

**Table 2.1a Energy Consumption Estimates by Sector, Selected Years, 1949-2011**  
(Trillion Btu)

Year	End-Use Sectors								Electric Power Sector <sup>3,4</sup>	Balancing Item <sup>7</sup>	Total Primary <sup>8</sup>
	Residential		Commercial <sup>1</sup>		Industrial <sup>2</sup>		Transportation				
	Primary <sup>5</sup>	Total <sup>6</sup>	Primary <sup>5</sup>	Total <sup>6</sup>	Primary <sup>5</sup>	Total <sup>6</sup>	Primary <sup>5</sup>	Total <sup>6</sup>			
1949	4,460	5,599	2,669	3,669	12,633	14,724	7,880	7,990	4,339	(s)	31,982
1950	4,829	5,989	2,834	3,893	13,890	16,241	8,383	8,492	4,679	(s)	34,616
1955	5,608	7,278	2,561	3,895	16,103	19,485	9,474	9,550	6,461	(s)	40,208
1960	6,651	9,039	2,723	4,609	16,996	20,842	10,560	10,596	8,158	(s)	45,086
1965	7,279	10,639	3,177	5,845	20,148	25,098	12,399	12,432	11,012	(s)	54,015
1970	8,322	13,766	4,237	8,346	22,964	29,628	16,062	16,098	16,253	(s)	67,838
1975	7,990	14,813	4,059	9,492	21,434	29,413	18,210	18,245	20,270	1	71,965
1976	8,391	15,410	4,371	10,063	22,665	31,393	19,067	19,101	21,473	8	75,975
1977	8,194	15,662	4,258	10,208	23,165	32,263	19,786	19,822	22,551	7	77,961
1978	8,260	16,132	4,309	10,512	23,244	32,688	20,583	20,617	23,553	2	79,950
1979	7,919	15,813	4,366	10,648	24,192	33,925	20,437	20,472	23,943	2	80,859
1980	7,439	15,753	4,105	10,578	22,595	32,039	19,659	19,697	24,269	-1	78,067
1981	7,045	15,262	3,837	10,616	21,318	30,712	19,478	19,514	24,425	3	76,106
1982	7,147	15,531	3,864	10,860	19,053	27,614	19,052	19,089	23,979	4	73,099
1983	6,832	15,425	3,840	10,938	18,548	27,428	19,134	19,177	24,614	3	72,971
1984	7,211	15,960	4,001	11,444	20,174	29,570	19,609	19,656	25,635	3	76,632
1985	7,148	16,041	3,732	11,451	19,443	28,816	20,041	20,088	26,032	-4	76,392
1986	6,906	15,975	3,693	11,606	19,078	28,274	20,740	20,789	26,227	3	76,647
1987	6,923	16,263	3,774	11,946	19,953	29,379	21,419	21,469	26,988	-3	79,054
1988	7,357	17,133	3,994	12,578	20,862	30,677	22,267	22,318	28,227	3	82,709
1989	7,567	17,786	4,043	13,193	20,874	31,320	22,424	22,478	<sup>4</sup> 29,869	9	84,786
1990	6,557	16,945	3,896	13,320	21,180	31,810	22,366	22,420	30,495	-9	84,485
1991	6,747	17,420	3,945	13,500	20,824	31,399	22,065	22,118	30,856	1	84,438
1992	6,950	17,356	3,991	13,441	21,756	32,571	22,363	22,415	30,723	(s)	85,783
1993	7,146	18,218	3,973	13,820	21,753	32,629	22,715	22,768	31,847	-10	87,424
1994	6,978	18,112	4,016	14,098	22,393	33,521	23,311	23,366	32,399	-6	89,091
1995	6,936	18,519	4,101	14,690	22,719	33,971	23,791	23,846	33,479	3	91,029
1996	<sup>R</sup> 7,467	19,504	4,273	15,172	23,410	34,904	24,383	24,437	34,485	4	94,022
1997	7,033	18,965	4,295	15,681	23,686	35,200	24,695	24,750	34,886	6	94,602
1998	6,413	18,955	4,005	15,968	23,177	34,843	25,201	25,256	36,225	-3	95,018
1999	6,775	19,557	4,053	16,376	22,950	34,764	25,891	25,949	36,976	6	96,652
2000	7,159	20,425	4,278	17,175	22,824	34,664	26,489	26,548	38,062	2	<sup>R</sup> 98,814
2001	6,868	20,042	4,084	17,137	21,794	32,720	26,213	26,275	37,215	-6	96,168
2002	<sup>R</sup> 6,912	<sup>R</sup> 20,791	<sup>R</sup> 4,132	<sup>R</sup> 17,345	<sup>R</sup> 21,799	<sup>R</sup> 32,662	<sup>R</sup> 26,781	<sup>R</sup> 26,842	38,016	5	<sup>R</sup> 97,645
2003	7,211	21,110	4,283	17,343	21,503	32,532	26,920	26,994	38,062	-1	97,978
2004	6,993	21,093	4,232	17,659	<sup>R</sup> 22,412	<sup>R</sup> 33,520	27,817	27,895	38,713	-6	<sup>R</sup> 100,162
2005	6,909	21,626	4,051	<sup>R</sup> 17,857	<sup>R</sup> 21,411	<sup>R</sup> 32,446	28,272	28,353	39,638	(s)	<sup>R</sup> 100,282
2006	<sup>R</sup> 6,168	<sup>R</sup> 20,688	<sup>R</sup> 3,747	<sup>R</sup> 17,711	<sup>R</sup> 21,536	<sup>R</sup> 32,401	28,751	28,830	39,428	(s)	<sup>R</sup> 99,629
2007	<sup>R</sup> 6,598	<sup>R</sup> 21,531	<sup>R</sup> 3,922	<sup>R</sup> 18,255	<sup>R</sup> 21,370	<sup>R</sup> 32,394	<sup>R</sup> 29,029	<sup>R</sup> 29,117	40,377	<sup>R</sup> -1	<sup>R</sup> 101,296
2008	6,817	21,596	4,073	18,381	<sup>R</sup> 20,480	<sup>R</sup> 31,290	27,925	28,008	39,978	(s)	<sup>R</sup> 99,275
2009	6,619	<sup>R</sup> 21,064	4,061	17,899	<sup>R</sup> 18,813	<sup>R</sup> 28,525	<sup>R</sup> 26,989	<sup>R</sup> 27,071	38,077	(s)	<sup>R</sup> 94,559
2010	<sup>R</sup> 6,603	<sup>R</sup> 21,862	<sup>R</sup> 4,039	<sup>R</sup> 18,078	<sup>R</sup> 20,062	<sup>R</sup> 30,309	<sup>R</sup> 27,384	<sup>R</sup> 27,466	<sup>R</sup> 39,626	<sup>R</sup> 8	<sup>R</sup> 97,722
2011 <sup>P</sup>	6,585	21,619	4,090	18,021	20,291	30,592	26,999	27,079	39,346	-9	97,301

<sup>1</sup> Commercial sector, including commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

<sup>2</sup> Industrial sector, including industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

<sup>3</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>4</sup> Through 1988, data are for electric utilities only; beginning in 1989, data are for electric utilities and independent power producers.

<sup>5</sup> See "Primary Energy Consumption" in Glossary.

<sup>6</sup> Total energy consumption in the end-use sectors consists of primary energy consumption, electricity retail sales, and electrical system energy losses. See Note, "Electrical System Energy Losses," at end of section.

<sup>7</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 natural gas and coal.

<sup>8</sup> Primary energy consumption total. See Table 1.3.

R=Revised. P=Preliminary. (s)=Less than 0.5 trillion Btu and greater than -0.5 trillion Btu.

Notes: • See Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 8.

• Totals may not equal sum of components due to independent rounding.

Web Pages: • See <http://www.eia.gov/totalenergy/data/monthly/#consumption> for updated monthly and annual data. • See <http://www.eia.gov/totalenergy/data/annual/#consumption> for all annual data beginning in 1949.

Sources: Tables 1.3 and 2.1b-2.1f.