

Table 2.2 Residential Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a									Electricity Retail Sales ^e	Electrical System Energy Losses ^f	Total
	Fossil Fuels				Renewable Energy ^b				Total Primary			
	Coal	Natural Gas ^c	Petroleum	Total	Geo-thermal	Solar ^d	Bio-mass	Total				
1950 Total	1,261	1,240	1,322	3,824	NA	NA	1,006	1,006	4,829	246	913	5,989
1955 Total	867	2,198	1,767	4,833	NA	NA	775	775	5,608	438	1,232	7,278
1960 Total	585	3,212	2,227	6,024	NA	NA	627	627	6,651	687	1,701	9,039
1965 Total	352	4,028	2,432	6,811	NA	NA	468	468	7,279	993	2,367	10,639
1970 Total	209	4,987	2,725	7,922	NA	NA	401	401	8,322	1,591	3,852	13,766
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	55	580	640	6,556	3,153	7,235	16,944
1995 Total	17	4,954	1,373	6,345	7	63	520	589	6,934	3,557	8,026	18,517
2000 Total	11	5,105	1,553	6,669	9	58	420	486	7,156	4,069	9,197	20,421
2001 Total	12	4,889	1,528	6,429	9	55	370	435	6,864	4,100	9,074	20,038
2002 Total	12	4,995	1,456	6,463	10	53	380	443	6,907	4,317	9,562	20,786
2003 Total	12	5,209	1,546	6,768	13	52	400	465	7,232	4,353	9,534	21,119
2004 Total	11	4,981	1,519	6,511	14	51	410	475	6,987	4,408	9,687	21,081
2005 Total	8	4,946	1,450	6,405	16	50	430	496	6,901	4,638	10,074	21,613
2006 Total	6	4,476	1,221	5,704	18	52	380	451	6,154	4,611	9,905	20,670
2007 Total	8	4,835	1,249	6,092	22	55	420	497	6,589	4,750	10,180	21,519
2008 Total	NA	5,010	1,324	6,334	26	58	470	555	6,889	4,711	10,068	21,668
2009 Total	NA	4,883	1,157	6,040	33	60	500	593	6,633	4,657	9,788	21,077
2010 Total	NA	4,878	1,121	5,999	37	65	440	541	6,540	4,933	10,321	21,795
2011 Total	NA	4,805	1,027	5,832	40	70	450	560	6,392	4,855	10,054	21,300
2012 Total	NA	4,242	892	5,134	40	79	420	538	5,672	4,690	9,496	19,858
2013 Total	NA	5,023	970	5,993	40	92	580	711	6,704	4,759	9,604	21,067
2014 January	NA	1,070	110	1,179	3	6	49	59	1,238	500	1,036	2,774
February	NA	880	105	984	3	6	44	54	1,038	438	844	2,321
March	NA	722	98	820	3	9	49	61	881	390	793	2,064
April	NA	367	64	430	3	9	48	60	491	315	617	1,422
May	NA	210	71	280	3	11	49	63	343	327	678	1,348
June	NA	129	67	196	3	11	48	62	257	403	836	1,496
July	NA	116	64	180	3	11	49	64	244	468	954	1,666
August	NA	108	68	176	3	11	49	64	240	463	936	1,639
September	NA	125	80	205	3	10	48	61	266	412	769	1,448
October	NA	218	85	304	3	10	49	62	366	335	641	1,341
November	NA	560	95	655	3	8	48	59	714	339	706	1,759
December	NA	739	104	843	3	8	49	60	903	412	830	2,145
Total	NA	5,242	1,009	6,251	40	109	580	729	6,980	4,801	9,638	21,419
2015 January	NA	970	117	1,088	3	7	37	47	1,134	R 470	R 917	R 2,522
February	NA	933	104	1,037	3	7	33	43	1,081	R 423	R 831	R 2,335
March	NA	655	90	744	3	10	37	50	795	R 400	R 754	R 1,948
April	NA	330	65	395	3	11	35	50	445	R 308	R 585	R 1,338
May	NA	183	69	252	3	13	37	53	305	R 325	R 668	R 1,297
June	NA	128	54	182	3	13	35	52	234	R 410	R 838	R 1,482
July	NA	112	59	171	3	14	37	54	R 224	R 498	R 1,008	R 1,731
August	NA	106	62	168	3	14	37	54	222	R 493	R 967	R 1,683
September	NA	112	58	170	3	12	35	51	R 221	R 428	R 798	R 1,447
October	NA	208	99	307	3	11	37	51	358	R 339	R 631	R 1,328
November	NA	420	104	524	3	9	35	48	R 572	R 316	R 623	R 1,511
December	NA	611	117	728	3	9	37	49	777	R 381	R 744	R 1,902
Total	NA	4,769	998	5,767	41	R 129	432	R 601	R 6,368	R 4,791	R 9,362	R 20,521
2016 January	NA	921	127	1,047	4	8	33	45	1,092	446	R 900	R 2,438
February	NA	722	120	R 841	3	10	31	44	885	R 395	R 746	R 2,027
March	NA	473	97	570	4	13	33	49	619	R 342	R 650	R 1,611
April	NA	342	85	426	4	R 14	32	50	476	R 301	R 588	R 1,365
May	NA	202	81	283	4	16	33	R 52	336	R 321	R 658	R 1,315
June	NA	128	65	193	4	17	32	52	245	R 426	R 883	R 1,554
July	NA	111	71	182	4	17	33	54	236	525	R 1,085	R 1,846
August	NA	105	62	167	4	17	33	53	220	532	R 1,044	R 1,796
September	NA	115	73	188	4	15	32	50	238	441	823	1,502
9-Month Total	NA	3,118	779	3,897	33	127	289	449	4,346	3,728	7,378	15,452
2015 9-Month Total	NA	3,530	678	4,208	30	100	323	453	4,661	3,755	7,367	15,783
2014 9-Month Total	NA	3,726	725	4,451	30	84	434	548	4,999	3,715	7,464	16,178

^a See "Primary Energy Consumption" in Glossary.
^b 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 Distributed (small-scale) solar photovoltaic (PV) electricity generation in the residential sector and distributed solar thermal energy in the residential, commercial, and industrial sectors. See Tables 10.2a and 10.5.
^e Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
^f 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 1, "Electrical System Energy Losses," at end of section.
R=Revised. NA=Not available.
Notes: • Data are estimates, except for electricity retail sales. • See Note 2, "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> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.
Sources: See end of section.