

**Table 16.1 Recoverable Coal Reserves at Producing Surface Coal Mines by State and Mining Method, 2019**

(million short tons)

Coal-Producing State	Contour Strip	Area	Open Pit	Mountaintop Mining	Other <sup>1</sup>	Total
	Recoverable Coal Reserves at Producing Mines	Recoverable Coal Reserves at Producing Mines	Recoverable Coal Reserves at Producing Mines	Recoverable Coal Reserves at Producing Mines	Recoverable Coal Reserves at Producing Mines	Recoverable Coal Reserves at Producing Mines
Alabama	14	-	s	-	s	14
Alaska	24	-	24	-	-	48
Arizona	193	-	-	-	-	193
Colorado	16	-	99	-	-	115
Illinois	-	19	-	-	1	20
Indiana	-	1	250	-	2	253
<b>Kentucky Total</b>	<b>29</b>	<b>21</b>	<b>1</b>	<b>s</b>	<b>26</b>	<b>76</b>
Kentucky (East)	29	12	-	s	26	66
Kentucky (West)	-	9	1	-	s	10
Louisiana	-	30	-	-	-	30
Maryland	1	3	-	-	s	5
Mississippi	108	-	-	-	-	108
Missouri	s	-	-	-	-	s
Montana	226	226	121	-	-	573
New Mexico	20	-	57	-	-	78
North Dakota	852	-	76	-	-	928
Ohio	2	1	-	-	1	4
Oklahoma	s	-	-	-	-	s
<b>Pennsylvania Total</b>	<b>55</b>	<b>-</b>	<b>91</b>	<b>-</b>	<b>s</b>	<b>145</b>
Pennsylvania (Anthracite)	43	-	75	-	s	117
Pennsylvania (Bituminous)	12	-	16	-	s	28
Tennessee	s	-	-	-	s	s
Texas	122	145	79	-	-	345
Utah	-	-	1	-	-	1
Virginia	17	3	-	-	4	23
<b>West Virginia Total</b>	<b>127</b>	<b>98</b>	<b>-</b>	<b>28</b>	<b>22</b>	<b>275</b>
West Virginia (Northern)	5	-	-	-	2	6
West Virginia (Southern)	122	98	-	28	20	268
Wyoming	2,126	54	3,005	-	-	5,185
<b>U.S. Total</b>	<b>3,933</b>	<b>601</b>	<b>3,804</b>	<b>28</b>	<b>55</b>	<b>8,421</b>

- = No data reported.

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

<sup>1</sup> 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 25,000 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.'