

## Table 884. Coal and Coke—Summary: 1980 to 2005

[In millions of short tons (830 represents 830,000,000), except as indicated. Includes coal consumed at mines. Recoverability varies between 40 and 90 percent for individual deposits; 50 percent or more of overall U.S. coal reserve base is believed to be recoverable]

| Item                                     | Unit                | 1980       | 1990         | 1995         | 2000         | 2002         | 2003         | 2004         | 2005         |
|--|---------------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>COAL</b>                              |                     |            |              |              |              |              |              |              |              |
| Coal production, total <sup>1, 2</sup>   | Mil. sh. tons . . . | <b>830</b> | <b>1,029</b> | <b>1,033</b> | <b>1,074</b> | <b>1,094</b> | <b>1,072</b> | <b>1,112</b> | <b>1,133</b> |
| Value <sup>3</sup>                       | Bil. dol. . . . .   | 20.45      | 22.39        | 19.45        | 18.02        | 19.68        | 19.13        | 22.16        | 27.33        |
| Anthracite production <sup>2</sup>       | Mil. sh. tons . . . | 6.1        | 3.5          | 4.7          | 4.6          | 1.4          | 1.3          | 1.7          | 1.7          |
| Bituminous coal and lignite <sup>4</sup> | Mil. sh. tons . . . | 824        | 1,026        | 1,028        | 1,069        | 1,093        | 1,070        | 1,110        | 1,132        |
| Underground . . . . .                    | Mil. sh. tons . . . | 338        | 425          | 396          | 374          | 357          | 353          | 368          | 369          |
| Surface <sup>2</sup> . . . . .           | Mil. sh. tons . . . | 492        | 605          | 637          | 700          | 737          | 719          | 745          | 765          |
| Exports . . . . .                        | Mil. sh. tons . . . | 92         | 106          | 89           | 58           | 40           | 43           | 48           | 50           |
| Imports . . . . .                        | Mil. sh. tons . . . | 1          | 3            | 9            | 13           | 17           | 25           | 27           | 30           |
| Consumption <sup>5</sup>                 | Mil. sh. tons . . . | 703        | 904          | 962          | 1,084        | 1,066        | 1,095        | 1,107        | 1,128        |
| Electric power sector . . . . .          | Mil. sh. tons . . . | 569        | 783          | 850          | 986          | 978          | 1,005        | 1,016        | 1,039        |
| Industrial . . . . .                     | Mil. sh. tons . . . | 127        | 115          | 106          | 94           | 84           | 86           | 86           | 84           |
| Number of mines . . . . .                | Number . . . . .    | 5,598      | 3,243        | 2,104        | 1,453        | 1,426        | 1,316        | 1,379        | 1,415        |
| Daily employment . . . . .               | 1,000 . . . . .     | 225        | 131          | 90           | 72           | 75           | 71           | 74           | 79           |
| Production, by state:                    |                     |            |              |              |              |              |              |              |              |
| Alabama . . . . .                        | Mil. sh. tons . . . | 26         | 29           | 25           | 19           | 19           | 20           | 22           | 21           |
| Illinois . . . . .                       | Mil. sh. tons . . . | 63         | 60           | 48           | 33           | 33           | 32           | 32           | 32           |
| Indiana . . . . .                        | Mil. sh. tons . . . | 31         | 36           | 26           | 28           | 35           | 35           | 35           | 34           |
| Kentucky . . . . .                       | Mil. sh. tons . . . | 150        | 173          | 154          | 131          | 124          | 113          | 114          | 120          |
| Montana . . . . .                        | Mil. sh. tons . . . | 30         | 38           | 39           | 38           | 37           | 37           | 40           | 40           |
| Ohio . . . . .                           | Mil. sh. tons . . . | 39         | 35           | 26           | 22           | 21           | 22           | 23           | 25           |
| Pennsylvania . . . . .                   | Mil. sh. tons . . . | 93         | 71           | 62           | 75           | 68           | 64           | 66           | 67           |
| Virginia . . . . .                       | Mil. sh. tons . . . | 41         | 47           | 34           | 33           | 30           | 32           | 31           | 28           |
| West Virginia . . . . .                  | Mil. sh. tons . . . | 122        | 169          | 163          | 158          | 150          | 140          | 148          | 154          |
| Wyoming . . . . .                        | Mil. sh. tons . . . | 95         | 184          | 264          | 339          | 373          | 376          | 396          | 404          |
| Other states . . . . .                   | Mil. sh. tons . . . | 140        | 187          | 192          | 197          | 202          | 202          | 204          | 207          |
| World production . . . . .               | Mil. sh. tons . . . | 4,182      | 5,348        | 5,096        | 4,935        | 5,265        | 5,648        | 6,079        | (NA)         |
| Percent U.S. of world . . . . .          | Percent . . . . .   | 19.8       | 19.2         | 20.3         | 21.8         | 20.8         | 19.0         | 18.3         | (NA)         |
| <b>COKE</b>                              |                     |            |              |              |              |              |              |              |              |
| Production . . . . .                     | Mil. sh. tons . . . | 46.1       | 27.6         | 23.7         | 20.8         | 16.8         | 17.2         | 16.9         | 16.7         |
| Imports . . . . .                        | Mil. sh. tons . . . | 0.7        | 0.8          | 3.8          | 3.8          | 3.2          | 2.8          | 6.9          | 3.5          |
| Exports . . . . .                        | Mil. sh. tons . . . | 2.1        | 0.6          | 1.4          | 1.1          | 0.8          | 0.7          | 1.3          | 1.7          |
| Consumption <sup>6</sup> . . . . .       | Mil. sh. tons . . . | 41.3       | 27.8         | 25.8         | 23.2         | 19.6         | 19.4         | 22.5         | 18.2         |

NA Not available. <sup>1</sup> Includes bituminous coal, subbituminous coal, lignite, and anthracite. <sup>2</sup> Beginning 2002, includes a small amount of refuse recovery. <sup>3</sup> Coal values are based on free-on-board rail/barge prices, which are the free-on-board prices of coal at the point of first sale, excluding freight or shipping and insurance costs. <sup>4</sup> Includes subbituminous. <sup>5</sup> Includes some categories not shown separately. <sup>6</sup> Consumption is calculated as the sum of production and imports minus exports and stock change.

Source: U.S. Energy Information Administration, *Annual Energy Review*, *International Energy Annual*, and *Annual Coal Report*.