

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 2022 (PRELIMINARY)

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	0.024	841	3.398	321	1.297	1,168	4.719	21,502	49,502,492	222,128,298
SURFACE AT UG	-	-	43	2.509	16	0.933	59	3.442	1,627	3,428,060	-
TOTAL, UNDERGROUND MINES	6	0.023	884	3.340	337	1.273	1,227	4.636	23,129	52,930,552	222,128,298
SURFACE MINES:											
STRIP MINES	1	0.006	108	0.694	44	0.283	153	0.983	14,707	31,132,055	366,532,634
AUGER MINES	-	-	1	0.558	3	1.674	4	2.232	263	358,437	1,822,607
OTHER SURFACE MINES	-	-	-	-	1	0.914	1	0.914	137	218,904	354,709
TOTAL, SURFACE MINES	1	0.006	109	0.687	48	0.303	158	0.997	15,107	31,709,396	368,709,950
TOTAL, PRODUCTION MINING	7	0.017	993	2.346	385	0.910	1,385	3.273	38,236	84,639,948	590,838,248
PREPARATION PLANTS	-	-	40	0.871	23	0.501	63	1.372	4,188	9,181,453	-
INDEPENDENT SHOPS OR YARDS	-	-	4	2.882	-	-	4	2.882	139	277,591	-
TOTAL, OTHER OPERATIONS	-	-	44	0.930	23	0.486	67	1.417	4,327	9,459,044	-
Total, BITUMINOUS COAL	7	0.015	1,037	2.204	408	0.867	1,452	3.086	42,563	94,098,992	590,838,248
ANTHRACITE COAL											
UNDERGROUND MINES:											
UNDERGROUND	-	-	-	-	-	-	-	-	25	32,868	44,262
SURFACE AT UG	-	-	-	-	-	-	-	-	14	10,777	-
TOTAL, UNDERGROUND MINES	-	-	-	-	-	-	-	-	39	43,645	44,262
SURFACE MINES:											
STRIP MINES	-	-	16	3.431	2	0.429	18	3.860	470	932,654	2,447,515
CULM BANK	-	-	-	-	-	-	-	-	110	201,044	14,408
TOTAL, SURFACE MINES	-	-	16	2.815	2	0.352	18	3.167	582	1,136,868	2,477,406
TOTAL, PRODUCTION MINING	-	-	16	2.711	2	0.339	18	3.050	621	1,180,513	2,521,668
PREPARATION PLANTS	-	-	13	3.466	4	1.066	17	4.532	382	750,151	-
INDEPENDENT SHOPS OR YARDS	-	-	1	5.854	1	5.854	2	11.709	15	34,163	-
TOTAL, OTHER OPERATIONS	-	-	14	3.570	5	1.275	19	4.845	397	784,314	-
Total, ANTHRACITE COAL	-	-	30	3.054	7	0.713	37	3.766	1,018	1,964,827	2,521,668
ALL COAL											
UNDERGROUND MINES:											
UNDERGROUND	6	0.024	841	3.396	321	1.296	1,168	4.716	21,527	49,535,360	222,172,560
SURFACE AT UG	-	-	43	2.501	16	0.931	59	3.431	1,641	3,438,837	-
TOTAL, UNDERGROUND MINES	6	0.023	884	3.337	337	1.272	1,227	4.632	23,168	52,974,197	222,172,560
SURFACE MINES:											
STRIP MINES	1	0.006	124	0.773	46	0.287	171	1.067	15,177	32,064,709	368,980,149
AUGER MINES	-	-	1	0.553	3	1.659	4	2.212	265	361,607	1,838,090
CULM BANK	-	-	-	-	1	0.482	1	0.482	244	414,638	365,750
DREDGE	-	-	-	-	-	-	-	-	3	5,310	3,367
TOTAL, SURFACE MINES	1	0.006	125	0.761	50	0.304	176	1.072	15,689	32,846,264	371,187,356
TOTAL, PRODUCTION MINING	7	0.016	1,009	2.351	387	0.902	1,403	3.270	38,857	85,820,461	593,359,916
PREPARATION PLANTS	-	-	53	1.067	27	0.544	80	1.611	4,570	9,931,604	-
INDEPENDENT SHOPS/YARDS	-	-	5	3.208	1	0.642	6	3.849	154	311,754	-
TOTAL, OTHER OPERATIONS	-	-	58	1.132	28	0.547	86	1.679	4,724	10,243,358	-
Total, ALL COAL	7	0.015	1,067	2.221	415	0.864	1,489	3.100	43,581	96,063,819	593,359,916
OFFICEWORKERS											
BITUMINOUS COAL	-	-	1	0.076	1	0.076	2	0.153	1,440	2,620,354	-
ANTHRACITE COAL	-	-	2	2.392	-	-	2	2.392	92	167,250	-
TOTAL, OFFICEWORKERS	-	-	3	0.215	1	0.072	4	0.287	1,532	2,787,604	-
GRAND TOTAL	7	0.014	1,070	2.165	416	0.842	1,493	3.021	45,113	98,851,423	593,359,916