

Greenhouse Gas Emissions in the United States 2006

Table 13. U.S. Carbon Dioxide Emissions from Other Sources, 1990, 1995, and 1999-2006
(Million Metric Tons Carbon Dioxide)

Source	1990	1995	1999	2000	2001	2002	2003	2004	2005	P2006
Cement Manufacture	33.3	36.9	40.1	41.3	41.5	43.0	43.2	45.7	46.1	47.5
Clinker Production	32.6	36.1	39.2	40.4	40.5	42.0	42.2	44.7	45.1	46.4
Masonry Cement	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cement Kiln Dust	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9
Limestone Consumption	15.9	17.8	18.3	18.6	18.1	17.0	18.0	18.9	18.9	19.7
Lime Manufacture	12.4	14.5	15.5	15.4	14.8	14.1	15.1	15.7	15.7	16.5
Iron Smelting	1.7	1.2	1.0	1.1	1.0	0.9	0.9	1.0	0.8	0.9
Steelmaking	0.3	0.5	0.3	0.5	0.6	0.5	0.4	0.4	0.4	0.4
Copper Refining	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Glass Manufacture	0.1	0.3	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2
Flue Gas Desulfurization	0.7	0.9	1.1	1.2	1.4	1.3	1.3	1.4	1.5	1.5
Dolomite Manufacture	0.5	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Other										
Soda Ash Manufacture	3.4	3.8	3.7	3.6	3.6	3.5	3.6	3.8	3.9	3.9
Soda Ash Consumption	0.5	0.8	0.6	0.6	0.5	0.4	0.6	0.6	0.6	0.6
Carbon Dioxide Manufacture	0.9	1.0	1.2	1.3	1.3	1.4	1.5	1.5	1.6	1.6
Aluminum Manufacture	5.9	4.9	5.5	5.4	3.9	4.0	4.0	3.7	3.6	3.4
Shale Oil Production	0.2	*	*	*	*	*	*	*	*	*
Natural Gas Flaring	9.1	17.2	6.7	5.5	5.9	6.0	5.9	5.8	7.2	6.8
Carbon Dioxide in Natural Gas	14.0	16.7	17.8	18.2	18.6	17.9	18.1	17.6	17.1	17.6
Waste Combustion	5.0	6.1	7.1	7.8	7.9	6.1	7.4	7.6	8.2	7.9
Total	88.2	105.2	101.1	102.2	101.2	99.3	102.2	105.3	107.1	108.8

P = preliminary data.

*Less than 0.05 million metric tons.

Notes: Data in this table are revised from the data contained in the previous EIA report, *Emissions of Greenhouse Gases in the United States 2005*, DOE/EIA-0573(2005) (Washington, DC, November 2006). Totals may not equal sum of components due to independent rounding.

Source: EIA estimates.