

**Table 1-4 Major Sources of Air Pollutants, 2024**

Pollutant	Emissions	Percentages of Emissions by Sources		
		Point Source	Line source	Area Source
	1,000 Tonnes	%	%	%
Particulate Matter (PM <sub>2.5</sub> )	32	24.04	13.43	62.52
Suspended Particulates (PM <sub>10</sub> )	107	9.77	5.34	84.89
Sulfur Oxides (SO <sub>x</sub> )	38	84.74	0.24	15.02
Nitrogen Oxides (NO <sub>x</sub> )	192	42.16	40.47	17.37
Hydrocarbons (Non-Methane) (NMHC)	356	16.28	23.75	59.96
Carbon Monoxide (CO)	457	45.08	48.99	5.93
Lead (Pb)	0.0	41.38	58.62	—

Source: Department of Atmospheric Environment, MOENV.

Note: 1. Data is based on 2023.

2. Point sources include public and private regulated facilities.

3. Line sources include all vehicles on roads.

4. Area sources include sources typically too small and too numerous to be inventoried as individual point.