

Table 18. Average Number of Employees by State and Mine Type, 2021 and 2020

Coal-Producing State and Region ¹	2021			2020			Percent Change		
	Underground	Surface	Total	Underground	Surface	Total	Underground	Surface	Total
Alabama	1,385	346	1,731	2,146	384	2,530	-35.5	-9.9	-31.6
Alaska	-	103	103	-	102	102	-	1.0	1.0
Colorado	721	347	1,068	725	393	1,118	-0.6	-11.7	-4.5
Illinois	1,965	52	2,017	1,983	192	2,175	-0.9	-72.9	-7.3
Indiana	1,092	714	1,806	1,045	953	1,998	4.5	-25.1	-9.6
Kentucky Total	3,084	1,110	4,194	3,020	986	4,006	2.1	12.6	4.7
Kentucky (East)	1,600	1,078	2,678	1,405	954	2,359	13.9	13.0	13.5
Kentucky (West)	1,484	32	1,516	1,615	32	1,647	-8.1	-	-8.0
Louisiana	-	34	34	-	125	125	-	-72.8	-72.8
Maryland	114	102	216	130	96	226	-12.3	6.3	-4.4
Mississippi	-	205	205	-	194	194	-	5.7	5.7
Missouri	-	8	8	-	12	12	-	-33.3	-33.3
Montana	245	685	930	258	844	1,102	-5.0	-18.8	-15.6
New Mexico	235	585	820	202	630	832	16.3	-7.1	-1.4
North Dakota	-	1,176	1,176	2	1,225	1,227	-100.0	-4.0	-4.2
Ohio	213	141	354	352	165	517	-39.5	-14.5	-31.5
Oklahoma	-	1	1	-	17	17	-	-94.1	-94.1
Pennsylvania Total	3,087	1,247	4,334	3,424	1,394	4,818	-9.8	-10.5	-10.0
Pennsylvania (Anthracite)	57	753	810	65	837	902	-12.3	-10.0	-10.2
Pennsylvania (Bituminous)	3,030	494	3,524	3,359	557	3,916	-9.8	-11.3	-10.0
Tennessee	4	-	4	33	5	38	-87.9	-100.0	-89.5
Texas	-	1,037	1,037	-	1,328	1,328	-	-21.9	-21.9
Utah	1,313	58	1,371	1,316	57	1,373	-0.2	1.8	-0.1
Virginia	1,312	630	1,942	1,452	642	2,094	-9.6	-1.9	-7.3
West Virginia Total	9,099	2,412	11,511	9,129	2,289	11,418	-0.3	5.4	0.8
West Virginia (Northern)	4,008	93	4,101	3,789	115	3,904	5.8	-19.1	5.0
West Virginia (Southern)	5,091	2,319	7,410	5,340	2,174	7,514	-4.7	6.7	-1.4
Wyoming	112	4,455	4,567	139	4,728	4,867	-19.4	-5.8	-6.2
Appalachia Total	16,814	5,956	22,770	18,071	5,929	24,000	-7.0	0.5	-5.1
Appalachia Central	8,007	4,027	12,034	8,230	3,775	12,005	-2.7	6.7	0.2
Appalachia Northern	7,422	1,583	9,005	7,695	1,770	9,465	-3.5	-10.6	-4.9
Appalachia Southern	1,385	346	1,731	2,146	384	2,530	-35.5	-9.9	-31.6
Interior Region Total	4,541	2,083	6,624	4,643	2,853	7,496	-2.2	-27.0	-11.6
Illinois Basin	4,541	798	5,339	4,643	1,177	5,820	-2.2	-32.2	-8.3
Other Interior	-	1,285	1,285	-	1,676	1,676	-	-23.3	-23.3
Western Region Total	2,626	7,409	10,035	2,642	7,979	10,621	-0.6	-7.1	-5.5
Powder River Basin	-	4,541	4,541	-	4,939	4,939	-	-8.1	-8.1
Uinta Basin	1,883	378	2,261	1,956	415	2,371	-3.7	-8.9	-4.6
Other Western	743	2,490	3,233	686	2,625	3,311	8.3	-5.1	-2.4
East of Mississippi River	21,355	6,959	28,314	22,714	7,300	30,014	-6.0	-4.7	-5.7
West of Mississippi River	2,626	8,489	11,115	2,642	9,461	12,103	-0.6	-10.3	-8.2
U.S. Subtotal	23,981	15,448	39,429	25,356	16,761	42,117	-5.4	-7.8	-6.4
Refuse Recovery	-	-	89	-	-	42	-	-	111.9
U.S. Total	23,981	15,448	39,518	25,356	16,761	42,159	-5.4	-7.8	-6.3

- = 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.'