Columbia	53013	U	Trichloroethylene	0.00E+00	0.00E+00	4.14E-02	4.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-02	4.75E-05
Washington	Columbia	53013	U	Vinyl Chloride	0.00E+00	0.00E+00	7.46E-06	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06	8.57E-09
Washington	Cowlitz	53015	U	Acetaldehyde - Primary	7.97E+01	6.89E-02	1.72E+01	1.49E-02	9.18E+00	7.94E-03	1.22E+01	1.06E-02	1.18E+02	1.02E-01
Washington	Cowlitz	53015	U	Acrolein - Primary	9.58E-03	8.28E-06	1.80E+01	1.55E-02	1.37E+00	1.19E-03	2.42E+00	2.10E-03	2.18E+01	1.88E-02
Washington	Cowlitz	53015	U	Acrylonitrile	0.00E+00	0.00E+00	6.91E-02	5.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-02	5.97E-05
Washington	Cowlitz	53015	U	Arsenic Compounds	4.10E-01	3.55E-04	2.50E-03	2.16E-06	4.58E-05	3.96E-08	1.11E-02	9.55E-06	4.24E-01	3.67E-04
Washington	Cowlitz	53015	U	Benzene	6.22E+01	5.38E-02	4.88E+01	4.22E-02	7.58E+01	6.55E-02	2.10E+01	1.82E-02	2.08E+02	1.80E-01
Washington	Cowlitz	53015	U	Beryllium Compounds	1.46E-02	1.26E-05	7.32E-04	6.33E-07	0.00E+00	0.00E+00	1.10E-04	9.53E-08	1.54E-02	1.33E-05
Washington	Cowlitz	53015	U	1,3-Butadiene	0.00E+00	0.00E+00	1.67E+01	1.44E-02	6.57E+00	5.68E-03	2.51E+00	2.17E-03	2.58E+01	2.23E-02
Washington	Cowlitz	53015	U	Cadmium Compounds	9.23E-02	7.98E-05	2.16E-03	1.87E-06	0.00E+00	0.00E+00	1.54E-03	1.33E-06	9.60E-02	8.30E-05
Washington	Cowlitz	53015	U	Carbon Tetrachloride	0.00E+00	0.00E+00	2.35E-02	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02	2.03E-05
Washington	Cowlitz	53015	U	Chloroform	0.00E+00	0.00E+00	1.81E-01	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-01	1.57E-04
Washington	Cowlitz	53015	U	Chromium Compounds	2.14E-01	1.85E-04	1.30E-02	1.12E-05	2.46E-03	2.13E-06	6.53E-02	5.65E-05	2.95E-01	2.55E-04
Washington	Cowlitz	53015	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
Washington	Cowlitz	53015	U	1,3-Dichloropropene	0.00E+00	0.00E+00	7.18E+00	6.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E+00	6.21E-03
Washington	Cowlitz	53015	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E+01	5.40E-02	2.87E+02	2.48E-01	3.49E+02	3.02E-01
Washington	Cowlitz	53015	U	Ethylene Dibromide	0.00E+00	0.00E+00	6.94E-05	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-05	6.00E-08
Washington	Cowlitz	53015	U	Ethylene Dichloride	1.32E-03	1.14E-06	8.22E-03	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-03	8.25E-06
Washington	Cowlitz	53015	U	Ethylene Oxide	0.00E+00	0.00E+00	5.67E-02	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-02	4.90E-05
Washington	Cowlitz	53015	U	Formaldehyde - Primary	1.47E+01	1.27E-02	1.07E+02	9.27E-02	2.48E+01	2.14E-02	2.51E+01	2.17E-02	1.72E+02	1.49E-01
Washington	Cowlitz	53015	U	Hexachlorobenzene	0.00E+00	0.00E+00	3.25E-06	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-06	2.81E-09
Washington	Cowlitz	53015	U	Hydrazine	0.00E+00	0.00E+00	1.94E-05	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	1.68E-08
Washington	Cowlitz	53015	U	Lead Compounds	3.32E+00	2.87E-03	3.00E-02	2.59E-05	3.48E-03	3.01E-06	6.06E-03	5.24E-06	3.36E+00	2.90E-03
Washington	Cowlitz	53015	U	Manganese Compounds	1.60E+00	1.38E-03	7.69E-02	6.65E-05	1.06E-03	9.20E-07	5.44E-02	4.70E-05	1.73E+00	1.50E-03
Washington	Cowlitz	53015	U	Mercury Compounds	5.98E-02	5.17E-05	1.30E-02	1.12E-05	3.48E-05	3.01E-08	2.67E-03	2.31E-06	7.55E-02	6.53E-05
Washington	Cowlitz	53015	U	Methylene Chloride	9.58E-03	8.28E-06	1.33E+01	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E+01	1.15E-02
Washington	Cowlitz	53015	U	Nickel Compounds	3.21E-01	2.77E-04	5.11E-02	4.42E-05	1.95E-03	1.69E-06	4.43E-01	3.83E-04	8.16E-01	7.06E-04
Washington	Cowlitz	53015	U	Perchloroethylene	1.42E-03	1.23E-06	4.63E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E+00	4.00E-03
Washington	Cowlitz	53015	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Cowlitz	53015	U	Polycyclic Organic Matter	4.77E+02	4.13E-01	8.75E+00	7.56E-03	1.71E-02	1.48E-05	1.32E-02	1.14E-05	4.86E+02	4.20E-01
Washington	Cowlitz	53015	U	7-PAH	1.14E+01	9.86E-03	9.04E-01	7.81E-04	7.60E-03	6.57E-06	4.28E-03	3.70E-06	1.23E+01	1.06E-02
Washington	Cowlitz	53015	U	Propylene Dichloride	0.00E+00	0.00E+00	4.21E-03	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-03	3.64E-06
Washington	Cowlitz	53015	U	Quinoline	0.00E+00	0.00E+00	4.64E-05	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-05	4.01E-08
Washington	Cowlitz	53015	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.24E-02	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-02	2.80E-05
Washington	Cowlitz	53015	U	Trichloroethylene	0.00E+00	0.00E+00	1.70E+00	1.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E+00	1.47E-03
Washington	Cowlitz	53015	U	Vinyl Chloride	0.00E+00	0.00E+00	8.12E-02	7.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-02	7.02E-05
Washington	Douglas	53017	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	8.15E-01	4.42E-04	2.73E+00	1.48E-03	5.53E+00	3.00E-03	9.08E+00	4.92E-03
Washington	Douglas	53017	R	Acrolein - Primary	0.00E+00	0.00E+00	1.03E+00	5.60E-04	4.89E-01	2.65E-04	1.27E+00	6.91E-04	2.80E+00	1.52E-03
Washington	Douglas	53017	R	Acrylonitrile	0.00E+00	0.00E+00	6.49E-02	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-02	3.52E-05
Washington	Douglas	53017	R	Arsenic Compounds	0.00E+00	0.00E+00	5.88E-04	3.19E-07	6.46E-05	3.50E-08	1.24E-06	6.73E-10	6.54E-04	3.55E-07
Washington	Douglas	53017	R	Benzene	0.00E+00	0.00E+00	3.07E+00	1.66E-03	9.92E+00	5.38E-03	6.59E+00	3.57E-03	1.96E+01	1.06E-02
Washington	Douglas	53017	R	Beryllium Compounds	0.00E+00	0.00E+00	2.02E-04	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	1.10E-07
Washington	Douglas	53017	R	1,3-Butadiene	0.00E+00	0.00E+00	8.11E-01	4.40E-04	1.39E+00	7.54E-04	1.17E+00	6.35E-04	3.37E+00	1.83E-03
Washington	Douglas	53017	R	Cadmium Compounds	0.00E+00	0.00E+00	2.76E-04	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	1.49E-07
Washington	Douglas	53017	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.05E-02	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	5.67E-06
Washington	Douglas	53017	R	Chloroform	0.00E+00	0.00E+00	6.07E-02	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-02	3.29E-05

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Douglas	53017	R	Chromium Compounds	0.00E+00	0.00E+00	6.52E-04	3.53E-07	3.48E-03	1.89E-06	3.00E-03	1.63E-06	7.13E-03	3.86E-06
Washington	Douglas	53017	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
Washington	Douglas	53017	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.60E+00	1.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E+00	1.41E-03
Washington	Douglas	53017	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E+01	9.19E-03	6.18E+01	3.35E-02	7.87E+01	4.27E-02
Washington	Douglas	53017	R	Ethylene Dibromide	0.00E+00	0.00E+00	3.45E-05	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05	1.87E-08
Washington	Douglas	53017	R	Ethylene Dichloride	0.00E+00	0.00E+00	7.53E-03	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-03	4.08E-06
Washington	Douglas	53017	R	Ethylene Oxide	0.00E+00	0.00E+00	1.87E-03	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-03	1.02E-06
Washington	Douglas	53017	R	Formaldehyde - Primary	0.00E+00	0.00E+00	5.29E+00	2.87E-03	5.97E+00	3.23E-03	1.27E+01	6.90E-03	2.40E+01	1.30E-02
Washington	Douglas	53017	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.32E-04	7.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-04	7.17E-08
Washington	Douglas	53017	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
Washington	Douglas	53017	R	Lead Compounds	0.00E+00	0.00E+00	1.82E-03	9.89E-07	4.91E-03	2.66E-06	3.03E-01	1.64E-04	3.09E-01	1.68E-04
Washington	Douglas	53017	R	Manganese Compounds	0.00E+00	0.00E+00	2.68E-02	1.45E-05	1.50E-03	8.14E-07	3.37E-03	1.83E-06	3.16E-02	1.72E-05
Washington	Douglas	53017	R	Mercury Compounds	0.00E+00	0.00E+00	8.08E-04	4.38E-07	4.91E-05	2.66E-08	8.08E-04	4.38E-07	1.67E-03	9.03E-07
Washington	Douglas	53017	R	Methylene Chloride	0.00E+00	0.00E+00	4.67E+00	2.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E+00	2.53E-03
Washington	Douglas	53017	R	Nickel Compounds	0.00E+00	0.00E+00	3.49E-03	1.89E-06	2.76E-03	1.50E-06	1.58E-03	8.57E-07	7.83E-03	4.24E-06
Washington	Douglas	53017	R	Perchloroethylene	0.00E+00	0.00E+00	1.52E+00	8.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E+00	8.26E-04
Washington	Douglas	53017	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Douglas	53017	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.92E+00	1.04E-03	2.42E-02	1.31E-05	5.59E-03	3.03E-06	1.95E+00	1.06E-03
Washington	Douglas	53017	R	7-PAH	0.00E+00	0.00E+00	1.19E-01	6.47E-05	1.07E-02	5.82E-06	1.16E-03	6.27E-07	1.31E-01	7.11E-05
Washington	Douglas	53017	R	Propylene Dichloride	0.00E+00	0.00E+00	3.83E-03	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-03	2.08E-06
Washington	Douglas	53017	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
Washington	Douglas	53017	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.42E-02	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-02	1.86E-05
Washington	Douglas	53017	R	Trichloroethylene	0.00E+00	0.00E+00	3.79E-01	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-01	2.05E-04
Washington	Douglas	53017	R	Vinyl Chloride	0.00E+00	0.00E+00	8.43E-02	4.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-02	4.57E-05
Washington	Ferry	53019	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.15E+01	9.77E-03	1.48E+00	6.74E-04	1.19E+00	5.43E-04	2.42E+01	1.10E-02
Washington	Ferry	53019	R	Acrolein - Primary	0.00E+00	0.00E+00	2.23E+01	1.02E-02	1.70E-01	7.74E-05	1.98E-01	8.98E-05	2.27E+01	1.03E-02
Washington	Ferry	53019	R	Acrylonitrile	0.00E+00	0.00E+00	7.15E-04	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-04	3.25E-07
Washington	Ferry	53019	R	Arsenic Compounds	0.00E+00	0.00E+00	6.69E-03	3.04E-06	1.42E-05	6.45E-09	2.73E-07	1.24E-10	6.70E-03	3.05E-06
Washington	Ferry	53019	R	Benzene	0.00E+00	0.00E+00	5.95E+01	2.70E-02	5.32E+00	2.42E-03	5.61E+00	2.55E-03	7.04E+01	3.20E-02
Washington	Ferry	53019	R	Beryllium Compounds	0.00E+00	0.00E+00	4.56E-05	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-05	2.07E-08
Washington	Ferry	53019	R	1,3-Butadiene	0.00E+00	0.00E+00	2.13E+01	9.68E-03	7.51E-01	3.41E-04	4.98E-01	2.27E-04	2.25E+01	1.03E-02
Washington	Ferry	53019	R	Cadmium Compounds	0.00E+00	0.00E+00	4.46E-04	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-04	2.03E-07
Washington	Ferry	53019	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.27E-03	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-03	1.03E-06
Washington	Ferry	53019	R	Chloroform	0.00E+00	0.00E+00	1.35E-02	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	6.16E-06
Washington	Ferry	53019	R	Chromium Compounds	0.00E+00	0.00E+00	8.06E-03	3.66E-06	7.64E-04	3.47E-07	6.58E-04	2.99E-07	9.48E-03	4.31E-06
Washington	Ferry	53019	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
Washington	Ferry	53019	R	1,3-Dichloropropene	0.00E+00	0.00E+00	5.70E-01	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-01	2.59E-04
Washington	Ferry	53019	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E+00	4.28E-03	2.40E+01	1.09E-02	3.35E+01	1.52E-02
Washington	Ferry	53019	R	Ethylene Dibromide	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Ferry	53019	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.84E-05	8.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	8.36E-09
Washington	Ferry	53019	R	Ethylene Oxide	0.00E+00	0.00E+00	4.33E-03	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-03	1.97E-06
Washington	Ferry	53019	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.36E+02	6.17E-02	3.25E+00	1.48E-03	2.35E+00	1.07E-03	1.41E+02	6.42E-02
Washington	Ferry	53019	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.25E-05	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	1.02E-08
Washington	Ferry	53019	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
Washington	Ferry	53019	R	Lead Compounds	0.00E+00	0.00E+00	1.10E-02	5.01E-06	1.08E-03	4.90E-07	0.00E+00	0.00E+00	1.21E-02	5.50E-06
Washington	Ferry	53019	R	Manganese Compounds	0.00E+00	0.00E+00	2.35E-01	1.07E-04	3.30E-04	1.50E-07	7.40E-04	3.36E-07	2.36E-01	1.08E-04
Washington	Ferry	53019	R	Mercury Compounds	0.00E+00	0.00E+00	2.19E-04	9.94E-08	1.08E-05	4.90E-09	1.78E-04	8.07E-08	4.07E-04	1.85E-07
Washington	Ferry	53019	R	Methylene Chloride	0.00E+00	0.00E+00	9.40E-01	4.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-01	4.27E-04

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Ferry	53019	R	Nickel Compounds	0.00E+00	0.00E+00	2.13E-03	9.67E-07	6.06E-04	2.75E-07	3.47E-04	1.58E-07	3.08E-03	1.40E-06
Washington	Ferry	53019	R	Perchloroethylene	0.00E+00	0.00E+00	1.58E-01	7.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-01	7.18E-05
Washington	Ferry	53019	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Ferry	53019	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	5.23E+00	2.38E-03	5.31E-03	2.41E-06	2.81E-03	1.28E-06	5.23E+00	2.38E-03
Washington	Ferry	53019	R	7-PAH	0.00E+00	0.00E+00	9.10E-01	4.14E-04	2.36E-03	1.07E-06	1.44E-03	6.54E-07	9.13E-01	4.15E-04
Washington	Ferry	53019	R	Propylene Dichloride	0.00E+00	0.00E+00	2.13E-05	9.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	9.71E-09
Washington	Ferry	53019	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
Washington	Ferry	53019	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.24E-06	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-06	1.47E-09
Washington	Ferry	53019	R	Trichloroethylene	0.00E+00	0.00E+00	5.23E-02	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-02	2.38E-05
Washington	Ferry	53019	R	Vinyl Chloride	0.00E+00	0.00E+00	1.24E-05	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	5.65E-09
Washington	Franklin	53021	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.95E+00	3.15E-03	6.11E+00	4.87E-03	6.51E+00	5.19E-03	1.66E+01	1.32E-02
Washington	Franklin	53021	U	Acrolein - Primary	0.00E+00	0.00E+00	4.35E+00	3.47E-03	7.45E-01	5.94E-04	1.16E+00	9.26E-04	6.26E+00	4.99E-03
Washington	Franklin	53021	U	Acrylonitrile	0.00E+00	0.00E+00	7.16E-02	5.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02	5.71E-05
Washington	Franklin	53021	U	Arsenic Compounds	0.00E+00	0.00E+00	1.16E-03	9.22E-07	2.63E-05	2.09E-08	1.74E-06	1.39E-09	1.18E-03	9.44E-07
Washington	Franklin	53021	U	Benzene	0.00E+00	0.00E+00	1.19E+01	9.50E-03	2.47E+01	1.97E-02	9.93E+00	7.92E-03	4.66E+01	3.71E-02
Washington	Franklin	53021	U	Beryllium Compounds	0.00E+00	0.00E+00	3.46E-04	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	2.76E-07
Washington	Franklin	53021	U	1,3-Butadiene	0.00E+00	0.00E+00	3.91E+00	3.12E-03	3.29E+00	2.62E-03	1.38E+00	1.10E-03	8.58E+00	6.84E-03
Washington	Franklin	53021	U	Cadmium Compounds	0.00E+00	0.00E+00	8.75E-04	6.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-04	6.98E-07
Washington	Franklin	53021	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.16E-02	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	9.23E-06
Washington	Franklin	53021	U	Chloroform	0.00E+00	0.00E+00	9.09E-02	7.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-02	7.25E-05
Washington	Franklin	53021	U	Chromium Compounds	0.00E+00	0.00E+00	1.18E-03	9.39E-07	1.41E-03	1.13E-06	4.20E-03	3.35E-06	6.80E-03	5.42E-06
Washington	Franklin	53021	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
Washington	Franklin	53021	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.65E+00	2.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E+00	2.91E-03
Washington	Franklin	53021	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E+01	2.31E-02	1.04E+02	8.27E-02	1.33E+02	1.06E-01
Washington	Franklin	53021	U	Ethylene Dibromide	0.00E+00	0.00E+00	4.73E-05	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-05	3.77E-08
Washington	Franklin	53021	U	Ethylene Dichloride	0.00E+00	0.00E+00	8.42E-03	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-03	6.72E-06
Washington	Franklin	53021	U	Ethylene Oxide	0.00E+00	0.00E+00	2.63E-02	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-02	2.10E-05
Washington	Franklin	53021	U	Formaldehyde - Primary	0.00E+00	0.00E+00	2.51E+01	2.00E-02	1.27E+01	1.02E-02	1.38E+01	1.10E-02	5.16E+01	4.11E-02
Washington	Franklin	53021	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.08E-04	8.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	8.59E-08
Washington	Franklin	53021	U	Hydrazine	0.00E+00	0.00E+00	5.33E-06	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	4.25E-09
Washington	Franklin	53021	U	Lead Compounds	0.00E+00	0.00E+00	1.81E-02	1.45E-05	2.00E-03	1.59E-06	8.78E-02	7.00E-05	1.08E-01	8.61E-05
Washington	Franklin	53021	U	Manganese Compounds	0.00E+00	0.00E+00	3.82E-02	3.04E-05	6.10E-04	4.87E-07	4.73E-03	3.77E-06	4.35E-02	3.47E-05
Washington	Franklin	53021	U	Mercury Compounds	0.00E+00	0.00E+00	4.99E-03	3.98E-06	2.00E-05	1.59E-08	1.13E-03	9.04E-07	6.14E-03	4.90E-06
Washington	Franklin	53021	U	Methylene Chloride	0.00E+00	0.00E+00	6.84E+00	5.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E+00	5.46E-03
Washington	Franklin	53021	U	Nickel Compounds	0.00E+00	0.00E+00	1.54E-02	1.23E-05	1.12E-03	8.94E-07	2.22E-03	1.77E-06	1.87E-02	1.49E-05
Washington	Franklin	53021	U	Perchloroethylene	0.00E+00	0.00E+00	1.57E+00	1.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E+00	1.25E-03
Washington	Franklin	53021	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Franklin	53021	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	3.31E+00	2.64E-03	9.82E-03	7.83E-06	4.37E-03	3.49E-06	3.32E+00	2.65E-03
Washington	Franklin	53021	U	7-PAH	0.00E+00	0.00E+00	2.65E-01	2.12E-04	4.36E-03	3.48E-06	1.67E-03	1.33E-06	2.72E-01	2.17E-04
Washington	Franklin	53021	U	Propylene Dichloride	0.00E+00	0.00E+00	4.28E-03	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-03	3.41E-06
Washington	Franklin	53021	U	Quinoline	0.00E+00	0.00E+00	1.27E-05	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	1.01E-08
Washington	Franklin	53021	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.70E-02	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-02	2.95E-05
Washington	Franklin	53021	U	Trichloroethylene	0.00E+00	0.00E+00	8.47E-01	6.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-01	6.75E-04
Washington	Franklin	53021	U	Vinyl Chloride	0.00E+00	0.00E+00	9.14E-02	7.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-02	7.29E-05
Washington	Garfield	53023	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	6.67E+00	9.44E-03	5.28E-01	7.47E-04	3.66E-01	5.18E-04	7.56E+00	1.07E-02
Washington	Garfield	53023	R	Acrolein - Primary	0.00E+00	0.00E+00	6.95E+00	9.84E-03	5.86E-02	8.29E-05	5.99E-02	8.48E-05	7.07E+00	1.00E-02
Washington	Garfield	53023	R	Acrylonitrile	0.00E+00	0.00E+00	3.45E-03	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-03	4.89E-06
Washington	Garfield	53023	R	Arsenic Compounds	0.00E+00	0.00E+00	4.71E-05	6.67E-08	4.55E-06	6.45E-09	8.75E-08	1.24E-10	5.18E-05	7.33E-08

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Garfield	53023	R	Benzene	0.00E+00	0.00E+00	1.85E+01	2.62E-02	1.90E+00	2.69E-03	1.41E+00	2.00E-03	2.18E+01	3.09E-02
Washington	Garfield	53023	R	Beryllium Compounds	0.00E+00	0.00E+00	1.62E-05	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	2.30E-08
Washington	Garfield	53023	R	1,3-Butadiene	0.00E+00	0.00E+00	6.62E+00	9.37E-03	2.67E-01	3.78E-04	1.67E-01	2.36E-04	7.05E+00	9.99E-03
Washington	Garfield	53023	R	Cadmium Compounds	0.00E+00	0.00E+00	2.15E-05	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	3.05E-08
Washington	Garfield	53023	R	Carbon Tetrachloride	0.00E+00	0.00E+00	7.35E-04	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-04	1.04E-06
Washington	Garfield	53023	R	Chloroform	0.00E+00	0.00E+00	5.00E-03	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-03	7.08E-06
Washington	Garfield	53023	R	Chromium Compounds	0.00E+00	0.00E+00	4.97E-05	7.04E-08	2.45E-04	3.47E-07	2.11E-04	2.99E-07	5.06E-04	7.16E-07
Washington	Garfield	53023	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
Washington	Garfield	53023	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.80E-01	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-01	2.55E-04
Washington	Garfield	53023	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E+00	4.76E-03	2.87E+01	4.06E-02	3.21E+01	4.54E-02
Washington	Garfield	53023	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.80E-06	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-06	2.55E-09
Washington	Garfield	53023	R	Ethylene Dichloride	0.00E+00	0.00E+00	3.96E-04	5.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	5.60E-07
Washington	Garfield	53023	R	Ethylene Oxide	0.00E+00	0.00E+00	4.06E-03	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	5.74E-06
Washington	Garfield	53023	R	Formaldehyde - Primary	0.00E+00	0.00E+00	4.22E+01	5.98E-02	1.16E+00	1.64E-03	7.64E-01	1.08E-03	4.41E+01	6.25E-02
Washington	Garfield	53023	R	Hexachlorobenzene	0.00E+00	0.00E+00	8.40E-05	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-05	1.19E-07
Washington	Garfield	53023	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
Washington	Garfield	53023	R	Lead Compounds	0.00E+00	0.00E+00	1.32E-04	1.87E-07	3.46E-04	4.90E-07	0.00E+00	0.00E+00	4.78E-04	6.76E-07
Washington	Garfield	53023	R	Manganese Compounds	0.00E+00	0.00E+00	2.05E-03	2.91E-06	1.06E-04	1.50E-07	2.37E-04	3.36E-07	2.40E-03	3.39E-06
Washington	Garfield	53023	R	Mercury Compounds	0.00E+00	0.00E+00	4.24E-05	6.01E-08	3.46E-06	4.90E-09	5.70E-05	8.06E-08	1.03E-04	1.46E-07
Washington	Garfield	53023	R	Methylene Chloride	0.00E+00	0.00E+00	3.37E-01	4.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-01	4.77E-04
Washington	Garfield	53023	R	Nickel Compounds	0.00E+00	0.00E+00	3.71E-04	5.26E-07	1.94E-04	2.75E-07	1.11E-04	1.58E-07	6.77E-04	9.59E-07
Washington	Garfield	53023	R	Perchloroethylene	0.00E+00	0.00E+00	7.85E-02	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-02	1.11E-04
Washington	Garfield	53023	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Garfield	53023	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.49E+00	2.11E-03	1.70E-03	2.41E-06	5.45E-04	7.72E-07	1.49E+00	2.11E-03
Washington	Garfield	53023	R	7-PAH	0.00E+00	0.00E+00	2.61E-01	3.70E-04	7.56E-04	1.07E-06	2.77E-04	3.93E-07	2.62E-01	3.71E-04
Washington	Garfield	53023	R	Propylene Dichloride	0.00E+00	0.00E+00	2.02E-04	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	2.86E-07
Washington	Garfield	53023	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
Washington	Garfield	53023	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.79E-03	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-03	2.53E-06
Washington	Garfield	53023	R	Trichloroethylene	0.00E+00	0.00E+00	4.43E-02	6.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-02	6.27E-05
Washington	Garfield	53023	R	Vinyl Chloride	0.00E+00	0.00E+00	4.41E-03	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-03	6.24E-06
Washington	Grant	53025	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	7.17E+00	2.61E-03	7.48E+00	2.72E-03	1.09E+01	3.98E-03	2.56E+01	9.31E-03
Washington	Grant	53025	R	Acrolein - Primary	0.00E+00	0.00E+00	7.82E+00	2.84E-03	1.14E+00	4.16E-04	1.80E+00	6.54E-04	1.08E+01	3.91E-03
Washington	Grant	53025	R	Acrylonitrile	0.00E+00	0.00E+00	4.36E-02	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-02	1.59E-05
Washington	Grant	53025	R	Arsenic Compounds	0.00E+00	0.00E+00	1.60E-03	5.82E-07	1.34E-04	4.88E-08	2.58E-06	9.37E-10	1.74E-03	6.31E-07
Washington	Grant	53025	R	Benzene	0.00E+00	0.00E+00	2.14E+01	7.79E-03	2.70E+01	9.84E-03	4.35E+01	1.58E-02	9.20E+01	3.35E-02
Washington	Grant	53025	R	Beryllium Compounds	0.00E+00	0.00E+00	4.86E-04	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	1.77E-07
Washington	Grant	53025	R	1,3-Butadiene	0.00E+00	0.00E+00	7.11E+00	2.59E-03	3.80E+00	1.38E-03	4.52E+00	1.64E-03	1.54E+01	5.61E-03
Washington	Grant	53025	R	Cadmium Compounds	0.00E+00	0.00E+00	8.98E-04	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-04	3.27E-07
Washington	Grant	53025	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.20E-02	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	4.38E-06
Washington	Grant	53025	R	Chloroform	0.00E+00	0.00E+00	1.41E-01	5.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-01	5.11E-05
Washington	Grant	53025	R	Chromium Compounds	0.00E+00	0.00E+00	1.62E-03	5.90E-07	7.22E-03	2.63E-06	6.22E-03	2.26E-06	1.51E-02	5.48E-06
Washington	Grant	53025	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
Washington	Grant	53025	R	1,3-Dichloropropene	0.00E+00	0.00E+00	5.41E+00	1.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E+00	1.97E-03
Washington	Grant	53025	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E+01	1.70E-02	1.78E+02	6.48E-02	2.25E+02	8.18E-02
Washington	Grant	53025	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.90E-05	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	1.06E-08
Washington	Grant	53025	R	Ethylene Dichloride	0.00E+00	0.00E+00	4.80E-03	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-03	1.75E-06
Washington	Grant	53025	R	Ethylene Oxide	0.00E+00	0.00E+00	5.11E-02	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02	1.86E-05
Washington	Grant	53025	R	Formaldehyde - Primary	0.00E+00	0.00E+00	4.55E+01	1.65E-02	1.64E+01	5.95E-03	2.20E+01	8.00E-03	8.38E+01	3.05E-02

1996 Emissions for Washington

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

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Grant	53025	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.66E-04	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	6.05E-08
Washington	Grant	53025	R	Hydrazine	0.00E+00	0.00E+00	4.57E-06	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	1.66E-09
Washington	Grant	53025	R	Lead Compounds	0.00E+00	0.00E+00	1.65E-02	6.01E-06	1.02E-02	3.71E-06	0.00E+00	0.00E+00	2.67E-02	9.72E-06
Washington	Grant	53025	R	Manganese Compounds	0.00E+00	0.00E+00	5.96E-02	2.17E-05	3.12E-03	1.13E-06	6.99E-03	2.54E-06	6.97E-02	2.54E-05
Washington	Grant	53025	R	Mercury Compounds	0.00E+00	0.00E+00	3.49E-03	1.27E-06	1.02E-04	3.71E-08	1.68E-03	6.10E-07	5.27E-03	1.92E-06
Washington	Grant	53025	R	Methylene Chloride	0.00E+00	0.00E+00	9.66E+00	3.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E+00	3.52E-03
Washington	Grant	53025	R	Nickel Compounds	0.00E+00	0.00E+00	1.67E-02	6.09E-06	5.72E-03	2.08E-06	3.28E-03	1.19E-06	2.57E-02	9.36E-06
Washington	Grant	53025	R	Perchloroethylene	0.00E+00	0.00E+00	3.48E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E+00	1.26E-03
Washington	Grant	53025	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Grant	53025	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	5.24E+00	1.91E-03	5.01E-02	1.82E-05	2.13E-02	7.76E-06	5.31E+00	1.93E-03
Washington	Grant	53025	R	7-PAH	0.00E+00	0.00E+00	4.56E-01	1.66E-04	2.23E-02	8.09E-06	1.09E-02	3.97E-06	4.89E-01	1.78E-04
Washington	Grant	53025	R	Propylene Dichloride	0.00E+00	0.00E+00	2.50E-03	9.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-03	9.11E-07
Washington	Grant	53025	R	Quinoline	0.00E+00	0.00E+00	1.09E-05	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	3.97E-09
Washington	Grant	53025	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.03E-02	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-02	7.37E-06
Washington	Grant	53025	R	Trichloroethylene	0.00E+00	0.00E+00	9.56E-01	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-01	3.48E-04
Washington	Grant	53025	R	Vinyl Chloride	0.00E+00	0.00E+00	5.02E-02	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02	1.83E-05
Washington	Grays Harbor	53027	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.87E+01	1.50E-02	5.57E+00	2.91E-03	1.35E+01	7.07E-03	4.77E+01	2.50E-02
Washington	Grays Harbor	53027	U	Acrolein - Primary	0.00E+00	0.00E+00	3.00E+01	1.57E-02	1.14E+00	5.97E-04	2.33E+00	1.22E-03	3.35E+01	1.75E-02
Washington	Grays Harbor	53027	U	Acrylonitrile	0.00E+00	0.00E+00	8.69E-03	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-03	4.55E-06
Washington	Grays Harbor	53027	U	Arsenic Compounds	0.00E+00	0.00E+00	5.79E-03	3.03E-06	1.34E-04	7.02E-08	1.65E-03	8.61E-07	7.57E-03	3.96E-06
Washington	Grays Harbor	53027	U	Benzene	0.00E+00	0.00E+00	7.97E+01	4.17E-02	4.03E+01	2.11E-02	8.53E+01	4.46E-02	2.05E+02	1.07E-01
Washington	Grays Harbor	53027	U	Beryllium Compounds	0.00E+00	0.00E+00	5.12E-04	2.68E-07	0.00E+00	0.00E+00	1.64E-05	8.58E-09	5.29E-04	2.77E-07
Washington	Grays Harbor	53027	U	1,3-Butadiene	0.00E+00	0.00E+00	2.83E+01	1.48E-02	3.67E+00	1.92E-03	8.09E+00	4.23E-03	4.01E+01	2.10E-02
Washington	Grays Harbor	53027	U	Cadmium Compounds	0.00E+00	0.00E+00	2.72E-03	1.42E-06	0.00E+00	0.00E+00	2.29E-04	1.20E-07	2.95E-03	1.54E-06
Washington	Grays Harbor	53027	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.18E-02	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	6.16E-06
Washington	Grays Harbor	53027	U	Chloroform	0.00E+00	0.00E+00	1.40E-01	7.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01	7.33E-05
Washington	Grays Harbor	53027	U	Chromium Compounds	0.00E+00	0.00E+00	9.49E-03	4.97E-06	7.22E-03	3.78E-06	1.47E-02	7.69E-06	3.14E-02	1.64E-05
Washington	Grays Harbor	53027	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
Washington	Grays Harbor	53027	U	1,3-Dichloropropene	0.00E+00	0.00E+00	5.41E+00	2.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E+00	2.83E-03
Washington	Grays Harbor	53027	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E+01	2.40E-02	2.39E+02	1.25E-01	2.84E+02	1.49E-01
Washington	Grays Harbor	53027	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.48E-06	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06	1.30E-09
Washington	Grays Harbor	53027	U	Ethylene Dichloride	0.00E+00	0.00E+00	4.39E-04	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-04	2.30E-07
Washington	Grays Harbor	53027	U	Ethylene Oxide	0.00E+00	0.00E+00	5.49E-02	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02	2.87E-05
Washington	Grays Harbor	53027	U	Formaldehyde - Primary	0.00E+00	0.00E+00	1.91E+02	9.98E-02	1.53E+01	8.00E-03	2.64E+01	1.38E-02	2.33E+02	1.22E-01
Washington	Grays Harbor	53027	U	Hexachlorobenzene	0.00E+00	0.00E+00	5.96E-06	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	3.12E-09
Washington	Grays Harbor	53027	U	Hydrazine	0.00E+00	0.00E+00	7.61E-07	3.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	3.98E-10
Washington	Grays Harbor	53027	U	Lead Compounds	0.00E+00	0.00E+00	4.31E-02	2.26E-05	1.02E-02	5.33E-06	9.02E-04	4.72E-07	5.42E-02	2.84E-05
Washington	Grays Harbor	53027	U	Manganese Compounds	0.00E+00	0.00E+00	6.55E-01	3.43E-04	3.12E-03	1.63E-06	1.37E-02	7.17E-06	6.72E-01	3.51E-04
Washington	Grays Harbor	53027	U	Mercury Compounds	0.00E+00	0.00E+00	7.69E-03	4.03E-06	1.02E-04	5.33E-08	1.74E-03	9.13E-07	9.54E-03	4.99E-06
Washington	Grays Harbor	53027	U	Methylene Chloride	0.00E+00	0.00E+00	1.04E+01	5.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+01	5.44E-03
Washington	Grays Harbor	53027	U	Nickel Compounds	0.00E+00	0.00E+00	2.84E-02	1.49E-05	5.73E-03	3.00E-06	6.85E-02	3.58E-05	1.03E-01	5.37E-05
Washington	Grays Harbor	53027	U	Perchloroethylene	0.00E+00	0.00E+00	3.27E+00	1.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E+00	1.71E-03
Washington	Grays Harbor	53027	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Grays Harbor	53027	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	9.99E+00	5.23E-03	5.02E-02	2.62E-05	4.61E-02	2.41E-05	1.01E+01	5.28E-03
Washington	Grays Harbor	53027	U	7-PAH	0.00E+00	0.00E+00	1.31E+00	6.83E-04	2.23E-02	1.17E-05	2.34E-02	1.22E-05	1.35E+00	7.07E-04
Washington	Grays Harbor	53027	U	Propylene Dichloride	0.00E+00	0.00E+00	3.30E-04	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	1.73E-07
Washington	Grays Harbor	53027	U	Quinoline	0.00E+00	0.00E+00	1.82E-06	9.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	9.51E-10
Washington	Grays Harbor	53027	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.06E-03	5.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03	5.55E-07

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Grays Harbor	53027	U	Trichloroethylene	0.00E+00	0.00E+00	1.03E+00	5.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E+00	5.37E-04
Washington	Grays Harbor	53027	U	Vinyl Chloride	0.00E+00	0.00E+00	2.71E-03	1.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-03	1.42E-06
Washington	Island	53029	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.98E+00	2.94E-02	7.14E+00	4.23E-02	1.14E+01	6.73E-02	2.35E+01	1.39E-01
Washington	Island	53029	U	Acrolein - Primary	0.00E+00	0.00E+00	5.52E+00	3.26E-02	1.28E+00	7.57E-03	1.90E+00	1.12E-02	8.69E+00	5.14E-02
Washington	Island	53029	U	Acrylonitrile	0.00E+00	0.00E+00	2.49E-02	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02	1.47E-04
Washington	Island	53029	U	Arsenic Compounds	0.00E+00	0.00E+00	1.29E-03	7.63E-06	1.35E-04	8.00E-07	2.60E-06	1.54E-08	1.43E-03	8.45E-06
Washington	Island	53029	U	Benzene	0.00E+00	0.00E+00	1.54E+01	9.13E-02	5.13E+01	3.03E-01	3.28E+01	1.94E-01	9.95E+01	5.89E-01
Washington	Island	53029	U	Beryllium Compounds	0.00E+00	0.00E+00	4.40E-04	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04	2.61E-06
Washington	Island	53029	U	1,3-Butadiene	0.00E+00	0.00E+00	4.85E+00	2.87E-02	4.68E+00	2.77E-02	2.43E+00	1.44E-02	1.20E+01	7.08E-02
Washington	Island	53029	U	Cadmium Compounds	0.00E+00	0.00E+00	8.55E-04	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-04	5.06E-06
Washington	Island	53029	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.18E-02	6.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	6.99E-05
Washington	Island	53029	U	Chloroform	0.00E+00	0.00E+00	1.40E-01	8.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01	8.30E-04
Washington	Island	53029	U	Chromium Compounds	0.00E+00	0.00E+00	3.28E-03	1.94E-05	7.28E-03	4.31E-05	6.27E-03	3.71E-05	1.68E-02	9.96E-05
Washington	Island	53029	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
Washington	Island	53029	U	1,3-Dichloropropene	0.00E+00	0.00E+00	5.45E+00	3.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E+00	3.22E-02
Washington	Island	53029	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E+01	3.51E-01	8.85E+01	5.23E-01	1.48E+02	8.75E-01
Washington	Island	53029	U	Ethylene Dibromide	0.00E+00	0.00E+00	1.15E-05	6.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	6.80E-08
Washington	Island	53029	U	Ethylene Dichloride	0.00E+00	0.00E+00	2.39E-03	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-03	1.41E-05
Washington	Island	53029	U	Ethylene Oxide	0.00E+00	0.00E+00	5.49E-02	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02	3.25E-04
Washington	Island	53029	U	Formaldehyde - Primary	0.00E+00	0.00E+00	3.13E+01	1.85E-01	1.96E+01	1.16E-01	2.25E+01	1.33E-01	7.34E+01	4.34E-01
Washington	Island	53029	U	Hexachlorobenzene	0.00E+00	0.00E+00	9.71E-07	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-07	5.74E-09
Washington	Island	53029	U	Hydrazine	0.00E+00	0.00E+00	7.61E-07	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	4.50E-09
Washington	Island	53029	U	Lead Compounds	0.00E+00	0.00E+00	1.07E-02	6.32E-05	1.03E-02	6.08E-05	1.14E-01	6.76E-04	1.35E-01	8.00E-04
Washington	Island	53029	U	Manganese Compounds	0.00E+00	0.00E+00	6.31E-02	3.73E-04	3.14E-03	1.86E-05	7.05E-03	4.17E-05	7.33E-02	4.33E-04
Washington	Island	53029	U	Mercury Compounds	0.00E+00	0.00E+00	6.63E-03	3.92E-05	1.03E-04	6.08E-07	1.69E-03	1.00E-05	8.43E-03	4.98E-05
Washington	Island	53029	U	Methylene Chloride	0.00E+00	0.00E+00	1.08E+01	6.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E+01	6.38E-02
Washington	Island	53029	U	Nickel Compounds	0.00E+00	0.00E+00	2.81E-02	1.66E-04	5.77E-03	3.41E-05	3.31E-03	1.96E-05	3.72E-02	2.20E-04
Washington	Island	53029	U	Perchloroethylene	0.00E+00	0.00E+00	4.64E+00	2.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E+00	2.75E-02
Washington	Island	53029	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Island	53029	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	4.78E+00	2.83E-02	5.05E-02	2.99E-04	1.22E-02	7.19E-05	4.84E+00	2.86E-02
Washington	Island	53029	U	7-PAH	0.00E+00	0.00E+00	3.63E-01	2.15E-03	2.24E-02	1.33E-04	5.51E-03	3.26E-05	3.91E-01	2.31E-03
Washington	Island	53029	U	Propylene Dichloride	0.00E+00	0.00E+00	1.31E-03	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03	7.73E-06
Washington	Island	53029	U	Quinoline	0.00E+00	0.00E+00	1.82E-06	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	1.08E-08
Washington	Island	53029	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.00E-02	5.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	5.92E-05
Washington	Island	53029	U	Trichloroethylene	0.00E+00	0.00E+00	7.45E-01	4.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-01	4.41E-03
Washington	Island	53029	U	Vinyl Chloride	0.00E+00	0.00E+00	2.47E-02	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-02	1.46E-04
Washington	Jefferson	53031	R	Acetaldehyde - Primary	3.73E+00	2.12E-03	1.89E+01	1.08E-02	1.92E+00	1.10E-03	5.11E+00	2.91E-03	2.96E+01	1.69E-02
Washington	Jefferson	53031	R	Acrolein - Primary	0.00E+00	0.00E+00	1.97E+01	1.13E-02	4.11E-01	2.34E-04	8.57E-01	4.89E-04	2.10E+01	1.20E-02
Washington	Jefferson	53031	R	Acrylonitrile	0.00E+00	0.00E+00	2.13E-02	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-02	1.21E-05
Washington	Jefferson	53031	R	Arsenic Compounds	4.93E-02	2.81E-05	1.69E-03	9.63E-07	5.05E-05	2.88E-08	9.70E-07	5.53E-10	5.11E-02	2.91E-05
Washington	Jefferson	53031	R	Benzene	2.88E+00	1.64E-03	5.26E+01	3.00E-02	1.39E+01	7.91E-03	3.48E+01	1.98E-02	1.04E+02	5.94E-02
Washington	Jefferson	53031	R	Beryllium Compounds	1.94E-03	1.10E-06	1.79E-04	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-03	1.21E-06
Washington	Jefferson	53031	R	1,3-Butadiene	0.00E+00	0.00E+00	1.87E+01	1.07E-02	1.27E+00	7.21E-04	3.10E+00	1.77E-03	2.31E+01	1.32E-02
Washington	Jefferson	53031	R	Cadmium Compounds	1.20E-02	6.82E-06	5.36E-04	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	7.12E-06
Washington	Jefferson	53031	R	Carbon Tetrachloride	0.00E+00	0.00E+00	8.12E-03	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-03	4.63E-06
Washington	Jefferson	53031	R	Chloroform	0.00E+00	0.00E+00	5.02E-02	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02	2.86E-05
Washington	Jefferson	53031	R	Chromium Compounds	2.75E-02	1.57E-05	2.70E-03	1.54E-06	2.72E-03	1.55E-06	2.34E-03	1.34E-06	3.53E-02	2.01E-05
Washington	Jefferson	53031	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

1996 Emissions for Washington

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

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Jefferson	53031	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.03E+00	1.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E+00	1.16E-03
Washington	Jefferson	53031	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E+01	9.07E-03	4.90E+01	2.79E-02	6.49E+01	3.70E-02
Washington	Jefferson	53031	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.05E-05	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	5.97E-09
Washington	Jefferson	53031	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.33E-03	1.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-03	1.33E-06
Washington	Jefferson	53031	R	Ethylene Oxide	0.00E+00	0.00E+00	1.32E-02	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	7.55E-06
Washington	Jefferson	53031	R	Formaldehyde - Primary	3.33E+00	1.90E-03	1.19E+02	6.80E-02	5.28E+00	3.01E-03	9.98E+00	5.69E-03	1.38E+02	7.86E-02
Washington	Jefferson	53031	R	Hexachlorobenzene	0.00E+00	0.00E+00	7.29E-06	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	4.15E-09
Washington	Jefferson	53031	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
Washington	Jefferson	53031	R	Lead Compounds	4.87E-01	2.77E-04	1.76E-02	1.00E-05	3.84E-03	2.19E-06	0.00E+00	0.00E+00	5.08E-01	2.90E-04
Washington	Jefferson	53031	R	Manganese Compounds	1.03E-01	5.88E-05	1.92E-01	1.09E-04	1.17E-03	6.69E-07	2.63E-03	1.50E-06	2.99E-01	1.70E-04
Washington	Jefferson	53031	R	Mercury Compounds	7.16E-03	4.08E-06	6.06E-04	3.45E-07	3.84E-05	2.19E-08	6.32E-04	3.60E-07	8.44E-03	4.81E-06
Washington	Jefferson	53031	R	Methylene Chloride	0.00E+00	0.00E+00	3.66E+00	2.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E+00	2.09E-03
Washington	Jefferson	53031	R	Nickel Compounds	4.13E-02	2.36E-05	6.96E-03	3.97E-06	2.16E-03	1.23E-06	1.24E-03	7.04E-07	5.17E-02	2.95E-05
Washington	Jefferson	53031	R	Perchloroethylene	0.00E+00	0.00E+00	1.99E+00	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E+00	1.14E-03
Washington	Jefferson	53031	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Jefferson	53031	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	5.60E+00	3.19E-03	1.89E-02	1.08E-05	1.72E-02	9.83E-06	5.64E+00	3.22E-03
Washington	Jefferson	53031	R	7-PAH	0.00E+00	0.00E+00	8.40E-01	4.79E-04	8.38E-03	4.78E-06	8.88E-03	5.06E-06	8.57E-01	4.89E-04
Washington	Jefferson	53031	R	Propylene Dichloride	0.00E+00	0.00E+00	1.21E-03	6.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-03	6.89E-07
Washington	Jefferson	53031	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
Washington	Jefferson	53031	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.04E-02	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	5.92E-06
Washington	Jefferson	53031	R	Trichloroethylene	0.00E+00	0.00E+00	3.79E-01	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-01	2.16E-04
Washington	Jefferson	53031	R	Vinyl Chloride	0.00E+00	0.00E+00	2.56E-02	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-02	1.46E-05
Washington	King	53033	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.92E+00	1.36E-03	1.67E+02	7.76E-02	2.98E+02	1.39E-01	4.67E+02	2.18E-01
Washington	King	53033	U	Acrolein - Primary	0.00E+00	0.00E+00	1.35E+00	6.32E-04	2.60E+01	1.21E-02	6.41E+01	2.99E-02	9.14E+01	4.26E-02
Washington	King	53033	U	Acrylonitrile	0.00E+00	0.00E+00	2.52E-01	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-01	1.18E-04
Washington	King	53033	U	Arsenic Compounds	0.00E+00	0.00E+00	1.05E-01	4.90E-05	1.28E-03	5.95E-07	1.95E-02	9.09E-06	1.26E-01	5.87E-05
Washington	King	53033	U	Benzene	1.90E+00	8.86E-04	4.47E+02	2.08E-01	1.52E+03	7.07E-01	5.72E+02	2.67E-01	2.54E+03	1.18E+00
Washington	King	53033	U	Beryllium Compounds	0.00E+00	0.00E+00	1.50E-02	7.00E-06	0.00E+00	0.00E+00	1.94E-04	9.04E-08	1.52E-02	7.09E-06
Washington	King	53033	U	1,3-Butadiene	0.00E+00	0.00E+00	1.43E+00	6.67E-04	1.27E+02	5.91E-02	7.13E+01	3.32E-02	2.00E+02	9.31E-02
Washington	King	53033	U	Cadmium Compounds	0.00E+00	0.00E+00	5.40E-02	2.52E-05	0.00E+00	0.00E+00	2.72E-03	1.27E-06	5.67E-02	2.64E-05
Washington	King	53033	U	Carbon Tetrachloride	0.00E+00	0.00E+00	7.65E-01	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-01	3.57E-04
Washington	King	53033	U	Chloroform	0.00E+00	0.00E+00	2.70E+00	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E+00	1.26E-03
Washington	King	53033	U	Chromium Compounds	6.07E-01	2.83E-04	1.39E+00	6.49E-04	6.87E-02	3.21E-05	2.49E-01	1.16E-04	2.32E+00	1.08E-03
Washington	King	53033	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
Washington	King	53033	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.29E+02	6.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+02	6.01E-02
Washington	King	53033	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E+02	4.36E-01	2.46E+03	1.14E+00	3.39E+03	1.58E+00
Washington	King	53033	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.20E-04	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04	1.03E-07
Washington	King	53033	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.90E-02	8.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-02	8.84E-06
Washington	King	53033	U	Ethylene Oxide	0.00E+00	0.00E+00	2.20E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E+00	1.02E-03
Washington	King	53033	U	Formaldehyde - Primary	4.43E-01	2.07E-04	3.13E+01	1.46E-02	4.44E+02	2.07E-01	6.66E+02	3.10E-01	1.14E+03	5.32E-01
Washington	King	53033	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.20E-06	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-06	1.03E-09
Washington	King	53033	U	Hydrazine	0.00E+00	0.00E+00	9.15E-05	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-05	4.27E-08
Washington	King	53033	U	Lead Compounds	1.50E-03	6.99E-07	5.01E+00	2.33E-03	9.70E-02	4.52E-05	1.34E+01	6.24E-03	1.85E+01	8.62E-03
Washington	King	53033	U	Manganese Compounds	3.00E-03	1.40E-06	2.82E+00	1.31E-03	2.97E-02	1.38E-05	2.46E-01	1.15E-04	3.09E+00	1.44E-03
Washington	King	53033	U	Mercury Compounds	0.00E+00	0.00E+00	2.87E-01	1.34E-04	9.70E-04	4.52E-07	4.08E-02	1.90E-05	3.29E-01	1.53E-04
Washington	King	53033	U	Methylene Chloride	1.95E+02	9.11E-02	3.71E+02	1.73E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E+02	2.64E-01
Washington	King	53033	U	Nickel Compounds	0.00E+00	0.00E+00	4.19E+00	1.95E-03	5.45E-02	2.54E-05	8.49E-01	3.96E-04	5.09E+00	2.37E-03
Washington	King	53033	U	Perchloroethylene	2.17E+00	1.01E-03	2.65E+02	1.24E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E+02	1.25E-01

1996 Emissions for Washington

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State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	King	53033	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.00E-02	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	4.66E-06
Washington	King	53033	U	Polycyclic Organic Matter	4.73E+00	2.21E-03	8.55E+01	3.99E-02	4.77E-01	2.23E-04	3.09E-01	1.44E-04	9.10E+01	4.24E-02
Washington	King	53033	U	7-PAH	0.00E+00	0.00E+00	4.87E+00	2.27E-03	2.12E-01	9.88E-05	7.87E-02	3.67E-05	5.16E+00	2.41E-03
Washington	King	53033	U	Propylene Dichloride	0.00E+00	0.00E+00	1.18E-02	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	5.50E-06
Washington	King	53033	U	Quinoline	0.00E+00	0.00E+00	2.19E-04	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04	1.02E-07
Washington	King	53033	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.72E-02	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-02	2.20E-05
Washington	King	53033	U	Trichloroethylene	3.98E+01	1.85E-02	8.44E+02	3.94E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E+02	4.12E-01
Washington	King	53033	U	Vinyl Chloride	0.00E+00	0.00E+00	1.74E-01	8.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-01	8.09E-05
Washington	Kitsap	53035	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	7.88E-01	2.25E-03	2.30E+01	6.58E-02	3.19E+01	9.10E-02	5.57E+01	1.59E-01
Washington	Kitsap	53035	U	Acrolein - Primary	0.00E+00	0.00E+00	7.70E-01	2.20E-03	3.48E+00	9.95E-03	5.00E+00	1.43E-02	9.26E+00	2.64E-02
Washington	Kitsap	53035	U	Acrylonitrile	0.00E+00	0.00E+00	1.46E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-01	4.18E-04
Washington	Kitsap	53035	U	Arsenic Compounds	0.00E+00	0.00E+00	4.54E-03	1.30E-05	1.05E-04	3.01E-07	8.79E-06	2.51E-08	4.66E-03	1.33E-05
Washington	Kitsap	53035	U	Benzene	0.00E+00	0.00E+00	6.74E+01	1.93E-01	1.89E+02	5.39E-01	4.64E+01	1.33E-01	3.03E+02	8.65E-01
Washington	Kitsap	53035	U	Beryllium Compounds	0.00E+00	0.00E+00	1.57E-03	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-03	4.48E-06
Washington	Kitsap	53035	U	1,3-Butadiene	0.00E+00	0.00E+00	7.02E-01	2.00E-03	1.64E+01	4.68E-02	4.08E+00	1.16E-02	2.12E+01	6.05E-02
Washington	Kitsap	53035	U	Cadmium Compounds	0.00E+00	0.00E+00	5.17E-03	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-03	1.48E-05
Washington	Kitsap	53035	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.20E-01	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-01	3.44E-04
Washington	Kitsap	53035	U	Chloroform	0.00E+00	0.00E+00	4.91E-01	1.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01	1.40E-03
Washington	Kitsap	53035	U	Chromium Compounds	0.00E+00	0.00E+00	1.02E+00	2.92E-03	5.67E-03	1.62E-05	2.12E-02	6.06E-05	1.05E+00	3.00E-03
Washington	Kitsap	53035	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
Washington	Kitsap	53035	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.85E+01	5.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E+01	5.27E-02
Washington	Kitsap	53035	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E+02	4.51E-01	1.44E+02	4.11E-01	3.02E+02	8.62E-01
Washington	Kitsap	53035	U	Ethylene Dibromide	0.00E+00	0.00E+00	7.49E-05	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05	2.14E-07
Washington	Kitsap	53035	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.59E-02	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02	4.55E-05
Washington	Kitsap	53035	U	Ethylene Oxide	0.00E+00	0.00E+00	1.32E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-01	3.76E-04
Washington	Kitsap	53035	U	Formaldehyde - Primary	0.00E+00	0.00E+00	5.24E+00	1.50E-02	6.23E+01	1.78E-01	6.41E+01	1.83E-01	1.32E+02	3.76E-01
Washington	Kitsap	53035	U	Hexachlorobenzene	0.00E+00	0.00E+00	5.50E-08	1.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-08	1.57E-10
Washington	Kitsap	53035	U	Hydrazine	0.00E+00	0.00E+00	2.28E-06	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-06	6.52E-09
Washington	Kitsap	53035	U	Lead Compounds	0.00E+00	0.00E+00	3.17E-01	9.04E-04	8.00E-03	2.28E-05	0.00E+00	0.00E+00	3.25E-01	9.27E-04
Washington	Kitsap	53035	U	Manganese Compounds	0.00E+00	0.00E+00	1.21E-02	3.46E-05	2.45E-03	6.98E-06	2.39E-02	6.82E-05	3.84E-02	1.10E-04
Washington	Kitsap	53035	U	Mercury Compounds	0.00E+00	0.00E+00	2.53E-02	7.23E-05	8.00E-05	2.28E-07	5.73E-03	1.64E-05	3.11E-02	8.89E-05
Washington	Kitsap	53035	U	Methylene Chloride	4.00E+00	1.14E-02	3.42E+01	9.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E+01	1.09E-01
Washington	Kitsap	53035	U	Nickel Compounds	0.00E+00	0.00E+00	2.00E+00	5.72E-03	4.49E-03	1.28E-05	1.12E-02	3.20E-05	2.02E+00	5.76E-03
Washington	Kitsap	53035	U	Perchloroethylene	0.00E+00	0.00E+00	1.82E+01	5.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E+01	5.20E-02
Washington	Kitsap	53035	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.00E-03	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-03	5.71E-06
Washington	Kitsap	53035	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.25E+01	3.58E-02	3.93E-02	1.12E-04	1.31E-02	3.75E-05	1.26E+01	3.60E-02
Washington	Kitsap	53035	U	7-PAH	0.00E+00	0.00E+00	6.21E-01	1.77E-03	1.75E-02	4.99E-05	6.24E-03	1.78E-05	6.44E-01	1.84E-03
Washington	Kitsap	53035	U	Propylene Dichloride	0.00E+00	0.00E+00	8.37E-03	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-03	2.39E-05
Washington	Kitsap	53035	U	Quinoline	0.00E+00	0.00E+00	5.45E-06	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06	1.56E-08
Washington	Kitsap	53035	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	7.00E-02	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-02	2.00E-04
Washington	Kitsap	53035	U	Trichloroethylene	3.00E+00	8.57E-03	1.20E+01	3.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E+01	4.28E-02
Washington	Kitsap	53035	U	Vinyl Chloride	0.00E+00	0.00E+00	1.73E-01	4.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-01	4.93E-04
Washington	Kittitas	53037	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.95E+01	8.42E-03	3.50E+00	1.51E-03	4.25E+00	1.83E-03	2.73E+01	1.18E-02
Washington	Kittitas	53037	R	Acrolein - Primary	0.00E+00	0.00E+00	2.05E+01	8.83E-03	5.28E-01	2.28E-04	6.87E-01	2.96E-04	2.17E+01	9.35E-03
Washington	Kittitas	53037	R	Acrylonitrile	0.00E+00	0.00E+00	3.32E-02	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02	1.43E-05
Washington	Kittitas	53037	R	Arsenic Compounds	0.00E+00	0.00E+00	6.65E-04	2.87E-07	6.10E-05	2.63E-08	1.17E-06	5.05E-10	7.27E-04	3.13E-07
Washington	Kittitas	53037	R	Benzene	0.00E+00	0.00E+00	5.55E+01	2.39E-02	1.27E+01	5.46E-03	8.27E+00	3.57E-03	7.64E+01	3.29E-02
Washington	Kittitas	53037	R	Beryllium Compounds	0.00E+00	0.00E+00	2.20E-04	9.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04	9.47E-08

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Kittitas	53037	R	1,3-Butadiene	0.00E+00	0.00E+00	1.94E+01	8.36E-03	1.78E+00	7.67E-04	9.67E-01	4.17E-04	2.21E+01	9.54E-03
Washington	Kittitas	53037	R	Cadmium Compounds	0.00E+00	0.00E+00	4.49E-04	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04	1.93E-07
Washington	Kittitas	53037	R	Carbon Tetrachloride	0.00E+00	0.00E+00	9.83E-03	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-03	4.24E-06
Washington	Kittitas	53037	R	Chloroform	0.00E+00	0.00E+00	6.03E-02	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-02	2.60E-05
Washington	Kittitas	53037	R	Chromium Compounds	0.00E+00	0.00E+00	7.05E-04	3.04E-07	3.29E-03	1.42E-06	2.83E-03	1.22E-06	6.82E-03	2.94E-06
Washington	Kittitas	53037	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
Washington	Kittitas	53037	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.46E+00	1.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E+00	1.06E-03
Washington	Kittitas	53037	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E+01	9.45E-03	4.09E+01	1.76E-02	6.29E+01	2.71E-02
Washington	Kittitas	53037	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.68E-05	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	7.26E-09
Washington	Kittitas	53037	R	Ethylene Dichloride	0.00E+00	0.00E+00	3.72E-03	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-03	1.60E-06
Washington	Kittitas	53037	R	Ethylene Oxide	0.00E+00	0.00E+00	1.35E-02	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	5.83E-06
Washington	Kittitas	53037	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.24E+02	5.32E-02	7.66E+00	3.30E-03	8.68E+00	3.74E-03	1.40E+02	6.03E-02
Washington	Kittitas	53037	R	Hexachlorobenzene	0.00E+00	0.00E+00	3.52E-05	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	1.52E-08
Washington	Kittitas	53037	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
Washington	Kittitas	53037	R	Lead Compounds	0.00E+00	0.00E+00	5.51E-03	2.38E-06	4.64E-03	2.00E-06	0.00E+00	0.00E+00	1.02E-02	4.37E-06
Washington	Kittitas	53037	R	Manganese Compounds	0.00E+00	0.00E+00	2.69E-02	1.16E-05	1.42E-03	6.11E-07	3.18E-03	1.37E-06	3.15E-02	1.36E-05
Washington	Kittitas	53037	R	Mercury Compounds	0.00E+00	0.00E+00	2.16E-03	9.31E-07	4.64E-05	2.00E-08	7.64E-04	3.29E-07	2.97E-03	1.28E-06
Washington	Kittitas	53037	R	Methylene Chloride	0.00E+00	0.00E+00	4.53E+00	1.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E+00	1.95E-03
Washington	Kittitas	53037	R	Nickel Compounds	0.00E+00	0.00E+00	6.40E-03	2.76E-06	2.61E-03	1.12E-06	1.49E-03	6.43E-07	1.05E-02	4.53E-06
Washington	Kittitas	53037	R	Perchloroethylene	0.00E+00	0.00E+00	2.26E+00	9.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E+00	9.72E-04
Washington	Kittitas	53037	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Kittitas	53037	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	6.03E+00	2.60E-03	2.28E-02	9.83E-06	3.26E-03	1.41E-06	6.05E+00	2.61E-03
Washington	Kittitas	53037	R	7-PAH	0.00E+00	0.00E+00	8.65E-01	3.73E-04	1.01E-02	4.37E-06	1.62E-03	6.97E-07	8.76E-01	3.78E-04
Washington	Kittitas	53037	R	Propylene Dichloride	0.00E+00	0.00E+00	1.91E-03	8.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-03	8.25E-07
Washington	Kittitas	53037	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
Washington	Kittitas	53037	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.67E-02	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-02	7.20E-06
Washington	Kittitas	53037	R	Trichloroethylene	0.00E+00	0.00E+00	5.43E-01	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-01	2.34E-04
Washington	Kittitas	53037	R	Vinyl Chloride	0.00E+00	0.00E+00	4.12E-02	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-02	1.77E-05
Washington	Klickitat	53039	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.24E+01	6.63E-03	3.16E+00	1.70E-03	2.57E+00	1.38E-03	1.81E+01	9.71E-03
Washington	Klickitat	53039	R	Acrolein - Primary	0.00E+00	0.00E+00	1.29E+01	6.93E-03	3.93E-01	2.11E-04	4.16E-01	2.23E-04	1.37E+01	7.36E-03
Washington	Klickitat	53039	R	Acrylonitrile	2.31E-01	1.24E-04	1.92E-03	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-01	1.25E-04
Washington	Klickitat	53039	R	Arsenic Compounds	0.00E+00	0.00E+00	3.94E-03	2.11E-06	3.68E-05	1.97E-08	7.06E-07	3.79E-10	3.98E-03	2.13E-06
Washington	Klickitat	53039	R	Benzene	5.97E-01	3.20E-04	3.46E+01	1.86E-02	1.14E+01	6.12E-03	5.29E+00	2.84E-03	5.19E+01	2.78E-02
Washington	Klickitat	53039	R	Beryllium Compounds	0.00E+00	0.00E+00	1.26E-04	6.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	6.78E-08
Washington	Klickitat	53039	R	1,3-Butadiene	0.00E+00	0.00E+00	1.22E+01	6.57E-03	1.60E+00	8.60E-04	5.58E-01	3.00E-04	1.44E+01	7.73E-03
Washington	Klickitat	53039	R	Cadmium Compounds	0.00E+00	0.00E+00	1.14E-03	6.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	6.10E-07
Washington	Klickitat	53039	R	Carbon Tetrachloride	4.24E-04	2.27E-07	5.93E-03	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-03	3.41E-06
Washington	Klickitat	53039	R	Chloroform	2.47E-03	1.32E-06	3.92E-02	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-02	2.24E-05
Washington	Klickitat	53039	R	Chromium Compounds	0.00E+00	0.00E+00	7.04E-03	3.78E-06	1.98E-03	1.06E-06	1.71E-03	9.16E-07	1.07E-02	5.76E-06
Washington	Klickitat	53039	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
Washington	Klickitat	53039	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.48E+00	7.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E+00	7.95E-04
Washington	Klickitat	53039	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E+01	1.07E-02	5.00E+01	2.69E-02	7.00E+01	3.76E-02
Washington	Klickitat	53039	R	Ethylene Dibromide	1.29E-04	6.94E-08	1.44E-06	7.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	7.02E-08
Washington	Klickitat	53039	R	Ethylene Dichloride	2.79E-02	1.50E-05	8.49E-05	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-02	1.50E-05
Washington	Klickitat	53039	R	Ethylene Oxide	0.00E+00	0.00E+00	1.29E-02	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	6.90E-06
Washington	Klickitat	53039	R	Formaldehyde - Primary	0.00E+00	0.00E+00	7.84E+01	4.21E-02	6.93E+00	3.72E-03	5.20E+00	2.79E-03	9.06E+01	4.86E-02
Washington	Klickitat	53039	R	Hexachlorobenzene	0.00E+00	0.00E+00	8.77E-05	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-05	4.71E-08
Washington	Klickitat	53039	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	4.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	4.09E-10

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Klickitat	53039	R	Lead Compounds	0.00E+00	0.00E+00	1.46E-02	7.86E-06	2.79E-03	1.50E-06	0.00E+00	0.00E+00	1.74E-02	9.36E-06
Washington	Klickitat	53039	R	Manganese Compounds	0.00E+00	0.00E+00	5.46E-01	2.93E-04	8.54E-04	4.59E-07	1.92E-03	1.03E-06	5.49E-01	2.95E-04
Washington	Klickitat	53039	R	Mercury Compounds	6.37E-05	3.42E-08	1.39E-03	7.48E-07	2.79E-05	1.50E-08	4.60E-04	2.47E-07	1.94E-03	1.04E-06
Washington	Klickitat	53039	R	Methylene Chloride	8.36E-01	4.49E-04	2.52E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E+00	1.80E-03
Washington	Klickitat	53039	R	Nickel Compounds	0.00E+00	0.00E+00	8.45E-03	4.54E-06	1.57E-03	8.43E-07	8.99E-04	4.83E-07	1.09E-02	5.86E-06
Washington	Klickitat	53039	R	Perchloroethylene	4.26E-01	2.29E-04	1.07E+00	5.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E+00	8.03E-04
Washington	Klickitat	53039	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Klickitat	53039	R	Polycyclic Organic Matter	3.68E+01	1.97E-02	3.68E+00	1.98E-03	1.37E-02	7.38E-06	2.28E-03	1.22E-06	4.05E+01	2.17E-02
Washington	Klickitat	53039	R	7-PAH	0.00E+00	0.00E+00	5.31E-01	2.85E-04	6.10E-03	3.28E-06	1.14E-03	6.10E-07	5.38E-01	2.89E-04
Washington	Klickitat	53039	R	Propylene Dichloride	1.40E-02	7.52E-06	7.12E-05	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	7.55E-06
Washington	Klickitat	53039	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	9.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	9.76E-10
Washington	Klickitat	53039	R	1,1,2,2-Tetrachloroethane	1.28E-01	6.89E-05	8.48E-06	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01	6.89E-05
Washington	Klickitat	53039	R	Trichloroethylene	2.55E-01	1.37E-04	1.76E-01	9.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-01	2.31E-04
Washington	Klickitat	53039	R	Vinyl Chloride	3.16E-01	1.70E-04	8.44E-05	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-01	1.70E-04
Washington	Lewis	53041	R	Acetaldehyde - Primary	8.76E-01	3.61E-04	3.10E+01	1.28E-02	7.36E+00	3.03E-03	1.27E+01	5.24E-03	5.20E+01	2.14E-02
Washington	Lewis	53041	R	Acrolein - Primary	4.46E-01	1.84E-04	3.20E+01	1.32E-02	1.30E+00	5.35E-04	2.13E+00	8.77E-04	3.58E+01	1.48E-02
Washington	Lewis	53041	R	Acrylonitrile	0.00E+00	0.00E+00	3.37E-02	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-02	1.39E-05
Washington	Lewis	53041	R	Arsenic Compounds	2.00E-02	8.24E-06	1.16E-02	4.77E-06	1.32E-04	5.45E-08	2.54E-06	1.05E-09	3.17E-02	1.31E-05
Washington	Lewis	53041	R	Benzene	2.00E+00	8.23E-04	8.55E+01	3.52E-02	5.28E+01	2.18E-02	7.26E+01	2.99E-02	2.13E+02	8.77E-02
Washington	Lewis	53041	R	Beryllium Compounds	0.00E+00	0.00E+00	4.97E-04	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-04	2.05E-07
Washington	Lewis	53041	R	1,3-Butadiene	0.00E+00	0.00E+00	3.02E+01	1.24E-02	4.83E+00	1.99E-03	7.05E+00	2.91E-03	4.20E+01	1.73E-02
Washington	Lewis	53041	R	Cadmium Compounds	5.77E-02	2.38E-05	4.21E-03	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-02	2.55E-05
Washington	Lewis	53041	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.20E-02	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	4.94E-06
Washington	Lewis	53041	R	Chloroform	0.00E+00	0.00E+00	1.40E-01	5.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01	5.79E-05
Washington	Lewis	53041	R	Chromium Compounds	2.00E-02	8.24E-06	3.65E-02	1.50E-05	7.13E-03	2.94E-06	6.14E-03	2.53E-06	6.98E-02	2.87E-05
Washington	Lewis	53041	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
Washington	Lewis	53041	R	1,3-Dichloropropene	0.00E+00	0.00E+00	5.34E+00	2.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E+00	2.20E-03
Washington	Lewis	53041	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E+01	2.52E-02	1.42E+02	5.86E-02	2.04E+02	8.39E-02
Washington	Lewis	53041	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.36E-05	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	9.70E-09
Washington	Lewis	53041	R	Ethylene Dichloride	6.15E-02	2.53E-05	3.60E-03	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-02	2.68E-05
Washington	Lewis	53041	R	Ethylene Oxide	0.00E+00	0.00E+00	5.50E-02	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02	2.26E-05
Washington	Lewis	53041	R	Formaldehyde - Primary	3.69E-01	1.52E-04	1.96E+02	8.05E-02	2.02E+01	8.33E-03	2.49E+01	1.02E-02	2.41E+02	9.93E-02
Washington	Lewis	53041	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.57E-06	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06	1.06E-09
Washington	Lewis	53041	R	Hydrazine	0.00E+00	0.00E+00	4.57E-06	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	1.88E-09
Washington	Lewis	53041	R	Lead Compounds	4.00E-02	1.65E-05	7.40E-02	3.05E-05	1.01E-02	4.14E-06	0.00E+00	0.00E+00	1.24E-01	5.11E-05
Washington	Lewis	53041	R	Manganese Compounds	1.60E-01	6.59E-05	1.75E+00	7.21E-04	3.08E-03	1.27E-06	6.90E-03	2.84E-06	1.92E+00	7.91E-04
Washington	Lewis	53041	R	Mercury Compounds	2.46E-01	1.01E-04	9.96E-03	4.10E-06	1.01E-04	4.14E-08	1.66E-03	6.82E-07	2.58E-01	1.06E-04
Washington	Lewis	53041	R	Methylene Chloride	4.46E-01	1.84E-04	9.61E+00	3.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E+01	4.14E-03
Washington	Lewis	53041	R	Nickel Compounds	1.00E-02	4.12E-06	3.02E-02	1.24E-05	5.65E-03	2.33E-06	3.24E-03	1.33E-06	4.91E-02	2.02E-05
Washington	Lewis	53041	R	Perchloroethylene	6.61E-02	2.72E-05	3.29E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E+00	1.38E-03
Washington	Lewis	53041	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Lewis	53041	R	Polycyclic Organic Matter	2.93E-02	1.21E-05	1.05E+01	4.33E-03	4.95E-02	2.04E-05	3.99E-02	1.64E-05	1.06E+01	4.38E-03
Washington	Lewis	53041	R	7-PAH	5.98E-04	2.46E-07	1.40E+00	5.78E-04	2.20E-02	9.05E-06	2.05E-02	8.46E-06	1.45E+00	5.96E-04
Washington	Lewis	53041	R	Propylene Dichloride	0.00E+00	0.00E+00	1.91E-03	7.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-03	7.85E-07
Washington	Lewis	53041	R	Quinoline	0.00E+00	0.00E+00	1.09E-05	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	4.49E-09
Washington	Lewis	53041	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.48E-02	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	6.10E-06
Washington	Lewis	53041	R	Trichloroethylene	0.00E+00	0.00E+00	1.03E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E+00	4.26E-04
Washington	Lewis	53041	R	Vinyl Chloride	0.00E+00	0.00E+00	3.68E-02	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-02	1.52E-05

1996 Emissions for Washington

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

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Lincoln	53043	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.00E+00	4.32E-04	2.09E+00	8.99E-04	1.52E+00	6.55E-04	4.61E+00	1.99E-03
Washington	Lincoln	53043	R	Acrolein - Primary	0.00E+00	0.00E+00	1.08E+00	4.66E-04	2.36E-01	1.02E-04	2.48E-01	1.07E-04	1.57E+00	6.74E-04
Washington	Lincoln	53043	R	Acrylonitrile	0.00E+00	0.00E+00	1.31E-03	5.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03	5.66E-07
Washington	Lincoln	53043	R	Arsenic Compounds	0.00E+00	0.00E+00	1.99E-04	8.55E-08	1.91E-05	8.23E-09	3.67E-07	1.58E-10	2.18E-04	9.39E-08
Washington	Lincoln	53043	R	Benzene	0.00E+00	0.00E+00	3.27E+00	1.41E-03	7.50E+00	3.23E-03	5.65E+00	2.44E-03	1.64E+01	7.07E-03
Washington	Lincoln	53043	R	Beryllium Compounds	0.00E+00	0.00E+00	6.71E-05	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-05	2.89E-08
Washington	Lincoln	53043	R	1,3-Butadiene	0.00E+00	0.00E+00	9.91E-01	4.27E-04	1.06E+00	4.55E-04	6.75E-01	2.91E-04	2.72E+00	1.17E-03
Washington	Lincoln	53043	R	Cadmium Compounds	0.00E+00	0.00E+00	1.30E-04	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	5.59E-08
Washington	Lincoln	53043	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.10E-03	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-03	1.34E-06
Washington	Lincoln	53043	R	Chloroform	0.00E+00	0.00E+00	1.48E-02	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	6.38E-06
Washington	Lincoln	53043	R	Chromium Compounds	0.00E+00	0.00E+00	2.15E-04	9.27E-08	1.03E-03	4.43E-07	8.87E-04	3.82E-07	2.13E-03	9.18E-07
Washington	Lincoln	53043	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
Washington	Lincoln	53043	R	1,3-Dichloropropene	0.00E+00	0.00E+00	7.70E-01	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-01	3.32E-04
Washington	Lincoln	53043	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E+01	5.71E-03	1.04E+02	4.48E-02	1.17E+02	5.05E-02
Washington	Lincoln	53043	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.60E-06	6.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06	6.89E-10
Washington	Lincoln	53043	R	Ethylene Dichloride	0.00E+00	0.00E+00	9.65E-05	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-05	4.16E-08
Washington	Lincoln	53043	R	Ethylene Oxide	0.00E+00	0.00E+00	2.02E-02	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-02	8.70E-06
Washington	Lincoln	53043	R	Formaldehyde - Primary	0.00E+00	0.00E+00	6.36E+00	2.74E-03	4.58E+00	1.97E-03	3.18E+00	1.37E-03	1.41E+01	6.08E-03
Washington	Lincoln	53043	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.68E-04	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	1.15E-07
Washington	Lincoln	53043	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	3.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	3.28E-10
Washington	Lincoln	53043	R	Lead Compounds	0.00E+00	0.00E+00	3.53E-03	1.52E-06	1.45E-03	6.26E-07	0.00E+00	0.00E+00	4.99E-03	2.15E-06
Washington	Lincoln	53043	R	Manganese Compounds	0.00E+00	0.00E+00	5.46E-03	2.35E-06	4.44E-04	1.91E-07	9.97E-04	4.29E-07	6.90E-03	2.97E-06
Washington	Lincoln	53043	R	Mercury Compounds	0.00E+00	0.00E+00	5.96E-04	2.57E-07	1.45E-05	6.26E-09	2.39E-04	1.03E-07	8.50E-04	3.66E-07
Washington	Lincoln	53043	R	Methylene Chloride	0.00E+00	0.00E+00	1.37E+00	5.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E+00	5.91E-04
Washington	Lincoln	53043	R	Nickel Compounds	0.00E+00	0.00E+00	1.64E-03	7.07E-07	8.16E-04	3.51E-07	4.67E-04	2.01E-07	2.92E-03	1.26E-06
Washington	Lincoln	53043	R	Perchloroethylene	0.00E+00	0.00E+00	2.91E-01	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-01	1.25E-04
Washington	Lincoln	53043	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Lincoln	53043	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	7.23E-01	3.11E-04	7.15E-03	3.08E-06	2.14E-03	9.23E-07	7.32E-01	3.15E-04
Washington	Lincoln	53043	R	7-PAH	0.00E+00	0.00E+00	5.96E-02	2.57E-05	3.17E-03	1.37E-06	1.09E-03	4.69E-07	6.38E-02	2.75E-05
Washington	Lincoln	53043	R	Propylene Dichloride	0.00E+00	0.00E+00	6.16E-05	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-05	2.65E-08
Washington	Lincoln	53043	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	7.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	7.83E-10
Washington	Lincoln	53043	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.60E-04	6.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	6.90E-08
Washington	Lincoln	53043	R	Trichloroethylene	0.00E+00	0.00E+00	1.53E-01	6.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-01	6.61E-05
Washington	Lincoln	53043	R	Vinyl Chloride	0.00E+00	0.00E+00	4.52E-04	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04	1.95E-07
Washington	Mason	53045	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.32E+01	1.46E-02	5.60E+00	6.19E-03	6.73E+00	7.45E-03	2.55E+01	2.83E-02
Washington	Mason	53045	R	Acrolein - Primary	0.00E+00	0.00E+00	1.39E+01	1.53E-02	9.63E-01	1.07E-03	1.09E+00	1.21E-03	1.59E+01	1.76E-02
Washington	Mason	53045	R	Acrylonitrile	0.00E+00	0.00E+00	1.11E-02	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	1.23E-05
Washington	Mason	53045	R	Arsenic Compounds	0.00E+00	0.00E+00	2.08E-03	2.31E-06	9.60E-05	1.06E-07	1.84E-06	2.04E-09	2.18E-03	2.41E-06
Washington	Mason	53045	R	Benzene	0.00E+00	0.00E+00	3.68E+01	4.08E-02	4.00E+01	4.43E-02	1.43E+01	1.59E-02	9.12E+01	1.01E-01
Washington	Mason	53045	R	Beryllium Compounds	0.00E+00	0.00E+00	3.20E-04	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	3.54E-07
Washington	Mason	53045	R	1,3-Butadiene	0.00E+00	0.00E+00	1.30E+01	1.44E-02	3.66E+00	4.05E-03	1.50E+00	1.66E-03	1.81E+01	2.01E-02
Washington	Mason	53045	R	Cadmium Compounds	0.00E+00	0.00E+00	9.64E-04	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-04	1.07E-06
Washington	Mason	53045	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.13E-02	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	1.25E-05
Washington	Mason	53045	R	Chloroform	0.00E+00	0.00E+00	1.00E-01	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01	1.11E-04
Washington	Mason	53045	R	Chromium Compounds	0.00E+00	0.00E+00	1.36E-02	1.50E-05	5.17E-03	5.72E-06	4.45E-03	4.93E-06	2.32E-02	2.57E-05
Washington	Mason	53045	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
Washington	Mason	53045	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.87E+00	4.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E+00	4.28E-03
Washington	Mason	53045	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E+01	5.17E-02	5.74E+01	6.35E-02	1.04E+02	1.15E-01

1996 Emissions for Washington

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

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Mason	53045	R	Ethylene Dibromide	0.00E+00	0.00E+00	4.90E-06	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06	5.42E-09
Washington	Mason	53045	R	Ethylene Dichloride	0.00E+00	0.00E+00	9.08E-04	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-04	1.00E-06
Washington	Mason	53045	R	Ethylene Oxide	0.00E+00	0.00E+00	2.63E-02	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-02	2.91E-05
Washington	Mason	53045	R	Formaldehyde - Primary	1.50E+01	1.66E-02	8.31E+01	9.20E-02	1.54E+01	1.70E-02	1.36E+01	1.51E-02	1.27E+02	1.41E-01
Washington	Mason	53045	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.18E-06	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-06	1.30E-09
Washington	Mason	53045	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	8.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	8.42E-10
Washington	Mason	53045	R	Lead Compounds	0.00E+00	0.00E+00	2.20E-02	2.44E-05	7.30E-03	8.07E-06	0.00E+00	0.00E+00	2.93E-02	3.24E-05
Washington	Mason	53045	R	Manganese Compounds	0.00E+00	0.00E+00	2.06E-01	2.28E-04	2.23E-03	2.47E-06	5.01E-03	5.54E-06	2.13E-01	2.36E-04
Washington	Mason	53045	R	Mercury Compounds	0.00E+00	0.00E+00	3.56E-03	3.94E-06	7.30E-05	8.07E-08	1.20E-03	1.33E-06	4.84E-03	5.35E-06
Washington	Mason	53045	R	Methylene Chloride	0.00E+00	0.00E+00	6.66E+00	7.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E+00	7.37E-03
Washington	Mason	53045	R	Nickel Compounds	0.00E+00	0.00E+00	1.29E-02	1.42E-05	4.10E-03	4.53E-06	2.35E-03	2.60E-06	1.93E-02	2.14E-05
Washington	Mason	53045	R	Perchloroethylene	0.00E+00	0.00E+00	1.82E+00	2.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E+00	2.01E-03
Washington	Mason	53045	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Mason	53045	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	5.48E+00	6.06E-03	3.59E-02	3.97E-05	6.30E-03	6.97E-06	5.52E+00	6.11E-03
Washington	Mason	53045	R	7-PAH	0.00E+00	0.00E+00	6.43E-01	7.11E-04	1.59E-02	1.76E-05	3.15E-03	3.48E-06	6.62E-01	7.32E-04
Washington	Mason	53045	R	Propylene Dichloride	0.00E+00	0.00E+00	5.34E-04	5.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-04	5.91E-07
Washington	Mason	53045	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	2.01E-09
Washington	Mason	53045	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.45E-03	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-03	3.81E-06
Washington	Mason	53045	R	Trichloroethylene	0.00E+00	0.00E+00	4.81E-01	5.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-01	5.32E-04
Washington	Mason	53045	R	Vinyl Chloride	0.00E+00	0.00E+00	8.57E-03	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-03	9.48E-06
Washington	Okanogan	53047	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.63E+01	8.73E-03	6.92E+00	1.30E-03	5.55E+00	1.05E-03	5.88E+01	1.11E-02
Washington	Okanogan	53047	R	Acrolein - Primary	0.00E+00	0.00E+00	4.83E+01	9.11E-03	8.37E-01	1.58E-04	9.05E-01	1.70E-04	5.01E+01	9.43E-03
Washington	Okanogan	53047	R	Acrylonitrile	0.00E+00	0.00E+00	1.80E-02	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-02	3.39E-06
Washington	Okanogan	53047	R	Arsenic Compounds	0.00E+00	0.00E+00	5.62E-03	1.06E-06	7.53E-05	1.42E-08	1.45E-06	2.73E-10	5.70E-03	1.07E-06
Washington	Okanogan	53047	R	Benzene	0.00E+00	0.00E+00	1.29E+02	2.42E-02	2.49E+01	4.69E-03	1.52E+01	2.85E-03	1.69E+02	3.18E-02
Washington	Okanogan	53047	R	Beryllium Compounds	0.00E+00	0.00E+00	2.75E-04	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	5.18E-08
Washington	Okanogan	53047	R	1,3-Butadiene	0.00E+00	0.00E+00	4.60E+01	8.66E-03	3.50E+00	6.60E-04	1.59E+00	3.00E-04	5.10E+01	9.62E-03
Washington	Okanogan	53047	R	Cadmium Compounds	0.00E+00	0.00E+00	1.68E-03	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-03	3.16E-07
Washington	Okanogan	53047	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.10E-02	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	2.07E-06
Washington	Okanogan	53047	R	Chloroform	0.00E+00	0.00E+00	7.02E-02	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-02	1.32E-05
Washington	Okanogan	53047	R	Chromium Compounds	0.00E+00	0.00E+00	9.88E-03	1.86E-06	4.06E-03	7.64E-07	3.49E-03	6.58E-07	1.74E-02	3.28E-06
Washington	Okanogan	53047	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
Washington	Okanogan	53047	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.04E+00	5.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E+00	5.73E-04
Washington	Okanogan	53047	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E+01	8.26E-03	6.14E+01	1.16E-02	1.05E+02	1.98E-02
Washington	Okanogan	53047	R	Ethylene Dibromide	0.00E+00	0.00E+00	7.94E-06	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06	1.50E-09
Washington	Okanogan	53047	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.82E-03	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-03	3.42E-07
Washington	Okanogan	53047	R	Ethylene Oxide	0.00E+00	0.00E+00	3.75E-02	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02	7.06E-06
Washington	Okanogan	53047	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.93E+02	5.52E-02	1.52E+01	2.86E-03	1.12E+01	2.11E-03	3.19E+02	6.02E-02
Washington	Okanogan	53047	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.19E-04	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	2.25E-08
Washington	Okanogan	53047	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
Washington	Okanogan	53047	R	Lead Compounds	0.00E+00	0.00E+00	2.99E-02	5.64E-06	5.72E-03	1.08E-06	0.00E+00	0.00E+00	3.57E-02	6.72E-06
Washington	Okanogan	53047	R	Manganese Compounds	0.00E+00	0.00E+00	7.62E-01	1.44E-04	1.75E-03	3.30E-07	3.93E-03	7.40E-07	7.68E-01	1.45E-04
Washington	Okanogan	53047	R	Mercury Compounds	0.00E+00	0.00E+00	2.23E-03	4.19E-07	5.72E-05	1.08E-08	9.42E-04	1.78E-07	3.22E-03	6.08E-07
Washington	Okanogan	53047	R	Methylene Chloride	0.00E+00	0.00E+00	5.53E+00	1.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E+00	1.04E-03
Washington	Okanogan	53047	R	Nickel Compounds	0.00E+00	0.00E+00	1.05E-02	1.97E-06	3.21E-03	6.06E-07	1.84E-03	3.47E-07	1.55E-02	2.92E-06
Washington	Okanogan	53047	R	Perchloroethylene	0.00E+00	0.00E+00	3.10E+00	5.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E+00	5.83E-04
Washington	Okanogan	53047	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Okanogan	53047	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.24E+01	2.34E-03	2.82E-02	5.30E-06	7.16E-03	1.35E-06	1.25E+01	2.35E-03

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Okanogan	53047	R	7-PAH	0.00E+00	0.00E+00	1.98E+00	3.74E-04	1.25E-02	2.36E-06	3.62E-03	6.82E-07	2.00E+00	3.77E-04
Washington	Okanogan	53047	R	Propylene Dichloride	0.00E+00	0.00E+00	9.73E-04	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-04	1.83E-07
Washington	Okanogan	53047	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
Washington	Okanogan	53047	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	7.89E-03	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-03	1.49E-06
Washington	Okanogan	53047	R	Trichloroethylene	0.00E+00	0.00E+00	6.58E-01	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-01	1.24E-04
Washington	Okanogan	53047	R	Vinyl Chloride	0.00E+00	0.00E+00	1.95E-02	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-02	3.67E-06
Washington	Pacific	53049	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.26E+01	1.38E-02	2.87E+00	3.15E-03	5.24E+00	5.75E-03	2.07E+01	2.27E-02
Washington	Pacific	53049	R	Acrolein - Primary	0.00E+00	0.00E+00	1.31E+01	1.44E-02	4.60E-01	5.04E-04	8.93E-01	9.80E-04	1.45E+01	1.59E-02
Washington	Pacific	53049	R	Acrylonitrile	0.00E+00	0.00E+00	2.16E-03	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-03	2.37E-06
Washington	Pacific	53049	R	Arsenic Compounds	0.00E+00	0.00E+00	3.13E-03	3.44E-06	4.15E-05	4.55E-08	7.97E-07	8.75E-10	3.18E-03	3.48E-06
Washington	Pacific	53049	R	Benzene	0.00E+00	0.00E+00	3.49E+01	3.83E-02	2.05E+01	2.25E-02	4.44E+01	4.87E-02	9.99E+01	1.10E-01
Washington	Pacific	53049	R	Beryllium Compounds	0.00E+00	0.00E+00	1.45E-04	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	1.59E-07
Washington	Pacific	53049	R	1,3-Butadiene	0.00E+00	0.00E+00	1.24E+01	1.36E-02	1.88E+00	2.06E-03	3.99E+00	4.37E-03	1.83E+01	2.01E-02
Washington	Pacific	53049	R	Cadmium Compounds	0.00E+00	0.00E+00	1.02E-03	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	1.12E-06
Washington	Pacific	53049	R	Carbon Tetrachloride	0.00E+00	0.00E+00	6.69E-03	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-03	7.34E-06
Washington	Pacific	53049	R	Chloroform	0.00E+00	0.00E+00	4.00E-02	4.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02	4.39E-05
Washington	Pacific	53049	R	Chromium Compounds	0.00E+00	0.00E+00	5.50E-03	6.04E-06	2.23E-03	2.45E-06	1.93E-03	2.11E-06	9.67E-03	1.06E-05
Washington	Pacific	53049	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
Washington	Pacific	53049	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.67E+00	1.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E+00	1.83E-03
Washington	Pacific	53049	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E+01	2.63E-02	5.59E+01	6.13E-02	7.99E+01	8.76E-02
Washington	Pacific	53049	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.44E-06	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06	1.58E-09
Washington	Pacific	53049	R	Ethylene Dichloride	0.00E+00	0.00E+00	9.17E-05	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-05	1.01E-07
Washington	Pacific	53049	R	Ethylene Oxide	0.00E+00	0.00E+00	1.30E-02	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	1.43E-05
Washington	Pacific	53049	R	Formaldehyde - Primary	0.00E+00	0.00E+00	7.95E+01	8.72E-02	7.89E+00	8.65E-03	9.95E+00	1.09E-02	9.73E+01	1.07E-01
Washington	Pacific	53049	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.43E-06	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06	2.67E-09
Washington	Pacific	53049	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	8.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	8.35E-10
Washington	Pacific	53049	R	Lead Compounds	0.00E+00	0.00E+00	1.48E-02	1.62E-05	3.15E-03	3.46E-06	0.00E+00	0.00E+00	1.79E-02	1.97E-05
Washington	Pacific	53049	R	Manganese Compounds	0.00E+00	0.00E+00	4.16E-01	4.57E-04	9.65E-04	1.06E-06	2.16E-03	2.37E-06	4.19E-01	4.60E-04
Washington	Pacific	53049	R	Mercury Compounds	0.00E+00	0.00E+00	2.20E-03	2.41E-06	3.15E-05	3.46E-08	5.19E-04	5.69E-07	2.75E-03	3.01E-06
Washington	Pacific	53049	R	Methylene Chloride	0.00E+00	0.00E+00	3.66E+00	4.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E+00	4.01E-03
Washington	Pacific	53049	R	Nickel Compounds	0.00E+00	0.00E+00	7.26E-03	7.96E-06	1.77E-03	1.94E-06	1.02E-03	1.11E-06	1.00E-02	1.10E-05
Washington	Pacific	53049	R	Perchloroethylene	0.00E+00	0.00E+00	5.60E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-01	6.14E-04
Washington	Pacific	53049	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Pacific	53049	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	3.85E+00	4.22E-03	1.55E-02	1.70E-05	2.40E-02	2.63E-05	3.89E+00	4.27E-03
Washington	Pacific	53049	R	7-PAH	0.00E+00	0.00E+00	5.37E-01	5.89E-04	6.89E-03	7.56E-06	1.24E-02	1.36E-05	5.57E-01	6.11E-04
Washington	Pacific	53049	R	Propylene Dichloride	0.00E+00	0.00E+00	7.83E-05	8.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-05	8.59E-08
Washington	Pacific	53049	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	1.99E-09
Washington	Pacific	53049	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	9.56E-06	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06	1.05E-08
Washington	Pacific	53049	R	Trichloroethylene	0.00E+00	0.00E+00	2.57E-01	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-01	2.82E-04
Washington	Pacific	53049	R	Vinyl Chloride	0.00E+00	0.00E+00	8.85E-05	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-05	9.71E-08
Washington	Pend Oreille	53051	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.99E+01	1.40E-02	2.10E+00	1.48E-03	1.54E+00	1.08E-03	2.35E+01	1.66E-02
Washington	Pend Oreille	53051	R	Acrolein - Primary	0.00E+00	0.00E+00	2.07E+01	1.46E-02	2.49E-01	1.75E-04	2.50E-01	1.76E-04	2.12E+01	1.49E-02
Washington	Pend Oreille	53051	R	Acrylonitrile	0.00E+00	0.00E+00	1.14E-02	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	8.05E-06
Washington	Pend Oreille	53051	R	Arsenic Compounds	0.00E+00	0.00E+00	1.56E-03	1.10E-06	2.20E-05	1.55E-08	4.22E-07	2.97E-10	1.58E-03	1.11E-06
Washington	Pend Oreille	53051	R	Benzene	0.00E+00	0.00E+00	5.51E+01	3.88E-02	7.54E+00	5.30E-03	3.30E+00	2.32E-03	6.60E+01	4.64E-02
Washington	Pend Oreille	53051	R	Beryllium Compounds	0.00E+00	0.00E+00	7.13E-05	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05	5.01E-08
Washington	Pend Oreille	53051	R	1,3-Butadiene	0.00E+00	0.00E+00	1.97E+01	1.39E-02	1.06E+00	7.48E-04	3.30E-01	2.32E-04	2.11E+01	1.49E-02
Washington	Pend Oreille	53051	R	Cadmium Compounds	0.00E+00	0.00E+00	4.31E-04	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-04	3.03E-07

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Pend Oreille	53051	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.54E-03	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-03	2.49E-06
Washington	Pend Oreille	53051	R	Chloroform	0.00E+00	0.00E+00	1.56E-02	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-02	1.10E-05
Washington	Pend Oreille	53051	R	Chromium Compounds	0.00E+00	0.00E+00	2.76E-03	1.94E-06	1.18E-03	8.32E-07	1.02E-03	7.17E-07	4.96E-03	3.49E-06
Washington	Pend Oreille	53051	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
Washington	Pend Oreille	53051	R	1,3-Dichloropropene	0.00E+00	0.00E+00	8.80E-01	6.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-01	6.19E-04
Washington	Pend Oreille	53051	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E+01	9.37E-03	1.20E+01	8.41E-03	2.53E+01	1.78E-02
Washington	Pend Oreille	53051	R	Ethylene Dibromide	0.00E+00	0.00E+00	5.78E-06	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06	4.07E-09
Washington	Pend Oreille	53051	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.28E-03	8.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-03	8.98E-07
Washington	Pend Oreille	53051	R	Ethylene Oxide	0.00E+00	0.00E+00	1.24E-02	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	8.73E-06
Washington	Pend Oreille	53051	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.26E+02	8.85E-02	4.60E+00	3.24E-03	3.10E+00	2.18E-03	1.34E+02	9.39E-02
Washington	Pend Oreille	53051	R	Hexachlorobenzene	0.00E+00	0.00E+00	3.85E-06	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-06	2.71E-09
Washington	Pend Oreille	53051	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
Washington	Pend Oreille	53051	R	Lead Compounds	0.00E+00	0.00E+00	1.01E-02	7.14E-06	1.67E-03	1.17E-06	0.00E+00	0.00E+00	1.18E-02	8.31E-06
Washington	Pend Oreille	53051	R	Manganese Compounds	0.00E+00	0.00E+00	2.05E-01	1.45E-04	5.11E-04	3.59E-07	1.15E-03	8.06E-07	2.07E-01	1.46E-04
Washington	Pend Oreille	53051	R	Mercury Compounds	0.00E+00	0.00E+00	2.77E-04	1.95E-07	1.67E-05	1.17E-08	2.75E-04	1.93E-07	5.69E-04	4.00E-07
Washington	Pend Oreille	53051	R	Methylene Chloride	0.00E+00	0.00E+00	1.53E+00	1.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E+00	1.07E-03
Washington	Pend Oreille	53051	R	Nickel Compounds	0.00E+00	0.00E+00	2.69E-03	1.89E-06	9.38E-04	6.60E-07	5.37E-04	3.78E-07	4.16E-03	2.93E-06
Washington	Pend Oreille	53051	R	Perchloroethylene	0.00E+00	0.00E+00	8.89E-01	6.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-01	6.25E-04
Washington	Pend Oreille	53051	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Pend Oreille	53051	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	4.98E+00	3.50E-03	8.21E-03	5.78E-06	1.48E-03	1.04E-06	4.99E+00	3.51E-03
Washington	Pend Oreille	53051	R	7-PAH	0.00E+00	0.00E+00	8.20E-01	5.77E-04	3.65E-03	2.57E-06	7.38E-04	5.19E-07	8.25E-01	5.80E-04
Washington	Pend Oreille	53051	R	Propylene Dichloride	0.00E+00	0.00E+00	6.59E-04	4.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-04	4.63E-07
Washington	Pend Oreille	53051	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
Washington	Pend Oreille	53051	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	5.74E-03	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-03	4.04E-06
Washington	Pend Oreille	53051	R	Trichloroethylene	0.00E+00	0.00E+00	1.05E-01	7.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01	7.38E-05
Washington	Pend Oreille	53051	R	Vinyl Chloride	0.00E+00	0.00E+00	1.41E-02	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	9.94E-06
Washington	Pierce	53053	U	Acetaldehyde - Primary	1.57E+01	9.50E-03	2.10E+01	1.27E-02	6.31E+01	3.83E-02	9.41E+01	5.71E-02	1.94E+02	1.18E-01
Washington	Pierce	53053	U	Acrolein - Primary	0.00E+00	0.00E+00	2.48E+01	1.50E-02	1.16E+01	7.04E-03	1.54E+01	9.33E-03	5.18E+01	3.14E-02
Washington	Pierce	53053	U	Acrylonitrile	1.70E-01	1.03E-04	1.49E-01	9.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-01	1.93E-04
Washington	Pierce	53053	U	Arsenic Compounds	9.54E-02	5.78E-05	2.02E-02	1.22E-05	5.18E-04	3.14E-07	1.78E-02	1.08E-05	1.34E-01	8.11E-05
Washington	Pierce	53053	U	Benzene	1.67E+01	1.02E-02	2.90E+02	1.76E-01	5.59E+02	3.39E-01	1.70E+02	1.03E-01	1.04E+03	6.28E-01
Washington	Pierce	53053	U	Beryllium Compounds	2.01E-03	1.22E-06	4.81E-03	2.91E-06	0.00E+00	0.00E+00	1.77E-04	1.07E-07	6.99E-03	4.24E-06
Washington	Pierce	53053	U	1,3-Butadiene	0.00E+00	0.00E+00	2.01E+01	1.22E-02	4.72E+01	2.86E-02	1.48E+01	8.97E-03	8.21E+01	4.98E-02
Washington	Pierce	53053	U	Cadmium Compounds	1.64E-02	9.93E-06	2.08E-02	1.26E-05	0.00E+00	0.00E+00	2.48E-03	1.50E-06	3.97E-02	2.41E-05
Washington	Pierce	53053	U	Carbon Tetrachloride	3.11E-04	1.89E-07	3.31E-01	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-01	2.01E-04
Washington	Pierce	53053	U	Chloroform	1.81E-03	1.10E-06	1.51E+00	9.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E+00	9.15E-04
Washington	Pierce	53053	U	Chromium Compounds	2.55E-02	1.54E-05	3.29E-01	2.00E-04	2.79E-02	1.69E-05	1.52E-01	9.20E-05	5.34E-01	3.24E-04
Washington	Pierce	53053	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
Washington	Pierce	53053	U	1,3-Dichloropropene	0.00E+00	0.00E+00	5.24E+01	3.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E+01	3.17E-02
Washington	Pierce	53053	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E+02	2.28E-01	8.65E+02	5.24E-01	1.24E+03	7.52E-01
Washington	Pierce	53053	U	Ethylene Dibromide	9.50E-05	5.76E-08	9.29E-05	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	1.14E-07
Washington	Pierce	53053	U	Ethylene Dichloride	2.05E-02	1.24E-05	1.33E-02	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02	2.05E-05
Washington	Pierce	53053	U	Ethylene Oxide	0.00E+00	0.00E+00	1.00E+00	6.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+00	6.09E-04
Washington	Pierce	53053	U	Formaldehyde - Primary	2.69E+01	1.63E-02	1.36E+02	8.26E-02	1.69E+02	1.02E-01	1.88E+02	1.14E-01	5.21E+02	3.16E-01
Washington	Pierce	53053	U	Hexachlorobenzene	0.00E+00	0.00E+00	5.66E-07	3.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-07	3.43E-10
Washington	Pierce	53053	U	Hydrazine	0.00E+00	0.00E+00	2.35E-05	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	1.43E-08
Washington	Pierce	53053	U	Lead Compounds	2.21E-01	1.34E-04	3.67E-01	2.23E-04	3.94E-02	2.39E-05	9.74E-03	5.90E-06	6.38E-01	3.87E-04
Washington	Pierce	53053	U	Manganese Compounds	1.47E-01	8.90E-05	3.64E-01	2.20E-04	1.20E-02	7.30E-06	1.40E-01	8.49E-05	6.63E-01	4.02E-04

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Pierce	53053	U	Mercury Compounds	1.37E-02	8.31E-06	1.12E-01	6.79E-05	3.94E-04	2.39E-07	1.69E-02	1.03E-05	1.43E-01	8.67E-05
Washington	Pierce	53053	U	Methylene Chloride	1.26E+01	7.64E-03	1.22E+02	7.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E+02	8.15E-02
Washington	Pierce	53053	U	Nickel Compounds	5.65E-02	3.43E-05	2.32E-01	1.41E-04	2.21E-02	1.34E-05	7.36E-01	4.46E-04	1.05E+00	6.34E-04
Washington	Pierce	53053	U	Perchloroethylene	3.13E-01	1.90E-04	6.31E+01	3.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E+01	3.84E-02
Washington	Pierce	53053	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Pierce	53053	U	Polycyclic Organic Matter	1.35E+02	8.16E-02	3.99E+01	2.42E-02	1.94E-01	1.17E-04	5.83E-02	3.54E-05	1.75E+02	1.06E-01
Washington	Pierce	53053	U	7-PAH	1.61E+00	9.79E-04	2.51E+00	1.52E-03	8.60E-02	5.22E-05	2.49E-02	1.51E-05	4.24E+00	2.57E-03
Washington	Pierce	53053	U	Propylene Dichloride	1.03E-02	6.24E-06	7.67E-03	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-02	1.09E-05
Washington	Pierce	53053	U	Quinoline	0.00E+00	0.00E+00	5.62E-05	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-05	3.41E-08
Washington	Pierce	53053	U	1,1,2,2-Tetrachloroethane	9.42E-02	5.71E-05	4.82E-02	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-01	8.64E-05
Washington	Pierce	53053	U	Trichloroethylene	1.87E-01	1.14E-04	1.10E+02	6.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E+02	6.68E-02
Washington	Pierce	53053	U	Vinyl Chloride	2.32E-01	1.41E-04	1.71E-01	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-01	2.44E-04
Washington	San Juan	53055	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.63E+00	2.16E-02	1.79E+00	1.47E-02	6.06E+00	4.98E-02	1.05E+01	8.61E-02
Washington	San Juan	53055	R	Acrolein - Primary	0.00E+00	0.00E+00	2.79E+00	2.29E-02	2.77E-01	2.27E-03	1.34E+00	1.10E-02	4.41E+00	3.62E-02
Washington	San Juan	53055	R	Acrylonitrile	0.00E+00	0.00E+00	1.10E-02	9.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	9.08E-05
Washington	San Juan	53055	R	Arsenic Compounds	0.00E+00	0.00E+00	2.57E-04	2.11E-06	2.38E-05	1.96E-07	4.57E-07	3.76E-09	2.81E-04	2.31E-06
Washington	San Juan	53055	R	Benzene	0.00E+00	0.00E+00	7.35E+00	6.04E-02	1.28E+01	1.05E-01	6.16E+01	5.06E-01	8.17E+01	6.71E-01
Washington	San Juan	53055	R	Beryllium Compounds	0.00E+00	0.00E+00	8.37E-05	6.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-05	6.88E-07
Washington	San Juan	53055	R	1,3-Butadiene	0.00E+00	0.00E+00	2.61E+00	2.15E-02	1.17E+00	9.60E-03	5.75E+00	4.72E-02	9.52E+00	7.83E-02
Washington	San Juan	53055	R	Cadmium Compounds	0.00E+00	0.00E+00	1.16E-04	9.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	9.50E-07
Washington	San Juan	53055	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.87E-03	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-03	3.18E-05
Washington	San Juan	53055	R	Chloroform	0.00E+00	0.00E+00	2.61E-02	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-02	2.14E-04
Washington	San Juan	53055	R	Chromium Compounds	0.00E+00	0.00E+00	2.69E-04	2.21E-06	1.28E-03	1.05E-05	1.10E-03	9.07E-06	2.65E-03	2.18E-05
Washington	San Juan	53055	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
Washington	San Juan	53055	R	1,3-Dichloropropene	0.00E+00	0.00E+00	9.60E-01	7.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-01	7.89E-03
Washington	San Juan	53055	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E+01	1.23E-01	2.79E+01	2.30E-01	4.29E+01	3.53E-01
Washington	San Juan	53055	R	Ethylene Dibromide	0.00E+00	0.00E+00	6.91E-06	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	5.68E-08
Washington	San Juan	53055	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.25E-03	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03	1.03E-05
Washington	San Juan	53055	R	Ethylene Oxide	0.00E+00	0.00E+00	7.11E-04	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-04	5.84E-06
Washington	San Juan	53055	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.67E+01	1.37E-01	4.92E+00	4.05E-02	1.25E+01	1.03E-01	3.41E+01	2.80E-01
Washington	San Juan	53055	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.17E-07	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-07	1.78E-09
Washington	San Juan	53055	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	6.26E-09
Washington	San Juan	53055	R	Lead Compounds	0.00E+00	0.00E+00	6.95E-04	5.71E-06	1.81E-03	1.49E-05	2.33E-01	1.92E-03	2.36E-01	1.94E-03
Washington	San Juan	53055	R	Manganese Compounds	0.00E+00	0.00E+00	5.53E-03	4.55E-05	5.53E-04	4.55E-06	1.24E-03	1.02E-05	7.32E-03	6.02E-05
Washington	San Juan	53055	R	Mercury Compounds	0.00E+00	0.00E+00	2.19E-04	1.80E-06	1.81E-05	1.49E-07	2.98E-04	2.45E-06	5.34E-04	4.39E-06
Washington	San Juan	53055	R	Methylene Chloride	0.00E+00	0.00E+00	1.72E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E+00	1.41E-02
Washington	San Juan	53055	R	Nickel Compounds	0.00E+00	0.00E+00	2.63E-03	2.16E-05	1.02E-03	8.35E-06	5.82E-04	4.78E-06	4.23E-03	3.48E-05
Washington	San Juan	53055	R	Perchloroethylene	0.00E+00	0.00E+00	9.78E-01	8.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-01	8.04E-03
Washington	San Juan	53055	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	San Juan	53055	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.14E+00	9.41E-03	8.89E-03	7.31E-05	3.53E-02	2.90E-04	1.19E+00	9.77E-03
Washington	San Juan	53055	R	7-PAH	0.00E+00	0.00E+00	1.17E-01	9.64E-04	3.95E-03	3.25E-05	1.70E-02	1.40E-04	1.38E-01	1.14E-03
Washington	San Juan	53055	R	Propylene Dichloride	0.00E+00	0.00E+00	6.44E-04	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-04	5.29E-06
Washington	San Juan	53055	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	1.49E-08
Washington	San Juan	53055	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	5.43E-03	4.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-03	4.46E-05
Washington	San Juan	53055	R	Trichloroethylene	0.00E+00	0.00E+00	1.85E-01	1.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-01	1.52E-03
Washington	San Juan	53055	R	Vinyl Chloride	0.00E+00	0.00E+00	1.34E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	1.10E-04
Washington	Skagit	53057	U	Acetaldehyde - Primary	9.65E-02	5.54E-05	2.14E+01	1.23E-02	7.42E+00	4.26E-03	1.70E+01	9.77E-03	4.59E+01	2.64E-02
Washington	Skagit	53057	U	Acrolein - Primary	2.65E-02	1.52E-05	2.21E+01	1.27E-02	1.56E+00	8.98E-04	3.58E+00	2.05E-03	2.73E+01	1.57E-02

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Skagit	53057	U	Acrylonitrile	0.00E+00	0.00E+00	4.06E-02	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-02	2.33E-05
Washington	Skagit	53057	U	Arsenic Compounds	0.00E+00	0.00E+00	5.08E-03	2.92E-06	1.90E-04	1.09E-07	1.14E-02	6.56E-06	1.67E-02	9.59E-06
Washington	Skagit	53057	U	Benzene	1.25E+01	7.16E-03	6.00E+01	3.44E-02	5.35E+01	3.07E-02	7.14E+01	4.10E-02	1.97E+02	1.13E-01
Washington	Skagit	53057	U	Beryllium Compounds	0.00E+00	0.00E+00	7.53E-04	4.32E-07	0.00E+00	0.00E+00	1.14E-04	6.54E-08	8.67E-04	4.98E-07
Washington	Skagit	53057	U	1,3-Butadiene	1.00E-01	5.74E-05	2.06E+01	1.18E-02	4.88E+00	2.80E-03	7.31E+00	4.20E-03	3.29E+01	1.89E-02
Washington	Skagit	53057	U	Cadmium Compounds	1.00E-03	5.74E-07	2.70E-03	1.55E-06	0.00E+00	0.00E+00	1.60E-03	9.16E-07	5.29E-03	3.04E-06
Washington	Skagit	53057	U	Carbon Tetrachloride	0.00E+00	0.00E+00	2.26E-02	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-02	1.30E-05
Washington	Skagit	53057	U	Chloroform	3.00E-03	1.72E-06	1.90E-01	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-01	1.11E-04
Washington	Skagit	53057	U	Chromium Compounds	3.00E-03	1.72E-06	1.64E-02	9.40E-06	1.02E-02	5.86E-06	6.78E-02	3.89E-05	9.74E-02	5.59E-05
Washington	Skagit	53057	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
Washington	Skagit	53057	U	1,3-Dichloropropene	0.00E+00	0.00E+00	7.65E+00	4.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E+00	4.39E-03
Washington	Skagit	53057	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E+01	3.52E-02	1.76E+02	1.01E-01	2.38E+02	1.36E-01
Washington	Skagit	53057	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.16E-05	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	1.24E-08
Washington	Skagit	53057	U	Ethylene Dichloride	0.00E+00	0.00E+00	4.09E-03	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-03	2.35E-06
Washington	Skagit	53057	U	Ethylene Oxide	0.00E+00	0.00E+00	1.27E-01	7.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01	7.30E-05
Washington	Skagit	53057	U	Formaldehyde - Primary	3.02E+01	1.73E-02	1.39E+02	7.98E-02	2.04E+01	1.17E-02	3.50E+01	2.01E-02	2.25E+02	1.29E-01
Washington	Skagit	53057	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.69E-05	9.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	9.73E-09
Washington	Skagit	53057	U	Hydrazine	0.00E+00	0.00E+00	2.28E-06	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-06	1.31E-09
Washington	Skagit	53057	U	Lead Compounds	1.50E-03	8.61E-07	7.70E-02	4.42E-05	1.44E-02	8.27E-06	2.48E-01	1.43E-04	3.41E-01	1.96E-04
Washington	Skagit	53057	U	Manganese Compounds	7.50E-03	4.30E-06	3.25E-01	1.86E-04	4.41E-03	2.53E-06	5.65E-02	3.24E-05	3.93E-01	2.26E-04
Washington	Skagit	53057	U	Mercury Compounds	1.03E-02	5.90E-06	7.16E-02	4.11E-05	1.44E-04	8.27E-08	2.83E-03	1.63E-06	8.49E-02	4.87E-05
Washington	Skagit	53057	U	Methylene Chloride	0.00E+00	0.00E+00	1.43E+01	8.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E+01	8.23E-03
Washington	Skagit	53057	U	Nickel Compounds	1.77E+00	1.02E-03	3.31E-02	1.90E-05	8.09E-03	4.64E-06	4.58E-01	2.63E-04	2.27E+00	1.30E-03
Washington	Skagit	53057	U	Perchloroethylene	5.00E-01	2.87E-04	5.49E+00	3.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E+00	3.44E-03
Washington	Skagit	53057	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Skagit	53057	U	Polycyclic Organic Matter	1.37E+00	7.84E-04	9.99E+00	5.73E-03	7.09E-02	4.07E-05	4.46E-02	2.56E-05	1.15E+01	6.58E-03
Washington	Skagit	53057	U	7-PAH	8.10E-02	4.65E-05	1.10E+00	6.33E-04	3.15E-02	1.81E-05	1.91E-02	1.10E-05	1.23E+00	7.08E-04
Washington	Skagit	53057	U	Propylene Dichloride	0.00E+00	0.00E+00	2.20E-03	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-03	1.26E-06
Washington	Skagit	53057	U	Quinoline	0.00E+00	0.00E+00	5.45E-06	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06	3.13E-09
Washington	Skagit	53057	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.71E-02	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	9.83E-06
Washington	Skagit	53057	U	Trichloroethylene	0.00E+00	0.00E+00	2.05E+00	1.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E+00	1.18E-03
Washington	Skagit	53057	U	Vinyl Chloride	0.00E+00	0.00E+00	4.24E-02	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02	2.43E-05
Washington	Skamania	53059	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.76E+01	1.06E-02	1.48E+00	8.90E-04	1.32E+00	7.96E-04	2.04E+01	1.23E-02
Washington	Skamania	53059	R	Acrolein - Primary	0.00E+00	0.00E+00	1.83E+01	1.10E-02	2.23E-01	1.34E-04	2.15E-01	1.29E-04	1.87E+01	1.13E-02
Washington	Skamania	53059	R	Acrylonitrile	0.00E+00	0.00E+00	9.27E-04	5.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-04	5.58E-07
Washington	Skamania	53059	R	Arsenic Compounds	0.00E+00	0.00E+00	1.51E-04	9.07E-08	1.84E-05	1.11E-08	3.53E-07	2.13E-10	1.69E-04	1.02E-07
Washington	Skamania	53059	R	Benzene	0.00E+00	0.00E+00	4.85E+01	2.92E-02	1.05E+01	6.35E-03	3.35E+00	2.02E-03	6.24E+01	3.76E-02
Washington	Skamania	53059	R	Beryllium Compounds	0.00E+00	0.00E+00	5.37E-05	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-05	3.23E-08
Washington	Skamania	53059	R	1,3-Butadiene	0.00E+00	0.00E+00	1.74E+01	1.05E-02	9.65E-01	5.81E-04	3.29E-01	1.98E-04	1.87E+01	1.13E-02
Washington	Skamania	53059	R	Cadmium Compounds	0.00E+00	0.00E+00	7.35E-05	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-05	4.43E-08
Washington	Skamania	53059	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.94E-03	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-03	1.77E-06
Washington	Skamania	53059	R	Chloroform	0.00E+00	0.00E+00	1.46E-02	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	8.78E-06
Washington	Skamania	53059	R	Chromium Compounds	0.00E+00	0.00E+00	1.68E-04	1.01E-07	9.90E-04	5.96E-07	8.53E-04	5.13E-07	2.01E-03	1.21E-06
Washington	Skamania	53059	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
Washington	Skamania	53059	R	1,3-Dichloropropene	0.00E+00	0.00E+00	7.40E-01	4.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-01	4.46E-04
Washington	Skamania	53059	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E+01	7.46E-03	1.49E+01	8.97E-03	2.73E+01	1.64E-02
Washington	Skamania	53059	R	Ethylene Dibromide	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Skamania	53059	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.19E-05	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	1.32E-08

1996 Emissions for Washington

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

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Skamania	53059	R	Ethylene Oxide	0.00E+00	0.00E+00	5.33E-04	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-04	3.21E-07
Washington	Skamania	53059	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.12E+02	6.73E-02	4.06E+00	2.45E-03	2.66E+00	1.60E-03	1.18E+02	7.13E-02
Washington	Skamania	53059	R	Hexachlorobenzene	0.00E+00	0.00E+00	3.56E-06	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-06	2.15E-09
Washington	Skamania	53059	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
Washington	Skamania	53059	R	Lead Compounds	0.00E+00	0.00E+00	2.92E-03	1.76E-06	1.40E-03	8.41E-07	0.00E+00	0.00E+00	4.32E-03	2.60E-06
Washington	Skamania	53059	R	Manganese Compounds	0.00E+00	0.00E+00	5.40E-03	3.25E-06	4.27E-04	2.57E-07	9.59E-04	5.77E-07	6.78E-03	4.08E-06
Washington	Skamania	53059	R	Mercury Compounds	0.00E+00	0.00E+00	1.52E-04	9.15E-08	1.40E-05	8.41E-09	2.30E-04	1.38E-07	3.96E-04	2.38E-07
Washington	Skamania	53059	R	Methylene Chloride	0.00E+00	0.00E+00	1.20E+00	7.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E+00	7.22E-04
Washington	Skamania	53059	R	Nickel Compounds	0.00E+00	0.00E+00	1.56E-03	9.40E-07	7.85E-04	4.72E-07	4.50E-04	2.71E-07	2.80E-03	1.68E-06
Washington	Skamania	53059	R	Perchloroethylene	0.00E+00	0.00E+00	1.80E-01	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-01	1.08E-04
Washington	Skamania	53059	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Skamania	53059	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	4.40E+00	2.65E-03	6.87E-03	4.14E-06	1.53E-03	9.21E-07	4.40E+00	2.65E-03
Washington	Skamania	53059	R	7-PAH	0.00E+00	0.00E+00	7.24E-01	4.36E-04	3.05E-03	1.84E-06	7.71E-04	4.64E-07	7.28E-01	4.38E-04
Washington	Skamania	53059	R	Propylene Dichloride	0.00E+00	0.00E+00	2.77E-05	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	1.67E-08
Washington	Skamania	53059	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
Washington	Skamania	53059	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.20E-06	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-06	2.53E-09
Washington	Skamania	53059	R	Trichloroethylene	0.00E+00	0.00E+00	4.30E-02	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-02	2.59E-05
Washington	Skamania	53059	R	Vinyl Chloride	0.00E+00	0.00E+00	1.61E-05	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	9.70E-09
Washington	Snohomish	53061	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.67E+01	1.27E-02	5.33E+01	2.54E-02	8.07E+01	3.85E-02	1.61E+02	7.66E-02
Washington	Snohomish	53061	U	Acrolein - Primary	0.00E+00	0.00E+00	3.01E+01	1.43E-02	7.86E+00	3.74E-03	1.28E+01	6.10E-03	5.08E+01	2.42E-02
Washington	Snohomish	53061	U	Acrylonitrile	8.51E-01	4.05E-04	8.46E-02	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-01	4.46E-04
Washington	Snohomish	53061	U	Arsenic Compounds	0.00E+00	0.00E+00	1.76E-02	8.38E-06	4.31E-04	2.05E-07	3.33E-03	1.59E-06	2.14E-02	1.02E-05
Washington	Snohomish	53061	U	Benzene	2.20E+00	1.05E-03	2.87E+02	1.37E-01	4.59E+02	2.19E-01	1.64E+02	7.80E-02	9.12E+02	4.34E-01
Washington	Snohomish	53061	U	Beryllium Compounds	0.00E+00	0.00E+00	4.01E-03	1.91E-06	0.00E+00	0.00E+00	3.30E-05	1.57E-08	4.04E-03	1.92E-06
Washington	Snohomish	53061	U	1,3-Butadiene	0.00E+00	0.00E+00	2.58E+01	1.23E-02	3.92E+01	1.87E-02	1.42E+01	6.78E-03	7.93E+01	3.78E-02
Washington	Snohomish	53061	U	Cadmium Compounds	0.00E+00	0.00E+00	1.44E-02	6.86E-06	0.00E+00	0.00E+00	4.62E-04	2.20E-07	1.49E-02	7.08E-06
Washington	Snohomish	53061	U	Carbon Tetrachloride	1.56E-03	7.43E-07	1.61E-01	7.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-01	7.72E-05
Washington	Snohomish	53061	U	Chloroform	9.08E-03	4.32E-06	1.16E+00	5.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+00	5.57E-04
Washington	Snohomish	53061	U	Chromium Compounds	0.00E+00	0.00E+00	4.25E-01	2.02E-04	2.32E-02	1.11E-05	6.71E-02	3.20E-05	5.15E-01	2.45E-04
Washington	Snohomish	53061	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
Washington	Snohomish	53061	U	1,3-Dichloropropene	0.00E+00	0.00E+00	4.35E+01	2.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E+01	2.07E-02
Washington	Snohomish	53061	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E+02	1.60E-01	6.68E+02	3.18E-01	1.00E+03	4.78E-01
Washington	Snohomish	53061	U	Ethylene Dibromide	4.76E-04	2.27E-07	3.75E-05	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-04	2.45E-07
Washington	Snohomish	53061	U	Ethylene Dichloride	1.03E-01	4.90E-05	5.96E-03	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01	5.18E-05
Washington	Snohomish	53061	U	Ethylene Oxide	0.00E+00	0.00E+00	3.25E-01	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-01	1.55E-04
Washington	Snohomish	53061	U	Formaldehyde - Primary	3.03E+01	1.44E-02	1.70E+02	8.10E-02	1.43E+02	6.83E-02	1.61E+02	7.69E-02	5.05E+02	2.41E-01
Washington	Snohomish	53061	U	Hexachlorobenzene	0.00E+00	0.00E+00	7.17E-07	3.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-07	3.41E-10
Washington	Snohomish	53061	U	Hydrazine	0.00E+00	0.00E+00	9.82E-06	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06	4.68E-09
Washington	Snohomish	53061	U	Lead Compounds	0.00E+00	0.00E+00	1.87E-01	8.91E-05	3.27E-02	1.56E-05	1.08E-01	5.15E-05	3.28E-01	1.56E-04
Washington	Snohomish	53061	U	Manganese Compounds	5.00E-04	2.38E-07	5.38E-01	2.56E-04	1.00E-02	4.77E-06	6.97E-02	3.32E-05	6.18E-01	2.95E-04
Washington	Snohomish	53061	U	Mercury Compounds	2.35E-04	1.12E-07	4.27E-02	2.04E-05	3.27E-04	1.56E-07	1.36E-02	6.49E-06	5.69E-02	2.71E-05
Washington	Snohomish	53061	U	Methylene Chloride	1.96E+01	9.31E-03	8.40E+01	4.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+02	4.93E-02
Washington	Snohomish	53061	U	Nickel Compounds	0.00E+00	0.00E+00	2.87E-01	1.37E-04	1.84E-02	8.76E-06	1.58E-01	7.51E-05	4.63E-01	2.21E-04
Washington	Snohomish	53061	U	Perchloroethylene	1.57E+00	7.47E-04	5.42E+01	2.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E+01	2.66E-02
Washington	Snohomish	53061	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Snohomish	53061	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	3.61E+01	1.72E-02	1.61E-01	7.67E-05	5.25E-02	2.50E-05	3.63E+01	1.73E-02
Washington	Snohomish	53061	U	7-PAH	0.00E+00	0.00E+00	2.47E+00	1.17E-03	7.15E-02	3.41E-05	2.46E-02	1.17E-05	2.56E+00	1.22E-03
Washington	Snohomish	53061	U	Propylene Dichloride	5.15E-02	2.45E-05	3.87E-03	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02	2.64E-05

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Snohomish	53061	U	Quinoline	0.00E+00	0.00E+00	2.35E-05	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	1.12E-08
Washington	Snohomish	53061	U	1,1,2,2-Tetrachloroethane	4.72E-01	2.25E-04	1.89E-02	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01	2.34E-04
Washington	Snohomish	53061	U	Trichloroethylene	9.39E-01	4.47E-04	3.28E+02	1.56E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E+02	1.57E-01
Washington	Snohomish	53061	U	Vinyl Chloride	1.16E+00	5.54E-04	5.66E-02	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E+00	5.81E-04
Washington	Spokane	53063	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.47E+01	8.29E-03	4.94E+01	2.78E-02	6.44E+01	3.63E-02	1.29E+02	7.24E-02
Washington	Spokane	53063	U	Acrolein - Primary	0.00E+00	0.00E+00	1.74E+01	9.80E-03	5.42E+00	3.05E-03	1.18E+01	6.65E-03	3.46E+01	1.95E-02
Washington	Spokane	53063	U	Acrylonitrile	8.97E-01	5.06E-04	2.56E-01	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+00	6.50E-04
Washington	Spokane	53063	U	Arsenic Compounds	5.64E-03	3.18E-06	1.28E-02	7.20E-06	2.28E-04	1.28E-07	1.54E-05	8.66E-09	1.87E-02	1.05E-05
Washington	Spokane	53063	U	Benzene	2.79E+00	1.57E-03	4.83E+01	2.72E-02	2.04E+02	1.15E-01	9.89E+01	5.58E-02	3.54E+02	1.99E-01
Washington	Spokane	53063	U	Beryllium Compounds	0.00E+00	0.00E+00	3.49E-03	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-03	1.97E-06
Washington	Spokane	53063	U	1,3-Butadiene	0.00E+00	0.00E+00	1.45E+01	8.15E-03	2.68E+01	1.51E-02	9.41E+00	5.31E-03	5.07E+01	2.86E-02
Washington	Spokane	53063	U	Cadmium Compounds	3.62E-03	2.04E-06	1.20E-02	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-02	8.81E-06
Washington	Spokane	53063	U	Carbon Tetrachloride	1.64E-03	9.27E-07	1.22E-01	6.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-01	6.95E-05
Washington	Spokane	53063	U	Chloroform	9.57E-03	5.39E-06	8.63E-01	4.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-01	4.92E-04
Washington	Spokane	53063	U	Chromium Compounds	5.42E-02	3.05E-05	1.30E-01	7.30E-05	1.23E-02	6.92E-06	3.71E-02	2.09E-05	2.33E-01	1.31E-04
Washington	Spokane	53063	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
Washington	Spokane	53063	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.23E+01	1.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E+01	1.82E-02
Washington	Spokane	53063	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E+02	1.24E-01	3.74E+02	2.11E-01	5.94E+02	3.35E-01
Washington	Spokane	53063	U	Ethylene Dibromide	5.02E-04	2.83E-07	1.66E-04	9.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-04	3.76E-07
Washington	Spokane	53063	U	Ethylene Dichloride	1.08E-01	6.11E-05	2.81E-02	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-01	7.69E-05
Washington	Spokane	53063	U	Ethylene Oxide	0.00E+00	0.00E+00	6.25E-01	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-01	3.52E-04
Washington	Spokane	53063	U	Formaldehyde - Primary	1.37E+00	7.74E-04	9.49E+01	5.35E-02	1.02E+02	5.75E-02	1.36E+02	7.66E-02	3.34E+02	1.88E-01
Washington	Spokane	53063	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.39E-04	7.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	7.85E-08
Washington	Spokane	53063	U	Hydrazine	0.00E+00	0.00E+00	2.43E-05	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	1.37E-08
Washington	Spokane	53063	U	Lead Compounds	3.49E-02	1.97E-05	2.22E-01	1.25E-04	1.73E-02	9.76E-06	1.49E+00	8.38E-04	1.76E+00	9.93E-04
Washington	Spokane	53063	U	Manganese Compounds	5.64E-03	3.18E-06	5.68E-01	3.20E-04	5.30E-03	2.99E-06	4.17E-02	2.35E-05	6.21E-01	3.50E-04
Washington	Spokane	53063	U	Mercury Compounds	2.93E-01	1.65E-04	8.09E-02	4.56E-05	1.73E-04	9.76E-08	1.00E-02	5.64E-06	3.84E-01	2.17E-04
Washington	Spokane	53063	U	Methylene Chloride	4.26E+01	2.40E-02	6.41E+01	3.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E+02	6.02E-02
Washington	Spokane	53063	U	Nickel Compounds	6.87E-03	3.87E-06	1.79E-01	1.01E-04	9.73E-03	5.48E-06	1.96E-02	1.10E-05	2.15E-01	1.21E-04
Washington	Spokane	53063	U	Perchloroethylene	1.65E+00	9.31E-04	3.50E+01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E+01	2.06E-02
Washington	Spokane	53063	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Spokane	53063	U	Polycyclic Organic Matter	6.63E+00	3.74E-03	2.55E+01	1.44E-02	8.52E-02	4.80E-05	3.81E-02	2.15E-05	3.22E+01	1.82E-02
Washington	Spokane	53063	U	7-PAH	5.64E-03	3.18E-06	1.64E+00	9.27E-04	3.78E-02	2.13E-05	1.06E-02	5.97E-06	1.70E+00	9.58E-04
Washington	Spokane	53063	U	Propylene Dichloride	5.43E-02	3.06E-05	1.47E-02	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-02	3.89E-05
Washington	Spokane	53063	U	Quinoline	0.00E+00	0.00E+00	5.80E-05	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-05	3.27E-08
Washington	Spokane	53063	U	1,1,2,2-Tetrachloroethane	4.98E-01	2.81E-04	1.19E-01	6.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-01	3.47E-04
Washington	Spokane	53063	U	Trichloroethylene	9.90E-01	5.58E-04	1.62E+01	9.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E+01	9.70E-03
Washington	Spokane	53063	U	Vinyl Chloride	1.23E+00	6.91E-04	3.03E-01	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E+00	8.62E-04
Washington	Stevens	53065	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.94E+01	1.17E-02	6.30E+00	2.50E-03	5.32E+00	2.11E-03	4.10E+01	1.63E-02
Washington	Stevens	53065	R	Acrolein - Primary	0.00E+00	0.00E+00	3.06E+01	1.21E-02	7.96E-01	3.16E-04	8.63E-01	3.43E-04	3.22E+01	1.28E-02
Washington	Stevens	53065	R	Acrylonitrile	0.00E+00	0.00E+00	1.84E-02	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-02	7.31E-06
Washington	Stevens	53065	R	Arsenic Compounds	0.00E+00	0.00E+00	7.59E-03	3.01E-06	7.64E-05	3.03E-08	1.47E-06	5.82E-10	7.67E-03	3.04E-06
Washington	Stevens	53065	R	Benzene	0.00E+00	0.00E+00	8.12E+01	3.22E-02	2.27E+01	9.00E-03	1.09E+01	4.32E-03	1.15E+02	4.56E-02
Washington	Stevens	53065	R	Beryllium Compounds	0.00E+00	0.00E+00	2.61E-04	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	1.04E-07
Washington	Stevens	53065	R	1,3-Butadiene	0.00E+00	0.00E+00	2.90E+01	1.15E-02	3.19E+00	1.27E-03	1.11E+00	4.41E-04	3.33E+01	1.32E-02
Washington	Stevens	53065	R	Cadmium Compounds	0.00E+00	0.00E+00	2.28E-03	9.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-03	9.06E-07
Washington	Stevens	53065	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.10E-02	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	4.39E-06
Washington	Stevens	53065	R	Chloroform	0.00E+00	0.00E+00	7.02E-02	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-02	2.79E-05

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Stevens	53065	R	Chromium Compounds	0.00E+00	0.00E+00	1.36E-02	5.39E-06	4.11E-03	1.63E-06	3.54E-03	1.41E-06	2.12E-02	8.42E-06
Washington	Stevens	53065	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
Washington	Stevens	53065	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.08E+00	1.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E+00	1.22E-03
Washington	Stevens	53065	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E+01	1.58E-02	8.09E+01	3.21E-02	1.21E+02	4.79E-02
Washington	Stevens	53065	R	Ethylene Dibromide	0.00E+00	0.00E+00	9.55E-06	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06	3.79E-09
Washington	Stevens	53065	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.89E-03	7.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-03	7.49E-07
Washington	Stevens	53065	R	Ethylene Oxide	0.00E+00	0.00E+00	2.58E-02	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-02	1.02E-05
Washington	Stevens	53065	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.85E+02	7.36E-02	1.38E+01	5.48E-03	1.07E+01	4.26E-03	2.10E+02	8.34E-02
Washington	Stevens	53065	R	Hexachlorobenzene	0.00E+00	0.00E+00	3.03E-05	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	1.20E-08
Washington	Stevens	53065	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	3.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	3.02E-10
Washington	Stevens	53065	R	Lead Compounds	0.00E+00	0.00E+00	4.87E-02	1.93E-05	5.81E-03	2.30E-06	0.00E+00	0.00E+00	5.45E-02	2.16E-05
Washington	Stevens	53065	R	Manganese Compounds	0.00E+00	0.00E+00	1.06E+00	4.22E-04	1.78E-03	7.05E-07	3.98E-03	1.58E-06	1.07E+00	4.24E-04
Washington	Stevens	53065	R	Mercury Compounds	0.00E+00	0.00E+00	3.81E-03	1.51E-06	5.81E-05	2.30E-08	9.56E-04	3.79E-07	4.82E-03	1.91E-06
Washington	Stevens	53065	R	Methylene Chloride	0.00E+00	0.00E+00	5.35E+00	2.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E+00	2.12E-03
Washington	Stevens	53065	R	Nickel Compounds	0.00E+00	0.00E+00	1.44E-02	5.73E-06	3.26E-03	1.29E-06	1.87E-03	7.41E-07	1.96E-02	7.76E-06
Washington	Stevens	53065	R	Perchloroethylene	0.00E+00	0.00E+00	5.36E+00	2.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E+00	2.13E-03
Washington	Stevens	53065	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Stevens	53065	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	8.60E+00	3.41E-03	2.86E-02	1.13E-05	4.91E-03	1.95E-06	8.63E+00	3.43E-03
Washington	Stevens	53065	R	7-PAH	0.00E+00	0.00E+00	1.29E+00	5.10E-04	1.27E-02	5.03E-06	2.45E-03	9.73E-07	1.30E+00	5.16E-04
Washington	Stevens	53065	R	Propylene Dichloride	0.00E+00	0.00E+00	1.01E-03	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-03	4.00E-07
Washington	Stevens	53065	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	7.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	7.21E-10
Washington	Stevens	53065	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	8.06E-03	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-03	3.20E-06
Washington	Stevens	53065	R	Trichloroethylene	0.00E+00	0.00E+00	4.08E-01	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-01	1.62E-04
Washington	Stevens	53065	R	Vinyl Chloride	0.00E+00	0.00E+00	1.99E-02	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-02	7.91E-06
Washington	Thurston	53067	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.09E+01	1.53E-02	2.38E+01	3.34E-02	2.82E+01	3.96E-02	6.29E+01	8.83E-02
Washington	Thurston	53067	U	Acrolein - Primary	0.00E+00	0.00E+00	1.24E+01	1.73E-02	3.52E+00	4.94E-03	4.52E+00	6.35E-03	2.04E+01	2.86E-02
Washington	Thurston	53067	U	Acrylonitrile	0.00E+00	0.00E+00	1.48E-01	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-01	2.07E-04
Washington	Thurston	53067	U	Arsenic Compounds	0.00E+00	0.00E+00	5.81E-03	8.15E-06	1.15E-04	1.61E-07	1.57E-03	2.20E-06	7.49E-03	1.05E-05
Washington	Thurston	53067	U	Benzene	0.00E+00	0.00E+00	3.38E+01	4.75E-02	1.96E+02	2.75E-01	4.74E+01	6.66E-02	2.77E+02	3.89E-01
Washington	Thurston	53067	U	Beryllium Compounds	0.00E+00	0.00E+00	1.45E-03	2.04E-06	0.00E+00	0.00E+00	1.56E-05	2.19E-08	1.47E-03	2.06E-06
Washington	Thurston	53067	U	1,3-Butadiene	0.00E+00	0.00E+00	1.08E+01	1.51E-02	1.70E+01	2.38E-02	4.67E+00	6.55E-03	3.24E+01	4.55E-02
Washington	Thurston	53067	U	Cadmium Compounds	0.00E+00	0.00E+00	3.84E-03	5.40E-06	0.00E+00	0.00E+00	2.18E-04	3.06E-07	4.06E-03	5.70E-06
Washington	Thurston	53067	U	Carbon Tetrachloride	0.00E+00	0.00E+00	5.53E-02	7.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-02	7.77E-05
Washington	Thurston	53067	U	Chloroform	0.00E+00	0.00E+00	4.12E-01	5.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-01	5.78E-04
Washington	Thurston	53067	U	Chromium Compounds	0.00E+00	0.00E+00	7.32E-03	1.03E-05	6.18E-03	8.67E-06	2.61E-02	3.67E-05	3.96E-02	5.56E-05
Washington	Thurston	53067	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
Washington	Thurston	53067	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.57E+01	2.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E+01	2.21E-02
Washington	Thurston	53067	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E+02	2.28E-01	2.11E+02	2.96E-01	3.73E+02	5.24E-01
Washington	Thurston	53067	U	Ethylene Dibromide	0.00E+00	0.00E+00	7.98E-05	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-05	1.12E-07
Washington	Thurston	53067	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.72E-02	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	2.41E-05
Washington	Thurston	53067	U	Ethylene Oxide	0.00E+00	0.00E+00	2.73E-01	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-01	3.83E-04
Washington	Thurston	53067	U	Formaldehyde - Primary	0.00E+00	0.00E+00	6.94E+01	9.74E-02	6.43E+01	9.03E-02	5.75E+01	8.07E-02	1.91E+02	2.68E-01
Washington	Thurston	53067	U	Hexachlorobenzene	0.00E+00	0.00E+00	3.67E-08	5.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-08	5.15E-11
Washington	Thurston	53067	U	Hydrazine	0.00E+00	0.00E+00	1.52E-06	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	2.14E-09
Washington	Thurston	53067	U	Lead Compounds	0.00E+00	0.00E+00	6.91E-02	9.70E-05	8.72E-03	1.22E-05	4.89E-02	6.86E-05	1.27E-01	1.78E-04
Washington	Thurston	53067	U	Manganese Compounds	0.00E+00	0.00E+00	3.87E-01	5.44E-04	2.67E-03	3.74E-06	2.67E-02	3.75E-05	4.17E-01	5.85E-04
Washington	Thurston	53067	U	Mercury Compounds	0.00E+00	0.00E+00	2.03E-02	2.84E-05	8.72E-05	1.22E-07	4.94E-03	6.93E-06	2.53E-02	3.55E-05
Washington	Thurston	53067	U	Methylene Chloride	0.00E+00	0.00E+00	3.39E+01	4.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E+01	4.76E-02

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Thurston	53067	U	Nickel Compounds	0.00E+00	0.00E+00	3.28E-02	4.60E-05	4.90E-03	6.88E-06	7.15E-02	1.00E-04	1.09E-01	1.53E-04
Washington	Thurston	53067	U	Perchloroethylene	0.00E+00	0.00E+00	1.37E+01	1.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E+01	1.92E-02
Washington	Thurston	53067	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Thurston	53067	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.31E+01	1.84E-02	4.29E-02	6.02E-05	1.33E-02	1.87E-05	1.31E+01	1.84E-02
Washington	Thurston	53067	U	7-PAH	0.00E+00	0.00E+00	9.59E-01	1.35E-03	1.90E-02	2.67E-05	5.84E-03	8.20E-06	9.84E-01	1.38E-03
Washington	Thurston	53067	U	Propylene Dichloride	0.00E+00	0.00E+00	8.94E-03	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-03	1.25E-05
Washington	Thurston	53067	U	Quinoline	0.00E+00	0.00E+00	3.64E-06	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	5.10E-09
Washington	Thurston	53067	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	7.63E-02	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-02	1.07E-04
Washington	Thurston	53067	U	Trichloroethylene	0.00E+00	0.00E+00	4.05E+00	5.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E+00	5.68E-03
Washington	Thurston	53067	U	Vinyl Chloride	0.00E+00	0.00E+00	1.88E-01	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-01	2.64E-04
Washington	Wahkiakum	53069	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	5.20E+00	2.05E-02	5.94E-01	2.34E-03	6.10E-01	2.40E-03	6.41E+00	2.52E-02
Washington	Wahkiakum	53069	R	Acrolein - Primary	0.00E+00	0.00E+00	5.43E+00	2.14E-02	9.00E-02	3.54E-04	1.00E-01	3.96E-04	5.62E+00	2.21E-02
Washington	Wahkiakum	53069	R	Acrylonitrile	0.00E+00	0.00E+00	3.78E-04	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04	1.49E-06
Washington	Wahkiakum	53069	R	Arsenic Compounds	0.00E+00	0.00E+00	7.35E-05	2.89E-07	7.49E-06	2.95E-08	1.44E-07	5.67E-10	8.11E-05	3.20E-07
Washington	Wahkiakum	53069	R	Benzene	0.00E+00	0.00E+00	1.44E+01	5.68E-02	4.23E+00	1.67E-02	2.57E+00	1.01E-02	2.12E+01	8.36E-02
Washington	Wahkiakum	53069	R	Beryllium Compounds	0.00E+00	0.00E+00	2.36E-05	9.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	9.31E-08
Washington	Wahkiakum	53069	R	1,3-Butadiene	0.00E+00	0.00E+00	5.17E+00	2.04E-02	3.88E-01	1.53E-03	2.42E-01	9.54E-04	5.80E+00	2.28E-02
Washington	Wahkiakum	53069	R	Cadmium Compounds	0.00E+00	0.00E+00	7.40E-05	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-05	2.91E-07
Washington	Wahkiakum	53069	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.20E-03	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-03	4.73E-06
Washington	Wahkiakum	53069	R	Chloroform	0.00E+00	0.00E+00	8.17E-03	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-03	3.22E-05
Washington	Wahkiakum	53069	R	Chromium Compounds	0.00E+00	0.00E+00	8.08E-05	3.18E-07	4.04E-04	1.59E-06	3.48E-04	1.37E-06	8.32E-04	3.28E-06
Washington	Wahkiakum	53069	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
Washington	Wahkiakum	53069	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.00E-01	1.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-01	1.18E-03
Washington	Wahkiakum	53069	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E+00	1.96E-02	2.46E+01	9.71E-02	2.96E+01	1.17E-01
Washington	Wahkiakum	53069	R	Ethylene Dibromide	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Wahkiakum	53069	R	Ethylene Dichloride	0.00E+00	0.00E+00	8.97E-06	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06	3.53E-08
Washington	Wahkiakum	53069	R	Ethylene Oxide	0.00E+00	0.00E+00	2.17E-04	8.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	8.55E-07
Washington	Wahkiakum	53069	R	Formaldehyde - Primary	0.00E+00	0.00E+00	3.29E+01	1.30E-01	1.63E+00	6.43E-03	1.22E+00	4.79E-03	3.58E+01	1.41E-01
Washington	Wahkiakum	53069	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.47E-07	5.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-07	5.78E-10
Washington	Wahkiakum	53069	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
Washington	Wahkiakum	53069	R	Lead Compounds	0.00E+00	0.00E+00	7.39E-04	2.91E-06	5.70E-04	2.24E-06	0.00E+00	0.00E+00	1.31E-03	5.15E-06
Washington	Wahkiakum	53069	R	Manganese Compounds	0.00E+00	0.00E+00	3.38E-03	1.33E-05	1.74E-04	6.86E-07	3.91E-04	1.54E-06	3.95E-03	1.56E-05
Washington	Wahkiakum	53069	R	Mercury Compounds	0.00E+00	0.00E+00	4.87E-04	1.92E-06	5.70E-06	2.24E-08	9.38E-05	3.69E-07	5.86E-04	2.31E-06
Washington	Wahkiakum	53069	R	Methylene Chloride	0.00E+00	0.00E+00	4.89E-01	1.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-01	1.93E-03
Washington	Wahkiakum	53069	R	Nickel Compounds	0.00E+00	0.00E+00	1.14E-03	4.49E-06	3.20E-04	1.26E-06	1.83E-04	7.22E-07	1.64E-03	6.48E-06
Washington	Wahkiakum	53069	R	Perchloroethylene	0.00E+00	0.00E+00	7.42E-02	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-02	2.92E-04
Washington	Wahkiakum	53069	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Wahkiakum	53069	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.24E+00	4.89E-03	2.80E-03	1.10E-05	1.24E-03	4.88E-06	1.25E+00	4.91E-03
Washington	Wahkiakum	53069	R	7-PAH	0.00E+00	0.00E+00	1.89E-01	7.45E-04	1.24E-03	4.90E-06	6.33E-04	2.49E-06	1.91E-01	7.53E-04
Washington	Wahkiakum	53069	R	Propylene Dichloride	0.00E+00	0.00E+00	1.13E-05	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	4.44E-08
Washington	Wahkiakum	53069	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
Washington	Wahkiakum	53069	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.71E-06	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06	6.74E-09
Washington	Wahkiakum	53069	R	Trichloroethylene	0.00E+00	0.00E+00	2.12E-02	8.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-02	8.36E-05
Washington	Wahkiakum	53069	R	Vinyl Chloride	0.00E+00	0.00E+00	6.56E-06	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	2.59E-08
Washington	Walla Walla	53071	U	Acetaldehyde - Primary	6.06E+00	4.73E-03	1.88E+00	1.47E-03	3.34E+00	2.61E-03	8.08E+00	6.31E-03	1.94E+01	1.51E-02
Washington	Walla Walla	53071	U	Acrolein - Primary	0.00E+00	0.00E+00	2.18E+00	1.70E-03	7.24E-01	5.65E-04	1.59E+00	1.24E-03	4.49E+00	3.50E-03
Washington	Walla Walla	53071	U	Acrylonitrile	2.32E-01	1.81E-04	5.48E-03	4.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-01	1.85E-04
Washington	Walla Walla	53071	U	Arsenic Compounds	8.32E-02	6.50E-05	2.82E-03	2.20E-06	1.06E-04	8.28E-08	2.04E-06	1.59E-09	8.61E-02	6.73E-05

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Walla Walla	53071	U	Benzene	5.28E+00	4.13E-03	6.07E+00	4.74E-03	1.23E+01	9.58E-03	1.15E+01	9.02E-03	3.52E+01	2.75E-02
Washington	Walla Walla	53071	U	Beryllium Compounds	2.97E-03	2.32E-06	4.33E-04	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-03	2.66E-06
Washington	Walla Walla	53071	U	1,3-Butadiene	0.00E+00	0.00E+00	1.80E+00	1.41E-03	1.71E+00	1.34E-03	1.76E+00	1.37E-03	5.27E+00	4.11E-03
Washington	Walla Walla	53071	U	Cadmium Compounds	1.95E-02	1.53E-05	2.02E-03	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-02	1.68E-05
Washington	Walla Walla	53071	U	Carbon Tetrachloride	4.25E-04	3.32E-07	1.14E-02	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-02	9.27E-06
Washington	Walla Walla	53071	U	Chloroform	2.47E-03	1.93E-06	1.00E-01	7.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-01	8.01E-05
Washington	Walla Walla	53071	U	Chromium Compounds	4.79E-02	3.74E-05	1.17E-01	9.15E-05	5.71E-03	4.46E-06	4.92E-03	3.84E-06	1.76E-01	1.37E-04
Washington	Walla Walla	53071	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
Washington	Walla Walla	53071	U	1,3-Dichloropropene	0.00E+00	0.00E+00	4.27E+00	3.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E+00	3.34E-03
Washington	Walla Walla	53071	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E+01	1.58E-02	1.15E+02	8.96E-02	1.35E+02	1.05E-01
Washington	Walla Walla	53071	U	Ethylene Dibromide	1.30E-04	1.01E-07	2.88E-06	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	1.04E-07
Washington	Walla Walla	53071	U	Ethylene Dichloride	2.80E-02	2.19E-05	2.18E-04	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-02	2.20E-05
Washington	Walla Walla	53071	U	Ethylene Oxide	0.00E+00	0.00E+00	1.05E-01	8.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01	8.21E-05
Washington	Walla Walla	53071	U	Formaldehyde - Primary	5.70E+00	4.45E-03	1.22E+01	9.56E-03	7.27E+00	5.68E-03	1.77E+01	1.38E-02	4.29E+01	3.35E-02
Washington	Walla Walla	53071	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.62E-04	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	1.27E-07
Washington	Walla Walla	53071	U	Hydrazine	0.00E+00	0.00E+00	1.52E-06	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	1.19E-09
Washington	Walla Walla	53071	U	Lead Compounds	7.35E-01	5.74E-04	1.54E-01	1.20E-04	8.06E-03	6.29E-06	2.24E-01	1.75E-04	1.12E+00	8.75E-04
Washington	Walla Walla	53071	U	Manganese Compounds	6.28E-01	4.91E-04	2.54E-01	1.98E-04	2.46E-03	1.92E-06	5.53E-03	4.32E-06	8.90E-01	6.95E-04
Washington	Walla Walla	53071	U	Mercury Compounds	1.19E-02	9.27E-06	1.25E-02	9.76E-06	8.06E-05	6.29E-08	1.33E-03	1.04E-06	2.58E-02	2.01E-05
Washington	Walla Walla	53071	U	Methylene Chloride	8.38E-01	6.55E-04	8.03E+00	6.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E+00	6.93E-03
Washington	Walla Walla	53071	U	Nickel Compounds	6.61E-02	5.16E-05	1.91E-02	1.49E-05	4.52E-03	3.53E-06	2.59E-03	2.03E-06	9.23E-02	7.21E-05
Washington	Walla Walla	53071	U	Perchloroethylene	4.27E-01	3.34E-04	3.24E+00	2.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E+00	2.86E-03
Washington	Walla Walla	53071	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Walla Walla	53071	U	Polycyclic Organic Matter	3.32E-06	2.60E-09	3.27E+00	2.55E-03	3.96E-02	3.10E-05	6.38E-03	4.99E-06	3.31E+00	2.59E-03
Washington	Walla Walla	53071	U	7-PAH	3.08E-08	2.40E-11	2.04E-01	1.59E-04	1.76E-02	1.37E-05	1.95E-03	1.52E-06	2.23E-01	1.74E-04
Washington	Walla Walla	53071	U	Propylene Dichloride	1.40E-02	1.10E-05	1.91E-04	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02	1.11E-05
Washington	Walla Walla	53071	U	Quinoline	0.00E+00	0.00E+00	3.64E-06	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	2.84E-09
Washington	Walla Walla	53071	U	1,1,2,2-Tetrachloroethane	1.29E-01	1.00E-04	2.44E-05	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01	1.00E-04
Washington	Walla Walla	53071	U	Trichloroethylene	2.56E-01	2.00E-04	1.21E+00	9.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E+00	1.15E-03
Washington	Walla Walla	53071	U	Vinyl Chloride	3.17E-01	2.47E-04	1.97E-04	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-01	2.48E-04
Washington	Whatcom	53073	U	Acetaldehyde - Primary	1.50E+01	7.11E-03	2.43E+01	1.15E-02	1.52E+01	7.21E-03	2.97E+01	1.40E-02	8.43E+01	3.98E-02
Washington	Whatcom	53073	U	Acrolein - Primary	5.50E-02	2.60E-05	2.52E+01	1.19E-02	2.16E+00	1.02E-03	5.75E+00	2.72E-03	3.32E+01	1.57E-02
Washington	Whatcom	53073	U	Acrylonitrile	2.24E-01	1.06E-04	1.01E-02	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-01	1.11E-04
Washington	Whatcom	53073	U	Arsenic Compounds	2.86E-02	1.35E-05	1.47E-02	6.94E-06	5.47E-05	2.59E-08	1.18E-03	5.56E-07	4.45E-02	2.10E-05
Washington	Whatcom	53073	U	Benzene	1.65E+01	7.81E-03	6.93E+01	3.28E-02	1.22E+02	5.75E-02	1.41E+02	6.68E-02	3.49E+02	1.65E-01
Washington	Whatcom	53073	U	Beryllium Compounds	2.00E-03	9.45E-07	2.77E-03	1.31E-06	0.00E+00	0.00E+00	1.17E-05	5.53E-09	4.78E-03	2.26E-06
Washington	Whatcom	53073	U	1,3-Butadiene	7.86E-01	3.72E-04	2.33E+01	1.10E-02	1.07E+01	5.04E-03	1.49E+01	7.06E-03	4.96E+01	2.35E-02
Washington	Whatcom	53073	U	Cadmium Compounds	3.13E-02	1.48E-05	7.78E-03	3.68E-06	0.00E+00	0.00E+00	1.64E-04	7.74E-08	3.92E-02	1.85E-05
Washington	Whatcom	53073	U	Carbon Tetrachloride	4.03E-01	1.90E-04	4.40E-02	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-01	2.11E-04
Washington	Whatcom	53073	U	Chloroform	1.15E+02	5.44E-02	3.23E-01	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+02	5.45E-02
Washington	Whatcom	53073	U	Chromium Compounds	3.50E-01	1.66E-04	9.53E-02	4.51E-05	2.95E-03	1.39E-06	2.00E-02	9.47E-06	4.69E-01	2.21E-04
Washington	Whatcom	53073	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
Washington	Whatcom	53073	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.22E+01	5.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E+01	5.75E-03
Washington	Whatcom	53073	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+02	5.17E-02	2.35E+02	1.11E-01	3.45E+02	1.63E-01
Washington	Whatcom	53073	U	Ethylene Dibromide	1.25E-04	5.93E-08	2.88E-06	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	6.07E-08
Washington	Whatcom	53073	U	Ethylene Dichloride	2.71E-02	1.28E-05	4.84E-04	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-02	1.30E-05
Washington	Whatcom	53073	U	Ethylene Oxide	0.00E+00	0.00E+00	1.30E-01	6.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01	6.16E-05
Washington	Whatcom	53073	U	Formaldehyde - Primary	5.37E+00	2.54E-03	1.59E+02	7.51E-02	4.14E+01	1.96E-02	6.21E+01	2.93E-02	2.68E+02	1.27E-01

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Whatcom	53073	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.10E-05	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	9.93E-09
Washington	Whatcom	53073	U	Hydrazine	0.00E+00	0.00E+00	1.52E-06	7.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	7.19E-10
Washington	Whatcom	53073	U	Lead Compounds	6.09E-02	2.88E-05	2.03E-01	9.58E-05	4.16E-03	1.96E-06	6.16E-01	2.91E-04	8.83E-01	4.18E-04
Washington	Whatcom	53073	U	Manganese Compounds	1.19E+00	5.64E-04	1.35E+00	6.40E-04	1.27E-03	6.01E-07	2.05E-02	9.69E-06	2.57E+00	1.21E-03
Washington	Whatcom	53073	U	Mercury Compounds	6.46E-01	3.05E-04	1.14E+00	5.38E-04	4.16E-05	1.96E-08	3.82E-03	1.80E-06	1.79E+00	8.45E-04
Washington	Whatcom	53073	U	Methylene Chloride	2.19E+00	1.04E-03	2.30E+01	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E+01	1.19E-02
Washington	Whatcom	53073	U	Nickel Compounds	9.15E-01	4.32E-04	1.36E-01	6.43E-05	2.33E-03	1.10E-06	5.39E-02	2.55E-05	1.11E+00	5.23E-04
Washington	Whatcom	53073	U	Perchloroethylene	4.13E-01	1.95E-04	1.15E+01	5.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E+01	5.65E-03
Washington	Whatcom	53073	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Whatcom	53073	U	Polycyclic Organic Matter	1.48E+00	6.98E-04	1.38E+01	6.54E-03	2.05E-02	9.67E-06	7.95E-02	3.76E-05	1.54E+01	7.28E-03
Washington	Whatcom	53073	U	7-PAH	3.50E-03	1.65E-06	1.38E+00	6.52E-04	9.08E-03	4.29E-06	3.72E-02	1.76E-05	1.43E+00	6.75E-04
Washington	Whatcom	53073	U	Propylene Dichloride	1.36E-02	6.42E-06	4.85E-04	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	6.65E-06
Washington	Whatcom	53073	U	Quinoline	0.00E+00	0.00E+00	3.64E-06	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	1.72E-09
Washington	Whatcom	53073	U	1,1,2,2-Tetrachloroethane	1.24E-01	5.88E-05	5.31E-02	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-01	8.39E-05
Washington	Whatcom	53073	U	Trichloroethylene	3.33E-01	1.58E-04	3.60E+00	1.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E+00	1.86E-03
Washington	Whatcom	53073	U	Vinyl Chloride	3.06E-01	1.45E-04	3.37E-03	1.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-01	1.46E-04
Washington	Whitman	53075	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.70E-02	1.71E-05	3.22E+00	1.48E-03	8.88E+00	4.10E-03	1.21E+01	5.60E-03
Washington	Whitman	53075	U	Acrolein - Primary	0.00E+00	0.00E+00	2.44E-01	1.13E-04	5.90E-01	2.72E-04	2.53E+00	1.17E-03	3.36E+00	1.55E-03
Washington	Whitman	53075	U	Acrylonitrile	0.00E+00	0.00E+00	1.22E-02	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	5.63E-06
Washington	Whitman	53075	U	Arsenic Compounds	0.00E+00	0.00E+00	2.13E-03	9.81E-07	7.84E-05	3.61E-08	1.51E-06	6.94E-10	2.21E-03	1.02E-06
Washington	Whitman	53075	U	Benzene	0.00E+00	0.00E+00	8.53E-01	3.94E-04	1.18E+01	5.43E-03	1.10E+01	5.09E-03	2.37E+01	1.09E-02
Washington	Whitman	53075	U	Beryllium Compounds	0.00E+00	0.00E+00	2.66E-04	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	1.22E-07
Washington	Whitman	53075	U	1,3-Butadiene	0.00E+00	0.00E+00	3.18E-02	1.47E-05	1.64E+00	7.57E-04	2.63E+00	1.21E-03	4.31E+00	1.99E-03
Washington	Whitman	53075	U	Cadmium Compounds	0.00E+00	0.00E+00	8.11E-04	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-04	3.74E-07
Washington	Whitman	53075	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.11E-02	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	5.10E-06
Washington	Whitman	53075	U	Chloroform	0.00E+00	0.00E+00	7.01E-02	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-02	3.23E-05
Washington	Whitman	53075	U	Chromium Compounds	0.00E+00	0.00E+00	3.39E-03	1.56E-06	4.22E-03	1.95E-06	3.63E-03	1.68E-06	1.12E-02	5.18E-06
Washington	Whitman	53075	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
Washington	Whitman	53075	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.16E+00	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E+00	1.46E-03
Washington	Whitman	53075	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E+01	9.12E-03	1.94E+02	8.95E-02	2.14E+02	9.86E-02
Washington	Whitman	53075	U	Ethylene Dibromide	0.00E+00	0.00E+00	6.02E-06	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	2.78E-09
Washington	Whitman	53075	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.13E-03	5.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-03	5.21E-07
Washington	Whitman	53075	U	Ethylene Oxide	0.00E+00	0.00E+00	2.58E-02	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-02	1.19E-05
Washington	Whitman	53075	U	Formaldehyde - Primary	0.00E+00	0.00E+00	4.90E-01	2.26E-04	7.02E+00	3.24E-03	2.25E+01	1.04E-02	3.00E+01	1.38E-02
Washington	Whitman	53075	U	Hexachlorobenzene	0.00E+00	0.00E+00	3.18E-04	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-04	1.47E-07
Washington	Whitman	53075	U	Hydrazine	0.00E+00	0.00E+00	7.61E-07	3.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	3.51E-10
Washington	Whitman	53075	U	Lead Compounds	0.00E+00	0.00E+00	2.10E-02	9.67E-06	5.96E-03	2.75E-06	8.69E-01	4.01E-04	8.96E-01	4.13E-04
Washington	Whitman	53075	U	Manganese Compounds	0.00E+00	0.00E+00	2.32E-01	1.07E-04	1.82E-03	8.40E-07	4.09E-03	1.88E-06	2.38E-01	1.10E-04
Washington	Whitman	53075	U	Mercury Compounds	0.00E+00	0.00E+00	2.25E-03	1.04E-06	5.96E-05	2.75E-08	9.80E-04	4.52E-07	3.29E-03	1.52E-06
Washington	Whitman	53075	U	Methylene Chloride	0.00E+00	0.00E+00	5.61E+00	2.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E+00	2.59E-03
Washington	Whitman	53075	U	Nickel Compounds	0.00E+00	0.00E+00	6.07E-03	2.80E-06	3.34E-03	1.54E-06	1.92E-03	8.84E-07	1.13E-02	5.22E-06
Washington	Whitman	53075	U	Perchloroethylene	0.00E+00	0.00E+00	1.77E+00	8.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E+00	8.14E-04
Washington	Whitman	53075	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Whitman	53075	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.15E+00	9.93E-04	2.93E-02	1.35E-05	1.25E-02	5.77E-06	2.19E+00	1.01E-03
Washington	Whitman	53075	U	7-PAH	0.00E+00	0.00E+00	1.10E-01	5.07E-05	1.30E-02	6.00E-06	1.61E-03	7.45E-07	1.25E-01	5.75E-05
Washington	Whitman	53075	U	Propylene Dichloride	0.00E+00	0.00E+00	6.30E-04	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-04	2.90E-07
Washington	Whitman	53075	U	Quinoline	0.00E+00	0.00E+00	1.82E-06	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	8.38E-10
Washington	Whitman	53075	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.56E-03	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-03	2.10E-06

1996 Emissions for Washington

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

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
Washington	Whitman	53075	U	Trichloroethylene	0.00E+00	0.00E+00	5.62E-01	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-01	2.59E-04
Washington	Whitman	53075	U	Vinyl Chloride	0.00E+00	0.00E+00	1.13E-02	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	5.22E-06
Washington	Yakima	53077	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.72E+01	6.30E-03	2.59E+01	6.01E-03	3.02E+01	7.00E-03	8.32E+01	1.93E-02
Washington	Yakima	53077	R	Acrolein - Primary	0.00E+00	0.00E+00	2.93E+01	6.80E-03	2.69E+00	6.26E-04	5.43E+00	1.26E-03	3.74E+01	8.69E-03
Washington	Yakima	53077	R	Acrylonitrile	0.00E+00	0.00E+00	1.87E-01	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-01	4.35E-05
Washington	Yakima	53077	R	Arsenic Compounds	0.00E+00	0.00E+00	1.42E-02	3.31E-06	6.09E-05	1.41E-08	8.22E-06	1.91E-09	1.43E-02	3.32E-06
Washington	Yakima	53077	R	Benzene	0.00E+00	0.00E+00	7.85E+01	1.82E-02	1.00E+02	2.33E-02	3.50E+01	8.13E-03	2.14E+02	4.97E-02
Washington	Yakima	53077	R	Beryllium Compounds	0.00E+00	0.00E+00	1.62E-03	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-03	3.76E-07
Washington	Yakima	53077	R	1,3-Butadiene	0.00E+00	0.00E+00	2.68E+01	6.23E-03	1.36E+01	3.16E-03	5.23E+00	1.22E-03	4.57E+01	1.06E-02
Washington	Yakima	53077	R	Cadmium Compounds	0.00E+00	0.00E+00	6.73E-03	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-03	1.56E-06
Washington	Yakima	53077	R	Carbon Tetrachloride	0.00E+00	0.00E+00	6.68E-02	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-02	1.55E-05
Washington	Yakima	53077	R	Chloroform	0.00E+00	0.00E+00	4.63E-01	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-01	1.07E-04
Washington	Yakima	53077	R	Chromium Compounds	0.00E+00	0.00E+00	1.80E-02	4.18E-06	3.28E-03	7.61E-07	1.99E-02	4.61E-06	4.11E-02	9.55E-06
Washington	Yakima	53077	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
Washington	Yakima	53077	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.73E+01	4.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E+01	4.01E-03
Washington	Yakima	53077	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E+02	3.21E-02	2.26E+02	5.24E-02	3.64E+02	8.45E-02
Washington	Yakima	53077	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.28E-04	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	2.97E-08
Washington	Yakima	53077	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.15E-02	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-02	4.99E-06
Washington	Yakima	53077	R	Ethylene Oxide	0.00E+00	0.00E+00	1.83E-01	4.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-01	4.25E-05
Washington	Yakima	53077	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.73E+02	4.01E-02	5.50E+01	1.28E-02	6.40E+01	1.49E-02	2.92E+02	6.77E-02
Washington	Yakima	53077	R	Hexachlorobenzene	0.00E+00	0.00E+00	8.58E-05	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-05	1.99E-08
Washington	Yakima	53077	R	Hydrazine	0.00E+00	0.00E+00	1.86E-05	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	4.33E-09
Washington	Yakima	53077	R	Lead Compounds	0.00E+00	0.00E+00	2.60E-01	6.05E-05	4.63E-03	1.07E-06	4.50E-01	1.05E-04	7.15E-01	1.66E-04
Washington	Yakima	53077	R	Manganese Compounds	0.00E+00	0.00E+00	1.63E+00	3.80E-04	1.42E-03	3.29E-07	2.23E-02	5.18E-06	1.66E+00	3.85E-04
Washington	Yakima	53077	R	Mercury Compounds	0.00E+00	0.00E+00	2.91E-02	6.74E-06	4.63E-05	1.07E-08	5.35E-03	1.24E-06	3.45E-02	8.00E-06
Washington	Yakima	53077	R	Methylene Chloride	0.00E+00	0.00E+00	3.65E+01	8.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E+01	8.46E-03
Washington	Yakima	53077	R	Nickel Compounds	0.00E+00	0.00E+00	6.50E-02	1.51E-05	2.60E-03	6.03E-07	1.05E-02	2.43E-06	7.80E-02	1.81E-05
Washington	Yakima	53077	R	Perchloroethylene	0.00E+00	0.00E+00	1.22E+01	2.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E+01	2.83E-03
Washington	Yakima	53077	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Washington	Yakima	53077	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.81E+01	4.20E-03	2.28E-02	5.29E-06	1.63E-02	3.79E-06	1.81E+01	4.21E-03
Washington	Yakima	53077	R	7-PAH	0.00E+00	0.00E+00	1.71E+00	3.98E-04	1.01E-02	2.35E-06	5.45E-03	1.27E-06	1.73E+00	4.01E-04
Washington	Yakima	53077	R	Propylene Dichloride	0.00E+00	0.00E+00	1.11E-02	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	2.57E-06
Washington	Yakima	53077	R	Quinoline	0.00E+00	0.00E+00	4.45E-05	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05	1.03E-08
Washington	Yakima	53077	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	9.20E-02	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-02	2.14E-05
Washington	Yakima	53077	R	Trichloroethylene	0.00E+00	0.00E+00	3.94E+00	9.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E+00	9.15E-04
Washington	Yakima	53077	R	Vinyl Chloride	0.00E+00	0.00E+00	2.78E-01	6.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-01	6.45E-05
National	Nationwide	N/A	N/A	Acetaldehyde - Primary	8.81E+03	2.95E-03	1.66E+04	5.57E-03	2.88E+04	9.66E-03	4.08E+04	1.37E-02	9.50E+04	3.19E-02
National	Nationwide	N/A	N/A	Acrolein - Primary	2.31E+02	7.76E-05	1.64E+04	5.52E-03	5.00E+03	1.68E-03	7.34E+03	2.46E-03	2.90E+04	9.73E-03
National	Nationwide	N/A	N/A	Acrylonitrile	1.05E+03	3.53E-04	2.58E+02	8.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E+03	4.40E-04
National	Nationwide	N/A	N/A	Arsenic Compounds	2.78E+02	9.32E-05	7.47E+01	2.50E-05	2.51E-01	8.42E-08	1.92E+00	6.43E-07	3.55E+02	1.19E-04
National	Nationwide	N/A	N/A	Benzene	1.40E+04	4.69E-03	5.99E+04	2.01E-02	1.69E+05	5.67E-02	9.36E+04	3.14E-02	3.37E+05	1.13E-01
National	Nationwide	N/A	N/A	Beryllium Compounds	3.25E+01	1.09E-05	7.30E+00	2.45E-06	0.00E+00	0.00E+00	1.90E-02	6.39E-09	3.98E+01	1.34E-05
National	Nationwide	N/A	N/A	1,3-Butadiene	2.63E+03	8.81E-04	1.63E+04	5.46E-03	2.36E+04	7.91E-03	9.46E+03	3.17E-03	5.20E+04	1.74E-02
National	Nationwide	N/A	N/A	Cadmium Compounds	6.92E+01	2.32E-05	8.76E+01	2.94E-05	0.00E+00	0.00E+00	2.67E-01	8.94E-08	1.57E+02	5.27E-05
National	Nationwide	N/A	N/A	Carbon Tetrachloride	3.81E+02	1.28E-04	1.04E+02	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E+02	1.63E-04
National	Nationwide	N/A	N/A	Chloroform	2.69E+03	9.01E-04	6.24E+02	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E+03	1.11E-03
National	Nationwide	N/A	N/A	Chromium Compounds	5.56E+02	1.87E-04	4.32E+02	1.45E-04	1.35E+01	4.54E-06	3.44E+01	1.15E-05	1.04E+03	3.48E-04
National	Nationwide	N/A	N/A	Coke Oven Emissions	1.18E+03	3.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+03	3.97E-04

1996 Emissions for Washington

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

					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
National	Nationwide	N/A	N/A	1,3-Dichloropropene	3.58E+00	1.20E-06	2.14E+04	7.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E+04	7.16E-03
National	Nationwide	N/A	N/A	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E+05	6.12E-02	3.41E+05	1.14E-01	5.24E+05	1.76E-01
National	Nationwide	N/A	N/A	Ethylene Dibromide	6.16E+00	2.07E-06	4.29E+00	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+01	3.50E-06
National	Nationwide	N/A	N/A	Ethylene Dichloride	7.27E+02	2.44E-04	8.69E+01	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E+02	2.73E-04
National	Nationwide	N/A	N/A	Ethylene Oxide	2.71E+02	9.10E-05	6.38E+02	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E+02	3.05E-04
National	Nationwide	N/A	N/A	Formaldehyde - Primary	1.62E+04	5.44E-03	1.16E+05	3.88E-02	8.34E+04	2.80E-02	8.64E+04	2.90E-02	3.02E+05	1.01E-01
National	Nationwide	N/A	N/A	Hexachlorobenzene	1.19E-01	4.00E-08	1.87E-01	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-01	1.03E-07
National	Nationwide	N/A	N/A	Hydrazine	4.30E+00	1.44E-06	2.81E+00	9.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E+00	2.39E-06
National	Nationwide	N/A	N/A	Lead Compounds	1.32E+03	4.42E-04	7.49E+02	2.51E-04	1.91E+01	6.41E-06	5.27E+02	1.77E-04	2.61E+03	8.76E-04
National	Nationwide	N/A	N/A	Manganese Compounds	1.56E+03	5.24E-04	9.35E+02	3.13E-04	5.84E+00	1.96E-06	3.54E+01	1.19E-05	2.54E+03	8.51E-04
National	Nationwide	N/A	N/A	Mercury Compounds	9.16E+01	3.07E-05	8.88E+01	2.98E-05	1.91E-01	6.41E-08	6.70E+00	2.25E-06	1.87E+02	6.28E-05
National	Nationwide	N/A	N/A	Methylene Chloride	3.31E+04	1.11E-02	5.28E+04	1.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E+04	2.88E-02
National	Nationwide	N/A	N/A	Nickel Compounds	5.76E+02	1.93E-04	4.98E+02	1.67E-04	1.07E+01	3.60E-06	8.87E+01	2.97E-05	1.17E+03	3.94E-04
National	Nationwide	N/A	N/A	Perchloroethylene	6.86E+03	2.30E-03	3.73E+04	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E+04	1.48E-02
National	Nationwide	N/A	N/A	Polychlorinated Biphenyls	5.13E-02	1.72E-08	1.64E-01	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-01	7.21E-08
National	Nationwide	N/A	N/A	Polycyclic Organic Matter	4.44E+03	1.49E-03	2.10E+04	7.03E-03	9.12E+01	3.06E-05	4.13E+01	1.39E-05	2.55E+04	8.57E-03
National	Nationwide	N/A	N/A	7-PAH	1.01E+02	3.39E-05	1.24E+03	4.15E-04	4.19E+01	1.41E-05	1.74E+01	5.85E-06	1.40E+03	4.69E-04
National	Nationwide	N/A	N/A	Propylene Dichloride	9.94E+01	3.33E-05	1.50E+01	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E+02	3.84E-05
National	Nationwide	N/A	N/A	Quinoline	1.04E+01	3.49E-06	4.42E+00	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E+01	4.97E-06
National	Nationwide	N/A	N/A	1,1,2,2-Tetrachloroethane	1.79E+02	5.99E-05	1.16E+02	3.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E+02	9.88E-05
National	Nationwide	N/A	N/A	Trichloroethylene	1.09E+04	3.66E-03	1.51E+04	5.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E+04	8.74E-03
National	Nationwide	N/A	N/A	Vinyl Chloride	1.26E+03	4.24E-04	3.83E+02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E+03	5.52E-04
National	All Urban Counties	N/A	U	Acetaldehyde - Primary	4.42E+03	3.87E-03	5.89E+03	5.15E-03	2.14E+04	1.87E-02	3.29E+04	2.88E-02	6.46E+04	5.65E-02
National	All Urban Counties	N/A	U	Acrolein - Primary	1.37E+02	1.20E-04	6.16E+03	5.39E-03	3.92E+03	3.43E-03	5.99E+03	5.24E-03	1.62E+04	1.42E-02
National	All Urban Counties	N/A	U	Acrylonitrile	9.85E+02	8.62E-04	1.84E+02	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+03	1.02E-03
National	All Urban Counties	N/A	U	Arsenic Compounds	1.69E+02	1.48E-04	4.83E+01	4.22E-05	1.69E-01	1.48E-07	1.61E+00	1.41E-06	2.19E+02	1.92E-04
National	All Urban Counties	N/A	U	Benzene	1.14E+04	1.00E-02	2.61E+04	2.28E-02	1.28E+05	1.12E-01	6.24E+04	5.46E-02	2.28E+05	1.99E-01
National	All Urban Counties	N/A	U	Beryllium Compounds	5.49E+00	4.80E-06	5.58E+00	4.88E-06	0.00E+00	0.00E+00	1.60E-02	1.40E-08	1.11E+01	9.69E-06
National	All Urban Counties	N/A	U	1,3-Butadiene	2.41E+03	2.11E-03	6.08E+03	5.32E-03	1.76E+04	1.54E-02	6.48E+03	5.67E-03	3.25E+04	2.85E-02
National	All Urban Counties	N/A	U	Cadmium Compounds	4.14E+01	3.62E-05	5.71E+01	5.00E-05	0.00E+00	0.00E+00	2.24E-01	1.96E-07	9.88E+01	8.64E-05
National	All Urban Counties	N/A	U	Carbon Tetrachloride	2.79E+02	2.44E-04	8.57E+01	7.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E+02	3.19E-04
National	All Urban Counties	N/A	U	Chloroform	1.88E+03	1.65E-03	5.09E+02	4.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E+03	2.09E-03
National	All Urban Counties	N/A	U	Chromium Compounds	2.91E+02	2.55E-04	3.47E+02	3.03E-04	9.13E+00	7.99E-06	2.84E+01	2.49E-05	6.76E+02	5.91E-04
National	All Urban Counties	N/A	U	Coke Oven Emissions	1.09E+03	9.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+03	9.53E-04
National	All Urban Counties	N/A	U	1,3-Dichloropropene	3.58E+00	3.13E-06	1.75E+04	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E+04	1.53E-02
National	All Urban Counties	N/A	U	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+05	1.13E-01	2.54E+05	2.23E-01	3.83E+05	3.35E-01
National	All Urban Counties	N/A	U	Ethylene Dibromide	5.59E+00	4.89E-06	4.11E+00	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E+00	8.49E-06
National	All Urban Counties	N/A	U	Ethylene Dichloride	6.33E+02	5.54E-04	7.08E+01	6.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E+02	6.16E-04
National	All Urban Counties	N/A	U	Ethylene Oxide	2.27E+02	1.99E-04	5.62E+02	4.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E+02	6.91E-04
National	All Urban Counties	N/A	U	Formaldehyde - Primary	8.61E+03	7.54E-03	4.27E+04	3.74E-02	6.20E+04	5.43E-02	7.05E+04	6.17E-02	1.84E+05	1.61E-01
National	All Urban Counties	N/A	U	Hexachlorobenzene	9.03E-02	7.90E-08	1.21E-01	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-01	1.85E-07
National	All Urban Counties	N/A	U	Hydrazine	3.83E+00	3.35E-06	2.19E+00	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E+00	5.27E-06
National	All Urban Counties	N/A	U	Lead Compounds	5.54E+02	4.85E-04	5.63E+02	4.92E-04	1.29E+01	1.13E-05	4.99E+02	4.37E-04	1.63E+03	1.43E-03
National	All Urban Counties	N/A	U	Manganese Compounds	7.63E+02	6.68E-04	5.59E+02	4.89E-04	3.94E+00	3.45E-06	2.92E+01	2.55E-05	1.36E+03	1.19E-03
National	All Urban Counties	N/A	U	Mercury Compounds	6.19E+01	5.42E-05	6.60E+01	5.77E-05	1.29E-01	1.13E-07	5.49E+00	4.81E-06	1.34E+02	1.17E-04
National	All Urban Counties	N/A	U	Methylene Chloride	2.59E+04	2.27E-02	4.36E+04	3.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E+04	6.08E-02
National	All Urban Counties	N/A	U	Nickel Compounds	3.02E+02	2.65E-04	3.88E+02	3.39E-04	7.23E+00	6.33E-06	7.42E+01	6.49E-05	7.72E+02	6.75E-04
National	All Urban Counties	N/A	U	Perchloroethylene	4.67E+03	4.09E-03	3.26E+04	2.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E+04	3.26E-02

1996 Emissions for Washington

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

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)	Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)
National	All Urban Counties	N/A	U	Polychlorinated Biphenyls	2.94E-02	2.58E-08	1.61E-01	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-01	1.67E-07
National	All Urban Counties	N/A	U	Polycyclic Organic Matter	2.66E+03	2.32E-03	1.46E+04	1.28E-02	6.14E+01	5.37E-05	2.54E+01	2.22E-05	1.74E+04	1.52E-02
National	All Urban Counties	N/A	U	7-PAH	9.43E+01	8.26E-05	7.12E+02	6.23E-04	2.75E+01	2.41E-05	9.49E+00	8.31E-06	8.44E+02	7.38E-04
National	All Urban Counties	N/A	U	Propylene Dichloride	9.46E+01	8.28E-05	1.05E+01	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E+02	9.20E-05
National	All Urban Counties	N/A	U	Quinoline	9.80E+00	8.57E-06	4.24E+00	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E+01	1.23E-05
National	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	1.72E+02	1.51E-04	7.79E+01	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E+02	2.19E-04
National	All Urban Counties	N/A	U	Trichloroethylene	7.96E+03	6.96E-03	1.28E+04	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E+04	1.82E-02
National	All Urban Counties	N/A	U	Vinyl Chloride	1.19E+03	1.04E-03	2.76E+02	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E+03	1.28E-03
National	All Rural Counties	N/A	R	Acetaldehyde - Primary	4.39E+03	2.39E-03	1.07E+04	5.83E-03	7.39E+03	4.02E-03	7.87E+03	4.28E-03	3.04E+04	1.65E-02
National	All Rural Counties	N/A	R	Acrolein - Primary	9.45E+01	5.14E-05	1.03E+04	5.60E-03	1.08E+03	5.85E-04	1.35E+03	7.34E-04	1.28E+04	6.97E-03
National	All Rural Counties	N/A	R	Acrylonitrile	6.89E+01	3.75E-05	7.42E+01	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E+02	7.79E-05
National	All Rural Counties	N/A	R	Arsenic Compounds	1.09E+02	5.91E-05	2.64E+01	1.44E-05	8.22E-02	4.47E-08	3.08E-01	1.67E-07	1.35E+02	7.36E-05
National	All Rural Counties	N/A	R	Benzene	2.53E+03	1.38E-03	3.38E+04	1.84E-02	4.13E+04	2.25E-02	3.12E+04	1.70E-02	1.09E+05	5.92E-02
National	All Rural Counties	N/A	R	Beryllium Compounds	2.70E+01	1.47E-05	1.73E+00	9.40E-07	0.00E+00	0.00E+00	3.05E-03	1.66E-09	2.87E+01	1.56E-05
National	All Rural Counties	N/A	R	1,3-Butadiene	2.14E+02	1.17E-04	1.02E+04	5.55E-03	6.03E+03	3.28E-03	2.98E+03	1.62E-03	1.94E+04	1.06E-02
National	All Rural Counties	N/A	R	Cadmium Compounds	2.78E+01	1.51E-05	3.05E+01	1.66E-05	0.00E+00	0.00E+00	4.27E-02	2.32E-08	5.83E+01	3.17E-05
National	All Rural Counties	N/A	R	Carbon Tetrachloride	1.02E+02	5.55E-05	1.88E+01	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E+02	6.57E-05
National	All Rural Counties	N/A	R	Chloroform	8.04E+02	4.37E-04	1.15E+02	6.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E+02	5.00E-04
National	All Rural Counties	N/A	R	Chromium Compounds	2.65E+02	1.44E-04	8.58E+01	4.67E-05	4.41E+00	2.40E-06	6.01E+00	3.27E-06	3.61E+02	1.96E-04
National	All Rural Counties	N/A	R	Coke Oven Emissions	9.52E+01	5.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E+01	5.18E-05
National	All Rural Counties	N/A	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.84E+03	2.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E+03	2.09E-03
National	All Rural Counties	N/A	R	Diesel Particulate Matter	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E+04	2.91E-02	8.69E+04	4.72E-02	1.40E+05	7.63E-02
National	All Rural Counties	N/A	R	Ethylene Dibromide	5.70E-01	3.10E-07	1.82E-01	9.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-01	4.09E-07
National	All Rural Counties	N/A	R	Ethylene Dichloride	9.41E+01	5.12E-05	1.61E+01	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E+02	6.00E-05
National	All Rural Counties	N/A	R	Ethylene Oxide	4.43E+01	2.41E-05	7.56E+01	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E+02	6.52E-05
National	All Rural Counties	N/A	R	Formaldehyde - Primary	7.60E+03	4.13E-03	7.31E+04	3.97E-02	2.14E+04	1.16E-02	1.58E+04	8.61E-03	1.18E+05	6.41E-02
National	All Rural Counties	N/A	R	Hexachlorobenzene	2.90E-02	1.58E-08	6.60E-02	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-02	5.17E-08
National	All Rural Counties	N/A	R	Hydrazine	4.70E-01	2.55E-07	6.21E-01	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+00	5.93E-07
National	All Rural Counties	N/A	R	Lead Compounds	7.63E+02	4.15E-04	1.86E+02	1.01E-04	6.24E+00	3.40E-06	2.83E+01	1.54E-05	9.84E+02	5.35E-04
National	All Rural Counties	N/A	R	Manganese Compounds	7.99E+02	4.35E-04	3.76E+02	2.04E-04	1.91E+00	1.04E-06	6.23E+00	3.39E-06	1.18E+03	6.44E-04
National	All Rural Counties	N/A	R	Mercury Compounds	2.97E+01	1.61E-05	2.28E+01	1.24E-05	6.24E-02	3.39E-08	1.21E+00	6.57E-07	5.37E+01	2.92E-05
National	All Rural Counties	N/A	R	Methylene Chloride	7.19E+03	3.91E-03	9.19E+03	5.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+04	8.91E-03
National	All Rural Counties	N/A	R	Nickel Compounds	2.73E+02	1.49E-04	1.11E+02	6.02E-05	3.50E+00	1.90E-06	1.45E+01	7.87E-06	4.02E+02	2.19E-04
National	All Rural Counties	N/A	R	Perchloroethylene	2.19E+03	1.19E-03	4.71E+03	2.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E+03	3.75E-03
National	All Rural Counties	N/A	R	Polychlorinated Biphenyls	2.19E-02	1.19E-08	2.39E-03	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-02	1.32E-08
National	All Rural Counties	N/A	R	Polycyclic Organic Matter	1.78E+03	9.70E-04	6.32E+03	3.44E-03	2.97E+01	1.62E-05	1.60E+01	8.68E-06	8.15E+03	4.43E-03
National	All Rural Counties	N/A	R	7-PAH	6.61E+00	3.60E-06	5.26E+02	2.86E-04	1.44E+01	7.83E-06	7.94E+00	4.32E-06	5.55E+02	3.02E-04
National	All Rural Counties	N/A	R	Propylene Dichloride	4.78E+00	2.60E-06	4.44E+00	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E+00	5.01E-06
National	All Rural Counties	N/A	R	Quinoline	6.10E-01	3.32E-07	1.82E-01	9.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-01	4.31E-07
National	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	6.52E+00	3.55E-06	3.80E+01	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E+01	2.42E-05
National	All Rural Counties	N/A	R	Trichloroethylene	2.94E+03	1.60E-03	2.32E+03	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E+03	2.86E-03
National	All Rural Counties	N/A	R	Vinyl Chloride	7.49E+01	4.08E-05	1.06E+02	5.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E+02	9.86E-05