Table 16.1 Recoverable Coal Reserves at Producing Surface Coal Mines by State and Mining Method, 2023

(million short tons)

| Coal-Producing State | Contour Strip | Area Recoverable Coal Reserves at Producing Mines | Open Pit | Mountaintop Mining Recoverable Coal Reserves at Producing Mines | Other ¹ Recoverable Coal Reserves at Producing Mines | Total Recoverable Coal Reserves at Producing Mines |
|---------------------------|---|---|---|--|---|--|
| | Recoverable Coal Reserves at Producing Mines | | Recoverable Coal Reserves at Producing Mines | | | |
| Alabama | 5 | - | 4 | - | S | 9 |
| Alaska | 22 | - | 22 | - | - | 44 |
| Colorado | 6 | - | 6 | - | 13 | 24 |
| Illinois | - | 3 | - | - | S | 3 |
| Indiana | 2 | 10 | 143 | - | 4 | 159 |
| Kentucky Total | 35 | 12 | S | - | 7 | 54 |
| Kentucky (East) | 35 | 12 | S | - | 7 | 54 |
| Louisiana | - | 12 | - | - | - | 12 |
| Maryland | S | 3 | - | - | S | 3 |
| Mississippi | 99 | - | - | - | - | 99 |
| Missouri | S | - | - | - | - | S |
| Montana | 161 | 51 | - | - | - | 213 |
| New Mexico | 1 | - | 27 | - | - | 28 |
| North Dakota | 522 | - | 58 | - | - | 580 |
| Ohio | 2 | 1 | - | - | S | 3 |
| Pennsylvania Total | 70 | - | 85 | - | 1 | 155 |
| Pennsylvania (Anthracite) | 67 | - | 70 | - | S | 137 |
| Pennsylvania (Bituminous) | 3 | - | 15 | - | 1 | 18 |
| Texas | 103 | 174 | 59 | - | - | 336 |
| Utah | - | - | S | - | S | S |
| Virginia | 7 | 1 | - | - | 2 | 11 |
| West Virginia Total | 132 | 27 | 1 | 17 | 22 | 199 |
| West Virginia (Northern) | 2 | - | - | - | - | 2 |
| West Virginia (Southern) | 130 | 27 | 1 | 17 | 22 | 197 |
| Wyoming | 1,580 | 47 | 2,169 | - | - | 3,796 |
| U.S. Total | 2,746 | 342 | 2,573 | 17 | 50 | 5,728 |

- = No data reported.

s = Value is less than 0.5 of the table metric.

1 Mines that: 1. produce coal using auger, highwall mine, or punch.

Notes: Recoverable coal reserves at producing mines represent the quantity of coal that can be recovered (i.e. mined) from existing coal reserves at reporting mines. Excludes mines producing less than 50,000 short tons, which are not required to provide data and refuse recovery. Mines reporting multiple mining methods are assigned to the mining method with the greatest percentage of production reported.

Sources: U.S. Energy Information Administration Form EIA-7A, 'Annual Survey of Coal Production and Preparation,' and U.S. Department of Labor, Mine Safety and Health Administration Form 7000-2, 'Quarterly Mines Employment and Coal Production Report.'