

Table 359. Selected Air Pollutant Emissions by Pollutant and Source: 2003

[In thousands of tons, except as indicated (17,868 represents 17,868,000. See headnote, Table 358)]

Source	PM-10 ¹	PM-2.5	Sulfur dioxide	Nitrogen dioxide	Volatile organic compounds	Carbon monoxide
Total emissions	17,868	3,054	15,122	20,392	20,141	112,008
Fuel combustion, stationary sources	529	284	13,192	7,169	1,730	5,463
Electric utilities	222	118	10,846	4,390	50	666
Industrial	241	115	1,795	2,072	154	1,263
Other fuel combustion	66	52	551	707	1,526	3,534
Residential						
Industrial processes	1,282	595	1,099	1,045	7,236	3,889
Chemical and allied product manufacturing	37	28	261	71	248	291
Metals processing	69	45	219	71	48	1,013
Petroleum and related industries	23	16	256	336	583	342
Other	854	258	332	431	437	503
Solvent utilization	8	6	–	7	4,297	5
Storage and transport	51	19	5	19	1,230	123
Waste disposal and recycling	240	224	26	110	393	1,613
Highway vehicles	198	142	240	7,750	4,458	60,744
Off highway ²	304	283	463	4,218	3,007	24,111
Miscellaneous ³	15,556	1,750	128	210	3,709	17,801

– Rounds to zero. ¹ Represents both PM-10 and PM-10 fugitive dust; see Table 358. ² Includes emissions from farm tractors and other farm machinery, construction equipment, industrial machinery, recreational marine vessels, and small general utility engines such as lawn mowers. ³ Includes emissions such as from forest fires and other kinds of burning, various agricultural activities, fugitive dust from paved and unpaved roads, and other construction and mining activities, and natural sources.

Source: U.S. Environmental Protection Agency, *National Emissions Inventory (NEI) Air Pollution Emissions Trends Data, 1970–2002*. See also <<http://www.epa.gov/ttn/chief/trends/index.html#tables>>; *Air and Radiation; Air Trends*. See also <<http://www.epa.gov/airtrends/reports.html>>.