TODAY'S AIR QUALITY

Jose M. Sepulveda, PE Federal Highway Administration

April 24, 2008



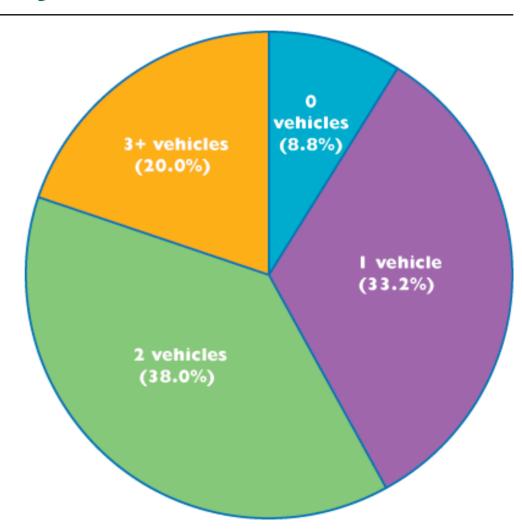
1907





- There were only 8,000 cars.
- Only 144 miles of paved roads.
- The maximum speed limit in most cities was 10 mph.

2006 Households by Number of Vehicles



Note: Data covers the household population and exclude the population living in institutions, college dormitories and other group quarters.

Source: U.S. Department of Commerce, U.S. Census Bureau, 2006 American Community Survey. September 2007

2006 Public Road Mileage

- IN 96,250

TN 91,417

- KY 78,232

- WV 37,053

OH 125,106





2006 Vehicle Miles Traveled

VMT Nationwide.....

3 TRILLION miles/year

VMT in OH 111.2 Billion

VMT in IN 71.2 Billion

VMT in TN 70.6 Billion

VMT in KY 47.5 Billion

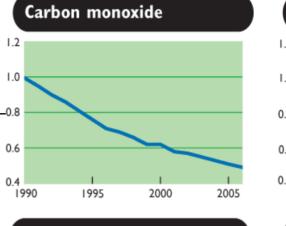
VMT in WV 20.9 Billion

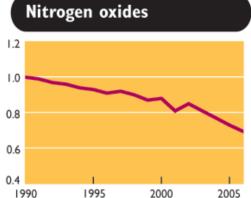


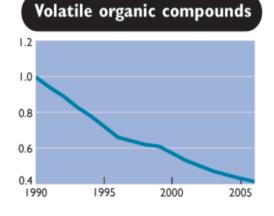
Changing Our Way of Thinking

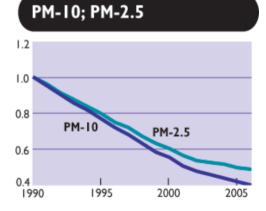


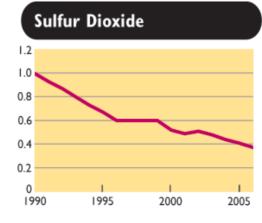
1990-2006

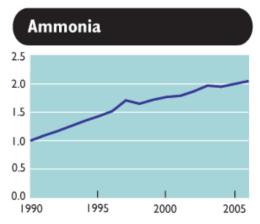












Source: U.S. Environmental Protection Agency, Clearinghouse for Inventories and Emissions Factors, Current Emission Trends Summaries.

http://www.epa.gov/ttn/chief/trends/index.html September 2007

It takes all of us working together...

