

Table 18. Average Number of Employees by State and Mine Type, 2024 and 2023

Coal-Producing State and Region ¹	2024			2023			Percent Change		
	Underground	Surface	Total	Underground	Surface	Total	Underground	Surface	Total
Alabama	2,292	233	2,525	1,914	345	2,259	19.7	-32.5	11.8
Alaska	-	105	105	-	105	105	-	-	-
Colorado	809	357	1,166	906	386	1,292	-10.7	-7.5	-9.8
Illinois	2,215	67	2,282	2,213	102	2,315	0.1	-34.3	-1.4
Indiana	1,216	824	2,040	1,484	1,006	2,490	-18.1	-18.1	-18.1
Kentucky Total	3,244	1,182	4,426	3,706	1,323	5,029	-12.5	-10.7	-12.0
Kentucky (East)	1,702	1,182	2,884	2,063	1,323	3,386	-17.5	-10.7	-14.8
Kentucky (West)	1,542	-	1,542	1,643	-	1,643	-6.1	-	-6.1
Louisiana	-	34	34	-	35	35	-	-2.9	-2.9
Maryland	161	146	307	147	132	279	9.5	10.6	10.0
Mississippi	-	217	217	-	236	236	-	-8.1	-8.1
Missouri	-	8	8	-	8	8	-	-	-
Montana	263	661	924	266	667	933	-1.1	-0.9	-1.0
New Mexico	-	585	585	-	598	598	-	-2.2	-2.2
North Dakota	-	1,200	1,200	-	1,175	1,175	-	2.1	2.1
Ohio	142	185	327	142	193	335	-	-4.1	-2.4
Oklahoma	-	1	1	-	1	1	-	-	-
Pennsylvania Total	3,363	1,463	4,826	3,395	1,430	4,825	-0.9	2.3	-
Pennsylvania (Anthracite)	52	967	1,019	58	916	974	-10.3	5.6	4.6
Pennsylvania (Bituminous)	3,311	496	3,807	3,337	514	3,851	-0.8	-3.5	-1.1
Tennessee	-	-	-	4	-	4	-	-	-
Texas	-	651	651	-	837	837	-	-22.2	-22.2
Utah	1,254	29	1,283	1,365	56	1,421	-8.1	-48.2	-9.7
Virginia	1,653	818	2,471	1,661	869	2,530	-0.5	-5.9	-2.3
West Virginia Total	11,014	3,163	14,177	10,823	3,191	14,014	1.8	-0.9	1.2
West Virginia (Northern)	4,480	91	4,571	4,552	96	4,648	-1.6	-5.2	-1.7
West Virginia (Southern)	6,534	3,072	9,606	6,271	3,095	9,366	4.2	-0.7	2.6
Wyoming	-	4,374	4,374	-	4,722	4,722	-	-7.4	-7.4
Appalachia Total	20,327	7,190	27,517	20,149	7,483	27,632	0.9	-3.9	-0.4
Appalachia Central	9,889	5,072	14,961	9,999	5,287	15,286	-1.1	-4.1	-2.1
Appalachia Northern	8,146	1,885	10,031	8,236	1,851	10,087	-1.1	1.8	-0.6
Appalachia Southern	2,292	233	2,525	1,914	345	2,259	19.7	-32.5	11.8
Interior Region Total	4,973	1,802	6,775	5,340	2,225	7,565	-6.9	-19.0	-10.4
Illinois Basin	4,973	891	5,864	5,340	1,108	6,448	-6.9	-19.6	-9.1
Other Interior	-	911	911	-	1,117	1,117	-	-18.4	-18.4
Western Region Total	2,326	7,311	9,637	2,537	7,709	10,246	-8.3	-5.2	-5.9
Powder River Basin	-	4,509	4,509	-	4,801	4,801	-	-6.1	-6.1
Uinta Basin	1,959	386	2,345	2,078	427	2,505	-5.7	-9.6	-6.4
Other Western	367	2,416	2,783	459	2,481	2,940	-20.0	-2.6	-5.3
East of Mississippi River	25,300	8,298	33,598	25,489	8,827	34,316	-0.7	-6.0	-2.1
West of Mississippi River	2,326	8,005	10,331	2,537	8,590	11,127	-8.3	-6.8	-7.2
U.S. Subtotal	27,626	16,303	43,929	28,026	17,417	45,443	-1.4	-6.4	-3.3
Refuse Recovery	-	-	131	-	-	33	-	-	297.0
U.S. Total	27,626	16,303	44,060	28,026	17,417	45,476	-1.4	-6.4	-3.1

- = No data reported.

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

Notes: Includes all employees engaged in production, preparation, processing, development, maintenance, repair shop, or yard work at mining operations, including office workers. Excludes preparation plants with less than 5,000 employee hours per year, which are not required to provide data.

Source: U.S. Department of Labor, Mine Safety and Health Administration Form 7000-2, 'Quarterly Mine Employment and Coal Production Report.'