

Table 1. Coal Production and Number of Mines by State and Mine Type, 2016 and 2015

(thousand short tons)

Coal-Producing State and Region ¹	2016		2015		Percent Change	
	Number of Mines	Production	Number of Mines	Production	Number of Mines	Production
Alabama	30	9,643	37	13,191	-18.9	-26.9
Underground	7	7,434	8	9,897	-12.5	-24.9
Surface	23	2,209	29	3,294	-20.7	-32.9
Alaska	1	932	1	1,177	-	-20.8
Surface	1	932	1	1,177	-	-20.8
Arizona	1	5,423	1	6,805	-	-20.3
Surface	1	5,423	1	6,805	-	-20.3
Arkansas	3	49	2	91	50.0	-46.0
Underground	1	37	1	91	-	-59.7
Surface	2	13	1	-	100.0	NM
Colorado	8	12,634	9	18,879	-11.1	-33.1
Underground	5	8,785	5	13,141	-	-33.2
Surface	3	3,849	4	5,738	-25.0	-32.9
Illinois	21	43,422	23	56,101	-8.7	-22.6
Underground	12	41,257	14	51,973	-14.3	-20.6
Surface	9	2,165	9	4,128	-	-47.6
Indiana	20	28,767	24	34,295	-16.7	-16.1
Underground	8	12,263	9	15,608	-11.1	-21.4
Surface	12	16,503	15	18,688	-20.0	-11.7
Kansas	1	27	1	199	-	-86.6
Surface	1	27	1	199	-	-86.6
Kentucky Total	158	42,868	210	61,425	-24.8	-30.2
Underground	60	32,711	81	43,378	-25.9	-24.6
Surface	98	10,157	129	18,047	-24.0	-43.7
Kentucky (East)	142	16,772	193	28,101	-26.4	-40.3
Underground	51	9,654	70	14,598	-27.1	-33.9
Surface	91	7,118	123	13,503	-26.0	-47.3
Kentucky (West)	16	26,096	17	33,324	-5.9	-21.7
Underground	9	23,057	11	28,780	-18.2	-19.9
Surface	7	3,039	6	4,544	16.7	-33.1
Louisiana	2	2,798	2	3,439	-	-18.6
Surface	2	2,798	2	3,439	-	-18.6
Maryland	17	1,616	18	1,922	-5.6	-15.9
Underground	2	709	2	599	-	18.3
Surface	15	907	16	1,323	-6.3	-31.4
Mississippi	2	2,870	2	3,143	-	-8.7
Surface	2	2,870	2	3,143	-	-8.7
Missouri	1	234	1	138	-	69.2
Surface	1	234	1	138	-	69.2
Montana	6	32,336	6	41,864	-	-22.8
Underground	1	5,609	1	6,420	-	-12.6
Surface	5	26,727	5	35,444	-	-24.6
New Mexico	3	13,341	3	19,679	-	-32.2
Underground	1	4,331	1	6,518	-	-33.6
Surface	2	9,010	2	13,161	-	-31.5
North Dakota	5	28,121	4	28,802	25.0	-2.4
Surface	5	28,121	4	28,802	25.0	-2.4
Ohio	19	12,564	25	17,041	-24.0	-26.3
Underground	9	9,297	11	12,220	-18.2	-23.9
Surface	10	3,267	14	4,821	-28.6	-32.2
Oklahoma	4	654	5	780	-20.0	-16.2
Underground	1	384	1	391	-	-1.8
Surface	3	271	4	389	-25.0	-30.5
Pennsylvania Total	172	45,720	195	50,031	-11.8	-8.6
Underground	41	41,386	45	43,894	-8.9	-5.7
Surface	131	4,334	150	6,137	-12.7	-29.4

Coal-Producing State and Region ¹	2016		2015		Percent Change	
	Number of Mines	Production	Number of Mines	Production	Number of Mines	Production
Pennsylvania (Anthracite)	53	1,500	58	1,953	-8.6	-23.2
Underground	10	91	8	86	25.0	5.0
Surface	43	1,409	50	1,867	-14.0	-24.5
Pennsylvania (Bituminous)	119	44,220	137	48,077	-13.1	-8.0
Underground	31	41,295	37	43,807	-16.2	-5.7
Surface	88	2,925	100	4,270	-12.0	-31.5
Tennessee	6	644	10	897	-40.0	-28.3
Underground	4	423	4	531	-	-20.3
Surface	2	221	6	366	-66.7	-39.8
Texas	14	39,001	14	35,918	-	8.6
Surface	14	39,001	14	35,918	-	8.6
Utah	8	13,966	9	14,419	-11.1	-3.1
Underground	7	13,297	8	14,103	-12.5	-5.7
Surface	1	669	1	316	-	111.9
Virginia	54	12,910	65	13,914	-16.9	-7.2
Underground	25	8,971	32	9,677	-21.9	-7.3
Surface	29	3,939	33	4,237	-12.1	-7.0
West Virginia Total	123	79,757	151	95,633	-18.5	-16.6
Underground	68	64,045	81	75,290	-16.1	-14.9
Surface	55	15,713	70	20,343	-21.4	-22.8
West Virginia (Northern)	16	43,524	26	47,785	-38.5	-8.9
Underground	13	43,293	17	46,865	-23.5	-7.6
Surface	3	231	9	920	-66.7	-74.9
West Virginia (Southern)	107	36,233	125	47,848	-14.4	-24.3
Underground	55	20,752	64	28,424	-14.1	-27.0
Surface	52	15,481	61	19,424	-14.8	-20.3
Wyoming	16	297,218	16	375,773	-	-20.9
Underground	1	1,167	1	3,090	-	-62.2
Surface	15	296,051	15	372,682	-	-20.6
Appalachia Total	563	179,626	694	220,730	-18.9	-18.6
Underground	207	141,919	253	166,706	-18.2	-14.9
Surface	356	37,707	441	54,024	-19.3	-30.2
Appalachia Central	309	66,558	393	90,760	-21.4	-26.7
Underground	135	39,800	170	53,230	-20.6	-25.2
Surface	174	26,759	223	37,530	-22.0	-28.7
Appalachia Northern	224	103,424	264	116,779	-15.2	-11.4
Underground	65	94,685	75	103,579	-13.3	-8.6
Surface	159	8,739	189	13,200	-15.9	-33.8
Appalachia Southern	30	9,643	37	13,191	-18.9	-26.9
Underground	7	7,434	8	9,897	-12.5	-24.9
Surface	23	2,209	29	3,294	-20.7	-32.9
Interior Region Total	84	143,917	91	167,430	-7.7	-14.0
Underground	31	76,998	36	96,843	-13.9	-20.5
Surface	53	66,919	55	70,586	-3.6	-5.2
Illinois Basin	57	98,285	64	123,720	-10.9	-20.6
Underground	29	76,578	34	96,361	-14.7	-20.5
Surface	28	21,707	30	27,359	-6.7	-20.7
Other Interior	27	45,632	27	43,709	-	4.4
Underground	2	420	2	482	-	-12.8
Surface	25	45,212	25	43,227	-	4.6
Western Region Total	48	403,971	49	507,397	-2.0	-20.4
Underground	15	33,189	16	43,272	-6.3	-23.3
Surface	33	370,782	33	464,125	-	-20.1
Powder River Basin	16	313,752	16	398,577	-	-21.3
Surface	16	313,752	16	398,577	-	-21.3
Uinta Basin	12	25,077	14	31,919	-14.3	-21.4
Underground	10	21,416	11	26,419	-9.1	-18.9
Surface	2	3,661	3	5,500	-33.3	-33.4
Other Western	20	65,142	19	76,901	5.3	-15.3
Underground	5	11,774	5	16,853	-	-30.1
Surface	15	53,368	14	60,048	7.1	-11.1

Coal-Producing State and Region ¹	2016		2015		Percent Change	
	Number of Mines	Production	Number of Mines	Production	Number of Mines	Production
East of Mississippi River	622	280,780	760	347,594	-18.2	-19.2
West of Mississippi River	73	446,734	74	547,963	-1.4	-18.5
U.S. Subtotal	695	727,514	834	895,557	-16.7	-18.8
Refuse Recovery	15	851	19	1,384	-21.1	-38.5
U.S. Total	710	728,364	853	896,941	-16.8	-18.8

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

-- No data reported.

Note: Totals may not equal sum of components because of independent rounding.

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