

Table 12.2 Carbon Dioxide Emissions From Energy Consumption: Residential Sector
(Million Metric Tons of Carbon Dioxide^a)

	Coal	Natural Gas ^b	Petroleum				Retail Elec- tricity ^e	Total ^f
			Distillate Fuel Oil ^c	Kerosene	LPG ^d	Total		
1973 Total	9	264	147	16	36	199	435	907
1975 Total	6	266	132	12	32	176	419	867
1980 Total	3	256	96	8	20	124	529	911
1985 Total	4	241	80	11	20	111	553	909
1990 Total	3	238	72	5	22	98	624	963
1995 Total	2	263	66	5	25	96	678	1,039
1996 Total	2	284	68	6	30	104	710	1,099
1997 Total	2	270	64	7	29	99	719	1,090
1998 Total	1	247	56	8	27	91	759	1,097
1999 Total	1	257	61	8	33	102	762	1,122
2000 Total	1	271	66	7	35	108	805	1,185
2001 Total	1	259	66	7	33	106	805	1,172
2002 Total	1	265	63	4	34	101	835	1,203
2003 Total	1	276	66	5	34	106	847	1,230
2004 Total	1	264	68	6	32	106	856	1,228
2005 Total	1	262	62	6	32	101	897	1,261
2006 Total	1	237	52	5	28	85	869	1,192
2007 Total	1	257	53	3	31	87	897	1,241
2008 Total	1	266	49	2	35	85	878	1,229
2009 Total	1	259	44	2	35	81	819	1,159
2010 January	(s)	51	6	(s)	3	10	91	151
February	(s)	43	6	(s)	3	9	74	126
March	(s)	31	4	(s)	3	7	65	103
April	(s)	17	2	(s)	2	5	51	73
May	(s)	11	3	(s)	2	5	59	75
June	(s)	7	3	(s)	2	6	79	92
July	(s)	6	2	(s)	3	5	97	108
August	(s)	6	2	(s)	3	5	96	107
September	(s)	6	2	(s)	3	5	72	83
October	(s)	11	3	(s)	3	6	56	73
November	(s)	24	3	(s)	3	7	56	87
December	(s)	46	6	(s)	3	10	81	137
Total	1	259	43	2	33	78	875	1,212
2011 January	(s)	53	5	(s)	3	9	87	148
February	(s)	42	5	(s)	3	8	67	117
March	(s)	33	4	(s)	3	7	59	99
April	(s)	19	2	(s)	2	5	53	77
May	(s)	11	2	(s)	3	4	58	74
June	(s)	7	3	(s)	2	5	76	88
July	(s)	6	2	(s)	3	5	96	107
August	(s)	6	3	(s)	3	6	92	104
September	(s)	7	3	(s)	3	6	69	81
October	(s)	12	4	(s)	3	7	54	73
November	(s)	23	4	(s)	3	7	53	83
December	(s)	37	6	(s)	3	9	66	113
Total	1	256	43	1	33	78	827	1,162
2012 January	(s)	43	6	(s)	3	9	68	121
February	(s)	36	5	(s)	3	8	58	102
March	(s)	22	4	(s)	3	7	51	80
April	(s)	15	3	(s)	3	6	45	66
May	(s)	9	3	(s)	3	6	55	70
5-Month Total	(s)	126	21	(s)	15	36	277	439
2011 5-Month Total	(s)	157	18	1	14	33	324	515
2010 5-Month Total	(s)	153	21	1	14	35	339	527

^a Metric tons of carbon dioxide can be converted to metric tons of carbon equivalent by multiplying by 12/44.

^b Natural gas, excluding supplemental gaseous fuels.

^c Distillate fuel oil, excluding biodiesel.

^d Liquefied petroleum gases.

^e Emissions from energy consumption (for electricity and a small amount of useful thermal output) in the electric power sector are allocated to the end-use sectors in proportion to each sector's share of total electricity retail sales. See Tables 7.6 and 12.6.

^f Excludes emissions from biomass energy consumption. See Table 12.7.

(s)=Less than 0.5 million metric tons.

Notes: • Data are estimates for carbon dioxide emissions from energy consumption. See "Section 12 Methodology and Sources" at end of section. • See "Carbon Dioxide" in Glossary. • See Note 1, "Emissions of Carbon Dioxide and Other Greenhouse Gases," at end of section. • Data exclude emissions from biomass energy consumption. See Table 12.7 and Note 2, "Accounting for Carbon Dioxide Emissions From Biomass Energy Combustion," at end of section. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#environment> for all available data beginning in 1973.

Sources: See end of section.