

Table 2.4 Industrial Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a										Elec- tricity Retail Sales ^g	Electrical System Energy Losses ^h	Total ^e	
	Fossil Fuels				Renewable Energy ^b									
	Coal	Natural Gas ^c	Petro- leum ^d	Total ^e	Hydro- electric Power ^f	Geo- thermal	Solar/ PV	Wind	Bio- mass	Total				Total Primary
1973 Total	4,057	10,388	9,083	23,521	35	NA	NA	NA	1,165	1,200	24,720	2,341	5,562	32,623
1975 Total	3,667	8,532	8,127	20,339	32	NA	NA	NA	1,063	1,096	21,434	2,346	5,632	29,413
1980 Total	3,155	8,333	9,509	20,962	33	NA	NA	NA	1,600	1,633	22,595	2,781	6,664	32,039
1985 Total	2,760	7,032	7,714	17,492	33	NA	NA	NA	1,918	1,951	19,443	2,855	6,518	28,816
1990 Total	2,756	8,451	8,251	19,463	31	2	-	-	1,684	1,717	21,180	3,226	7,404	31,810
1995 Total	2,488	9,592	8,586	20,727	55	3	-	-	1,934	1,992	22,719	3,455	7,796	33,971
1996 Total	2,434	9,901	9,019	21,377	61	3	-	-	1,969	2,033	23,410	3,527	7,968	34,904
1997 Total	2,395	9,933	9,255	21,629	58	3	-	-	1,996	2,057	23,686	3,542	7,972	35,200
1998 Total	2,335	9,763	9,082	21,248	55	3	-	-	1,872	1,929	23,177	3,587	8,079	34,843
1999 Total	2,227	9,375	9,356	21,016	49	4	-	-	1,882	1,934	22,950	3,611	8,203	34,764
2000 Total	2,256	9,500	9,075	20,896	42	4	-	-	1,881	1,928	22,824	3,631	8,208	34,664
2001 Total	2,192	8,676	9,178	20,075	33	5	-	-	1,681	1,719	21,794	3,400	7,526	32,720
2002 Total	2,019	8,832	9,168	20,079	39	5	-	-	1,676	1,720	21,799	3,379	7,484	32,662
2003 Total	2,041	8,488	9,197	19,777	43	3	-	-	1,679	1,726	21,503	3,454	7,575	32,532
2004 Total	2,047	8,550	9,825	20,559	33	4	-	-	1,817	1,853	22,412	3,473	7,635	33,520
2005 Total	1,954	7,907	9,633	19,538	32	4	-	-	1,837	1,873	21,411	3,477	7,557	32,446
2006 Total	1,914	7,861	9,770	19,606	29	4	-	-	1,897	1,930	21,536	3,451	7,415	32,401
2007 Total	1,865	8,074	9,451	19,414	16	5	-	-	R 1,936	R 1,956	R 21,370	3,507	7,517	R 32,394
2008 Total	1,796	8,083	8,511	18,431	17	5	-	-	R 2,028	R 2,049	R 20,480	3,444	7,365	R 31,290
2009 Total	1,396	7,609	7,816	16,797	18	4	-	-	R 1,994	R 2,016	R 18,813	3,130	6,582	R 28,525
2010 January	133	737	648	1,514	2	(s)	(s)	-	185	187	1,701	258	535	2,494
February	136	681	614	1,435	2	(s)	(s)	-	R 170	R 172	R 1,607	253	511	2,371
March	143	695	728	1,568	2	(s)	(s)	-	188	190	1,758	267	538	2,563
April	141	630	680	1,452	2	(s)	(s)	-	181	183	R 1,634	268	542	2,445
May	141	638	655	1,437	2	(s)	(s)	-	183	185	1,622	280	635	R 2,537
June	140	619	675	1,435	1	(s)	(s)	-	182	R 183	R 1,618	284	625	2,528
July	142	631	665	1,438	1	(s)	(s)	-	R 188	190	1,628	292	621	R 2,541
August	143	635	745	1,525	1	(s)	(s)	-	190	191	1,716	300	626	2,642
September	146	630	718	1,494	1	(s)	(s)	-	R 185	187	1,680	284	556	2,521
October	141	647	675	1,461	1	(s)	(s)	-	R 190	192	1,653	280	558	2,491
November	143	672	679	1,489	1	(s)	(s)	-	190	R 191	1,680	272	580	2,532
December	147	742	728	1,612	1	(s)	(s)	-	198	199	1,811	274	604	2,688
Total	1,696	7,959	8,210	17,859	16	4	(s)	(s)	R 2,230	R 2,250	R 20,109	3,313	6,932	R 30,353
2011 January	R 145	769	742	R 1,657	1	(s)	(s)	(s)	197	R 199	R 1,856	270	563	R 2,689
February	R 141	695	604	R 1,440	2	(s)	(s)	(s)	176	R 178	R 1,618	257	512	R 2,387
March	R 147	725	738	R 1,612	2	(s)	(s)	(s)	190	192	R 1,804	276	585	R 2,664
April	R 133	678	643	R 1,454	2	(s)	(s)	(s)	182	R 185	R 1,639	270	574	R 2,483
May	R 138	679	645	R 1,464	2	(s)	(s)	(s)	185	187	R 1,651	275	611	R 2,537
June	R 137	646	680	R 1,464	1	(s)	(s)	(s)	190	192	R 1,656	282	617	R 2,555
July	133	657	651	1,441	1	(s)	(s)	(s)	192	R 194	R 1,635	293	R 647	2,575
August	138	668	709	1,519	1	(s)	(s)	(s)	191	192	R 1,712	299	626	2,636
September	R 139	656	658	1,453	1	(s)	(s)	(s)	R 187	188	1,641	284	551	R 2,477
October	R 138	685	675	R 1,497	1	(s)	(s)	(s)	R 189	190	R 1,687	283	583	R 2,553
November	R 137	705	677	R 1,517	1	(s)	(s)	(s)	192	R 194	R 1,711	271	584	R 2,566
December	R 142	758	642	R 1,543	2	(s)	(s)	(s)	202	204	R 1,748	268	581	R 2,597
Total	R 1,666	8,321	8,064	R 18,062	18	4	(s)	(s)	R 2,273	R 2,295	20,357	3,329	R 7,031	R 30,717
2012 January	141	767	688	1,597	2	(s)	(s)	(s)	197	199	1,797	268	554	2,619

^a See "Primary Energy Consumption" in Glossary.

^b Most data are estimates. See Table 10.2b for notes on series components and estimation.

^c Natural gas only; excludes the estimated portion of supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.

^d Does not include biofuels that have been blended with petroleum—biofuels are included in "Biomass."

^e Includes coal coke net imports, which are not separately displayed. See Tables 1.4a and 1.4b.

^f Conventional hydroelectric power.

^g Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

^h Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity retail sales. Total losses are

allocated to the end-use sectors in proportion to each sector's share of total electricity retail sales. See Note 2, "Electrical System Energy Losses," at end of section.

R=Revised. NA=Not available. --=No data reported. (s)=Less than 0.5 trillion Btu.

Notes: • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. See Note, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7. • See Note 1, "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> for all available data beginning in 1973.

Sources: Tables 1.4a, 1.4b, 2.6, 3.8b, 4.3, 6.2, 7.6, 10.2b, A4, A5, and A6.