

EIA Coal Mine Operator Employment by State and Method of Mining, 2024



State	Underground	Surface	Total
East:			
Alabama	2,292	233	2,525
Illinois	2,215	67	2,282
Indiana	1,216	824	2,040
Kentucky	3,244	1,182	4,426
Eastern	1,702	1,182	2,884
Western	1,542	0	1,542
Maryland	161	146	307
Mississippi	0	217	217
Ohio	142	185	327
Pennsylvania	3,363	1,463	4,826
Bituminous	3,311	496	3,807
Anthracite	52	967	1,019
Tennessee	0	0	0
Virginia	1,653	818	2,471
West Virginia	11,014	3,163	14,177
Northern	4,480	91	4,571
Southern	6,534	3,072	9,606
Total East	25,300	8,298	33,598
West:			
Alaska	0	105	105
Arizona	0	0	0
Arkansas	0	0	0
California	0	0	0
Colorado	809	357	1,166
Iowa	0	0	0
Kansas	0	0	0
Louisiana	0	34	34
Missouri	0	8	8
Montana	263	661	924
New Mexico	0	585	585
North Dakota	0	1,200	1,200
Oklahoma	0	1	1
Texas	0	651	651
Utah	1,254	29	1,283
Washington	0	0	0
Wyoming	0	4,374	4,374
Total West	2,326	8,005	10,331
Refuse Recovery	0	0	131
Grand Total - US	27,626	16,303	44,060
Percent of Total	63%	37%	100%
Regional Production:			
Appalachian	20,327	7,190	27,517
Interior	4,973	1,802	6,775
Western	2,326	7,311	9,637
Northern Appalachia	8,146	1,885	10,031
Central Appalachia	9,889	5,072	14,961
Southern Appalachia	2,292	233	2,525
Illinois Basin	4,973	891	5,864
Other Interior	0	911	911
Powder River Basin	0	4,509	4,509
Uinta Region	1,959	386	2,345
Other Western	367	2,416	2,783

Note: EIA employment data exclude contract workers at mines and prep plants with less than 5,000 employees hours.

Source: U.S. Department of Energy / Energy Information Administration

Updated: December 2025