

San Francisco Bay Area Air Basin PM₁₀ Emission Trends

Direct emissions of PM₁₀ increased slightly in the San Francisco Bay Area Air Basin between 1985 and 1995. This increase was due to growth in emissions from area-wide sources, primarily fugitive dust sources. Emissions of directly emitted PM₁₀ from motor vehicle exhaust decreased steadily between 1985 and 1995 due to new emissions standards.

| PM ₁₀ Emission Trends (tons/day, annual average) | | | |
|---|------------|------------|------------|
| Emission Source | 1985 | 1990 | 1995 |
| All Sources | 183 | 188 | 193 |
| Stationary Sources | 22 | 23 | 24 |
| Area-wide Sources | 138 | 147 | 154 |
| On-Road Mobile | 15 | 12 | 9 |
| Gasoline Vehicles | 4 | 3 | 4 |
| Diesel Vehicles | 11 | 9 | 5 |
| Other Mobile Sources | 8 | 6 | 6 |

Table 4-13

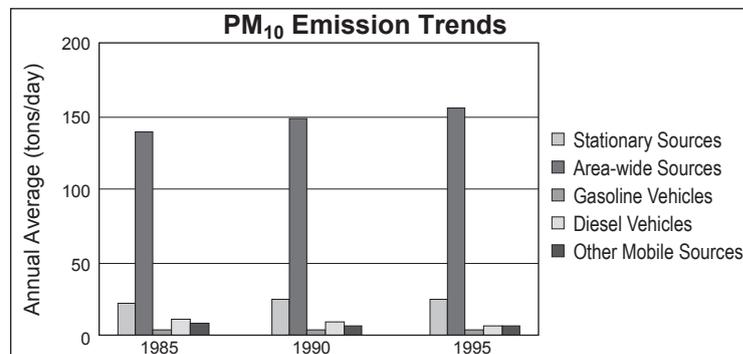


Figure 4-17