

Table 6.2 Coal Consumption by Sector
(Thousand Short Tons)

	End-Use Sectors										Electric Power Sector ^{e,f}	Total
	Residential	Commercial			Coke Plants	Industrial			Total	Transportation		
		CHP ^a	Other ^b	Total		Other Industrial	CHP ^c	Non-CHP ^d				
1950 Total	51,562	(g)	63,021	63,021	104,014	(h)	120,623	120,623	224,637	63,011	91,871	494,102
1955 Total	35,590	(g)	32,852	32,852	107,743	(h)	110,096	110,096	217,839	16,972	143,759	447,012
1960 Total	24,159	(g)	16,789	16,789	81,385	(h)	96,017	96,017	177,402	3,046	176,685	398,081
1965 Total	14,635	(g)	11,041	11,041	95,286	(h)	105,560	105,560	200,846	655	244,788	471,965
1970 Total	9,024	(g)	7,090	7,090	96,481	(h)	90,156	90,156	186,637	298	320,182	523,231
1975 Total	2,823	(g)	6,587	6,587	83,598	(h)	63,646	63,646	147,244	24	405,962	562,640
1980 Total	1,355	(g)	5,097	5,097	66,657	(h)	60,347	60,347	127,004	(h)	569,274	702,730
1985 Total	1,711	(g)	6,068	6,068	41,056	(h)	75,372	75,372	116,429	(h)	693,841	818,049
1990 Total	1,345	1,191	4,189	5,379	38,877	27,781	48,549	76,330	115,207	(h)	782,567	904,498
1995 Total	755	1,419	3,633	5,052	33,011	29,363	43,693	73,055	106,067	(h)	850,230	962,104
2000 Total	454	1,547	2,126	3,673	28,939	28,031	37,177	65,208	94,147	(h)	985,821	1,084,095
2001 Total	481	1,448	2,441	3,888	26,075	25,755	39,514	65,268	91,344	(h)	964,433	1,060,146
2002 Total	533	1,405	2,506	3,912	23,656	26,232	34,515	60,747	84,403	(h)	977,507	1,066,355
2003 Total	551	1,816	1,869	3,685	24,248	24,846	36,415	61,261	85,509	(h)	1,005,116	1,094,861
2004 Total	512	1,917	2,693	4,610	23,670	26,613	35,582	62,195	85,865	(h)	1,016,268	1,107,255
2005 Total	378	1,922	2,420	4,342	23,434	25,875	34,465	60,340	83,774	(h)	1,037,485	1,125,978
2006 Total	290	1,886	1,050	2,936	22,957	25,262	34,210	59,472	82,429	(h)	1,026,636	1,112,292
2007 Total	353	1,927	1,247	3,173	22,715	22,537	34,078	56,615	79,331	(h)	1,045,141	1,127,998
2008 Total	(i)	2,021	1,485	3,506	22,070	21,902	32,491	54,393	76,463	(h)	1,040,580	1,120,548
2009 Total	(i)	1,798	1,412	3,210	15,326	19,766	25,549	45,314	60,641	(h)	933,627	997,478
2010 Total	(i)	1,720	1,361	3,081	21,092	24,638	24,650	49,289	70,381	(h)	975,052	1,048,514
2011 Total	(i)	1,668	1,125	2,793	21,434	22,319	23,919	46,238	67,671	(h)	932,484	1,002,948
2012 Total	(i)	1,450	595	2,045	20,751	20,065	22,773	42,838	63,589	(h)	823,551	889,185
2013 Total	(i)	1,356	595	1,951	21,474	19,761	23,294	43,055	64,529	(h)	857,962	924,442
2014 Total	(i)	1,063	824	1,887	21,297	19,076	23,870	42,946	64,243	(h)	851,602	917,731
2015 Total	(i)	798	706	1,503	19,708	16,984	21,475	38,459	58,167	(h)	738,444	798,115
2016 Total	(i)	683	500	1,183	16,485	14,720	20,129	34,849	51,333	(h)	678,554	731,071
2017 January	(i)	71	65	136	1,431	1,264	1,579	2,844	4,274	(h)	63,595	68,006
February	(i)	58	53	111	1,368	1,077	1,778	2,854	4,222	(h)	48,048	52,381
March	(i)	66	61	126	1,438	1,141	1,695	2,836	4,274	(h)	48,925	53,325
April	(i)	42	29	71	1,441	1,008	1,688	2,696	4,137	(h)	44,358	48,565
May	(i)	39	27	66	1,482	1,043	1,658	2,702	4,184	(h)	50,952	55,202
June	(i)	40	27	67	1,402	1,045	1,665	2,710	4,111	(h)	58,920	63,099
July	(i)	47	21	68	1,494	1,042	1,728	2,769	4,264	(h)	69,882	74,214
August	(i)	43	19	62	1,528	1,050	1,707	2,757	4,285	(h)	65,883	70,229
September	(i)	45	20	65	1,469	991	1,734	2,725	4,194	(h)	54,780	59,039
October	(i)	42	34	76	1,470	1,098	1,694	2,791	4,261	(h)	50,099	54,436
November	(i)	52	43	95	1,457	1,077	1,716	2,793	4,250	(h)	51,013	55,357
December	(i)	66	54	119	1,559	1,139	1,647	2,787	4,346	(h)	58,538	63,003
Total	(i)	610	451	1,061	17,538	12,975	20,289	33,264	50,801	(h)	664,993	716,856
2018 January	(i)	70	72	142	1,458	1,245	1,450	2,695	4,153	(h)	64,606	68,900
February	(i)	54	55	109	1,288	1,111	1,619	2,729	4,018	(h)	45,757	49,884
March	(i)	51	53	104	1,482	1,140	1,581	2,721	4,203	(h)	44,439	48,746
April	(i)	45	23	69	1,549	1,016	1,543	2,558	4,107	(h)	40,601	44,777
May	(i)	41	21	61	1,596	1,041	1,511	2,552	4,148	(h)	47,485	51,695
June	(i)	42	21	63	1,465	989	1,567	2,556	4,021	(h)	56,089	60,173
July	(i)	47	8	55	1,592	978	1,542	2,520	4,112	(h)	63,851	68,018
August	(i)	49	9	58	1,569	942	1,575	2,517	4,086	(h)	63,751	67,895
September	(i)	51	9	59	1,577	977	1,534	2,511	4,088	(h)	53,998	58,145
October	(i)	42	34	76	1,549	933	1,780	2,713	4,262	(h)	48,520	52,858
November	(i)	48	39	87	1,558	1,018	1,701	2,720	4,278	(h)	51,789	56,154
December	(i)	47	38	85	1,630	1,078	1,642	2,720	4,350	(h)	55,610	60,044
Total	(i)	587	381	968	18,312	12,468	19,044	31,512	49,825	(h)	636,498	687,290
2019 January	(i)	58	54	112	1,515	1,099	1,509	2,609	4,123	(h)	55,885	60,121
February	(i)	53	49	102	1,393	999	1,585	2,584	3,977	(h)	45,051	49,130
March	(i)	55	50	105	1,556	942	1,648	2,589	4,145	(h)	44,078	48,328
April	(i)	39	F 19	F 58	F 1,683	911	F 1,763	F 2,674	F 4,357	(h)	33,449	37,863
May	(i)	40	F 8	F 48	F 1,636	918	F 1,441	F 2,359	F 3,995	(h)	40,065	44,108
5-Month Total	(i)	245	E 180	E 425	E 7,782	4,869	E 7,946	E 12,814	E 20,597	(h)	218,528	239,550
2018 5-Month Total	(i)	261	223	484	7,373	5,552	7,703	13,256	20,629	(h)	242,889	264,002
2017 5-Month Total	(i)	275	234	509	7,159	5,533	8,398	13,932	21,091	(h)	255,879	277,479

^a Commercial combined-heat-and-power (CHP) and a small number of commercial electricity-only plants, such as those at hospitals and universities. See Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7.

^b All commercial sector fuel use other than that in "Commercial CHP."

^c Industrial combined-heat-and-power (CHP) and a small number of industrial electricity-only plants. See Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7.

^d All industrial sector fuel use other than that in "Coke Plants" and "Industrial CHP."

^e The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

^f Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.

^g Included in "Commercial Other."

^h Included in "Industrial Non-CHP."

ⁱ Beginning in 2008, residential coal consumption data are no longer collected by the U.S. Energy Information Administration (EIA).

E=Estimate. F=Forecast.

Notes: • CHP monthly values are from Table 7.4c; electric power sector monthly values are from Table 7.4b; all other monthly values are estimates derived from collected quarterly and annual data. See Note 2, "Coal Consumption," at end of section. • Data values preceded by "F" are derived from EIA's Short-Term Integrated Forecasting System. See Note 4, "Coal Forecast Values," 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/#coal> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: See end of section.