

Table 2.1a Energy Consumption by Sector, Selected Years, 1949-2007
(Trillion Btu)

Year	End-Use Sectors								Electric Power Sector ^{3,4}	Balancing Item ⁷	Total ⁸
	Residential		Commercial ¹		Industrial ²		Transportation				
	Primary ⁵	Total ⁶	Primary ⁵	Total ⁶	Primary ⁵	Total ⁶	Primary ⁵	Total ⁶	Primary ⁵		
1949	4,475	5,614	2,661	3,661	12,627	14,717	7,880	7,990	4,339	(s)	31,982
1950	4,848	6,007	2,824	3,883	13,881	16,233	8,384	8,493	4,679	(s)	34,616
1955	5,633	7,303	2,548	3,882	16,091	19,472	9,475	9,551	6,461	(s)	40,208
1960	6,689	9,078	2,702	4,589	16,977	20,823	10,560	10,597	8,158	(s)	45,087
1965	7,328	10,689	3,150	5,820	20,124	25,075	12,400	12,434	11,014	(s)	54,017
1970	8,353	13,798	4,196	8,307	22,975	29,641	16,061	16,098	16,259	(s)	67,844
1971	8,457	14,278	4,283	8,681	22,732	29,601	16,693	16,729	17,124	(s)	69,289
1972	8,655	14,891	4,369	9,145	23,532	30,953	17,681	17,716	18,466	(s)	72,704
1973	8,250	14,930	4,381	9,507	24,741	32,653	18,576	18,612	19,753	7	75,708
1974	7,928	14,683	4,221	9,363	23,816	31,819	18,086	18,119	19,933	7	73,991
1975	8,006	14,842	4,023	9,466	21,454	29,447	18,209	18,244	20,307	1	71,999
1976	8,408	15,441	4,333	10,035	22,685	31,430	19,065	19,099	21,513	8	76,012
1977	8,207	15,689	4,217	10,177	23,193	32,307	19,784	19,820	22,591	7	78,000
1978	8,272	16,156	4,269	10,481	23,276	32,733	20,580	20,615	23,587	2	79,986
1979	7,934	15,842	4,333	10,627	24,211	33,962	20,436	20,471	23,987	2	80,903
1980	7,453	15,787	4,074	10,563	22,610	32,077	19,658	19,696	24,327	-1	78,122
1981	7,058	15,295	3,805	10,602	21,338	30,756	19,476	19,513	24,488	3	76,168
1982	7,154	15,557	3,835	10,847	19,075	27,656	19,051	19,088	24,034	4	73,153
1983	6,841	15,457	3,806	10,923	18,577	27,480	19,132	19,175	24,679	3	73,038
1984	7,148	15,926	4,026	11,494	20,211	29,638	19,607	19,654	25,719	3	76,714
1985	7,161	16,088	3,695	11,444	19,466	28,875	20,041	20,087	26,132	-4	76,491
1986	6,922	16,029	3,657	11,604	19,096	28,331	20,740	20,789	26,338	3	76,756
1987	6,941	16,321	3,736	11,943	19,974	29,441	21,419	21,469	27,104	-3	79,173
1988	7,372	17,186	3,958	12,575	20,882	30,736	22,267	22,318	28,338	3	82,819
1989	7,586	17,858	4,004	13,203	20,895	31,395	22,425	22,479	⁴ 30,025	9	84,944
1990	6,570	17,015	3,858	13,333	21,206	31,894	22,366	22,420	30,660	-9	84,652
1991	6,758	17,490	3,906	13,512	20,852	31,485	22,065	22,118	31,025	1	84,607
1992	6,963	17,427	3,951	13,454	21,785	32,659	22,363	22,416	30,893	(s)	85,956
1993	7,156	18,289	3,934	13,836	21,783	32,719	22,716	22,770	32,025	-10	87,603
1994	6,991	18,181	3,979	14,111	22,420	33,606	23,312	23,367	32,563	-6	89,260
1995	6,946	18,578	4,063	14,698	22,746	34,045	23,793	23,849	33,621	3	91,173
1996	7,471	19,562	4,235	15,181	23,443	34,988	24,384	24,439	34,638	4	94,175
1997	7,040	19,026	4,257	15,694	23,721	35,288	24,697	24,752	35,045	6	94,765
1998	6,424	19,021	3,964	15,979	23,211	34,928	25,203	25,258	36,385	-3	95,183
1999	6,784	19,621	4,007	16,384	22,991	34,855	25,894	25,951	37,136	6	96,817
2000	7,169	20,488	4,227	17,176	22,871	34,757	26,492	26,552	38,214	2	98,975
2001	6,879	20,106	4,036	17,141	21,836	32,806	26,215	26,278	37,366	-6	96,326
2002	6,938	20,874	4,099	17,367	21,857	32,765	26,787	26,848	38,171	5	97,858
2003	7,252	21,208	4,239	17,351	21,576	32,650	26,928	^R 27,002	38,218	-3	98,209
2004	^R 7,019	^R 21,178	^R 4,180	^R 17,664	22,455	^R 33,609	27,820	27,899	38,876	(s)	100,351
2005	^R 6,941	^R 21,717	^R 4,014	^R 17,875	^R 21,467	^R 32,546	^R 28,280	^R 28,361	39,799	6	^R 100,506
2006	^R 6,276	^R 20,855	^R 3,716	^R 17,737	^R 21,495	^R 32,404	^R 28,781	^R 28,861	^R 39,589	^R (s)	^R 99,856
2007 ^P	6,688	21,753	3,898	18,430	21,435	32,321	29,012	29,096	40,567	(s)	101,600

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

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

³ 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.

⁴ Through 1988, data are for electric utilities only; beginning in 1989, data are for electric utilities and independent power producers.

⁵ See Note 2, "Primary Energy Consumption," at end of Section 1.

⁶ 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.

section.

⁷ 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.

⁸ Primary energy consumption total. See Table 1.3.

R=Revised. P=Preliminary. (s)=Less 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 Page: For all data beginning in 1949, see <http://www.eia.doe.gov/emeu/aer/consump.html>.

Sources: Tables 1.3 and 2.1b-2.1f.