

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	6,552	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	6,633	21,077	4,055	17,887	18,755	28,465	26,566	26,648	38,069	(s)	94,078
2010 Total	6,539	21,794	4,023	18,058	20,421	30,669	26,935	27,017	39,619	7	97,544
2011 Total	6,398	21,307	4,064	17,980	20,591	30,979	26,606	26,687	39,293	8	96,960
2012 Total	5,666	19,851	3,723	17,420	20,884	31,057	26,126	26,202	38,131	2	94,532
2013 Total	6,697	21,060	4,161	17,929	21,478	31,625	26,643	26,721	38,357	-1	97,334
2014 Total	7,014	21,453	4,390	18,264	21,560	31,796	26,889	26,969	38,629	6	98,487
2015 Total	6,386	20,539	4,441	18,157	21,525	31,469	27,274	27,351	37,890	1	97,516
2016 January	1,050	2,384	627	1,751	1,928	2,731	2,188	2,194	3,267	(s)	9,060
February	848	1,977	532	1,539	1,837	2,584	2,131	2,138	2,889	-4	8,234
March	594	1,574	405	1,438	1,847	2,621	2,356	2,362	2,794	-7	7,988
April	453	1,333	329	1,346	1,720	2,504	2,270	2,276	2,687	-5	7,454
May	316	1,281	265	1,376	1,727	2,562	2,367	2,373	2,918	-3	7,589
June	228	1,520	222	1,464	1,710	2,573	2,373	2,379	3,404	3	7,940
July	218	1,809	222	1,561	1,751	2,648	2,449	2,456	3,833	6	8,480
August	204	1,762	224	1,569	1,841	2,729	2,475	2,481	3,797	7	8,548
September	222	1,469	230	1,421	1,737	2,540	2,317	2,324	3,247	3	7,757
October	315	1,310	290	1,397	1,808	2,608	2,338	2,344	2,909	(s)	7,659
November	511	1,438	382	1,427	1,806	2,586	2,271	2,277	2,757	-3	7,724
December	972	2,231	594	1,738	1,942	2,758	2,357	2,363	3,225	(s)	9,090
Total	5,932	20,081	4,321	18,030	21,657	31,450	27,891	27,967	37,727	-4	97,524
2017 January	1,008	2,308	607	1,709	1,936	2,729	2,226	2,233	3,201	2	8,980
February	719	1,702	465	1,435	1,708	2,434	2,048	2,054	2,684	-2	7,622
March	728	1,765	484	1,562	1,906	2,716	2,386	2,393	2,932	-2	8,434
April	405	1,303	308	1,324	1,773	2,554	2,273	2,279	2,700	-3	7,457
May	316	1,316	269	1,388	1,818	2,664	2,436	2,442	2,971	-1	7,809
June	243	1,475	231	1,437	1,782	2,640	2,413	2,419	3,303	2	7,974
July	219	1,737	220	1,530	1,832	2,721	2,443	2,450	3,722	5	8,442
August	215	1,606	227	1,486	1,828	2,701	2,504	2,510	3,531	4	8,308
September	224	1,371	230	1,378	1,762	2,569	2,312	2,318	3,108	(s)	7,637
October	326	1,342	296	1,415	1,852	2,670	2,414	2,420	2,960	-2	7,845
November	613	1,610	432	1,497	1,923	2,729	2,296	2,302	2,874	-2	8,136
December	1,001	2,273	620	1,759	1,992	2,828	2,370	2,377	3,255	-1	9,237
Total	6,017	19,805	4,388	17,922	22,113	31,956	28,121	28,196	37,241	(s)	97,880
2018 January	1,189	2,704	695	1,861	2,061	2,834	2,246	2,254	3,462	2	9,655
February	846	1,966	534	1,541	1,810	2,521	2,043	2,050	2,844	-2	8,075
March	818	1,896	530	1,618	1,990	2,764	2,404	2,410	2,947	-4	8,685
April	587	1,542	405	1,438	1,840	2,595	2,309	2,315	2,750	-6	7,886
May	293	1,379	254	1,436	1,892	2,747	2,456	2,462	3,129	-3	8,021
June	235	1,562	228	1,475	1,844	2,680	2,425	2,431	3,416	1	8,149
July	225	1,783	223	1,556	1,896	2,762	2,495	2,502	3,763	4	8,607
August	216	1,730	227	1,560	1,991	2,872	2,539	2,545	3,734	1	8,708
September	230	1,489	230	1,422	1,852	2,649	2,307	2,314	3,254	-3	7,871
9-Month Total	4,639	16,051	3,327	13,907	17,176	24,423	21,225	21,284	29,298	-9	75,656
2017 9-Month Total	4,078	14,584	3,041	13,248	16,346	23,729	21,042	21,098	28,151	4	72,663
2016 9-Month Total	4,134	15,109	3,055	13,465	16,099	23,493	20,926	20,983	28,835	-1	73,050

^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.