

**Table 2.1 Energy Consumption by Sector**  
(Trillion Btu)

	End-Use Sectors								Electric Power Sector <sup>c,d</sup>	Balancing Item <sup>g</sup>	Primary Total <sup>h</sup>
	Residential		Commercial <sup>a</sup>		Industrial <sup>b</sup>		Transportation				
	Primary <sup>e</sup>	Total <sup>f</sup>	Primary <sup>e</sup>	Total <sup>f</sup>	Primary <sup>e</sup>	Total <sup>f</sup>	Primary <sup>e</sup>	Total <sup>f</sup>			
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	6,552	16,940	3,893	13,317	21,172	31,802	22,366	22,419	30,495	7	84,485
1995 Total	6,934	18,517	4,100	14,690	22,718	33,969	23,757	23,812	33,479	3	90,991
2000 Total	7,156	20,421	4,278	17,175	22,823	34,662	26,456	26,516	38,062	2	98,776
2001 Total	6,864	20,038	4,084	17,137	21,792	32,718	26,179	26,242	37,215	-6	96,129
2002 Total	6,907	20,786	4,132	17,346	21,797	32,660	26,747	26,808	38,016	5	97,605
2003 Total	7,232	21,119	4,298	17,346	21,533	32,553	26,807	26,881	38,028	-1	97,898
2004 Total	6,987	21,081	4,232	17,655	22,411	33,515	27,748	27,827	38,701	-6	100,073
2005 Total	6,901	21,613	4,052	17,853	21,410	32,441	28,180	28,261	39,626	(s)	100,168
2006 Total	6,154	20,670	3,747	17,707	21,529	32,390	28,618	28,697	39,417	(s)	99,464
2007 Total	6,589	21,519	3,922	18,253	21,362	32,384	28,728	28,815	40,371	-1	100,971
2008 Total	6,889	21,668	4,100	18,402	20,527	31,333	27,340	27,422	39,969	1	98,825
2009 Total	R 6,637	R 21,081	4,055	17,887	18,755	28,465	R 26,507	R 26,589	38,069	(s)	R 94,023
2010 Total	R 6,640	R 21,894	4,023	18,058	20,421	30,669	R 26,899	R 26,980	39,619	7	R 97,608
2011 Total	R 6,472	R 21,381	4,064	17,980	20,591	30,979	R 26,521	R 26,601	39,293	8	R 96,949
2012 Total	R 5,684	R 19,870	3,723	17,420	20,884	31,057	R 26,054	R 26,129	38,131	2	R 94,477
2013 Total	R 6,688	R 21,051	4,161	17,929	21,478	31,625	R 26,536	R 26,614	38,357	-1	R 97,118
2014 Total	R 7,005	R 21,444	4,390	18,264	21,560	31,796	R 26,871	R 26,871	38,629	6	R 98,381
2015 Total	R 6,463	R 20,616	4,441	18,157	21,525	31,469	R 27,164	R 27,241	37,890	1	R 97,484
2016 January	R 1,059	R 2,392	627	1,751	1,928	2,731	R 2,182	R 2,189	3,267	(s)	R 9,063
February	R 856	R 1,985	532	1,539	1,837	2,584	R 2,121	R 2,127	2,889	-4	R 8,231
March	R 602	R 1,582	405	1,438	1,847	2,621	R 2,345	R 2,351	2,794	-7	R 7,986
April	R 461	R 1,341	329	1,346	1,720	2,504	R 2,260	R 2,266	2,687	-5	R 7,452
May	R 324	R 1,289	265	1,376	1,727	2,562	R 2,351	R 2,357	2,918	-3	R 7,582
June	R 236	R 1,529	222	1,464	1,710	2,573	R 2,359	R 2,366	3,404	3	R 7,935
July	R 227	R 1,817	222	1,561	1,751	2,648	R 2,430	R 2,437	3,833	6	R 8,469
August	R 213	R 1,771	224	1,569	1,841	2,729	R 2,456	R 2,462	3,797	7	R 8,537
September	R 230	R 1,477	230	1,421	1,737	2,540	R 2,298	R 2,304	3,247	3	R 7,745
October	R 324	R 1,319	290	1,397	1,808	2,608	R 2,321	R 2,327	2,909	(s)	R 7,651
November	R 519	R 1,446	382	1,427	1,806	2,586	R 2,251	R 2,257	2,757	-3	R 7,713
December	R 981	R 2,240	594	1,738	1,942	2,758	R 2,338	R 2,345	3,225	(s)	R 9,080
Total	R 6,031	R 20,180	4,321	18,030	21,657	31,450	R 27,713	R 27,788	37,727	-4	R 97,444
2017 January	R 1,017	R 2,317	607	1,709	1,936	2,729	R 2,219	R 2,226	3,201	2	R 8,982
February	R 727	R 1,709	465	1,434	1,708	2,434	R 2,042	R 2,048	2,684	-2	R 7,623
March	R 737	R 1,774	484	1,562	1,906	2,716	R 2,374	R 2,381	2,932	-2	R 8,430
April	R 413	R 1,311	308	1,324	1,773	2,554	R 2,260	R 2,266	2,700	-3	R 7,452
May	R 325	R 1,325	269	1,388	1,818	R 2,665	R 2,418	R 2,424	2,971	-1	R 7,800
June	R 251	R 1,483	231	1,437	1,782	2,640	R 2,395	R 2,402	3,303	2	R 7,964
July	R 227	R 1,745	220	1,529	1,832	2,721	R 2,426	R 2,432	3,722	5	R 8,432
August	R 223	R 1,615	227	1,486	1,828	2,701	R 2,485	R 2,492	3,531	4	R 8,297
September	R 232	R 1,379	230	1,378	1,762	2,569	R 2,297	R 2,303	3,108	(s)	R 7,630
October	R 334	R 1,350	296	1,415	1,852	2,670	R 2,398	R 2,405	2,960	-2	R 7,838
November	R 621	R 1,618	432	1,497	1,923	2,729	R 2,281	R 2,287	2,874	-2	R 8,129
December	R 1,010	R 2,282	620	1,759	1,992	2,828	R 2,354	R 2,361	3,255	-1	R 9,229
Total	R 6,116	R 19,905	4,388	17,919	22,113	R 31,958	R 27,949	R 28,024	37,241	(s)	R 97,807
2018 January	R 1,201	R 2,716	695	1,861	2,061	2,834	R 2,235	R 2,242	3,462	2	9,655
February	R 856	R 1,976	534	1,541	1,810	2,521	R 2,035	R 2,041	2,844	-2	R 8,077
March	R 829	R 1,907	530	1,618	1,990	2,764	R 2,392	R 2,398	2,947	-4	R 8,684
April	R 598	R 1,553	405	1,439	1,840	2,595	R 2,298	R 2,304	2,750	-6	R 7,885
May	R 304	R 1,390	254	1,436	1,892	2,747	R 2,443	R 2,449	3,129	-3	R 8,019
June	R 246	R 1,573	228	1,475	1,844	2,680	R 2,409	R 2,415	3,416	1	R 8,144
July	R 236	R 1,794	223	1,556	R 1,900	R 2,766	R 2,479	R 2,486	3,763	R 3	R 8,605
August	R 227	R 1,741	R 228	1,560	R 1,983	R 2,864	R 2,523	R 2,530	3,734	R 3	R 8,698
September	R 240	R 1,499	230	1,422	R 1,844	R 2,640	R 2,292	R 2,298	3,254	(s)	R 7,859
October	R 413	R 1,451	343	1,471	2,003	2,792	R 2,391	R 2,397	2,960	-7	8,103
10-Month Total	5,150	17,600	3,670	15,378	19,167	27,203	23,496	23,561	32,258	-12	83,730
2017 10-Month Total	4,486	16,009	3,337	14,661	18,198	26,400	23,314	23,376	31,111	3	80,449
2016 10-Month Total	4,532	16,502	3,345	14,862	17,908	26,101	23,124	23,186	31,743	-1	80,651

<sup>a</sup> Commercial sector, including commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

<sup>b</sup> Industrial sector, including industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

<sup>c</sup> 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.

<sup>d</sup> Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.

<sup>e</sup> See "Primary Energy Consumption" in Glossary.

<sup>f</sup> 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.

<sup>g</sup> 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.

<sup>h</sup> 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.