

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	6,877	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	R 132	R 1,125	3	12	37	52	R 1,177	494	1,023	R 2,694
February	1	787	R 121	R 909	3	11	33	47	R 956	412	814	R 2,182
March	1	R 620	R 105	R 725	3	12	37	52	R 777	358	754	R 1,889
April	(s)	R 355	R 76	R 432	3	12	35	50	R 482	321	677	R 1,480
May	(s)	212	R 67	R 279	3	12	37	52	R 331	334	733	R 1,398
June	(s)	136	R 76	R 213	3	12	35	50	R 263	430	931	R 1,624
July	(s)	114	R 76	R 190	3	12	37	52	R 242	528	1,158	R 1,928
August	(s)	112	R 89	R 201	3	12	37	52	R 253	524	1,089	R 1,866
September	(s)	124	R 89	R 214	3	12	35	50	R 264	419	806	R 1,489
October	(s)	R 231	R 99	R 331	3	12	37	52	382	323	659	R 1,365
November	(s)	439	R 107	R 547	3	12	35	50	R 597	318	678	R 1,592
December	R 1	702	R 134	R 837	3	12	37	52	R 888	396	851	R 2,135
Total	6	R 4,825	R 1,171	R 6,003	40	140	430	610	R 6,613	4,858	10,176	R 21,646
2012 January	1	R 820	R 136	R 956	3	14	36	54	R 1,010	432	884	R 2,325
February	1	682	R 116	R 798	3	13	34	51	R 849	369	737	R 1,955
March	(s)	416	R 104	520	3	14	36	54	R 575	339	685	1,598
April	R (s)	289	R 83	372	3	14	35	52	424	302	606	1,332
May	(s)	168	R 87	255	3	14	36	54	309	343	741	1,394
June	(s)	127	83	210	3	14	35	52	263	421	881	1,565
6-Month Total	3	2,501	609	3,112	20	84	214	318	3,430	2,205	4,534	10,170
2011 6-Month Total	4	3,103	577	3,684	20	70	213	303	3,987	2,349	4,932	11,268
2010 6-Month Total	4	3,015	597	3,616	18	57	208	283	3,899	2,363	4,958	11,220

^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.