

TABLE 1. NUMBER OF OPERATOR INJURIES, INJURY-INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS, AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION JANUARY - DECEMBER 2021 (FINAL)

TYPE OF COAL/WORK LOCATION	Fatal	Fatal IR	NFDL	NFDL IR	NDL	NDL IR	ALL OCCURENCES	ALL INCIDENT RATES	AVG # EMP	EMP HRS	PRODUCTION
BITUMINOUS COAL											
UNDERGROUND MINES:											
UNDERGROUND	6	0.027	822	3.723	238	1.078	1,066	4.828	19,268	44,155,905	220,545,870
SURFACE AT UG	2	0.128	46	2.943	14	0.896	62	3.967	1,499	3,126,036	-
TOTAL, UNDERGROUND MINES	8	0.034	868	3.672	252	1.066	1,128	4.771	20,767	47,281,941	220,545,870
SURFACE MINES:											
STRIP MINES	1	0.007	89	0.647	43	0.312	133	0.967	13,502	27,520,758	353,087,970
AUGER MINES	-	-	1	0.666	2	1.332	3	1.997	239	300,406	1,403,849
OTHER SURFACE MINES	-	-	-	-	-	-	-	-	137	162,337	477,503
TOTAL, SURFACE MINES	1	0.007	90	0.643	45	0.322	136	0.972	13,878	27,983,501	354,969,322
TOTAL, PRODUCTION MINING	9	0.024	958	2.546	297	0.789	1,264	3.359	34,645	75,265,442	575,515,192
PREPARATION PLANTS	-	-	40	0.967	21	0.508	61	1.474	3,876	8,275,470	-
INDEPENDENT SHOPS OR YARDS	-	-	1	0.681	-	-	1	0.681	137	293,586	-
TOTAL, OTHER OPERATIONS	-	-	41	0.957	21	0.490	62	1.447	4,013	8,569,056	-
Total, BITUMINOUS COAL	9	0.021	999	2.383	318	0.759	1,326	3.163	38,658	83,834,498	575,515,192
ANTHRACITE COAL											
UNDERGROUND MINES:											
UNDERGROUND	-	-	-	-	-	-	-	-	28	41,489	53,948
SURFACE AT UG	-	-	-	-	-	-	-	-	15	17,053	-
TOTAL, UNDERGROUND MINES	-	-	-	-	-	-	-	-	43	58,542	53,948
SURFACE MINES:											
STRIP MINES	-	-	10	2.363	3	0.709	13	3.072	441	846,392	2,049,092
CULM BANK	-	-	-	-	1	1.795	1	1.795	84	111,416	29,631
TOTAL, SURFACE MINES	-	-	10	2.087	4	0.835	14	2.922	527	958,268	2,081,075
TOTAL, PRODUCTION MINING	-	-	10	1.967	4	0.787	14	2.754	570	1,016,810	2,135,023
PREPARATION PLANTS	-	-	7	1.996	-	-	7	1.996	366	701,346	-
INDEPENDENT SHOPS OR YARDS	-	-	-	-	-	-	-	-	7	13,859	-
TOTAL, OTHER OPERATIONS	-	-	7	1.957	-	-	7	1.957	373	715,205	-
Total, ANTHRACITE COAL	-	-	17	1.963	4	0.462	21	2.425	943	1,732,015	2,135,023
ALL COAL											
UNDERGROUND MINES:											
UNDERGROUND	6	0.027	822	3.720	238	1.077	1,066	4.824	19,296	44,197,394	220,599,818
SURFACE AT UG	2	0.127	46	2.927	14	0.891	62	3.945	1,514	3,143,069	-
TOTAL, UNDERGROUND MINES	8	0.034	868	3.667	252	1.065	1,128	4.765	20,810	47,340,463	220,599,818
SURFACE MINES:											
STRIP MINES	1	0.007	99	0.698	46	0.324	146	1.029	13,943	28,367,150	355,137,062
AUGER MINES	-	-	1	0.665	2	1.329	3	1.994	241	300,866	1,406,201
CULM BANK	-	-	-	-	1	0.743	1	0.743	218	269,162	504,346
DREDGE	-	-	-	-	-	-	-	-	3	4,591	2,788
TOTAL, SURFACE MINES	1	0.007	100	0.691	49	0.339	150	1.037	14,405	28,941,769	357,050,397
TOTAL, PRODUCTION MINING	9	0.024	968	2.538	301	0.789	1,278	3.351	35,215	76,282,252	577,650,215
PREPARATION PLANTS	-	-	47	1.047	21	0.468	68	1.515	4,242	8,976,816	-
INDEPENDENT SHOPS/YARDS	-	-	1	0.651	-	-	1	0.651	144	307,445	-
TOTAL, OTHER OPERATIONS	-	-	48	1.034	21	0.452	69	1.486	4,386	9,284,261	-
Total, ALL COAL	9	0.021	1,016	2.375	322	0.753	1,347	3.148	39,601	85,566,513	577,650,215
OFFICEWORKERS											
BITUMINOUS COAL	-	-	-	-	-	-	-	-	1,424	2,564,223	-
ANTHRACITE COAL	-	-	-	-	-	-	-	-	99	176,416	-
TOTAL, OFFICEWORKERS	-	-	-	-	-	-	-	-	1,523	2,740,639	-
GRAND TOTAL	9	0.020	1,016	2.301	322	0.729	1,347	3.051	41,124	88,307,152	577,650,215