

**Table 2.4 Industrial Sector Energy Consumption**  
(Trillion Btu)

	Primary Consumption <sup>a</sup>										Total Primary	Electricity Retail Sales <sup>g</sup>	Electrical System Energy Losses <sup>h</sup>	Total <sup>e</sup>
	Fossil Fuels				Renewable Energy <sup>b</sup>									
	Coal	Natural Gas <sup>c</sup>	Petroleum <sup>d</sup>	Total <sup>e</sup>	Hydroelectric Power <sup>f</sup>	Geothermal	Solar/PV	Wind	Bio-mass	Total				
<b>1973 Total</b> .....	4,057	10,388	9,083	23,521	35	NA	NA	NA	1,165	1,200	24,720	2,341	5,562	32,623
<b>1975 Total</b> .....	3,667	8,532	8,127	20,339	32	NA	NA	NA	1,063	1,096	21,434	2,346	5,632	29,413
<b>1980 Total</b> .....	3,155	8,333	9,509	20,962	33	NA	NA	NA	1,600	1,633	22,595	2,781	6,664	32,039
<b>1985 Total</b> .....	2,760	7,032	7,714	17,492	33	NA	NA	NA	1,918	1,951	19,443	2,855	6,518	28,816
<b>1990 Total</b> .....	2,756	8,451	8,251	19,463	31				1,684	1,717	21,180	3,226	7,404	31,810
<b>1995 Total</b> .....	2,488	9,592	8,586	20,727	55	3			1,934	1,992	22,719	3,455	7,796	33,971
<b>1996 Total</b> .....	2,434	9,901	9,019	21,377	61	3			1,969	2,033	23,410	3,527	7,968	34,904
<b>1997 Total</b> .....	2,395	9,933	9,255	21,629	58	3			1,996	2,057	23,686	3,542	7,972	35,200
<b>1998 Total</b> .....	2,335	9,763	9,082	21,248	55	3			1,872	1,929	23,177	3,587	8,079	34,843
<b>1999 Total</b> .....	2,227	9,375	9,356	21,016	49	4			1,882	1,934	22,950	3,611	8,203	34,764
<b>2000 Total</b> .....	2,256	9,500	9,075	20,896	42	4			1,881	1,928	22,824	3,631	8,208	34,664
<b>2001 Total</b> .....	2,192	8,676	9,178	20,075	33	5			1,681	1,719	21,794	3,400	7,526	32,720
<b>2002 Total</b> .....	2,019	8,832	9,168	20,079	39	5			1,676	1,720	21,799	3,379	7,484	32,662
<b>2003 Total</b> .....	2,041	8,488	9,197	19,777	43	3			1,679	1,726	21,503	3,454	7,575	32,532
<b>2004 Total</b> .....	2,047	8,550	9,825	20,559	33	4			1,817	1,853	22,412	3,473	7,635	33,520
<b>2005 Total</b> .....	1,954	7,907	9,633	19,538	32	4			1,837	1,873	21,411	3,477	7,557	32,446
<b>2006 Total</b> .....	1,914	7,861	9,770	19,606	29	4			1,897	1,930	21,536	3,451	7,415	32,401
<b>2007 Total</b> .....	1,865	8,074	9,451	19,414	16	5			1,936	1,956	21,370	3,507	7,517	32,394
<b>2008 Total</b> .....	1,796	8,083	8,511	18,431	17	5			2,028	2,049	20,480	3,444	7,365	31,290
<b>2009 Total</b> .....	1,396	7,609	7,816	16,797	18	4			1,994	2,016	18,813	3,130	6,582	28,525
<b>2010 January</b> .....	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
<b>Total</b> .....	<b>1,590</b>	<b>7,959</b>	<b>8,210</b>	<b>17,753</b>	<b>16</b>	<b>4</b>	<b>(s)</b>	<b>—</b>	<b>2,230</b>	<b>2,250</b>	<b>20,003</b>	<b>3,313</b>	<b>6,934</b>	<b>30,250</b>
<b>2011 January</b> .....	132	R 763	R 728	R 1,623	1	(s)	(s)	(s)	197	199	R 1,821	270	558	R 2,649
February .....	128	R 690	R 603	R 1,421	2	(s)	(s)	(s)	176	178	R 1,599	257	508	R 2,363
March .....	134	R 720	R 743	R 1,598	2	(s)	(s)	(s)	190	192	R 1,791	276	580	R 2,646
April .....	120	R 672	R 646	R 1,438	2	(s)	(s)	(s)	182	R 184	R 1,623	270	569	2,462
May .....	125	R 672	R 648	R 1,447	2	(s)	(s)	(s)	185	187	R 1,634	275	606	2,515
June .....	124	R 640	R 660	R 1,426	1	(s)	(s)	(s)	R 191	192	R 1,618	282	611	R 2,512
July .....	R 120	R 650	R 658	R 1,428	1	(s)	(s)	(s)	192	R 193	R 1,621	293	642	R 2,556
August .....	R 125	R 662	R 731	R 1,523	1	(s)	(s)	(s)	191	192	R 1,715	299	620	R 2,634
September .....	126	R 654	R 669	R 1,449	1	(s)	(s)	(s)	187	188	R 1,638	284	546	R 2,468
October .....	126	R 683	R 702	R 1,510	1	(s)	(s)	(s)	R 188	190	R 1,700	283	578	R 2,560
November .....	125	R 704	R 713	R 1,541	1	(s)	(s)	(s)	192	194	R 1,735	271	579	R 2,585
December .....	130	R 757	R 633	R 1,522	2	(s)	(s)	(s)	202	204	R 1,726	268	576	R 2,571
<b>Total</b> .....	<b>R 1,516</b>	<b>R 8,265</b>	<b>R 8,135</b>	<b>R 17,927</b>	<b>18</b>	<b>4</b>	<b>(s)</b>	<b>(s)</b>	<b>R 2,272</b>	<b>R 2,294</b>	<b>R 20,221</b>	<b>3,329</b>	<b>6,973</b>	<b>R 30,522</b>
<b>2012 January</b> .....	121	R 767	R 685	R 1,574	2	(s)	(s)	(s)	197	199	R 1,774	268	549	R 2,591
February .....	121	R 722	R 655	R 1,498	2	(s)	(s)	(s)	183	185	R 1,683	266	531	R 2,479
March .....	125	R 708	R 626	R 1,461	2	(s)	(s)	(s)	184	186	R 1,648	275	556	R 2,479
April .....	R 116	R 679	R 613	R 1,414	2	(s)	(s)	(s)	178	180	R 1,594	274	552	R 2,420
May .....	R 118	R 677	R 661	R 1,457	2	(s)	(s)	(s)	188	190	R 1,647	288	622	R 2,558
June .....	113	665	632	1,409	1	(s)	(s)	1	183	185	1,594	283	593	2,471
<b>6-Month Total</b> .....	<b>713</b>	<b>4,218</b>	<b>3,871</b>	<b>8,814</b>	<b>10</b>	<b>2</b>	<b>(s)</b>	<b>1</b>	<b>1,113</b>	<b>1,126</b>	<b>9,940</b>	<b>1,655</b>	<b>3,404</b>	<b>14,999</b>
<b>2011 6-Month Total</b> .....	<b>763</b>	<b>4,156</b>	<b>4,028</b>	<b>8,953</b>	<b>10</b>	<b>2</b>	<b>(s)</b>	<b>(s)</b>	<b>1,120</b>	<b>1,132</b>	<b>10,085</b>	<b>1,630</b>	<b>3,432</b>	<b>15,147</b>
<b>2010 6-Month Total</b> .....	<b>783</b>	<b>4,001</b>	<b>4,000</b>	<b>8,791</b>	<b>10</b>	<b>2</b>	<b>(s)</b>	<b>—</b>	<b>1,088</b>	<b>1,100</b>	<b>9,891</b>	<b>1,610</b>	<b>3,387</b>	<b>14,889</b>

<sup>a</sup> See "Primary Energy Consumption" in Glossary.

<sup>b</sup> Most data are estimates. See Table 10.2b for notes on series components and estimation.

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

<sup>d</sup> Does not include biofuels that have been blended with petroleum—biofuels are included in "Biomass."

<sup>e</sup> Includes coal coke net imports, which are not separately displayed. See Tables 1.4a and 1.4b.

<sup>f</sup> Conventional hydroelectric power.

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

<sup>h</sup> 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.