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Emissions of Greenhouse Gases in the United States 2009

**Table 11. U.S. carbon dioxide emissions from transportation sector energy consumption, 1990-2009
 (million metric tons carbon dioxide)**

Fuel	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
Petroleum										
Motor gasoline	966.8	1,028.6	1,121.3	1,161.5	1,184.6	1,186.1	1,194.4	1,201.2	1,146.0	1,137.5
Liquefied petroleum gas	1.4	1.1	0.8	1.0	1.2	1.8	1.7	1.4	2.5	2.6
Jet fuel	222.6	222.1	253.8	231.5	239.8	246.3	239.5	238.0	226.3	204.4
Distillate fuel	267.8	306.9	377.8	414.5	433.9	444.4	469.2	472.3	441.8	404.7
Residual fuel	80.1	71.7	69.9	45.0	58.3	66.0	71.4	78.3	72.5	59.9
Lubricants ^a	6.5	6.2	6.7	5.6	5.6	5.6	5.5	5.6	5.2	4.7
Aviation gasoline	3.1	2.7	2.5	2.1	2.2	2.4	2.3	2.2	2.0	1.8
<i>Petroleum subtotal</i>	<i>1,548.4</i>	<i>1,639.3</i>	<i>1,832.8</i>	<i>1,861.1</i>	<i>1,925.6</i>	<i>1,952.7</i>	<i>1,984.0</i>	<i>1,999.0</i>	<i>1,896.3</i>	<i>1,815.7</i>
Coal ^b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Natural gas	36.1	38.4	35.7	33.3	31.9	33.1	33.2	35.3	36.7	34.1
Electricity ^c	3.2	3.2	3.6	4.5	4.8	5.0	4.7	5.3	4.9	4.7
Total	1,587.7	1,681.0	1,872.0	1,898.9	1,962.3	1,990.7	2,021.9	2,039.6	1,937.9	1,854.5

^aIncludes emissions from nonfuel uses of fossil fuels. See Table 14 for details by fuel category.

^bSmall amounts of coal consumed for transportation are reported as industrial sector consumption.

^cShare of total electric power sector carbon dioxide emissions weighted by sales to the transportation sector.

Note: Totals may not equal sum of components due to independent rounding.