

Table 2.1a Energy Consumption Estimates by Sector, Selected Years, 1949-2010

(Trillion Btu)

Year	End-Use Sectors								Electric Power Sector ^{3,4}	Balancing Item ⁷	Total Primary 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	R4,460	R5,599	R2,669	R3,669	R12,633	R14,724	7,880	7,990	4,339	(s)	31,982
1950	R4,829	R5,989	R2,834	R3,893	R13,890	R16,241	R8,383	R8,492	4,679	(s)	34,616
1955	R5,608	R7,278	R2,561	R3,895	R16,103	R19,485	R9,474	R9,550	6,461	(s)	40,208
1960	R6,651	R9,039	R2,723	R4,609	R16,996	R20,842	10,560	R10,596	8,158	(s)	R45,086
1965	R7,279	R10,639	R3,177	R5,845	R20,148	R25,098	R12,399	R12,432	R11,012	(s)	R54,015
1970	R8,322	R13,766	R4,237	8,346	R22,964	R29,628	R16,062	16,098	R16,253	(s)	R67,838
1975	R7,990	R14,813	R4,059	R9,492	R21,434	R29,413	R18,210	R18,245	R20,270	1	R71,965
1976	R8,391	R15,410	R4,371	R10,063	R22,665	R31,393	R19,067	R19,101	R21,473	8	R75,975
1977	R8,194	R15,662	R4,258	R10,208	R23,165	R32,263	R19,786	R19,822	R22,551	7	R77,961
1978	R8,260	R16,132	R4,309	R10,512	R23,244	R32,688	R20,583	R20,617	R23,553	2	R79,950
1979	R7,919	15,813	R4,366	R10,648	R24,192	R33,925	R20,437	R20,472	R23,943	2	R80,859
1980	R7,439	R15,753	R4,105	R10,578	R22,595	R32,039	R19,659	R19,697	R24,269	-1	R78,067
1981	R7,045	R15,262	R3,837	R10,616	R21,318	R30,712	R19,478	R19,514	R24,425	3	R76,106
1982	R7,147	R15,531	R3,864	R10,860	R19,053	R27,614	R19,052	R19,089	R23,979	4	R73,099
1983	R6,832	R15,425	R3,840	R10,938	R18,548	R27,428	R19,134	R19,177	R24,614	3	R72,971
1984	R7,211	R15,960	R4,001	R11,444	R20,174	R29,570	R19,609	R19,656	R25,635	3	R76,632
1985	R7,148	R16,041	R3,732	R11,451	R19,443	R28,816	R20,041	R20,088	R26,032	-4	R76,392
1986	R6,906	R15,975	R3,693	R11,606	R19,078	R28,274	R20,740	R20,789	R26,227	3	R76,647
1987	R6,923	R16,263	R3,774	R11,946	R19,953	R29,379	R21,419	R21,469	R26,988	-3	R79,054
1988	R7,357	R17,133	R3,994	R12,578	R20,862	R30,677	R22,267	R22,318	R28,227	3	R82,709
1989	R7,567	R17,786	R4,043	R13,193	R20,874	R31,320	R22,424	R22,478	⁴ R29,869	9	R84,786
1990	R6,557	R16,945	R3,896	R13,320	R21,180	R31,810	R22,366	R22,420	R30,495	-9	R84,485
1991	R6,747	R17,420	R3,945	R13,500	R20,824	R31,399	R22,065	R22,118	R30,856	1	R84,438
1992	R6,950	R17,356	R3,991	R13,441	R21,756	R32,571	R22,363	R22,415	R30,723	(s)	R85,783
1993	R7,146	R18,218	R3,973	R13,820	R21,753	R32,629	R22,715	R22,768	R31,847	-10	R87,424
1994	R6,978	R18,112	R4,016	R14,098	R22,393	R33,521	R23,311	R23,366	R32,399	-6	R89,091
1995	R6,936	R18,519	R4,101	R14,690	R22,719	R33,971	R23,791	R23,846	R33,479	3	R91,029
1996	R7,466	R19,504	R4,273	R15,172	R23,410	R34,904	R24,383	24,437	R34,485	4	R94,022
1997	R7,033	R18,965	R4,295	R15,681	R23,686	R35,200	R24,695	R24,750	R34,886	6	R94,602
1998	R6,413	R18,955	R4,005	R15,968	R23,177	R34,843	R25,201	R25,256	R36,225	-3	R95,018
1999	R6,775	R19,557	R4,053	R16,376	R22,950	R34,764	25,891	R25,949	R36,976	6	R96,652
2000	R7,159	R20,425	R4,278	R17,175	R22,824	R34,664	R26,489	26,548	R38,062	2	R98,815
2001	R6,868	R20,042	R4,084	R17,137	R21,794	R32,720	R26,213	26,275	R37,215	-6	R96,168
2002	R6,931	R20,810	R4,144	R17,358	R21,813	R32,676	R26,784	R26,845	R38,016	5	R97,693
2003	R7,211	R21,110	R4,283	R17,343	R21,503	R32,532	R26,920	26,994	R38,062	-1	R97,978
2004	R6,993	R21,093	R4,232	R17,659	R22,398	R33,506	R27,817	27,895	R38,713	-6	R100,148
2005	R6,909	R21,626	R4,051	R17,856	R21,407	R32,442	R28,272	R28,353	R39,638	(s)	R100,277
2006	R6,178	R20,698	R3,746	R17,710	R21,521	R32,386	R28,751	R28,830	R39,428	(s)	R99,624
2007	R6,633	R21,565	R3,931	R18,264	R21,395	R32,419	R29,031	R29,119	R40,377	-3	R101,363
2008	R6,817	R21,596	R4,073	R18,381	R20,474	R31,284	R27,925	R28,008	R39,978	(s)	R99,268
2009	R6,619	R21,063	R4,061	R17,899	R18,801	R28,513	R26,916	R26,998	R38,077	^R (s)	R94,475
2010 ^P	6,841	22,153	4,175	18,205	19,984	30,139	27,425	27,507	39,579	-2	98,003

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 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 Page: See <http://www.eia.gov/totalenergy/data/annual/#consumption> for all data beginning in 1949.

Sources: Tables 1.3 and 2.1b-2.1f.