

Table 2.2 Residential Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a									Electricity Retail Sales ^d	Electrical System Energy Losses ^e	Total
	Fossil Fuels				Renewable Energy ^b				Total Primary			
	Coal	Natural Gas ^c	Petroleum	Total	Geo-thermal	Solar/PV	Bio-mass	Total				
1973 Total	94	4,977	2,825	7,896	NA	NA	354	354	8,250	1,976	4,703	14,930
1975 Total	63	5,023	2,495	7,580	NA	NA	425	425	8,006	2,007	4,829	14,842
1980 Total	31	4,825	1,748	6,603	NA	NA	850	850	7,453	2,448	5,885	15,787
1985 Total	39	4,534	1,578	6,151	NA	NA	1,010	1,010	7,161	2,709	6,219	16,088
1990 Total	31	4,491	1,407	5,929	6	56	580	641	6,570	3,153	7,291	17,015
1995 Total	17	4,954	1,383	6,355	7	65	520	591	6,946	3,557	8,075	18,578
1996 Total	17	5,354	1,488	6,859	7	65	540	612	7,471	3,694	8,397	19,562
1997 Total	16	5,093	1,428	6,537	8	65	430	503	7,040	3,671	8,315	19,026
1998 Total	12	4,646	1,314	5,971	8	65	380	452	6,424	3,856	8,741	19,021
1999 Total	14	4,835	1,473	6,322	9	64	390	462	6,784	3,906	8,931	19,621
2000 Total	11	5,105	1,563	6,679	9	61	420	490	7,169	4,069	9,250	20,488
2001 Total	12	4,889	1,539	6,440	9	60	370	439	6,879	4,100	9,127	20,106
2002 Total	12	5,014	1,463	6,489	10	59	380	449	6,938	4,317	9,619	20,874
2003 Total	12	5,230	1,539	6,781	13	58	400	471	7,252	4,353	9,603	21,208
2004 Total	11	4,986	1,539	6,537	14	59	410	483	7,019	4,408	9,750	21,178
2005 Total	8	4,951	1,455	6,414	16	61	450	527	6,941	4,638	10,139	21,717
2006 January	1	732	R 132	R 864	2	6	35	42	R 906	411	868	R 2,185
February	1	720	R 139	R 859	1	5	31	38	R 897	357	758	R 2,012
March	1	641	R 129	R 771	2	6	35	42	R 813	358	763	R 1,935
April	(s)	364	R 99	R 463	2	6	34	41	R 504	305	659	R 1,468
May	(s)	209	R 93	R 302	2	6	35	42	R 344	321	730	R 1,394
June	(s)	145	R 84	R 229	2	6	34	41	R 270	405	900	R 1,575
July	(s)	118	R 86	R 205	2	6	35	42	R 247	503	1,119	R 1,868
August	(s)	111	R 87	R 198	2	6	35	42	R 241	512	1,100	R 1,853
September	(s)	128	R 86	R 214	2	6	34	41	R 255	396	786	R 1,437
October	(s)	246	R 91	R 338	2	6	35	42	R 380	328	701	R 1,409
November	1	423	R 96	R 520	2	6	34	41	R 561	324	710	R 1,594
December	1	639	R 116	R 756	2	6	35	42	R 798	392	871	R 2,062
Total	6	4,476	R 1,236	R 5,718	18	67	410	495	R 6,213	4,611	9,968	R 20,792
2007 January	1	823	R 128	R 952	2	6	39	47	R 999	427	955	R 2,382
February	1	923	R 132	R 1,055	2	6	35	43	R 1,098	414	862	R 2,374
March	1	632	R 124	R 757	2	6	39	47	R 804	361	771	R 1,936
April	(s)	419	R 85	R 504	2	6	38	46	R 550	308	669	R 1,527
May	(s)	221	R 71	R 293	2	6	39	47	R 340	329	737	R 1,406
June	(s)	141	R 75	R 217	2	6	38	46	R 262	400	891	R 1,553
July	(s)	121	R 76	R 197	2	6	39	47	R 244	474	1,047	R 1,766
August	(s)	115	R 83	R 198	2	6	39	47	R 246	512	1,159	R 1,916
September	(s)	119	R 84	R 204	2	6	38	46	R 249	442	884	R 1,575
October	1	179	R 94	R 274	2	6	39	47	R 321	354	737	R 1,412
November	1	414	R 114	R 529	2	6	38	46	R 574	327	704	R 1,605
December	1	736	R 157	R 894	2	6	39	47	R 941	400	902	R 2,244
Total	6	4,842	R 1,222	R 6,071	22	74	460	556	R 6,627	4,749	R 10,315	R 21,692
2008 January	1	R 906	R 150	R 1,056	2	6	39	47	R 1,103	456	982	R 2,541
February	1	841	R 144	R 986	2	6	36	44	R 1,030	406	826	R 2,262
March	1	R 672	R 122	R 795	2	6	39	47	R 842	367	785	R 1,994
April	R (s)	408	R 94	R 503	2	6	38	46	R 548	316	667	R 1,531
May	R (s)	239	R 81	R 320	2	6	39	47	R 367	316	706	R 1,388
June	(s)	149	R 82	R 231	2	6	38	46	R 277	415	943	R 1,635
July	(s)	122	R 84	R 206	2	6	39	47	R 253	491	1,073	R 1,818
August	(s)	114	R 79	R 193	2	6	39	47	R 240	476	1,013	R 1,729
September	(s)	120	73	194	2	6	38	46	239	404	805	1,448
9-Month Total	4	3,571	907	4,483	16	56	344	417	4,899	3,648	7,798	16,345
2007 9-Month Total	4	3,514	857	4,376	16	56	344	416	4,792	3,667	7,975	16,435
2006 9-Month Total	4	3,168	933	4,105	14	50	307	371	4,475	3,567	7,684	15,727

^a See "Primary Energy Consumption" in Glossary.
^b Data are estimates. See Table 10.2a for notes on series components.
^c Natural gas only; excludes the estimated portion of supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.
^d Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
^e Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity retail sales. Total losses are allocated to the end-use sectors in proportion to each sector's share of total

electricity retail sales. See Note 2, "Electrical System Energy Losses," at end of section.
R=Revised. NA=Not available. (s)=Less than 0.5 trillion Btu.
Notes: • See Note 1, "Energy Consumption Data and Surveys," 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.doe.gov/emeu/mer/consump.html> for all available data beginning in 1973.
Sources: Tables 2.6, 3.8a, 4.3, 6.2, 7.6, 10.2a, A4, A5, and A6.