

Table 12. Capacity Utilization of Coal Mines by State, 2016 and 2015

(percent)

| Coal-Producing State | 2016 | | | 2015 | | |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Underground | Surface | Total | Underground | Surface | Total |
| Alabama | 73.72 | 71.69 | 73.26 | 90.34 | 69.67 | 84.17 |
| Alaska | - | 31.07 | 31.07 | - | 39.25 | 39.25 |
| Arizona | - | 63.80 | 63.80 | - | 80.05 | 80.05 |
| Arkansas | 13.37 | - | 13.37 | 33.19 | - | 33.19 |
| Colorado | 68.03 | 74.59 | 69.91 | 63.72 | 92.27 | 70.34 |
| Illinois | 72.54 | 31.70 | 68.17 | 74.27 | 55.83 | 72.51 |
| Indiana | 80.79 | 77.80 | 79.05 | 72.83 | 77.45 | 75.28 |
| Kansas | - | 99.21 | 99.21 | - | 95.31 | 95.31 |
| Kentucky Total | 74.18 | 62.26 | 71.05 | 81.28 | 69.45 | 77.47 |
| Kentucky (East) | 67.63 | 56.88 | 62.74 | 75.94 | 68.25 | 72.09 |
| Kentucky (West) | 77.27 | 78.80 | 77.45 | 84.26 | 73.14 | 82.56 |
| Louisiana | - | 65.29 | 65.29 | - | 82.80 | 82.80 |
| Maryland | 70.88 | 53.59 | 60.17 | 60.32 | 68.81 | 65.86 |
| Mississippi | - | 32.99 | 32.99 | - | 36.13 | 36.13 |
| Missouri | - | 94.31 | 94.31 | - | 100.00 | 100.00 |
| Montana | 56.09 | 63.79 | 62.30 | 64.20 | 84.59 | 80.66 |
| New Mexico | 48.12 | 47.67 | 47.82 | 72.42 | 71.53 | 71.82 |
| North Dakota | - | 81.51 | 81.51 | - | 88.62 | 88.62 |
| Ohio | 82.41 | 32.89 | 59.19 | 66.33 | 19.84 | 39.96 |
| Oklahoma | 76.73 | 54.66 | 65.77 | 78.14 | 84.68 | 81.17 |
| Pennsylvania Total | 83.32 | 52.53 | 79.39 | 84.40 | 57.33 | 80.08 |
| Pennsylvania (Anthracite) | 50.51 | 34.95 | 35.30 | 42.71 | 37.45 | 37.59 |
| Pennsylvania (Bituminous) | 83.38 | 72.29 | 82.66 | 84.51 | 76.19 | 83.77 |
| Tennessee | 69.15 | 70.06 | 69.47 | 75.65 | 62.48 | 69.84 |
| Texas | - | 96.35 | 96.35 | - | 87.12 | 87.12 |
| Utah | 75.58 | 33.45 | 71.28 | 78.96 | 15.78 | 72.60 |
| Virginia | 83.20 | 71.30 | 79.20 | 81.35 | 75.14 | 79.36 |
| West Virginia Total | 72.82 | 57.53 | 69.22 | 82.53 | 64.91 | 78.04 |
| West Virginia (Northern) | 74.75 | 17.20 | 73.55 | 87.88 | 66.35 | 87.35 |
| West Virginia (Southern) | 69.09 | 59.45 | 64.62 | 74.98 | 64.85 | 70.51 |
| Wyoming | 53.06 | 64.04 | 63.98 | 65.75 | 79.41 | 79.27 |
| U.S. Total | 74.14 | 65.06 | 67.94 | 77.88 | 76.16 | 76.74 |

- = No data reported.

Note: Capacity utilization is the ratio of annual production to annual productive capacity. Excludes refuse recovery and mines producing less than 25,000 short tons, which are not required to provide data. Totals may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration Form EIA-7A, 'Annual Survey of Coal Production and Preparation,' for productive capacity, and U.S. Department of Labor, Mine Safety and Health Administration Form 7000-2, 'Quarterly Mine Employment and Coal Production Report,' for annual production.