

Table 6.2 Coal Consumption by Sector
(Thousand Short Tons)

| | End-Use Sectors | | | | | | | | | | Electric Power Sector ^{e,f} | Total |
|---------------------------------|------------------|------------------|--------------------|--------------------|--------------------|----------------------|---------------------|---------------------|---------------------|------------------|--------------------------------------|------------------|
| | Residential | Commercial | | | Coke Plants | Industrial | | | Transportation | | | |
| | | CHP ^a | Other ^b | Total | | Other Industrial | Total | Total | | | | |
| | | | | | CHP ^c | Non-CHP ^d | Total | Total | | | | |
| 1973 Total | 4,113 | (^g) | 7,004 | 7,004 | 94,101 | (^h) | 68,038 | 68,038 | 162,139 | 116 | 389,212 | 562,584 |
| 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 |
| 1996 Total | 721 | 1,660 | 3,625 | 5,285 | 31,706 | 29,434 | 42,254 | 71,689 | 103,395 | (^h) | 896,921 | 1,006,321 |
| 1997 Total | 711 | 1,738 | 4,015 | 5,752 | 30,203 | 29,853 | 41,661 | 71,515 | 101,718 | (^h) | 921,364 | 1,029,544 |
| 1998 Total | 534 | 1,443 | 2,879 | 4,322 | 28,189 | 28,553 | 38,887 | 67,439 | 95,628 | (^h) | 936,619 | 1,037,103 |
| 1999 Total | 585 | 1,490 | 2,803 | 4,293 | 28,108 | 27,763 | 36,975 | 64,738 | 92,846 | (^h) | 940,922 | 1,038,647 |
| 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 January | 37 | 191 | 141 | 332 | 1,818 | 2,003 | 2,861 | 4,864 | 6,682 | (^h) | 91,686 | 98,738 |
| February | 36 | 186 | 137 | 323 | 1,730 | 1,876 | 2,978 | 4,855 | 6,585 | (^h) | 84,026 | 90,970 |
| March | 33 | 171 | 126 | 297 | 2,027 | 1,956 | 2,904 | 4,859 | 6,887 | (^h) | 81,803 | 89,019 |
| April | 24 | 146 | 71 | 217 | 1,865 | 1,850 | 2,832 | 4,682 | 6,547 | (^h) | 75,751 | 82,540 |
| May | 24 | 143 | 70 | 213 | 1,950 | 1,857 | 2,827 | 4,684 | 6,634 | (^h) | 81,140 | 88,010 |
| June | 23 | 137 | 67 | 205 | 1,921 | 1,845 | 2,862 | 4,707 | 6,629 | (^h) | 89,699 | 96,555 |
| July | 23 | 151 | 58 | 209 | 1,913 | 1,868 | 2,721 | 4,589 | 6,501 | (^h) | 96,548 | 103,282 |
| August | 25 | 162 | 62 | 224 | 1,883 | 1,912 | 2,657 | 4,569 | 6,452 | (^h) | 99,086 | 105,787 |
| September | 22 | 145 | 56 | 201 | 1,882 | 1,765 | 2,803 | 4,568 | 6,450 | (^h) | 87,922 | 94,596 |
| October | 30 | 142 | 131 | 274 | 1,957 | 1,830 | 2,919 | 4,749 | 6,706 | (^h) | 83,810 | 90,820 |
| November | 36 | 169 | 156 | 326 | 1,810 | 1,830 | 2,915 | 4,746 | 6,556 | (^h) | 82,393 | 89,311 |
| December | 39 | 183 | 169 | 353 | 1,958 | 1,945 | 2,799 | 4,744 | 6,702 | (^h) | 91,276 | 98,370 |
| 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 January | 38 | 196 | 150 | 346 | 1,834 | 2,009 | 2,703 | 4,712 | 6,546 | (^h) | 94,052 | 100,982 |
| February | 36 | 184 | 140 | 324 | 1,792 | 1,966 | 2,706 | 4,672 | 6,464 | (^h) | 86,199 | 93,023 |
| March | 37 | 188 | 143 | 331 | 1,910 | 2,000 | 2,688 | 4,688 | 6,598 | (^h) | 83,027 | 89,993 |
| April | 24 | 156 | 58 | 214 | 1,864 | 1,924 | 2,703 | 4,627 | 6,490 | (^h) | 76,962 | 83,689 |
| May | 24 | 156 | 58 | 214 | 1,911 | 1,978 | 2,643 | 4,621 | 6,532 | (^h) | 81,386 | 88,156 |
| June | 27 | 176 | 66 | 242 | 1,805 | 1,915 | 2,697 | 4,612 | 6,417 | (^h) | 89,565 | 96,251 |
| July | 25 | 178 | 44 | 223 | 1,915 | 2,041 | 2,501 | 4,542 | 6,457 | (^h) | 98,015 | 104,720 |
| August | 24 | 174 | 43 | 217 | 2,034 | 1,982 | 2,551 | 4,533 | 6,567 | (^h) | 95,498 | 102,306 |
| September | 23 | 166 | 41 | 207 | 1,818 | 1,965 | 2,536 | 4,501 | 6,319 | (^h) | 85,694 | 92,243 |
| October | 28 | 162 | 92 | 253 | 2,208 | 1,950 | 2,525 | 4,475 | 6,883 | (^h) | 80,442 | 87,406 |
| November | 31 | 176 | 100 | 275 | 1,626 | 1,882 | 2,467 | 4,349 | 5,974 | (^h) | 81,127 | 87,407 |
| December | 35 | 198 | 112 | 311 | 1,353 | 1,955 | 2,251 | 4,205 | 5,558 | (^h) | 89,635 | 95,538 |
| Total | 351 | 2,109 | 1,047 | 3,155 | 22,070 | 23,566 | 30,970 | 54,536 | 76,606 | (^h) | 1,041,603 | 1,121,714 |
| 2009 January | 39 | 202 | 152 | 354 | 1,390 | 1,909 | 2,117 | 4,027 | 5,417 | (^h) | 90,887 | 96,697 |
| February | 34 | 176 | 133 | 309 | 1,449 | 1,769 | 2,314 | 4,083 | 5,532 | (^h) | 74,507 | 80,383 |
| March | 33 | 170 | 128 | 298 | 1,559 | 1,849 | 2,140 | 3,989 | 5,548 | (^h) | 72,140 | 78,019 |
| April | 22 | 135 | 67 | 202 | 1,150 | 1,611 | 1,926 | 3,537 | 4,687 | (^h) | 67,240 | 72,152 |
| May | 21 | 126 | 63 | 189 | 1,118 | 1,606 | 1,926 | 3,532 | 4,650 | (^h) | 70,704 | 75,563 |
| June | 23 | 138 | 69 | 207 | 1,134 | 1,672 | 1,846 | 3,518 | 4,651 | (^h) | 79,089 | 83,970 |
| July | ^F 24 | 141 | ^F 73 | ^F 214 | ^F 1,354 | 1,768 | ^F 1,895 | ^F 3,663 | ^F 5,017 | (^h) | 84,493 | 89,747 |
| 7-Month Total | ^E 197 | 1,088 | ^E 685 | ^E 1,773 | ^E 9,154 | 12,185 | ^E 14,164 | ^E 26,348 | ^E 35,502 | (^h) | 539,059 | 576,531 |
| 2008 7-Month Total | 210 | 1,234 | 659 | 1,893 | 13,031 | 13,833 | 18,640 | 32,473 | 45,504 | (^h) | 609,207 | 656,815 |
| 2007 7-Month Total | 200 | 1,125 | 671 | 1,796 | 13,224 | 13,255 | 19,985 | 33,240 | 46,464 | (^h) | 600,655 | 649,115 |

^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, "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, "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 consumption at electric utilities only. Beginning in 1989, data also include consumption at independent power producers.

^g Included in "Commercial Other."

^h Included in "Industrial Non-CHP."

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 the Energy Information Administration'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.doe.gov/emeu/mer/coal.html> for all available data beginning in 1973.

Sources: See end of section.