

Table 13. Productive Capacity and Capacity Utilization of Underground Coal Mines by State and Mining Method, 2022

(thousand short tons)

Coal-Producing State	Continuous		Conventional and Other ¹		Longwall		Total	
	Productive Capacity	Capacity Utilization Percent	Productive Capacity	Capacity Utilization Percent	Productive Capacity	Capacity Utilization Percent	Productive Capacity	Capacity Utilization Percent
Alabama	3,357	67.35	s	-	9,698	70.74	13,055	69.87
Colorado	2,455	58.25	s	-	10,790	64.39	13,245	63.25
Illinois	18,823	87.13	s	-	24,503	82.48	43,325	84.50
Indiana	15,800	84.60	s	-	s	-	15,800	84.60
Kentucky Total	24,424	90.98	277	51.70	s	-	24,700	90.54
Kentucky (East)	7,324	79.06	277	51.70	s	-	7,600	78.07
Kentucky (West)	17,100	96.08	s	-	s	-	17,100	96.08
Maryland	600	49.74	s	-	s	-	600	49.74
Montana	880	67.56	s	-	10,120	67.56	11,000	67.56
New Mexico	s	-	s	-	9,000	17.74	9,000	17.74
Ohio	965	96.76	s	-	364	100.00	1,329	97.65
Pennsylvania Total	9,169	86.30	45	75.04	33,184	82.04	42,397	82.95
Pennsylvania (Anthracite)	s	-	45	75.04	s	-	45	75.04
Pennsylvania (Bituminous)	9,169	86.30	s	-	33,184	82.04	42,353	82.96
Utah	5,082	64.20	s	-	10,868	65.39	15,950	65.01
Virginia	5,260	80.72	s	-	3,978	84.49	9,238	82.34
West Virginia Total	36,668	71.12	275	81.66	52,224	80.48	89,167	76.64
West Virginia (Northern)	5,783	77.05	s	-	52,224	80.48	58,007	80.14
West Virginia (Southern)	30,885	70.01	275	81.66	s	-	31,160	70.12
U.S. Total	123,482	80.18	596	67.26	164,729	74.39	288,807	76.85

- = No data reported.

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

¹ Mines that produce coal using shortwall, scoop loading, hand loading, or other methods.

Notes: Productive capacity is the maximum amount of coal that can be produced annually. Capacity utilization is the ratio of total 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.

Sources: 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 Mines Employment and Coal Production Report,' for annual production.