

Table 2.4 Industrial Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a										Total Primary	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					
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	-	-	1,936	1,956	21,370	3,507	7,517	32,394	
2008 Total	1,796	8,083	8,511	18,431	17	5	-	-	2,028	2,049	20,480	3,444	7,365	31,290	
2009 Total	1,396	7,609	7,816	16,797	18	4	-	-	1,994	2,016	18,813	3,130	6,582	28,525	
2010															
January	126	737	648	1,508	2	(s)	(s)	-	185	187	1,695	258	535	2,487	
February	130	681	614	1,429	2	(s)	(s)	-	170	172	1,601	253	511	2,365	
March	136	695	728	1,562	2	(s)	(s)	-	188	190	1,752	267	538	2,557	
April	130	630	680	1,441	2	(s)	(s)	-	181	183	1,624	268	543	2,435	
May	131	638	655	1,427	2	(s)	(s)	-	183	185	1,612	280	635	2,527	
June	130	619	675	1,424	1	(s)	(s)	-	182	183	1,608	284	625	2,517	
July	132	631	665	1,429	1	(s)	(s)	-	188	190	1,618	292	621	2,532	
August	134	635	745	1,515	1	(s)	(s)	-	190	191	1,707	300	626	2,633	
September	136	630	718	1,484	1	(s)	(s)	-	185	187	1,671	284	557	2,512	
October	132	647	675	1,452	1	(s)	(s)	-	190	192	1,644	280	559	2,482	
November	134	672	679	1,479	1	(s)	(s)	-	190	191	1,671	272	581	2,523	
December	138	742	728	1,602	1	(s)	(s)	-	198	199	1,802	274	604	2,679	
Total	1,590	7,959	8,210	17,753	16	4	(s)	(s)	2,230	2,250	20,003	3,313	6,934	30,250	
2011															
January	132	764	742	1,638	1	(s)	(s)	(s)	197	199	1,837	270	558	2,665	
February	128	690	604	1,422	2	(s)	(s)	(s)	176	178	1,600	257	508	2,364	
March	134	721	738	1,595	2	(s)	(s)	(s)	190	192	1,787	276	580	2,642	
April	120	675	643	1,438	2	(s)	(s)	(s)	182	185	1,622	270	569	2,462	
May	125	674	645	1,446	2	(s)	(s)	(s)	185	187	1,633	275	606	2,515	
June	124	641	680	1,447	1	(s)	(s)	(s)	190	192	1,639	282	611	2,533	
July	121	651	651	1,423	1	(s)	(s)	(s)	192	194	1,616	293	642	2,552	
August	126	663	709	1,502	1	(s)	(s)	(s)	191	192	1,695	299	620	2,614	
September	126	655	658	1,440	1	(s)	(s)	(s)	187	188	1,629	284	546	2,459	
October	126	684	675	1,485	1	(s)	(s)	(s)	189	190	1,675	283	578	2,536	
November	125	705	677	1,505	1	(s)	(s)	(s)	192	194	1,699	271	579	2,549	
December	130	758	642	1,532	2	(s)	(s)	(s)	202	204	1,736	268	576	2,581	
Total	1,518	8,282	8,064	17,874	18	4	(s)	(s)	2,273	2,295	20,169	3,329	6,973	30,471	
2012															
January	121	767	^R 689	^R 1,579	2	(s)	(s)	(s)	197	199	^R 1,778	268	549	^R 2,596	
February	121	723	^R 659	^R 1,503	2	(s)	(s)	(s)	183	185	^R 1,687	266	531	^R 2,484	
March	125	^R 708	^R 630	^R 1,466	2	(s)	(s)	(s)	184	186	^R 1,653	275	556	^R 2,484	
April	129	^R 679	^R 617	^R 1,432	2	(s)	(s)	(s)	178	180	^R 1,612	274	552	^R 2,438	
May	124	675	666	1,467	2	(s)	(s)	(s)	188	190	1,657	288	622	2,568	
5-Month Total	620	3,552	3,262	7,446	9	2	(s)	(s)	930	940	8,386	1,372	2,810	12,569	
2011 5-Month Total	639	3,523	3,372	7,539	9	2	(s)	(s)	930	941	8,480	1,348	2,820	12,648	
2010 5-Month Total	654	3,382	3,326	7,366	8	2	(s)	-	907	917	8,283	1,326	2,762	12,371	

^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.