

Greenhouse Gas Emissions in the United States 2007

Table 12. U.S. Carbon Dioxide Emissions from Nonfuel Use of Energy Fuels, 1990, 1995, and 2000-2007
(Million Metric Tons Carbon Dioxide)

End Use and Type	1990	1995	2000	2001	2002	2003	2004	2005	2006	P2007
Industrial										
Petroleum										
Liquefied Petroleum Gases . . .	14.8	19.6	20.5	19.2	20.0	19.1	19.4	18.3	18.7	19.0
Distillate Fuel Oil	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Residual Fuel Oil	1.9	2.1	2.2	2.2	1.7	1.7	1.7	1.7	1.7	1.7
Asphalt and Road Oil	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lubricants	6.9	6.6	7.0	6.5	6.4	5.9	6.0	5.9	5.8	6.0
Other (Subtotal)	51.6	52.0	54.2	51.9	53.1	52.9	60.3	56.6	60.8	66.6
Pentanes Plus	1.1	4.1	3.2	2.7	2.3	2.3	2.3	2.0	1.4	1.8
Petrochemical Feed	33.6	36.0	36.8	32.9	33.5	36.5	41.8	38.4	41.0	37.8
Petroleum Coke	9.1	6.8	7.2	10.6	9.8	8.2	12.6	11.7	13.3	21.3
Special Naphtha	7.8	5.2	7.1	5.7	7.5	5.9	3.7	4.6	5.1	5.7
Waxes and Miscellaneous . .	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Petroleum Subtotal</i>	<i>75.5</i>	<i>80.6</i>	<i>84.5</i>	<i>80.2</i>	<i>81.6</i>	<i>80.0</i>	<i>87.9</i>	<i>83.1</i>	<i>87.5</i>	<i>93.7</i>
Coal	0.5	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
Natural Gas	16.3	18.0	19.1	18.9	18.1	17.8	18.1	17.8	18.1	17.8
Industrial Subtotal	92.3	99.2	104.2	99.7	100.2	98.3	106.5	101.4	106.0	112.0
Transportation										
Lubricants	6.5	6.2	6.7	6.1	6.0	5.6	5.6	5.6	5.5	5.6
Total	98.8	105.5	110.8	105.8	106.2	103.9	112.1	107.0	111.5	117.6

P = preliminary data.

Notes: Emissions from nonfuel use of energy fuels are included in the energy consumption tables in this chapter. Data in this table are revised from unpublished data used to produce the previous EIA report, *Emissions of Greenhouse Gases in the United States 2006*, DOE/EIA-0573(2006) (Washington, DC, November 2007).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: EIA estimates.