

Table 2.1 Energy Consumption by Sector
(Trillion Btu)

	End-Use Sectors								Electric Power Sector ^{c,d}	Balancing Item ^g	Primary Total ^h
	Residential		Commercial ^a		Industrial ^b		Transportation				
	Primary ^e	Total ^f	Primary ^e	Total ^f	Primary ^e	Total ^f	Primary ^e	Total ^f			
1950 Total	4,829	5,989	2,834	3,893	13,890	16,241	8,383	8,492	4,679	(s)	34,616
1955 Total	5,608	7,278	2,561	3,895	16,103	19,485	9,474	9,550	6,461	(s)	40,208
1960 Total	6,651	9,039	2,723	4,609	16,996	20,842	10,560	10,596	8,158	(s)	45,086
1965 Total	7,279	10,639	3,177	5,845	20,148	25,098	12,399	12,432	11,012	(s)	54,015
1970 Total	8,322	13,766	4,237	8,346	22,964	29,628	16,062	16,098	16,253	(s)	67,838
1975 Total	7,990	14,813	4,059	9,492	21,434	29,413	18,210	18,245	20,270	1	71,965
1980 Total	7,439	15,753	4,105	10,578	22,595	32,039	19,659	19,697	24,269	-1	78,067
1985 Total	7,148	16,041	3,732	11,451	19,443	28,816	20,041	20,088	26,032	-4	76,392
1990 Total	6,556	16,944	3,896	13,320	21,180	31,810	22,366	22,420	30,495	-9	84,484
1995 Total	6,934	18,517	4,100	14,690	22,718	33,970	23,796	23,851	33,479	3	91,031
2000 Total	7,156	20,421	4,278	17,175	22,823	34,662	26,495	26,555	38,062	2	98,817
2001 Total	6,864	20,038	4,085	17,137	21,793	32,719	26,219	26,282	37,215	-6	96,170
2002 Total	6,907	20,786	4,132	17,346	21,798	32,661	26,785	26,846	38,016	5	97,643
2003 Total	7,232	21,119	4,298	17,346	21,534	32,553	26,826	26,900	38,028	-1	97,918
2004 Total	6,987	21,081	4,232	17,655	22,411	33,516	27,764	27,843	38,701	-6	100,090
2005 Total	6,901	21,613	4,052	17,853	21,410	32,442	28,199	28,280	39,626	(s)	100,188
2006 Total	6,154	20,670	3,747	17,707	21,529	32,391	28,638	28,717	39,417	(s)	99,484
2007 Total	6,589	21,519	3,922	18,253	21,363	32,385	28,771	28,858	40,371	-1	101,015
2008 Total	6,889	21,668	4,100	18,402	20,528	31,334	27,404	27,486	39,969	1	98,891
2009 Total	6,633	21,077	4,055	17,887	18,756	28,466	26,605	26,687	38,069	(s)	94,118
2010 Total	6,540	21,795	4,023	18,058	R 20,399	R 30,647	R 26,991	R 27,073	39,619	7	97,580
2011 Total	6,393	21,302	4,063	17,979	R 20,573	R 30,961	R 26,646	R 26,727	39,293	8	R 96,976
2012 Total	5,672	19,857	3,725	17,422	R 20,849	R 31,022	R 26,156	R 26,231	38,131	2	94,535
2013 Total	R 6,705	R 21,068	4,164	17,932	R 21,431	R 31,578	R 26,684	R 26,763	38,357	-1	R 97,340
2014 Total	R 6,986	21,425	4,381	18,255	R 21,559	R 31,795	R 26,930	R 27,010	38,629	6	98,490
2015 Total	R 6,362	R 20,515	4,433	18,149	R 21,526	R 31,470	R 27,314	R 27,391	37,890	1	R 97,526
2016 January	1,048	R 2,380	625	1,748	R 1,928	R 2,730	R 2,193	R 2,199	3,265	4	9,063
February	846	R 1,974	529	1,536	R 1,837	R 2,584	R 2,136	R 2,142	2,888	(s)	8,237
March	593	1,572	403	1,436	R 1,847	R 2,621	R 2,360	R 2,366	2,793	-4	R 7,991
April	452	1,331	327	1,344	R 1,720	R 2,504	R 2,274	R 2,280	2,685	-3	7,457
May	315	1,280	264	1,374	R 1,728	R 2,563	R 2,371	R 2,377	2,916	-1	7,593
June	228	1,519	221	1,463	R 1,711	R 2,574	R 2,377	R 2,383	3,402	5	7,944
July	218	1,807	221	1,559	R 1,752	R 2,648	R 2,454	R 2,460	3,831	8	8,483
August	204	1,761	223	1,567	R 1,842	R 2,729	R 2,479	R 2,486	3,794	9	8,551
September	221	1,468	229	1,419	R 1,738	R 2,540	R 2,322	R 2,328	3,245	5	7,760
October	315	1,309	288	1,395	R 1,808	R 2,608	R 2,342	R 2,348	2,906	2	7,662
November	510	1,436	381	1,425	R 1,806	R 2,585	R 2,275	R 2,281	2,755	(s)	7,727
December	970	2,229	592	1,735	R 1,942	R 2,757	R 2,362	R 2,368	3,224	4	9,093
Total	R 5,918	R 20,059	4,302	18,004	R 21,660	R 31,449	R 27,944	R 28,020	37,705	30	R 97,561
2017 January	1,008	R 2,321	608	R 1,720	R 1,931	R 2,702	R 2,210	R 2,216	R 3,203	R 6	R 8,965
February	721	R 1,716	466	R 1,444	R 1,706	R 2,413	R 2,042	R 2,048	R 2,686	R 1	R 7,622
March	729	R 1,787	484	R 1,581	R 1,890	R 2,684	R 2,398	R 2,404	R 2,956	R 2	R 8,458
April	407	R 1,322	309	R 1,333	R 1,764	R 2,528	R 2,269	R 2,275	R 2,709	(s)	R 7,458
May	317	R 1,336	R 270	R 1,401	R 1,801	R 2,626	R 2,444	R 2,450	R 2,982	R 2	R 7,815
June	242	R 1,489	R 230	R 1,449	R 1,758	R 2,597	R 2,425	R 2,432	R 3,311	R 6	R 7,972
July	R 218	R 1,742	R 219	R 1,532	R 1,822	R 2,684	R 2,442	R 2,448	R 3,706	R 10	R 8,416
August	213	R 1,620	228	R 1,497	R 1,816	R 2,667	2,504	R 2,511	R 3,534	R 8	R 8,303
September	224	R 1,384	230	R 1,388	R 1,755	R 2,537	R 2,309	R 2,315	R 3,105	R 4	R 7,628
October	R 324	R 1,354	R 295	R 1,426	R 1,819	R 2,614	R 2,409	R 2,416	R 2,964	R 2	R 7,813
November	611	R 1,612	432	R 1,506	R 1,896	R 2,676	R 2,313	R 2,319	R 2,860	R 2	R 8,114
December	R 1,003	R 2,275	R 620	R 1,755	R 1,952	R 2,753	R 2,370	R 2,377	R 3,215	R 4	R 9,163
Total	R 6,016	R 19,958	R 4,390	R 18,032	R 21,910	R 31,480	R 28,134	R 28,210	R 37,229	R 48	R 97,728
2018 January	1,188	2,709	694	1,863	2,070	2,845	2,248	2,256	3,474	5	9,678

^a Commercial sector, including commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

^b Industrial sector, including industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

^c Electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

^d Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.

^e See "Primary Energy Consumption" in Glossary.

^f Total energy consumption in the end-use sectors consists of primary energy consumption, electricity retail sales, and electrical system energy losses. See Note 1, "Electrical System Energy Losses," at end of section.

^g A balancing item. The sum of primary consumption in the five energy-use sectors equals the sum of total consumption in the four end-use sectors. However, total energy consumption does not equal the sum of the sectoral components due

to the use of sector-specific conversion factors for coal and natural gas.

^h Primary energy consumption total. See Table 1.3.

R=Revised. (s)=Less than 0.5 trillion Btu and greater than -0.5 trillion Btu.

Notes: • Data are estimates, except for the electric power sector. • See Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7.

• 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: • **End-Use Sectors:** Tables 2.2–2.5. • **Electric Power Sector:**

Table 2.6. • **Balancing Item:** Calculated as primary energy total consumption minus the sum of total energy consumption in the four end-use sectors.

• **Primary Total:** Table 1.3.