

**Table 3.1 Surface Coal Production by State and Mining Method, 2019**

(thousand short tons)

| Coal-Producing State and Region <sup>1</sup> | Contour Strip  | Area          | Open Pit       | Mountaintop Mining | Other <sup>2</sup> | Total          |
|--|----------------|---------------|----------------|--------------------|--------------------|----------------|
| Alabama                                      | 1,684          | -             | 277            | -                  | 183                | 2,144          |
| Alaska                                       | 487            | -             | 487            | -                  | -                  | 975            |
| Arizona                                      | 3,843          | -             | -              | -                  | -                  | 3,843          |
| Colorado                                     | 1,954          | -             | 1,598          | -                  | -                  | 3,552          |
| Illinois                                     | -              | 2,697         | -              | -                  | 745                | 3,442          |
| Indiana                                      | -              | 195           | 14,081         | -                  | 327                | 14,603         |
| <b>Kentucky Total</b>                        | <b>3,017</b>   | <b>1,912</b>  | <b>261</b>     | <b>184</b>         | <b>1,885</b>       | <b>7,259</b>   |
| Kentucky (East)                              | 3,017          | 1,662         | -              | 184                | 1,849              | 6,712          |
| Kentucky (West)                              | -              | 249           | 261            | -                  | 36                 | 546            |
| Louisiana                                    | -              | 1,538         | -              | -                  | -                  | 1,538          |
| Maryland                                     | 360            | 398           | -              | -                  | 78                 | 836            |
| Mississippi                                  | 2,697          | -             | -              | -                  | -                  | 2,697          |
| Missouri                                     | 189            | -             | -              | -                  | -                  | 189            |
| Montana                                      | 15,058         | 8,748         | 3,642          | -                  | -                  | 27,448         |
| New Mexico                                   | 5,496          | -             | 5,264          | -                  | -                  | 10,760         |
| North Dakota                                 | 23,038         | -             | 3,959          | -                  | -                  | 26,997         |
| Ohio   | 425            | 839           | -              | -                  | 183                | 1,447          |
| Oklahoma                                     | 227            | -             | -              | -                  | 1                  | 227            |
| <b>Pennsylvania Total</b>                    | <b>1,681</b>   | <b>-</b>      | <b>3,274</b>   | <b>-</b>           | <b>510</b>         | <b>5,464</b>   |
| Pennsylvania (Anthracite)                    | 904            | -             | 1,479          | -                  | 140                | 2,522          |
| Pennsylvania (Bituminous)                    | 778            | -             | 1,795          | -                  | 370                | 2,942          |
| Tennessee                                    | 93             | -             | -              | -                  | 29                 | 122            |
| Texas  | 4,777          | 13,183        | 5,346          | -                  | -                  | 23,307         |
| Utah   | -              | -             | 240            | -                  | -                  | 240            |
| Virginia                                     | 2,024          | 607           | -              | -                  | 951                | 3,582          |
| <b>West Virginia Total</b>                   | <b>9,168</b>   | <b>7,693</b>  | <b>-</b>       | <b>2,105</b>       | <b>4,089</b>       | <b>23,055</b>  |
| West Virginia (Northern)                     | 590            | -             | -              | -                  | 139                | 729            |
| West Virginia (Southern)                     | 8,579          | 7,693         | -              | 2,105              | 3,950              | 22,326         |
| Wyoming                                      | 135,738        | 2,308         | 136,672        | -                  | -                  | 274,718        |
| <b>Appalachia Total</b>                      | <b>18,454</b>  | <b>11,199</b> | <b>3,551</b>   | <b>2,289</b>       | <b>7,871</b>       | <b>43,363</b>  |
| Appalachia Central                           | 13,713         | 9,962         | -              | 2,289              | 6,778              | 32,742         |
| Appalachia Northern                          | 3,056          | 1,237         | 3,274          | -                  | 909                | 8,476          |
| Appalachia Southern                          | 1,684          | -             | 277            | -                  | 183                | 2,144          |
| <b>Interior Region Total</b>                 | <b>7,891</b>   | <b>17,861</b> | <b>19,688</b>  | <b>-</b>           | <b>1,109</b>       | <b>46,549</b>  |
| Illinois Basin                               | -              | 3,141         | 14,342         | -                  | 1,108              | 18,591         |
| Other Interior                               | 7,891          | 14,721        | 5,346          | -                  | 1                  | 27,958         |
| <b>Western Region Total</b>                  | <b>185,614</b> | <b>11,056</b> | <b>151,863</b> | <b>-</b>           | <b>-</b>           | <b>348,533</b> |
| Powder River Basin                           | 148,470        | 8,456         | 137,247        | -                  | -                  | 294,173        |
| Uinta Basin                                  | 1,954          | -             | 1,598          | -                  | -                  | 3,552          |
| Other Western                                | 35,190         | 2,600         | 13,018         | -                  | -                  | 50,807         |
| <b>East of Mississippi River</b>             | <b>21,151</b>  | <b>14,339</b> | <b>17,893</b>  | <b>2,289</b>       | <b>8,979</b>       | <b>64,651</b>  |
| <b>West of Mississippi River</b>             | <b>190,807</b> | <b>25,777</b> | <b>157,209</b> | <b>-</b>           | <b>1</b>           | <b>373,794</b> |
| <b>U.S. Total</b>                            | <b>211,959</b> | <b>40,116</b> | <b>175,101</b> | <b>2,289</b>       | <b>8,980</b>       | <b>438,445</b> |

- = No data reported.

1 For a definition of coal producing regions, see the Glossary.

2 Mines that: 1. produce coal using auger, highwall mine, or punch, or 2. produce less than 25,000 short tons, which are not required to provide data.

Note: Totals may not equal sum of components because of independent rounding.

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 Mine Employment and Coal Production Report.'