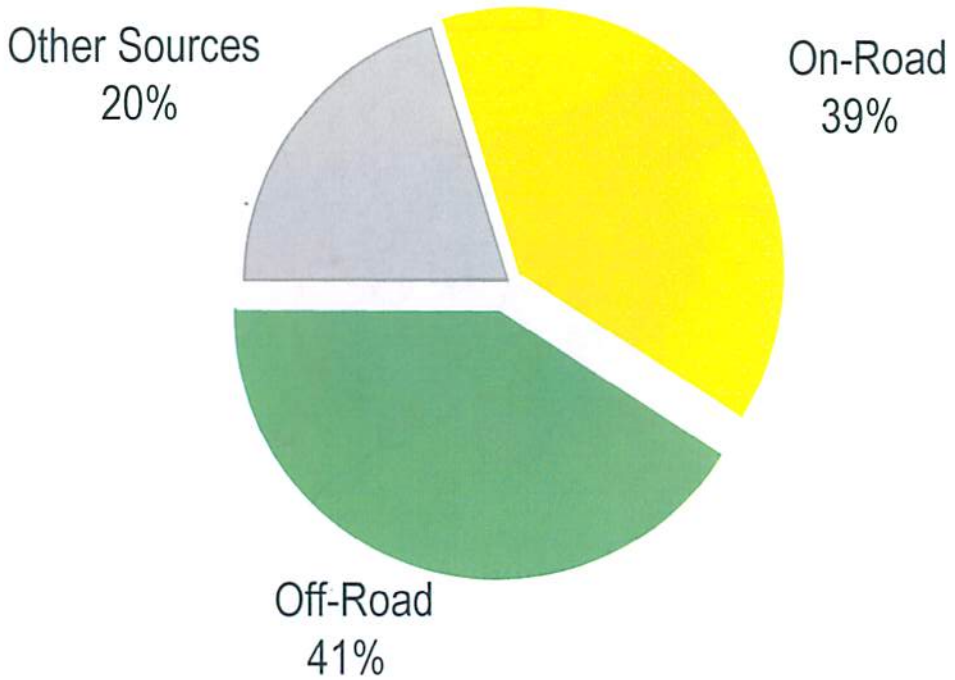
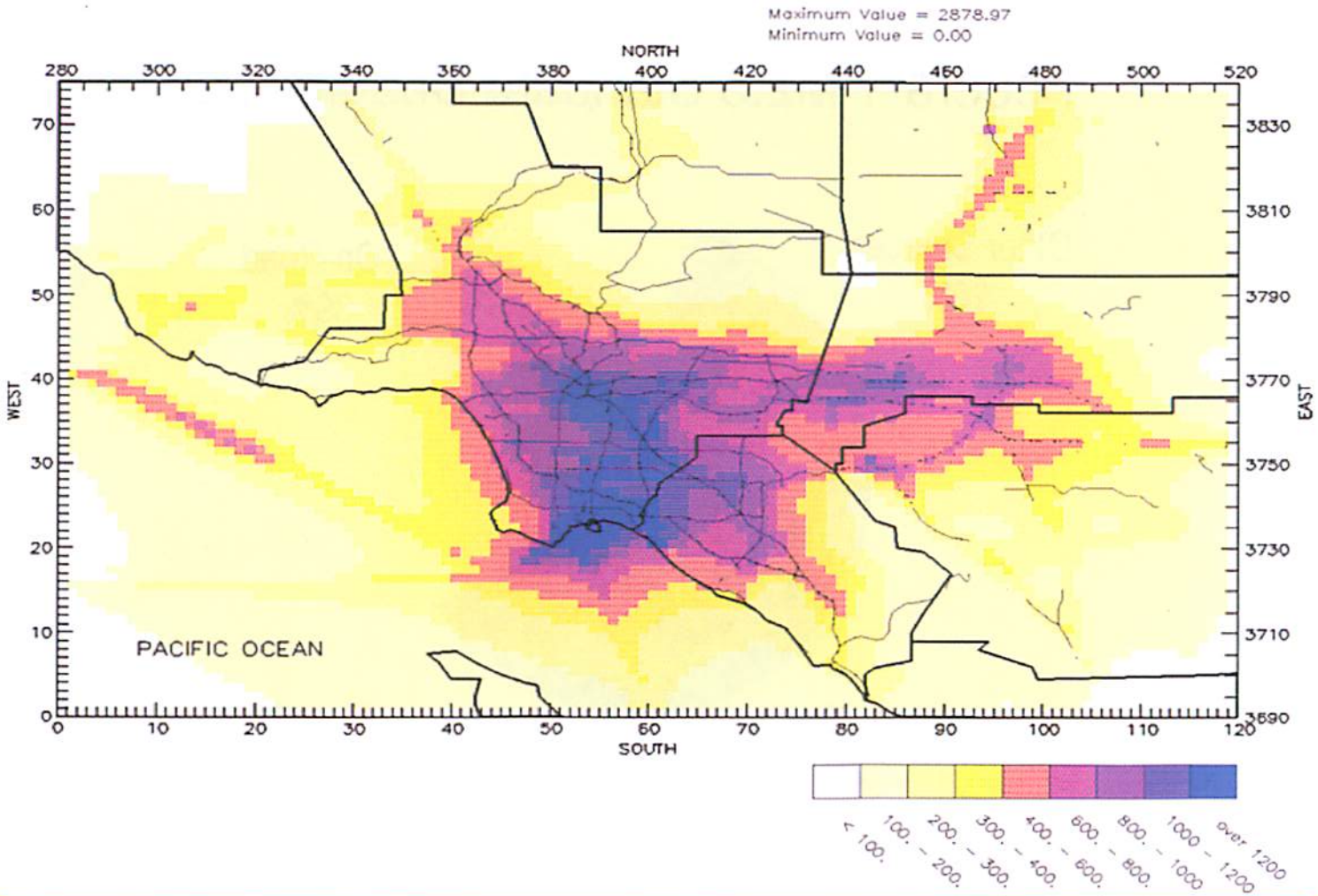
Mobile Sources Cause 80% of Air Pollution In South Coast Region

Federal PM2.5 Standard Deadline: 2014



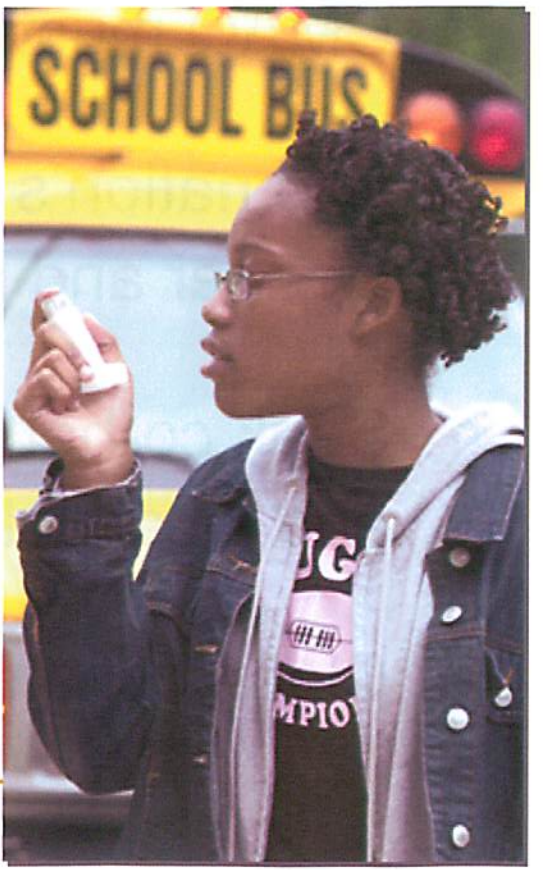
Emission Types: NOx, SOx, PM2.5

Cancer Risk In South Coast Region (All Sources):
94% of Health Impacts Come from Mobile Sources



Annual Health Impacts of PM 2.5 Pollution in South Coast Region

- 6,200 premature deaths per year*
- Other annual health impacts:
  - 980,000 lost work days
  - 2,400 hospitalizations
  - 140,000 asthma & lower respiratory symptoms



* Source: California Air Resources Board, 2008

SCAQMD KEY RECOMMENDATIONS

- Air quality criteria for expending transportation funds should be strengthened based on regional needs.
- CMAQ must be protected and strengthened.
- The nation's goods movement system must be cleaner and more efficient.
- Seek co-benefits in controlling greenhouse gases and local pollutants.
- Clean construction equipment should be utilized.