

Table 18. Average Number of Employees by State and Mine Type, 2022 and 2021

Coal-Producing State and Region ¹	2022			2021			Percent Change		
	Underground	Surface	Total	Underground	Surface	Total	Underground	Surface	Total
Alabama	1,678	420	2,098	1,385	346	1,731	21.2	21.4	21.2
Alaska	-	99	99	-	103	103	-	-3.9	-3.9
Colorado	914	370	1,284	721	347	1,068	26.8	6.6	20.2
Illinois	2,063	99	2,162	1,965	52	2,017	5.0	90.4	7.2
Indiana	1,358	917	2,275	1,092	714	1,806	24.4	28.4	26.0
Kentucky Total	3,591	1,224	4,815	3,084	1,110	4,194	16.4	10.3	14.8
Kentucky (East)	2,007	1,224	3,231	1,600	1,078	2,678	25.4	13.5	20.6
Kentucky (West)	1,584	-	1,584	1,484	32	1,516	6.7	-100.0	4.5
Louisiana	-	35	35	-	34	34	-	2.9	2.9
Maryland	124	150	274	114	102	216	8.8	47.1	26.9
Mississippi	-	231	231	-	205	205	-	12.7	12.7
Missouri	-	7	7	-	8	8	-	-12.5	-12.5
Montana	230	724	954	245	685	930	-6.1	5.7	2.6
New Mexico	183	589	772	235	585	820	-22.1	0.7	-5.9
North Dakota	-	1,186	1,186	-	1,176	1,176	-	0.9	0.9
Ohio	233	180	413	213	141	354	9.4	27.7	16.7
Oklahoma	-	1	1	-	1	1	-	-	-
Pennsylvania Total	3,172	1,320	4,492	3,087	1,247	4,334	2.8	5.9	3.6
Pennsylvania (Anthracite)	57	794	851	57	753	810	-	5.4	5.1
Pennsylvania (Bituminous)	3,115	526	3,641	3,030	494	3,524	2.8	6.5	3.3
Tennessee	4	4	8	4	-	4	-	-	100.0
Texas	-	904	904	-	1,037	1,037	-	-12.8	-12.8
Utah	1,346	52	1,398	1,313	58	1,371	2.5	-10.3	2.0
Virginia	1,501	824	2,325	1,312	630	1,942	14.4	30.8	19.7
West Virginia Total	10,219	2,778	12,997	9,099	2,412	11,511	12.3	15.2	12.9
West Virginia (Northern)	4,324	103	4,427	4,008	93	4,101	7.9	10.8	7.9
West Virginia (Southern)	5,895	2,675	8,570	5,091	2,319	7,410	15.8	15.4	15.7
Wyoming	-	4,794	4,794	112	4,455	4,567	-100.0	7.6	5.0
Appalachia Total	18,938	6,900	25,838	16,814	5,956	22,770	12.6	15.8	13.5
Appalachia Central	9,407	4,727	14,134	8,007	4,027	12,034	17.5	17.4	17.5
Appalachia Northern	7,853	1,753	9,606	7,422	1,583	9,005	5.8	10.7	6.7
Appalachia Southern	1,678	420	2,098	1,385	346	1,731	21.2	21.4	21.2
Interior Region Total	5,005	2,194	7,199	4,541	2,083	6,624	10.2	5.3	8.7
Illinois Basin	5,005	1,016	6,021	4,541	798	5,339	10.2	27.3	12.8
Other Interior	-	1,178	1,178	-	1,285	1,285	-	-8.3	-8.3
Western Region Total	2,673	7,814	10,487	2,626	7,409	10,035	1.8	5.5	4.5
Powder River Basin	-	4,925	4,925	-	4,541	4,541	-	8.5	8.5
Uinta Basin	2,027	401	2,428	1,883	378	2,261	7.6	6.1	7.4
Other Western	646	2,488	3,134	743	2,490	3,233	-13.1	-0.1	-3.1
East of Mississippi River	23,943	8,147	32,090	21,355	6,959	28,314	12.1	17.1	13.3
West of Mississippi River	2,673	8,761	11,434	2,626	8,489	11,115	1.8	3.2	2.9
U.S. Subtotal	26,616	16,908	43,524	23,981	15,448	39,429	11.0	9.5	10.4
Refuse Recovery	-	-	58	-	-	89	-	-	-34.8
U.S. Total	26,616	16,908	43,582	23,981	15,448	39,518	11.0	9.5	10.3

- = 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.'