

Table 27. U.S. Coal Consumption by End-Use Sector, 2002-2008
(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	
2002									
Total	977,507	23,656	26,232	34,515	60,747	1,405	3,040	4,445	1,066,355
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									
January - March	255,694	5,585	6,588	8,992	15,580	533	883	1,416	278,274
April - June	242,306	6,047	6,131	8,304	14,435	429	515	944	263,732
July - September	282,054	6,009	6,649	8,012	14,661	475	469	944	303,668
October - December	257,430	5,793	6,506	9,158	15,664	484	931	1,416	280,303
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	257,434	5,576	5,893	8,684 ^R	14,578 ^R	547	510 ^R	1,058 ^R	278,645 ^R
April - June	247,083	5,736	5,628	8,446 ^R	14,074 ^R	426	280 ^R	705 ^R	267,598 ^R
July - September	284,311	5,678	5,780	7,946 ^R	13,725 ^R	452	253 ^R	705 ^R	304,420 ^R
October - December	257,595	5,726	6,781	7,457 ^R	14,238 ^R	499	559 ^R	1,058 ^R	278,617 ^R
Total	1,046,424	22,715	24,082	32,533^R	56,615^R	1,924	1,602^R	3,526^R	1,129,281^R
2008									
January - March	262,861	5,536	5,803	8,212	14,016	565	471	1,037	283,449
April - June	NA	5,580	NA	NA	13,837	NA	NA	742	NA
Total	NA	11,116	NA	NA	27,852	NA	NA	1,779	NA
2007 January - June	504,517	11,312	11,521	17,130	28,651	973	790	1,763	546,243
2006 January - June	491,254	11,482	12,568	17,020	29,588	944	669	1,613	533,937

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.

NA = Not Available.

R = Revised.

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

Sources: • Energy Information Administration (EIA) • Electric Power Sector and CHP: 2002-2007 - Form EIA-906, "Power Plant Report, 2008-Forward - Form EIA-923, "Power Plant Operations Report;" 2002-2007 - 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: 2002-2007 - Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" Form EIA-6A, "Coal Distribution Report;" and Form EIA-7A, "Coal Production Report;" 2008-Forward - Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users;" and Form EIA-7A, "Coal Production Report;" • Commercial and Institutional Users: 2002-2007 - Form EIA-6A, "Coal Distribution Report;" 2008-Forward - Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users."