

Table 16. Recoverable Coal Reserves and Average Recovery Percentage at Producing Underground Coal Mines by State and Mining Method, 2015

(million short tons)

Coal-Producing State	Continuous ¹		Conventional and Other ²		Longwall ³		Total	
	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage
Alabama	11	47.88	-	-	193	45.44	204	45.57
Arkansas	25	60.00	-	-	-	-	25	60.00
Colorado	3	60.00	-	-	183	72.22	185	72.04
Illinois	454	52.84	69	66.00	1,886	54.53	2,409	54.54
Indiana	280	58.81	-	-	-	-	280	58.81
Kentucky Total	689	52.40	s	65.00	-	-	689	52.40
Kentucky (East)	261	41.93	s	65.00	-	-	261	41.94
Kentucky (West)	429	58.76	-	-	-	-	429	58.76
Maryland	8	57.00	-	-	-	-	8	57.00
Montana	-	-	-	-	234	80.00	234	80.00
New Mexico	-	-	-	-	11	48.00	11	48.00
Ohio	58	55.62	-	-	172	54.14	229	54.51
Oklahoma	7	60.00	-	-	-	-	7	60.00
Pennsylvania Total	184	57.78	-	-	922	79.66	1,106	76.02
Pennsylvania (Anthracite)	1	53.00	-	-	-	-	1	53.00
Pennsylvania (Bituminous)	183	57.81	-	-	922	79.66	1,105	76.05
Tennessee	1	42.00	-	-	-	-	1	42.00
Utah	17	87.12	-	-	109	66.22	127	69.10
Virginia	90	48.17	-	-	88	66.00	177	56.99
West Virginia Total	454	47.20	-	-	941	70.19	1,395	62.70
West Virginia (Northern)	41	47.35	-	-	874	71.08	915	70.02
West Virginia (Southern)	414	47.18	-	-	66	58.44	480	48.74
Wyoming	-	-	-	-	34	55.00	34	55.00
U.S. Total	2,280	52.96	69	66.00	4,771	64.49	7,120	60.81

1 Mines that produce greater than 50 percent of their coal by continuous mining methods.

2 Mines that produce greater than 50 percent of their coal by conventional methods or mines that produce coal using shortwall, scoop loading, hand loading, or other methods or a 50/50 percent continuous/conventional split in mining method.

3 Mines that have any production from the longwall mining method. A typical longwall mining operation uses 80 percent longwall mining and 20 percent continuous mining.

- = No data reported.

s = Absolute percentage less than 0.05 or value is less than 0.5 of the table metric.

Note: 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. Average recovery percentage represents the percentage of coal that can be recovered from coal reserves at reporting mines, weighted for all mines in the reported geographic area. Excludes mines producing less than 25,000 short tons, which are not required to provide data and refuse recovery.

Source: 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.'