

South Coast Air Basin

PM₁₀ Emission Trends

Direct emissions of PM₁₀ were relatively flat in the South Coast Air Basin between 1985 and 1995. A decrease in emissions would have been observed if not for growth in emissions from area-wide sources, primarily fugitive dust from paved and unpaved roads. A PM₁₀ State Implementation Plan has been adopted for the basin. Control measures adopted in support of this plan are expected to reduce PM₁₀ emissions in the future.

PM ₁₀ Emission Trends (tons/day, annual average)			
Emission Source	1985	1990	1995
All Sources	503	549	496
Stationary Sources	33	36	33
Area-wide Sources	414	459	421
On-Road Mobile	42	39	28
Gasoline Vehicles	12	9	10
Diesel Vehicles	30	30	18
Other Mobile Sources	14	15	14

Table 4-4

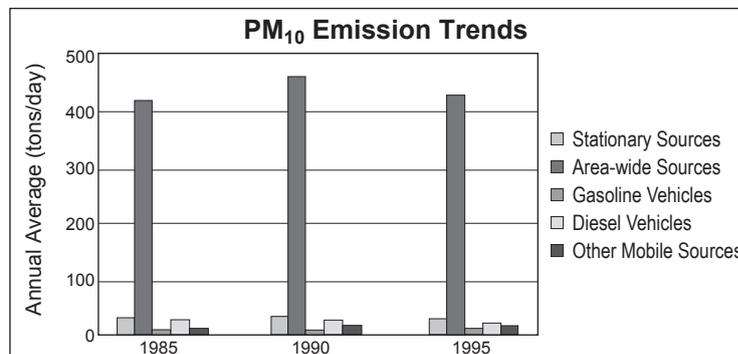


Figure 4-6