

**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>			
<b>1950 Total</b> .....	4,829	5,989	2,834	3,893	13,890	16,241	8,383	8,492	4,679	(s)	34,616
<b>1955 Total</b> .....	5,608	7,278	2,561	3,895	16,103	19,485	9,474	9,550	6,461	(s)	40,208
<b>1960 Total</b> .....	6,651	9,039	2,723	4,609	16,996	20,842	10,560	10,596	8,158	(s)	45,086
<b>1965 Total</b> .....	7,279	10,639	3,177	5,845	20,148	25,098	12,399	12,432	11,012	(s)	54,015
<b>1970 Total</b> .....	8,322	13,766	4,237	8,346	22,964	29,628	16,062	16,098	16,253	(s)	67,838
<b>1975 Total</b> .....	7,990	14,813	4,059	9,492	21,434	29,413	18,210	18,245	20,270	1	71,965
<b>1980 Total</b> .....	7,439	15,753	4,105	10,578	22,595	32,039	19,659	19,697	24,269	-1	78,067
<b>1985 Total</b> .....	7,148	16,041	3,732	11,451	19,443	28,816	20,041	20,088	26,032	-4	76,392
<b>1990 Total</b> .....	6,556	16,944	3,896	13,320	21,180	31,810	22,366	22,420	30,495	-9	84,484
<b>1995 Total</b> .....	6,934	18,517	4,100	14,690	22,718	33,970	23,796	23,851	33,479	3	91,031
<b>2000 Total</b> .....	7,156	20,421	4,278	17,175	22,823	34,662	26,495	26,555	38,062	2	98,817
<b>2001 Total</b> .....	6,864	20,038	4,085	17,137	21,793	32,719	26,219	26,282	37,215	-6	96,170
<b>2002 Total</b> .....	6,907	20,786	4,132	17,346	21,798	32,661	26,785	26,846	38,016	5	97,643
<b>2003 Total</b> .....	7,232	21,119	4,298	17,346	21,534	32,553	26,826	26,900	38,028	-1	97,918
<b>2004 Total</b> .....	6,987	21,081	4,232	17,655	22,411	33,516	27,764	27,843	38,701	-6	100,090
<b>2005 Total</b> .....	6,901	21,613	4,052	17,853	21,410	32,442	28,199	28,280	39,626	(s)	100,188
<b>2006 Total</b> .....	6,154	20,670	3,747	17,707	21,529	32,391	28,638	28,717	39,417	(s)	99,484
<b>2007 Total</b> .....	6,589	21,519	3,922	18,253	21,363	32,385	28,771	28,858	40,371	-1	101,015
<b>2008 Total</b> .....	6,889	21,668	4,100	18,402	20,528	31,334	27,404	27,486	39,969	1	98,891
<b>2009 Total</b> .....	6,633	21,077	4,055	17,887	18,756	28,466	26,605	26,687	38,069	(s)	94,118
<b>2010 Total</b> .....	R 6,539	R 21,794	4,023	18,058	R 20,421	R 30,669	R 26,971	R 27,052	39,619	7	97,580
<b>2011 Total</b> .....	R 6,398	R 21,307	R 4,064	R 17,980	R 20,591	R 30,979	R 26,622	R 26,702	39,293	8	96,976
<b>2012 Total</b> .....	R 5,666	R 19,851	R 3,723	R 17,420	R 20,884	R 31,057	R 26,129	R 26,205	38,131	2	94,535
<b>2013 Total</b> .....	R 6,697	R 21,060	R 4,161	R 17,929	R 21,478	R 31,625	R 26,649	R 26,728	38,357	-1	97,340
<b>2014 Total</b> .....	R 7,014	R 21,453	R 4,390	R 18,264	R 21,560	R 31,796	R 26,892	R 26,972	38,629	6	R 98,491
<b>2015 Total</b> .....	R 6,386	R 20,539	R 4,441	R 18,157	R 21,525	R 31,469	R 27,283	R 27,360	37,890	1	97,526
<b>2016 January</b> .....	1,048	R 2,381	R 626	R 1,749	R 1,930	R 2,732	R 2,190	R 2,196	3,265	4	9,063
<b>February</b> .....	R 847	R 1,975	R 530	R 1,537	R 1,839	R 2,586	R 2,133	R 2,139	2,888	(s)	8,237
<b>March</b> .....	593	1,572	403	R 1,437	R 1,848	R 2,623	R 2,357	R 2,363	2,793	-4	7,991
<b>April</b> .....	R 453	R 1,332	R 328	1,344	R 1,722	R 2,505	R 2,272	R 2,278	2,685	-3	7,457
<b>May</b> .....	315	1,280	264	R 1,375	R 1,730	R 2,564	R 2,369	R 2,375	2,916	-1	7,593
<b>June</b> .....	228	R 1,520	R 222	1,463	R 1,712	R 2,575	R 2,375	R 2,381	3,402	5	7,944
<b>July</b> .....	218	R 1,807	R 222	1,560	R 1,753	R 2,649	R 2,451	R 2,458	3,831	8	8,483
<b>August</b> .....	204	1,761	R 224	1,568	R 1,843	R 2,730	R 2,477	R 2,483	3,794	9	8,551
<b>September</b> .....	R 222	1,468	R 230	1,419	R 1,739	R 2,542	R 2,319	R 2,325	3,245	5	7,760
<b>October</b> .....	315	1,309	R 289	1,396	R 1,810	R 2,609	R 2,340	R 2,346	2,906	2	7,662
<b>November</b> .....	510	R 1,427	R 382	1,425	R 1,808	R 2,587	R 2,273	R 2,279	2,755	(s)	7,727
<b>December</b> .....	R 971	2,229	R 593	1,736	R 1,943	R 2,759	R 2,359	R 2,366	3,224	4	9,093
<b>Total</b> .....	R 5,922	R 20,063	R 4,311	R 18,012	R 21,678	R 31,466	R 27,914	R 27,989	37,705	30	97,561
<b>2017 January</b> .....	1,008	R 2,322	R 609	1,720	R 1,933	R 2,703	R 2,206	R 2,213	3,203	6	8,965
<b>February</b> .....	721	R 1,716	466	1,444	R 1,708	R 2,414	R 2,039	R 2,045	2,686	1	7,622
<b>March</b> .....	729	R 1,788	R 485	1,581	R 1,891	R 2,685	R 2,395	R 2,402	2,956	2	8,458
<b>April</b> .....	407	R 1,323	309	1,333	R 1,766	R 2,529	R 2,267	R 2,273	2,709	(s)	7,458
<b>May</b> .....	317	1,336	270	R 1,402	R 1,802	R 2,627	R 2,442	R 2,448	2,982	2	7,815
<b>June</b> .....	R 243	1,489	R 231	1,449	R 1,759	R 2,599	R 2,423	R 2,429	3,311	6	7,972
<b>July</b> .....	218	R 1,743	R 220	1,533	R 1,824	R 2,685	R 2,439	R 2,445	3,706	10	8,416
<b>August</b> .....	R 214	R 1,621	228	1,498	R 1,817	R 2,668	R 2,502	R 2,509	3,534	8	8,303
<b>September</b> .....	R 225	1,384	R 231	1,389	R 1,756	R 2,538	R 2,307	R 2,313	3,105	4	7,628
<b>October</b> .....	324	R 1,355	R 296	1,427	R 1,820	R 2,616	R 2,407	R 2,413	2,964	2	7,813
<b>November</b> .....	611	1,612	R 433	1,506	R 1,898	R 2,677	R 2,310	R 2,316	2,860	2	8,114
<b>December</b> .....	R 1,004	2,275	R 621	1,756	R 1,953	R 2,755	R 2,367	R 2,374	3,215	4	R 9,164
<b>Total</b> .....	R 6,021	R 19,962	R 4,398	R 18,040	R 21,928	R 31,498	R 28,104	R 28,180	37,229	48	97,728
<b>2018 January</b> .....	1,188	2,709	694	1,863	R 2,073	R 2,848	R 2,244	R 2,252	3,474	5	9,678
<b>February</b> .....	844	1,953	532	1,528	1,820	2,524	2,042	2,048	2,814	1	8,054
<b>2-Month Total</b> .....	<b>2,032</b>	<b>4,662</b>	<b>1,226</b>	<b>3,391</b>	<b>3,893</b>	<b>5,372</b>	<b>4,286</b>	<b>4,300</b>	<b>6,288</b>	<b>6</b>	<b>17,732</b>
<b>2017 2-Month Total</b> .....	<b>1,730</b>	<b>4,038</b>	<b>1,075</b>	<b>3,165</b>	<b>3,641</b>	<b>5,118</b>	<b>4,246</b>	<b>4,259</b>	<b>5,889</b>	<b>8</b>	<b>16,587</b>
<b>2016 2-Month Total</b> .....	<b>1,895</b>	<b>4,356</b>	<b>1,156</b>	<b>3,286</b>	<b>3,769</b>	<b>5,318</b>	<b>4,323</b>	<b>4,336</b>	<b>6,153</b>	<b>4</b>	<b>17,299</b>

<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.