

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	2,800	7,871	NA	NA	354	354	8,225	1,976	4,696	14,897
1975 Total	63	5,023	2,479	7,564	NA	NA	425	425	7,990	2,007	4,817	14,813
1980 Total	31	4,825	1,734	6,589	NA	NA	850	850	7,439	2,448	5,866	15,753
1985 Total	39	4,534	1,565	6,138	NA	NA	1,010	1,010	7,148	2,709	6,184	16,041
1990 Total	31	4,491	1,394	5,916	6	56	580	641	6,557	3,153	7,235	16,945
1995 Total	17	4,954	1,374	6,345	7	64	520	591	6,936	3,557	8,026	18,519
1996 Total	17	5,354	1,484	6,854	7	65	540	612	7,467	3,694	8,344	19,504
1997 Total	16	5,093	1,422	6,531	8	64	430	502	7,033	3,671	8,261	18,965
1998 Total	12	4,646	1,304	5,962	8	64	380	452	6,413	3,856	8,686	18,955
1999 Total	14	4,835	1,465	6,314	9	63	390	461	6,775	3,906	8,875	19,557
2000 Total	11	5,105	1,554	6,670	9	61	420	489	7,159	4,069	9,197	20,425
2001 Total	12	4,889	1,529	6,430	9	59	370	438	6,868	4,100	9,074	20,042
2002 Total	12	4,995	1,457	6,464	10	57	380	448	6,912	4,317	9,562	20,791
2003 Total	12	5,209	1,519	6,741	13	57	400	470	7,211	4,353	9,546	21,110
2004 Total	11	4,981	1,520	6,513	14	57	410	481	6,993	4,408	9,691	21,093
2005 Total	8	4,946	1,451	6,406	16	58	430	504	6,909	4,638	10,079	21,626
2006 Total	6	4,476	1,224	5,706	18	63	380	462	6,168	4,611	9,909	20,688
2007 Total	8	4,835	1,254	6,097	22	70	410	502	6,598	4,750	10,182	21,531
2008 Total	8	5,010	1,243	6,261	26	80	450	557	6,817	4,708	10,071	21,596
2009 Total	8	4,883	1,176	6,067	33	89	430	552	6,619	4,656	9,789	21,064
2010 January	1	953	140	1,094	3	10	36	48	1,142	503	1,045	2,691
February	1	812	128	941	3	9	32	44	985	419	846	2,250
March	1	592	96	689	3	10	36	48	737	381	768	1,887
April	(s)	320	72	392	3	9	35	47	439	300	608	1,347
May	(s)	201	78	280	3	10	36	48	328	324	734	1,386
June	1	137	83	221	3	9	35	47	268	435	956	1,659
July	1	114	78	192	3	10	36	48	240	528	1,121	1,889
August	1	109	74	183	3	10	36	48	232	526	1,098	1,855
September	(s)	120	70	190	3	9	35	47	237	425	832	1,494
October	1	206	88	294	3	10	36	48	343	330	658	1,331
November	1	456	96	552	3	9	35	47	599	318	680	1,597
December	1	865	140	1,006	3	10	36	48	1,054	444	978	2,476
Total	7	4,883	1,142	6,032	37	114	420	571	6,603	4,933	10,326	21,862
2011 January	1	993	129	1,122	3	12	37	52	1,174	494	1,023	2,692
February	1	787	118	906	3	11	33	47	953	412	814	2,179
March	1	619	102	722	3	12	37	52	774	358	754	1,886
April	(s)	356	73	430	3	12	35	50	480	321	677	1,478
May	(s)	212	64	277	3	12	37	52	329	334	733	1,396
June	(s)	136	74	211	3	12	35	50	261	430	931	1,621
July	(s)	114	73	187	3	12	37	52	239	528	1,158	1,925
August	(s)	112	86	198	3	12	37	52	250	524	1,089	1,863
September	(s)	124	89	213	3	12	35	50	263	419	806	1,488
October	(s)	234	96	330	3	12	37	52	382	323	659	1,364
November	(s)	439	104	544	3	12	35	50	594	318	678	1,589
December	(s)	702	131	834	3	12	37	52	885	396	851	2,132
Total	6	4,828	1,139	5,973	40	140	430	610	6,583	4,858	10,176	21,616
2012 January	1	818	135	954	3	14	36	54	1,008	432	884	2,323
February	1	682	115	^R 797	3	13	34	51	848	369	737	1,954
March	(s)	^R 416	103	^R 520	3	14	36	54	^R 574	339	685	^R 1,598
April	1	^R 289	82	^R 372	3	14	35	52	^R 424	302	606	^R 1,332
May	(s)	168	86	255	3	14	36	54	309	343	741	1,394
5-Month Total	3	2,373	522	2,897	16	70	179	265	3,163	1,785	3,653	8,600
2011 5-Month Total	3	2,968	486	3,457	16	58	178	252	3,709	1,919	4,002	9,630
2010 5-Month Total	3	2,878	514	3,395	15	47	174	236	3,632	1,928	4,001	9,561

^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.gov/totalenergy/data/monthly/#consumption> 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.