

Table 2.1a Energy Consumption by Sector, Selected Years, 1949-2008
(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	^R 24,212	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	^R 19,076	^R 27,657	19,051	19,088	24,034	4	73,153
1983	6,841	15,457	3,806	10,923	^R 18,578	^R 27,481	19,132	19,175	24,679	3	^R 73,039
1984	^R 7,221	^R 15,998	^R 3,969	^R 11,436	^R 20,198	^R 29,625	19,607	19,654	25,719	3	^R 76,715
1985	7,161	16,088	3,695	11,444	^R 19,468	^R 28,877	20,041	20,087	26,132	-4	^R 76,493
1986	6,922	16,029	3,657	11,604	^R 19,099	^R 28,333	20,740	20,789	26,338	3	^R 76,759
1987	6,941	16,321	3,736	11,943	^R 19,977	^R 29,444	21,419	21,469	27,104	-3	^R 79,175
1988	7,372	17,186	3,958	12,575	^R 20,884	^R 30,739	22,267	22,318	28,338	3	^R 82,822
1989	7,586	17,858	4,004	13,203	^R 20,897	^R 31,398	22,425	22,479	⁴ 30,025	9	^R 84,946
1990	6,570	17,015	3,858	13,333	^R 21,208	^R 31,895	22,366	22,420	30,660	-9	^R 84,654
1991	6,758	17,490	3,906	^R 13,513	^R 20,854	^R 31,487	22,065	22,118	31,025	1	^R 84,609
1992	6,963	17,427	3,951	13,454	^R 21,787	^R 32,661	22,363	22,416	30,893	(s)	^R 85,958
1993	7,156	18,289	3,934	13,836	^R 21,785	^R 32,721	22,716	22,770	32,025	-10	^R 87,605
1994	6,991	18,181	3,979	14,111	^R 22,422	^R 33,607	23,312	23,367	32,563	-6	^R 89,261
1995	6,946	18,578	4,063	14,698	^R 22,748	^R 34,047	23,793	23,849	33,621	3	^R 91,174
1996	7,471	19,562	4,235	15,181	^R 23,444	^R 34,989	24,384	24,439	34,638	4	^R 94,176
1997	7,040	19,026	4,257	15,694	^R 23,722	35,288	24,697	24,752	35,045	6	^R 94,766
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	^R 26,216	^R 26,279	37,366	-6	96,326
2002	6,938	20,874	4,099	17,367	21,857	^R 32,764	^R 26,788	^R 26,849	38,171	5	97,858
2003	7,252	21,208	4,239	17,351	21,576	32,650	26,928	27,002	38,218	-3	98,209
2004	7,019	21,178	4,180	17,664	22,455	33,609	27,820	27,899	38,876	(s)	100,351
2005	^R 6,921	^R 21,697	4,014	17,875	^R 21,466	^R 32,545	28,280	28,361	39,799	6	^R 100,485
2006	^R 6,191	^R 20,770	^R 3,703	^R 17,724	^R 21,632	^R 32,541	^R 28,761	^R 28,841	39,589	(s)	^R 99,875
2007	^R 6,626	^R 21,619	^R 3,896	^R 18,287	^R 21,454	^R 32,523	^R 29,046	^R 29,134	^R 40,542	^R -10	^R 101,554
2008 ^P	6,778	21,637	3,972	18,541	20,630	31,210	27,842	27,925	40,090	-10	99,304

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 "Primary Energy Consumption" in Glossary.

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.

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.