

Report #: DOE/EIA-0573(2009)
 Release Date: February, 2011
 Next Release Date: February 2012

Emissions of Greenhouse Gases in the United States 2009

**Table 7. U.S. energy-related carbon dioxide emissions by end-use sector, 1990-2009
 (million metric tons carbon dioxide)**

Sector	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
Residential	963.4	1,039.1	1,185.1	1,230.1	1,227.8	1,261.5	1,192.0	1,242.0	1,229.0	1,162.2
Commercial	792.6	851.4	1,022.0	1,036.0	1,053.5	1,069.0	1,043.4	1,078.6	1,073.5	1,003.6
Industrial	1,695.1	1,742.8	1,788.1	1,691.9	1,731.1	1,675.2	1,661.1	1,661.6	1,597.6	1,405.4
Transportation	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
Total	5,038.7	5,314.3	5,867.2	5,856.9	5,974.7	5,996.4	5,918.3	6,021.8	5,838.0	5,425.6
Electricity generation ^a	1,831.0	1,960.1	2,310.2	2,319.2	2,351.5	2,416.9	2,359.5	2,425.9	2,373.7	2,160.3

^aElectric power sector emissions are distributed across the end-use sectors. Emissions allocated to sectors are unadjusted for U.S. Territories and international bunker fuels. Adjustments are made to total emissions only.

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