

Greenhouse Gas Emissions in the United States 2007

Fuel Type or Process	1990	1995	2000	2001	2002	2003	2004	2005	2006	P2007
Energy Consumption										
Petroleum	2,178.8	2,206.1	2,459.0	2,470.2	2,467.7	2,512.4	2,602.8	2,619.9	2,596.2	2,579.9
Coal	1,799.9	1,898.9	2,146.4	2,084.4	2,094.1	2,131.3	2,157.6	2,161.2	2,139.8	2,162.4
Natural Gas	1,033.6	1,193.0	1,239.8	1,189.3	1,245.7	1,212.6	1,194.2	1,182.6	1,158.9	1,237.0
Renewables ^a	6.3	10.5	10.6	11.2	13.1	11.8	11.5	11.6	11.8	11.6
Energy Subtotal	5,018.7	5,308.5	5,855.8	5,755.1	5,820.6	5,868.1	5,966.2	5,975.3	5,906.7	5,990.9
Nonfuel Use Emissions ^b	98.8	105.5	110.8	105.8	106.2	103.9	112.1	107.0	111.5	117.6
Nonfuel Use Sequestration ^c	251.2	286.5	308.2	293.8	293.9	289.6	311.9	302.3	302.0	301.5
Adjustments to Energy	-82.4	-62.4	-60.9	-45.3	-37.8	-28.3	-44.3	-46.5	-66.8	-74.2
Adjusted Energy Subtotal	4,936.3	5,246.0	5,794.8	5,709.9	5,782.8	5,839.7	5,921.9	5,928.9	5,839.9	5,916.7
Other Sources	85.1	102.3	97.8	97.0	97.7	98.9	102.0	103.4	105.9	105.1
Total	5,021.4	5,348.4	5,892.6	5,806.9	5,880.5	5,938.7	6,023.9	6,032.3	5,945.8	6,021.8
^a Includes emissions from electricity generation using nonbiogenic municipal solid waste and geothermal energy. ^b Emissions from nonfuel uses are included in the energy subtotal above. ^c The Btu value of carbon sequestered by nonfuel uses is subtracted from energy consumption before emissions are calculated. P = preliminary data. Notes: Data in this table are revised from the data contained in the previous EIA report, <i>Emissions of Greenhouse Gases in the United States 2006</i> , DOE/EIA-0573(2006) (Washington, DC, November 2007). Totals may not equal sum of components due to independent rounding. Adjusted energy subtotal includes U.S. Territories but excludes international bunker fuels. Source: EIA estimates.										