

Greenhouse Gas Emissions in the United States 2007

Item	1990	1995	2000	2001	2002	2003	2004	2005	2006	P2007
Mobile Combustion										
Motor Vehicles	34.1	48.0	48.8	47.6	46.7	46.6	47.5	50.0	50.5	51.0
Passenger Cars	21.7	28.7	27.8	26.9	25.7	25.0	24.7	25.8	25.6	25.4
Light-Duty Trucks	10.5	17.0	18.4	18.1	18.3	18.8	19.9	21.3	22.1	22.7
Other Motor Vehicles	1.8	2.2	2.6	2.6	2.7	2.7	2.8	2.8	2.8	2.8
Other Mobile Sources	3.6	3.6	3.9	3.7	3.6	3.4	3.8	4.2	4.6	5.2
Total	37.7	51.6	52.7	51.2	50.3	50.0	51.2	54.2	55.2	56.2
Stationary Combustion										
Residential and Commercial . . .	1.5	1.4	1.3	1.2	1.2	1.3	1.3	1.3	1.1	1.2
Industrial	4.7	4.9	4.9	4.7	4.6	4.5	4.8	4.6	4.6	4.4
Electric Power	7.3	7.7	9.0	8.8	8.9	9.0	9.1	9.3	9.1	9.3
Total	13.5	14.0	15.2	14.7	14.6	14.8	15.1	15.2	14.8	14.9
Total from Energy Use	51.1	65.6	67.9	65.9	64.9	64.8	66.3	69.4	69.9	71.1

P = preliminary data.

Notes: Data in this table are revised from the data contained in the previous EIA report, *Emissions of Greenhouse Gases in the United States 2006*, DOE/EIA-0573(2006) (Washington, DC, November 2007). Totals may not equal sum of components due to independent rounding.

Sources: Calculations based on vehicle miles traveled from U.S. Department of Transportation, *Federal Highway Statistics* (various years), Table VM-1, and current year preliminary estimates calculated using growth rates from EIA, *Short-Term Energy Outlook* (various years). Other Mobile Sources calculations based on Oak Ridge National Laboratory, *Transportation Energy Data Book*; EIA, *Fuel Oil and Kerosene Sales, State Energy Data Report*, and *Petroleum Supply Annual* (various years). Passenger car and light-duty truck emissions coefficients from U.S. Environmental Protection Agency, Office of Air and Radiation, *Emissions of Nitrous Oxide From Highway Mobile Sources: Comments on the Draft Inventory of U.S. Greenhouse Gas Emissions and Sinks, 1990-1996*, EPA-420-R-98-009 (Washington DC, August 1998). Emissions coefficients from Intergovernmental Panel on Climate Change, Intergovernmental Panel on Climate Change, *Greenhouse Gas Inventory Reference Manual: IPCC Guidelines for National Greenhouse Gas Inventories* (2007 and revised 1996 guidelines), web site www.ipcc-nggip.iges.or.jp/public/public.htm.