

Table 2.4 Industrial Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a									Electricity Retail Sales ^g	Electrical System Energy Losses ^h	Total ^e
	Fossil Fuels				Renewable Energy ^b				Total Primary			
	Coal	Natural Gas ^c	Petroleum ^d	Total ^e	Hydroelectric Power ^f	Geo-thermal	Bio-mass	Total				
1973 Total	4,057	10,388	9,104	23,541	35	NA	1,165	1,200	24,741	2,341	5,571	32,653
1975 Total	3,667	8,532	8,146	20,359	32	NA	1,063	1,096	21,454	2,346	5,647	29,447
1980 Total	3,155	8,333	9,525	20,977	33	NA	1,600	1,633	22,610	2,781	6,686	32,077
1985 Total	2,760	7,032	7,738	17,516	33	NA	1,917	1,950	19,466	2,855	6,554	28,875
1990 Total	2,756	8,451	8,278	19,490	31	2	1,683	1,716	21,206	3,226	7,461	31,894
1995 Total	2,488	9,592	8,613	20,754	55	3	1,935	1,992	22,746	3,455	7,844	34,045
1996 Total	2,434	9,901	9,052	21,410	61	3	1,970	2,033	23,444	3,527	8,018	34,989
1997 Total	2,395	9,933	9,289	21,663	58	3	1,997	2,058	23,721	3,542	8,024	35,288
1998 Total	2,335	9,763	9,114	21,280	55	3	1,873	1,931	23,211	3,587	8,131	34,928
1999 Total	2,227	9,375	9,395	21,054	49	4	1,883	1,936	22,991	3,611	8,254	34,855
2000 Total	2,256	9,500	9,119	20,941	42	4	1,884	1,930	22,871	3,631	8,256	34,758
2001 Total	2,192	8,676	9,217	20,115	33	5	1,684	1,721	21,836	3,400	7,570	32,806
2002 Total	2,019	8,845	9,209	20,135	39	5	1,679	1,723	21,857	3,379	7,528	32,765
2003 Total	2,041	8,521	9,232	19,845	43	3	1,684	1,731	21,576	3,454	7,620	32,650
2004 Total	2,047	8,544	9,865	20,594	33	4	1,824	1,861	22,455	3,473	7,682	33,609
2005 Total	1,954	7,911	9,673	19,583	32	4	1,848	1,884	21,467	3,477	7,602	32,546
2006 January	161	689	R 838	R 1,690	4	(s)	173	177	R 1,867	279	590	R 2,737
February	159	658	R 739	R 1,560	3	(s)	152	155	R 1,716	274	582	R 2,571
March	164	693	R 825	R 1,690	2	(s)	162	164	R 1,854	284	606	R 2,744
April	155	639	R 748	R 1,545	2	(s)	156	158	R 1,703	279	603	R 2,585
May	157	628	R 816	R 1,605	2	(s)	160	162	R 1,767	294	669	R 2,730
June	157	613	R 822	R 1,598	2	(s)	159	161	R 1,759	296	656	R 2,711
July	158	620	R 780	R 1,563	2	(s)	168	171	R 1,733	303	675	R 2,712
August	158	639	R 865	R 1,665	2	(s)	168	170	R 1,834	308	662	R 2,804
September	158	625	R 827	R 1,624	2	(s)	163	165	R 1,789	295	585	R 2,669
October	168	654	R 855	R 1,689	3	(s)	168	R 172	R 1,860	291	621	R 2,773
November	161	661	R 851	R 1,674	4	(s)	164	168	R 1,842	275	604	R 2,721
December	158	688	R 835	R 1,684	3	(s)	172	175	R 1,859	273	606	R 2,738
Total	1,914	7,809	R 9,801	R 19,586	29	4	1,966	R 2,000	R 21,586	3,451	7,459	R 32,495
2007 January	157	730	R 865	R 1,755	4	(s)	167	171	R 1,927	273	612	R 2,812
February	154	698	R 792	R 1,645	2	(s)	153	155	R 1,800	263	547	R 2,610
March	162	682	R 811	R 1,654	2	(s)	164	167	R 1,821	278	593	R 2,691
April	154	638	R 796	R 1,590	2	(s)	164	166	R 1,756	277	R 601	R 2,634
May	156	631	R 823	R 1,613	2	(s)	166	168	R 1,781	291	R 652	R 2,724
June	156	618	R 764	R 1,544	2	(s)	163	165	R 1,709	292	649	R 2,650
July	153	628	R 786	R 1,566	1	(s)	171	172	R 1,738	296	655	R 2,689
August	152	648	R 796	R 1,599	2	(s)	169	171	R 1,770	308	697	R 2,775
September	152	635	R 786	R 1,576	1	(s)	165	166	R 1,742	292	585	R 2,619
October	158	664	R 805	R 1,626	1	(s)	172	174	R 1,800	298	R 621	R 2,719
November	154	688	R 781	R 1,627	1	(s)	170	172	R 1,799	284	610	R 2,694
December	158	740	R 807	R 1,709	2	(s)	R 178	179	R 1,888	280	631	R 2,798
Total	1,865	8,002	R 9,612	R 19,504	23	5	R 2,001	2,028	R 21,532	3,432	7,454	R 32,418
2008 January	153	778	R 814	R 1,749	2	(s)	R 167	169	R 1,918	284	612	R 2,815
February	151	727	R 717	R 1,596	3	(s)	158	161	R 1,758	279	566	R 2,603
March	R 155	R 726	R 741	R 1,630	3	(s)	162	165	R 1,795	285	609	R 2,690
April	152	R 671	R 696	R 1,527	2	(s)	163	166	R 1,693	281	593	R 2,567
May	154	661	R 727	R 1,543	2	(s)	172	174	R 1,718	305	682	R 2,705
June	151	630	R 682	R 1,472	1	(s)	R 169	170	R 1,642	292	663	R 2,597
July	R 152	647	R 696	R 1,501	1	(s)	177	178	R 1,679	298	651	R 2,628
August	R 155	657	R 684	R 1,497	1	(s)	178	180	R 1,677	297	633	R 2,607
September	149	583	569	1,303	1	(s)	172	173	1,476	290	578	2,343
9-Month Total	1,371	6,080	6,326	13,818	17	4	1,518	1,538	15,356	2,612	5,588	23,556
2007 9-Month Total	1,395	5,909	7,219	14,541	19	4	1,480	1,503	16,044	2,570	5,590	24,204
2006 9-Month Total	1,428	5,806	7,261	14,539	20	3	1,461	1,484	16,023	2,611	5,627	24,262

^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 the fuel ethanol portion of motor gasoline—fuel ethanol is 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. (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.doe.gov/emeu/mer/consump.html> 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.