

Table 32. U.S. Coal Consumption by End-Use Sector, 2003-2009
(Thousand Short Tons)

Year and Quarter	Electric Power Sector ¹	Coke Plants	Other Industrial			Commercial and Institutional			Total
			CHP ²	Non-CHP ³	Total	CHP ⁴	Non-CHP ⁵	Total	
2003									
Total	1,005,116	24,248	24,846	36,415	61,261	1,816	2,420	4,236	1,094,861
2004									
Total	1,016,268	23,670	26,613	35,582	62,195	1,917	3,205	5,122	1,107,255
2005									
Total	1,037,485	23,434	25,875	34,465	60,340	1,922	2,798	4,719	1,125,978
2006									
January - March	250,860	5,714	6,355	8,834	15,188	525	443	968	272,730
April - June	240,394	5,768	6,213	8,186	14,400	419	226	645	261,207
July - September	279,623	5,783	6,465	8,161	14,626	463	182	645	300,677
October - December	255,759	5,692	6,229	9,029	15,258	479	489	968	277,677
Total	1,026,636	22,957	25,262	34,210	59,472	1,886	1,341	3,227	1,112,292
2007									
January - March	257,516	5,576	5,834	8,743	14,578	547	510	1,058	278,727
April - June	246,591	5,736	5,552	8,521	14,074	426	279	705	267,106
July - September	283,556	5,678	5,546	8,180	13,725	458	247	705	303,665
October - December	257,478	5,726	5,605	8,634	14,238	495	563	1,058	278,500
Total	1,045,141	22,715	22,537	34,078	56,615	1,927	1,599	3,526	1,127,998
2008									
January - March	263,278	5,536	5,975	8,097	14,072	567	544	1,112	283,998
April - June	247,913	5,580	5,817	8,043	13,859	488	256	744	268,097
July - September	279,208	5,767	5,987	7,587	13,575	518	200	718	299,268
October - December	251,203	5,186	5,786	7,243	13,029	535	397	932	270,351
Total	1,041,603	22,070	23,566	30,970	54,536	2,109	1,397	3,506	1,121,714
2009									
January - March	237,533	4,398	5,528	6,571	12,099	548	520	1,068	255,099
April - June	217,033	3,402	4,889	5,698	10,587	399	264	664	231,685
Total	454,566	7,800	10,417	12,269	22,686	947	785	1,732	486,784
2008 January - June	511,191	11,116	11,792	16,139	27,932	1,055	800	1,856	552,095
2007 January - June	504,107	11,312	11,387	17,264	28,651	974	789	1,763	545,833

¹ The electric power sector (electric utilities and independent power producers) comprises electricity-only and combined-heat-and-power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public -- i.e. NAICS 22 plants. The reported coal consumption is the total for producing electricity and useful thermal output.

² Industrial combined-heat-and-power (CHP) and a small number of industrial electricity-only plants. The reported coal consumption is the total for producing electricity and useful thermal output.

³ All industrial sector fuel use other than in "Coke Plants" and "Industrial CHP."

⁴ Includes commercial combined-heat-and-power (CHP) and a small number of commercial electricity-only plants, such as those at hospitals and universities. The reported coal consumption is the total for producing electricity and useful thermal output.

⁵ All commercial sector fuel use other than that in "Commercial CHP" and residential sector.

- = No data are reported.

Note: • Total may not equal sum of components because of independent rounding.

Sources: • Energy Information Administration (EIA) • Electric Power Sector and CHP: 2003-2007 - Form EIA-906, "Power Plant Report, 2008-Forward - Form EIA-923, "Power Plant Operations Report;" 2003-2007 - Form EIA-920, "Combined Heat and Power Plant Report," 2008-Forward - Form EIA-923, "Power Plant Operations Report" • Coke Plants: Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" 2003-2007 - Form EIA-6A, "Coal Distribution Report, and Form EIA-7A, "Coal Production Report" • Residential and Commercial: 2003-2007 - Form EIA-6A, "Coal Distribution Report."