

**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> .....	6,552	16,940	3,893	13,317	21,172	31,802	22,366	22,419	30,495	7	84,485
<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> .....	6,539	21,794	4,023	18,058	20,421	30,669	26,971	27,052	39,619	7	97,580
<b>2011 Total</b> .....	6,398	21,307	4,064	17,980	20,591	30,979	26,622	26,702	39,293	8	96,976
<b>2012 Total</b> .....	5,666	19,851	3,723	17,420	20,884	31,057	26,129	26,205	38,131	2	94,535
<b>2013 Total</b> .....	6,697	21,060	4,161	17,929	21,478	31,625	26,429	26,728	38,357	-1	97,340
<b>2014 Total</b> .....	7,014	21,453	4,390	18,264	21,560	31,796	26,892	26,972	38,629	6	98,491
<b>2015 Total</b> .....	6,386	20,539	4,441	18,157	21,525	31,469	27,283	27,360	37,890	1	97,526
<b>2016 January</b> .....	1,050	2,383	627	1,751	1,932	2,734	2,190	2,196	3,267	(s)	9,064
February .....	848	1,977	531	1,538	1,840	2,587	2,133	2,139	2,889	-4	8,238
March .....	594	1,574	404	1,438	1,850	2,625	2,358	2,364	2,794	-7	7,993
April .....	453	1,333	328	1,345	1,723	2,507	2,272	2,278	2,687	-5	7,458
May .....	316	1,281	265	1,376	1,731	2,566	2,369	2,375	2,918	-3	7,595
June .....	228	1,520	222	1,464	1,714	2,577	2,375	2,381	3,404	3	7,945
July .....	218	1,808	222	1,561	1,755	2,651	2,451	2,458	3,833	6	8,485
August .....	204	1,762	224	1,569	1,845	2,732	2,477	2,483	3,797	7	8,554
September .....	222	1,469	230	1,421	1,741	2,544	2,319	2,326	3,247	3	7,762
October .....	315	1,310	290	1,397	1,811	2,611	2,340	2,346	2,909	(s)	7,664
November .....	511	1,438	382	1,427	1,809	2,589	2,273	2,279	2,757	-3	7,729
December .....	972	2,231	594	1,737	1,945	2,761	2,359	2,366	3,225	(s)	9,095
<b>Total</b> .....	<b>5,931</b>	<b>20,080</b>	<b>4,317</b>	<b>18,026</b>	<b>21,696</b>	<b>31,490</b>	<b>27,915</b>	<b>27,991</b>	<b>37,727</b>	<b>-5</b>	<b>97,582</b>
<b>2017 January</b> .....	R 1,012	R 2,327	610	R 1,724	1,935	2,707	R 2,222	R 2,228	3,209	1	R 8,987
February .....	722	R 1,719	467	1,447	R 1,710	R 2,418	R 2,045	R 2,052	2,691	-3	R 7,633
March .....	R 732	R 1,792	R 486	1,584	R 1,899	R 2,694	R 2,384	R 2,390	2,961	-3	R 8,458
April .....	408	1,323	310	1,334	R 1,766	R 2,530	R 2,272	R 2,278	2,710	-3	R 7,462
May .....	318	1,337	271	1,402	R 1,814	R 2,639	R 2,435	R 2,441	2,982	-1	R 7,818
June .....	243	1,490	R 232	1,450	R 1,778	R 2,619	R 2,412	R 2,419	3,312	3	R 7,981
July .....	R 219	R 1,745	R 221	1,534	R 1,833	R 2,695	R 2,442	R 2,448	3,708	6	R 8,429
August .....	R 215	R 1,623	228	1,498	R 1,827	R 2,679	R 2,503	2,509	3,536	5	R 8,314
September .....	225	R 1,385	R 232	1,390	R 1,763	R 2,545	R 2,311	R 2,317	3,107	1	R 7,638
October .....	R 325	R 1,355	296	1,427	R 1,845	R 2,640	R 2,412	R 2,419	2,962	-1	R 7,840
November .....	R 613	R 1,613	R 434	1,506	R 1,917	R 2,695	R 2,294	R 2,300	2,856	-2	R 8,111
December .....	R 1,006	R 2,278	622	1,757	R 1,988	R 2,789	R 2,367	2,374	3,214	R -1	R 9,197
<b>Total</b> .....	<b>R 4,038</b>	<b>R 19,987</b>	<b>R 4,407</b>	<b>R 18,056</b>	<b>R 22,075</b>	<b>R 31,650</b>	<b>R 28,099</b>	<b>R 28,175</b>	<b>37,249</b>	<b>1</b>	<b>R 97,868</b>
<b>2018 January</b> .....	1,190	2,711	696	1,865	2,063	2,839	R 2,244	2,252	3,474	1	9,669
February .....	848	1,956	535	1,530	1,814	2,518	2,040	2,047	2,814	-3	8,049
March .....	819	1,890	530	1,611	1,996	2,771	2,402	2,408	2,934	-5	8,676
April .....	588	1,545	406	1,441	1,840	2,597	2,308	2,314	2,756	-2	7,895
May .....	R 293	R 1,381	R 254	R 1,433	1,884	R 2,741	2,455	R 2,461	R 3,130	1	R 8,017
June .....	235	1,564	228	1,476	1,849	2,686	2,424	2,431	3,419	2	8,158
<b>6-Month Total</b> .....	<b>3,974</b>	<b>11,048</b>	<b>2,649</b>	<b>9,357</b>	<b>11,446</b>	<b>16,152</b>	<b>13,874</b>	<b>13,913</b>	<b>18,527</b>	<b>-6</b>	<b>50,464</b>
<b>2017 6-Month Total</b> .....	<b>3,435</b>	<b>9,990</b>	<b>2,375</b>	<b>8,942</b>	<b>10,903</b>	<b>15,607</b>	<b>13,769</b>	<b>13,807</b>	<b>17,864</b>	<b>-6</b>	<b>48,340</b>
<b>2016 6-Month Total</b> .....	<b>3,489</b>	<b>10,068</b>	<b>2,377</b>	<b>8,912</b>	<b>10,790</b>	<b>15,597</b>	<b>13,696</b>	<b>13,734</b>	<b>17,958</b>	<b>-17</b>	<b>48,293</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.