

Greenhouse Gas Emissions in the United States 2007

Source	1990	1995	2000	2001	2002	2003	2004	2005	2006	P2007
Natural Gas Systems	140.4	149.9	164.5	160.1	167.8	166.8	168.6	168.1	171.2	176.6
Production	36.8	39.3	43.5	45.8	46.2	46.7	47.5	48.2	49.8	50.6
Processing	16.2	18.0	17.9	17.4	16.9	15.7	16.2	15.9	15.9	16.5
Transmission and Storage	52.6	53.7	60.4	53.3	60.6	59.6	58.5	58.3	56.2	60.1
Distribution	34.9	38.9	42.8	43.6	44.1	44.8	46.4	45.7	49.3	49.3
Coal Mining	106.4	91.3	74.2	74.1	69.8	69.9	73.4	70.3	71.5	71.1
Surface	11.6	12.2	13.5	14.3	14.2	13.8	14.3	14.7	15.5	15.5
Underground	94.8	79.1	60.7	59.7	55.7	56.1	59.1	55.7	56.0	55.6
Petroleum Systems	32.6	29.3	25.9	25.8	25.6	25.3	24.2	23.2	22.9	22.9
Refineries	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Exploration and Production	31.6	28.4	25.0	24.9	24.6	24.4	23.3	22.3	21.9	22.0
Crude Oil Transportation	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Stationary Combustion	14.1	12.8	10.6	9.5	9.7	10.1	10.4	11.2	10.3	11.4
Mobile Sources	6.1	5.2	4.9	4.7	4.7	4.5	4.7	4.9	5.0	5.1
Total	299.5	288.5	280.2	274.2	277.6	276.7	281.3	277.8	280.8	287.0

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Sources: Published and unpublished data used to produce *Emissions of Greenhouse Gases in the United States 2006*. Emissions calculations based on 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; and U.S. Environmental Protection Agency, *Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2006*, EPA 430-R-07-002 (Washington, DC, April 2007), web site www.epa.gov/climatechange/emissions/usinventoryreport.html.