

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	^d 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	39,989	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	6,539	21,794	4,023	18,058	20,421	30,669	26,971	27,052	39,619	7	97,580
2011 Total	6,398	21,307	4,064	17,980	20,591	30,979	26,622	26,702	39,293	8	96,976
2012 Total	5,666	19,851	3,723	17,420	20,884	31,057	26,129	26,205	38,131	2	94,535
2013 Total	6,697	21,060	4,161	17,929	21,478	31,625	26,649	26,728	38,357	-1	97,340
2014 Total	7,014	21,453	4,390	18,264	21,560	31,796	26,892	26,972	38,629	6	98,491
2015 Total	6,386	20,539	4,441	18,157	21,525	31,469	27,283	27,360	37,890	1	97,526
2016 January	1,048	2,381	626	1,749	1,930	2,732	2,190	2,196	3,265	4	9,063
February	847	1,975	530	1,537	1,839	2,586	2,133	2,139	2,888	(s)	8,237
March	593	1,572	403	1,437	1,848	2,623	2,357	2,363	2,793	-4	7,991
April	453	1,332	328	1,344	1,722	2,505	2,272	2,278	2,685	-3	7,457
May	315	1,280	264	1,375	1,730	2,564	2,369	2,375	2,916	-1	7,593
June	228	1,520	222	1,463	1,712	2,575	2,375	2,381	3,402	5	7,944
July	218	1,807	222	1,560	1,753	2,649	2,451	2,458	3,831	8	8,483
August	204	1,761	224	1,568	1,843	2,730	2,477	2,483	3,794	9	8,551
September	222	1,468	230	1,419	1,739	2,542	2,319	2,325	3,245	5	7,760
October	315	1,309	289	1,396	1,810	2,609	2,340	2,346	2,906	2	7,662
November	510	1,437	382	1,425	1,808	2,587	2,273	2,279	2,755	(s)	7,727
December	971	2,229	593	1,736	1,943	2,759	2,359	2,366	3,224	4	9,093
Total	5,922	20,063	4,311	18,012	21,678	31,466	27,914	27,989	37,705	30	97,561
2017 January	1,008	2,322	609	1,720	1,933	2,703	2,206	2,213	3,203	R 5	R 9,964
February	721	1,716	466	1,444	1,708	2,414	2,039	2,045	2,686	1	R 7,621
March	729	1,788	485	1,581	1,891	2,685	2,395	2,402	2,956	R 1	R 8,457
April	407	1,323	309	1,333	1,766	2,529	2,267	2,273	2,709	R -1	R 7,457
May	317	1,336	270	1,402	1,802	2,627	2,442	2,448	2,982	R 1	R 7,814
June	243	1,489	231	1,449	1,759	2,599	2,423	2,429	3,311	R 5	R 7,971
July	218	1,743	220	1,533	1,824	2,685	2,439	2,445	3,706	R 8	R 8,415
August	214	1,621	228	1,498	1,817	2,668	2,502	2,509	3,534	R 7	R 8,302
September	225	1,384	231	1,389	1,756	2,538	2,307	2,313	3,105	R 3	R 7,627
October	324	1,355	296	1,427	1,820	2,616	2,407	2,413	2,964	R 1	R 7,812
November	611	1,612	433	1,506	1,898	2,677	2,310	2,316	2,860	R 1	R 8,113
December	1,004	2,275	621	1,756	1,953	2,755	2,367	2,374	3,215	R 3	R 9,163
Total	6,021	19,962	4,398	18,040	R 21,927	R 31,497	28,104	28,180	37,229	R 37	R 97,716
2018 January	1,188	2,709	694	1,863	2,073	2,848	2,244	2,252	3,474	R 4	R 9,677
February	^R 846	^R 1,955	^R 534	^R 1,529	^R 1,818	^R 2,522	^R 2,040	^R 2,047	2,814	R (s)	^R 8,053
March	813	1,884	526	1,607	1,986	2,762	2,402	2,408	2,934	3	8,663
3-Month Total	2,847	6,549	1,754	4,999	5,877	8,132	6,686	6,706	9,222	7	26,393
2017 3-Month Total	2,459	8,826	1,559	4,746	5,532	7,803	6,641	6,660	8,845	7	25,042
2016 3-Month Total	2,488	5,928	1,559	4,723	5,617	7,940	6,680	6,699	8,946	1	25,291

^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.