

Table 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL										Fatal	NFDL	NDL		
ALABAMA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	64,067
NONMETAL	-	-	-	-	-	-	-	1	-	74	120,371	-	-	1	-	123	219,775
STONE	-	-	-	8	12,418	-	-	9	4	740	1,545,264	-	-	14	5	1,447	3,148,911
SAND AND GRAVEL	-	-	-	-	-	-	-	9	1	521	1,083,197	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	8	12,418	-	-	19	5	1,335	2,748,832	-	-	15	5	1,597	3,432,753
COAL	-	106	19	1,876	4,718,382	10,450,716	-	5	-	378	789,018	1,700,680	-	6	-	255	549,374
ALASKA																	
METAL	-	12	6	909	1,917,930	-	-	2	5	718	1,635,839	-	-	4	3	528	1,335,136
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	110	111,102	-	-	-	-	9	12,137
SAND AND GRAVEL	-	-	-	-	-	-	-	4	-	415	307,787	-	-	-	-	-	-
TOTAL, M/NM	-	12	6	909	1,917,930	-	-	7	5	1,243	2,054,728	-	-	4	3	537	1,347,273
COAL	-	-	-	-	-	-	-	2	-	82	164,660	1,020,870	-	-	-	3	5,335
ARIZONA																	
METAL	-	2	1	179	340,727	-	-	100	18	4,149	8,253,458	-	-	77	14	3,709	7,568,260
NONMETAL	-	-	-	-	-	-	-	-	-	55	94,287	-	-	1	-	20	33,165
STONE	-	-	-	-	-	-	-	8	1	498	974,394	-	-	5	4	266	556,025
SAND AND GRAVEL	-	-	-	-	-	-	-	22	7	1,407	2,733,931	-	-	-	-	-	-
TOTAL, M/NM	-	2	1	179	340,727	-	-	130	26	6,109	12,056,070	-	-	83	18	3,995	8,157,450
COAL	-	-	-	-	-	-	-	-	1	12	24,656	-	-	-	-	-	-
ARKANSAS																	
METAL	-	-	-	-	-	-	-	-	-	15	32,596	-	-	6	-	227	425,081
NONMETAL	-	-	-	-	-	-	-	1	-	128	213,412	-	-	1	1	46	57,799
STONE	-	-	-	19	24,525	-	-	3	2	825	1,706,905	-	-	7	3	495	1,010,227
SAND AND GRAVEL	-	-	-	-	-	-	-	2	1	396	855,575	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	19	24,525	-	-	6	3	1,364	2,808,488	-	-	14	4	768	1,493,107
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA																	
METAL	-	-	-	22	17,233	-	-	7	4	455	910,151	-	-	8	3	284	570,799
NONMETAL	-	-	-	5	3,637	-	-	12	-	551	1,025,674	-	-	7	1	778	1,513,346
STONE	-	-	-	-	-	-	-	13	5	1,036	1,912,824	-	1	17	8	1,061	2,218,270
SAND AND GRAVEL	-	-	-	-	-	-	1	29	11	2,789	5,452,478	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	27	20,870	-	1	61	20	4,831	9,301,127	-	1	32	12	2,121	4,302,415
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES						NUMBER OF INJURIES				
	Fatal	NFDL	NDL				Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS
COLORADO																	
METAL	-	6	4	256	478,899	-	-	9	1	414	857,092	-	-	6	4	443	875,088
NONMETAL	-	-	-	10	11,512	-	-	1	-	44	93,248	-	-	-	-	6	5,815
STONE	-	-	-	29	53,314	-	1	5	3	392	758,696	-	-	7	5	322	642,499
SAND AND GRAVEL	-	-	-	-	-	-	-	10	4	1,234	1,993,378	-	-	-	-	-	-
TOTAL, MNM	-	6	4	295	543,725	-	1	25	8	2,084	3,702,414	-	-	13	9	771	1,523,402
COAL	-	7	2	608	1,180,383	6,208,730	-	8	1	322	634,242	3,847,604	-	-	-	79	141,775
COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	103	159,863	-	-	-	-	-	-
TOTAL, MNM	-	-	-	-	-	-	-	-	-	103	159,863	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	4	-	293	506,795	-	-	2	-	102	199,808
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	208	290,122	-	-	-	-	-	-
TOTAL, MNM	-	-	-	-	-	-	-	5	-	501	796,917	-	-	2	-	102	199,808
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELAWARE																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	28,220
NONMETAL	-	-	-	-	-	-	-	-	-	15	22,423	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	26	63,265	-	-	-	-	-	-
TOTAL, MNM	-	-	-	-	-	-	-	-	-	41	85,688	-	-	-	-	19	28,220
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA																	
METAL	-	-	-	-	-	-	-	-	-	27	25,752	-	-	-	-	149	241,855
NONMETAL	-	-	-	-	-	-	-	14	6	859	1,883,221	-	-	11	2	485	1,046,443
STONE	-	-	-	-	-	-	-	8	4	1,167	2,744,093	-	-	16	11	1,098	2,381,134
SAND AND GRAVEL	-	-	-	-	-	-	-	3	4	492	980,509	-	-	-	-	-	-
TOTAL, MNM	-	-	-	-	-	-	-	25	14	2,545	5,633,575	-	-	27	13	1,730	3,669,432
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS					
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES						NUMBER OF INJURIES					
	Fatal	NFDL	NDL				Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	
GEORGIA																		
METAL	-	-	-	-	-	-	-	-	-	4	1,795	-	-	-	-	-	-	
NONMETAL	-	-	-	-	-	-	-	5	1	317	558,704	-	-	12	5	2,034	3,992,194	
STONE	1	3	-	107	190,093	-	-	11	3	802	1,645,277	-	-	7	4	1,077	2,446,944	
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	266	529,018	-	-	-	-	-	-	
TOTAL, M/NM	1	3	-	107	190,093	-	1	18	5	1,389	2,734,794	-	-	19	9	3,111	6,439,138	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GUAM																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE	-	-	-	-	-	-	-	-	-	52	29,480	-	-	-	-	63	49,814	
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	67	104,997	-	-	-	-	-	-	
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	119	134,477	-	-	-	-	63	49,814	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HAWAII																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE	-	-	-	-	-	-	-	12	-	241	507,323	-	-	-	-	30	62,083	
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	48	40,024	-	-	-	-	-	-	
TOTAL, M/NM	-	-	-	-	-	-	-	13	-	289	547,347	-	-	-	-	30	62,083	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IDAHO																		
METAL	-	11	5	465	861,105	-	-	-	-	3	3,993	-	-	2	1	128	227,449	
NONMETAL	-	-	-	-	-	-	-	4	2	359	655,123	-	-	-	1	135	227,406	
STONE	-	-	-	-	-	-	-	-	-	223	217,530	-	-	-	1	25	48,000	
SAND AND GRAVEL	-	-	-	-	-	-	-	6	5	740	1,037,348	-	-	-	-	-	-	
TOTAL, M/NM	-	11	5	465	861,105	-	-	10	7	1,325	1,913,994	-	-	2	3	288	502,855	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ILLINOIS																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	16	35,984	
NONMETAL	-	-	-	-	-	-	-	3	1	122	220,165	-	-	3	3	272	583,915	
STONE	1	7	1	210	441,352	-	-	5	4	730	1,509,181	-	-	11	7	755	1,636,515	
SAND AND GRAVEL	-	-	-	-	-	-	-	6	2	416	742,584	-	-	-	-	-	-	
TOTAL, M/NM	1	7	1	210	441,352	-	-	14	7	1,268	2,471,930	-	-	15	10	1,043	2,256,394	
COAL	-	75	23	1,672	3,471,763	29,580,917	-	7	-	177	417,857	2,296,105	-	-	1	1	297	557,352

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JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL										Fatal	NFDL	NDL		
INDIANA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,870
NONMETAL	-	-	-	28	53,012	-	-	-	-	31	58,442	-	-	-	-	43	88,656
STONE	-	1	-	168	376,521	-	-	16	6	683	1,380,161	-	-	22	9	1,072	2,314,466
SAND AND GRAVEL	-	-	-	-	-	-	-	4	3	564	1,110,598	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	196	429,533	-	-	20	9	1,278	2,549,201	-	-	22	11	1,117	2,407,992
COAL	-	37	9	957	2,015,282	9,145,499	-	9	3	835	1,830,046	10,796,946	-	2	-	216	457,691
IOWA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	7	5	100	195,214	-	-	-	-	60	98,432	-	-	-	-	76	130,185
STONE	-	8	1	248	573,541	-	2	8	4	850	1,539,521	-	-	6	6	435	982,853
SAND AND GRAVEL	-	-	-	-	-	-	-	5	1	537	717,669	-	-	-	-	2	360
TOTAL, M/NM	-	15	6	348	768,755	-	2	13	5	1,447	2,355,622	-	-	6	6	513	1,113,398
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	8	1	132	267,353	-	-	-	-	40	69,428	-	-	3	-	73	122,914
STONE	-	-	-	9	18,425	-	1	5	4	576	1,075,801	-	-	4	3	289	581,245
SAND AND GRAVEL	-	-	-	-	-	-	-	2	1	326	507,520	-	-	-	-	-	-
TOTAL, M/NM	-	8	1	141	285,778	-	1	7	5	942	1,652,749	-	-	7	3	362	704,159
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	33	54,052	-	-	-	-	55	129,357
STONE	-	8	3	421	818,505	-	-	16	5	690	1,483,918	-	-	8	3	948	1,934,378
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	152	321,933	-	-	-	-	-	-
TOTAL, M/NM	-	8	3	421	818,505	-	-	17	5	875	1,839,903	-	-	8	3	1,003	2,063,735
COAL	1	75	40	2,659	5,490,644	19,693,609	-	12	4	860	1,725,188	4,612,252	-	5	4	586	1,235,665
LOUISIANA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	510	1,111,950
NONMETAL	2	4	1	417	857,095	-	-	-	-	64	174,962	-	-	6	3	208	428,393
STONE	-	-	-	-	-	-	-	-	-	6	8,099	-	-	-	-	2	408
SAND AND GRAVEL	-	-	-	-	-	-	1	4	1	592	1,191,510	-	-	-	-	-	-
TOTAL, M/NM	2	4	1	417	857,095	-	1	4	1	662	1,374,571	-	-	12	5	720	1,540,751
COAL	-	-	-	-	-	-	-	1	-	120	248,504	676,582	-	-	-	-	-

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JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL										Fatal	NFDL	NDL		
MAINE																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	4	1,845	-	-	-	-	2	371	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	2	-	158	262,039	-	-	-	3	68	144,874
SAND AND GRAVEL	-	-	-	-	-	-	-	7	1	542	876,339	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	4	1,845	-	-	9	1	702	938,749	-	-	-	3	68	144,874
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	7	8,316	-	-	-	-	8	12,440
STONE	-	1	-	53	106,727	-	-	7	-	218	442,076	-	-	6	1	436	987,623
SAND AND GRAVEL	-	-	-	-	-	-	-	4	1	190	412,338	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	53	106,727	-	-	11	1	415	862,730	-	-	6	1	444	1,000,063
COAL	-	2	1	90	189,536	523,490	-	-	-	82	169,145	630,666	-	-	-	40	88,525
MASSACHUSETTS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	16	20,945	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	8	2	361	695,379	-	-	1	2	233	442,954
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	374	478,751	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	9	2	751	1,195,075	-	-	1	2	233	442,954
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN																	
METAL	-	-	-	26	47,535	-	-	8	1	437	721,923	-	-	4	3	472	934,018
NONMETAL	-	-	2	67	172,104	-	-	1	-	60	116,672	-	-	1	-	13	22,226
STONE	-	-	-	-	-	-	-	4	1	254	521,845	-	-	9	6	615	1,330,925
SAND AND GRAVEL	-	-	-	-	-	-	1	5	4	1,226	1,985,173	-	-	-	-	-	-
TOTAL, M/NM	-	-	2	93	219,639	-	1	18	6	1,977	3,345,613	-	-	14	9	1,100	2,287,169
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA																	
METAL	-	-	-	-	-	-	-	22	5	1,746	3,656,700	-	-	12	14	1,464	3,116,960
NONMETAL	-	-	-	-	-	-	-	-	-	22	26,422	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	5	4	282	485,858	-	-	2	-	65	125,968
SAND AND GRAVEL	-	-	-	-	-	-	-	7	4	1,475	1,597,712	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	34	13	3,525	5,766,692	-	-	14	14	1,529	3,242,928
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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JANUARY - DECEMBER 2020 (FINAL)

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STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL				Fatal	NFDL	NDL				Fatal	NFDL	NDL		
MISSISSIPPI																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	24	54,403	-	-	-	11	1	297	639,586
STONE	-	-	-	-	-	-	-	-	10	15,629	-	-	-	-	-	7	9,334
SAND AND GRAVEL	-	-	-	-	-	-	-	4	1	457	929,561	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	4	1	491	999,593	-	-	11	1	304	648,920
COAL	-	-	-	-	-	-	-	1	-	194	392,938	2,587,165	-	-	-	-	-
MISSOURI																	
METAL	-	28	4	583	1,297,891	-	-	-	-	-	-	-	-	2	-	113	236,296
NONMETAL	-	-	-	19	48,162	-	-	-	86	127,075	-	-	-	12	-	509	1,093,305
STONE	-	6	10	340	815,842	-	-	22	9	1,229	2,364,188	-	-	38	30	2,089	4,219,379
SAND AND GRAVEL	-	-	-	-	-	-	1	3	1	246	371,128	-	-	-	-	-	-
TOTAL, M/NM	-	32	14	942	2,161,895	-	1	25	10	1,561	2,862,391	-	-	52	30	2,691	5,548,980
COAL	-	-	-	-	-	-	-	-	-	12	24,924	158,739	-	-	-	-	-
MONTANA																	
METAL	-	28	15	1,506	2,789,417	-	-	-	-	182	378,185	-	-	2	2	282	556,013
NONMETAL	-	-	-	-	-	-	-	1	1	64	100,408	-	-	5	4	163	318,120
STONE	-	-	-	-	-	-	-	5	2	134	192,616	-	-	3	2	161	321,763
SAND AND GRAVEL	-	-	-	-	-	-	-	4	1	526	560,746	-	-	-	-	-	-
TOTAL, M/NM	-	28	15	1,506	2,789,417	-	-	10	4	906	1,231,955	-	-	10	8	606	1,195,896
COAL	-	6	1	195	417,341	6,022,919	-	5	3	764	1,436,092	20,398,634	-	-	-	94	191,662
NEBRASKA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	6	4,374	-	-	-	-	-	-
STONE	-	6	3	208	535,184	-	-	-	1	65	105,036	-	-	1	3	114	272,173
SAND AND GRAVEL	-	-	-	-	-	-	-	9	1	449	711,381	-	-	-	-	-	-
TOTAL, M/NM	-	6	3	208	535,184	-	-	9	2	520	820,791	-	-	1	3	114	272,173
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA																	
METAL	-	10	9	2,630	5,566,056	-	1	45	25	4,638	9,680,762	-	-	29	10	2,776	6,122,737
NONMETAL	-	-	-	-	-	-	-	2	2	279	483,082	-	-	6	3	424	844,114
STONE	-	-	-	-	-	-	-	4	-	175	346,515	-	-	4	-	195	413,494
SAND AND GRAVEL	-	-	-	-	-	-	-	5	-	662	1,135,443	-	-	-	-	-	-
TOTAL, M/NM	-	10	9	2,630	5,566,056	-	1	56	27	5,754	11,645,802	-	-	39	13	3,395	7,380,345
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL				Fatal	NFDL	NDL				Fatal	NFDL	NDL		
NEW HAMPSHIRE																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	2	3,312	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	2	-	150	309,278	-	-	2	-	21	43,879
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	372	490,113	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	2	1	533	802,703	-	-	2	-	21	43,879
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	43	63,222	-	-	5	-	105	188,799
STONE	-	-	-	-	-	-	-	20	4	389	886,857	-	-	-	-	109	249,552
SAND AND GRAVEL	-	-	-	-	-	-	1	2	3	355	699,289	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	1	22	7	787	1,649,348	-	-	5	-	214	438,351
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO																	
METAL	-	-	-	-	-	-	-	4	-	377	720,017	-	-	-	-	338	658,484
NONMETAL	-	1	2	277	542,129	-	-	3	1	184	306,091	-	-	2	4	372	724,909
STONE	-	-	-	-	-	-	-	7	3	304	532,189	-	-	-	-	88	164,211
SAND AND GRAVEL	-	-	-	-	-	-	-	3	2	437	675,670	-	-	-	-	-	-
TOTAL, M/NM	-	1	2	277	542,129	-	-	17	6	1,302	2,233,947	-	-	2	4	798	1,547,604
COAL	-	2	2	145	399,740	1,245,714	-	2	2	551	1,068,243	9,003,410	-	-	-	85	179,268
NEW YORK																	
METAL	-	6	-	52	153,529	-	-	-	-	15	34,919	-	-	1	-	79	169,865
NONMETAL	-	6	3	458	789,559	-	-	1	-	87	75,997	-	-	2	4	155	278,752
STONE	-	1	-	22	50,023	-	-	10	4	853	1,451,481	-	-	13	6	600	1,205,417
SAND AND GRAVEL	-	-	-	-	-	-	-	6	2	1,201	1,647,491	-	-	-	-	-	-
TOTAL, M/NM	-	13	3	532	993,111	-	-	17	6	2,136	3,209,888	-	-	16	10	834	1,654,034
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA																	
METAL	-	-	-	-	-	-	-	-	-	1	715	-	-	-	-	4	6,538
NONMETAL	-	-	-	-	-	-	-	-	3	437	801,983	-	-	11	6	503	956,456
STONE	-	-	-	-	-	-	-	7	4	894	1,724,585	-	-	10	5	783	1,677,799
SAND AND GRAVEL	-	-	-	-	-	-	-	4	2	320	604,942	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	11	9	1,652	3,132,225	-	-	21	11	1,290	2,640,791
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL				Fatal	NFDL	NDL				Fatal	NFDL	NDL		
NORTH DAKOTA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	2	3,228	-	-	-	-	16	31,680
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	2	4	446	464,636	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	2	4	448	467,862	-	-	-	-	16	31,680
COAL	-	-	-	-	-	-	-	4	6	1,215	2,352,129	26,438,192	-	-	-	5	7,754
OHIO																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	4	1	317	639,850	-	-	2	-	94	147,359	-	-	1	-	118	240,228
STONE	-	2	-	90	208,883	-	-	2	-	729	1,355,424	-	-	13	6	935	1,920,452
SAND AND GRAVEL	-	-	-	-	-	-	1	5	3	897	1,605,519	-	-	-	-	-	-
TOTAL, M/NM	-	6	1	407	848,733	-	1	9	3	1,720	3,108,302	-	-	14	6	1,053	2,160,680
COAL	-	2	3	284	603,879	2,536,300	-	1	-	141	308,860	1,050,205	-	1	1	117	177,401
OKLAHOMA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	3	3	252	451,296	-	-	-	-	44	78,994
STONE	-	1	-	11	25,304	-	-	12	10	1,174	2,295,783	-	-	17	4	800	1,554,475
SAND AND GRAVEL	-	-	-	-	-	-	-	3	1	439	865,842	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	11	25,304	-	-	18	14	1,865	3,612,921	-	-	17	4	844	1,633,469
COAL	-	-	-	-	-	-	-	-	-	15	27,958	795	-	-	-	-	-
OREGON																	
METAL	-	-	-	7	3,251	-	-	-	-	19	17,023	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	93	133,497	-	-	2	1	129	252,236
STONE	-	-	-	-	-	-	-	8	3	804	1,363,050	-	-	5	-	97	183,937
SAND AND GRAVEL	-	-	-	-	-	-	-	4	7	550	792,359	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	7	3,251	-	-	12	10	1,466	2,305,929	-	-	7	1	226	436,173
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96	184,348
NONMETAL	-	-	-	-	-	-	-	1	-	52	76,596	-	-	7	2	83	137,888
STONE	-	4	2	371	668,261	-	-	39	13	2,214	3,772,264	-	-	29	11	1,924	3,588,822
SAND AND GRAVEL	-	-	-	-	-	-	-	6	3	414	688,565	-	-	-	-	-	-
TOTAL, M/NM	-	4	2	371	668,261	-	-	46	16	2,680	4,537,425	-	-	36	13	2,103	3,911,058
BITUMINOUS COAL	-	74	41	2,760	5,186,807	29,779,542	-	6	2	521	851,703	1,879,243	-	4	1	383	779,837
ARTHRACTIC COAL	1	-	-	46	67,698	63,088	-	19	1	544	919,507	2,309,329	-	23	-	381	721,174
COAL	1	74	41	2,806	5,254,505	29,842,630	-	25	3	1,065	1,771,210	4,188,572	-	27	1	764	1,501,011

Table 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES						NUMBER OF INJURIES				
	Fatal	NFDL	NDL				Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS
PUERTO RICO																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	1	-	14	22,107	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	10	-	286	495,968	-	-	10	-	311	602,815
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	98	119,078	-	-	-	-	-	-
TOTAL, M/MN	-	-	-	-	-	-	-	11	-	398	637,153	-	-	10	-	311	602,815
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	61	111,397	-	-	-	1	6	13,585
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	173	293,561	-	-	-	-	-	-
TOTAL, M/MN	-	-	-	-	-	-	-	1	-	234	404,958	-	-	-	1	6	13,585
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA																	
METAL	-	-	-	-	-	-	-	2	-	316	706,039	-	-	1	-	94	149,681
NONMETAL	-	-	-	-	-	-	-	-	-	69	130,102	-	-	4	1	164	347,039
STONE	-	-	-	-	-	-	1	6	3	359	735,465	-	-	11	2	551	1,199,645
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	226	484,847	-	-	-	-	-	-
TOTAL, M/MN	-	-	-	-	-	-	1	8	3	970	2,056,453	-	-	16	3	809	1,696,365
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA																	
METAL	-	-	-	-	-	-	-	2	2	162	277,047	-	-	-	1	56	97,183
NONMETAL	-	-	-	-	-	-	-	1	-	10	9,813	-	-	-	-	22	41,792
STONE	-	-	-	-	-	-	-	5	2	195	424,015	-	-	9	1	180	379,975
SAND AND GRAVEL	-	-	-	-	-	-	-	1	1	399	553,422	-	-	-	-	3	1,575
TOTAL, M/MN	-	-	-	-	-	-	-	9	5	766	1,264,297	-	-	9	2	261	520,525
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE																	
METAL	-	5	9	621	1,382,108	-	-	-	-	-	-	-	-	1	-	97	195,024
NONMETAL	-	-	-	-	-	-	-	-	-	66	116,915	-	-	-	-	155	335,137
STONE	-	1	-	107	196,115	-	-	3	-	941	1,625,028	-	-	5	4	973	2,011,236
SAND AND GRAVEL	-	-	-	-	-	-	-	4	1	241	453,476	-	-	-	-	-	-
TOTAL, M/MN	-	6	9	728	1,578,223	-	-	7	1	1,248	2,195,419	-	-	6	4	1,225	2,541,397
COAL	-	1	-	29	53,576	82,813	-	-	-	2	634	9,058	-	-	-	14	27,279

Table 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL				Fatal	NFDL	NDL				Fatal	NFDL	NDL		
TEXAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,051	
NONMETAL	-	5	-	38	84,245	-	-	5	5	787	1,481,557	-	2	14	3	865	1,701,490
STONE	-	1	-	15	30,383	-	-	42	9	4,040	8,933,489	-	-	54	12	2,398	5,600,209
SAND AND GRAVEL	-	-	-	-	-	-	-	46	22	3,727	8,306,073	-	-	-	-	-	-
TOTAL, M/NM	-	6	-	53	114,628	-	-	93	36	8,554	18,721,119	-	2	68	15	3,272	7,320,750
COAL	-	-	-	-	-	-	-	5	2	1,540	2,719,624	19,682,282	-	-	-	-	-
UTAH																	
METAL	-	-	-	39	74,914	-	-	3	2	1,134	2,522,584	-	-	2	2	521	947,650
NONMETAL	-	1	-	79	139,071	-	-	1	-	150	259,333	-	-	1	2	228	444,128
STONE	-	-	-	-	-	-	-	2	1	202	316,692	-	-	2	2	202	369,787
SAND AND GRAVEL	-	-	-	-	-	-	-	3	7	1,356	2,068,583	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	118	213,985	-	-	9	10	2,842	5,167,172	-	-	5	6	951	1,761,565
COAL	-	34	13	1,177	2,565,273	12,594,017	-	1	2	43	127,607	569,090	-	1	2	83	180,220
VERMONT																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	26	18,841	-	-	-	-	22	39,196
STONE	-	-	-	32	60,634	-	-	9	1	368	542,437	-	-	4	7	227	399,530
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	226	221,275	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	32	60,634	-	-	9	1	620	782,553	-	-	4	7	249	435,726
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS OF THE U S																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	33	65,025	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	33	65,025	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	39	56,274	-	-	7	2	204	391,788
STONE	-	-	3	30	61,134	-	-	10	8	721	1,470,219	-	-	14	4	1,149	2,440,499
SAND AND GRAVEL	-	-	-	-	-	-	-	2	-	258	445,311	-	-	-	-	-	-
TOTAL, M/NM	-	-	3	30	61,134	-	-	12	8	1,018	1,971,804	-	-	21	6	1,353	2,832,287
COAL	-	36	12	1,216	2,454,073	7,184,830	-	8	5	573	1,134,878	2,621,216	-	7	2	304	677,219

Table 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - DECEMBER 2020 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS					
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS	
	Fatal	NFDL	NDL				Fatal	NFDL	NDL				Fatal	NFDL	NDL			
WASHINGTON																		
METAL	-	-	-	25	42,657	-	-	-	3	216	-	-	-	-	-	-	-	
NONMETAL	-	-	-	-	-	-	-	-	33	64,307	-	-	-	1	58	129,235	-	
STONE	-	-	-	-	-	-	-	3	1	358	585,355	-	-	6	1	205	372,653	
SAND AND GRAVEL	-	-	-	-	-	-	1	14	2	944	1,556,972	-	-	-	-	-	-	
TOTAL, M/NM	-	-	-	25	42,657	-	1	17	3	1,338	2,206,850	-	-	6	2	263	501,888	
COAL	-	-	-	-	-	-	-	-	-	9	14,778	-	-	-	-	-	-	
WEST VIRGINIA																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	72,652	
NONMETAL	-	-	-	-	-	-	-	-	11	14,456	-	-	-	1	-	79	168,101	
STONE	-	1	-	87	176,458	-	-	6	-	248	432,904	-	-	6	5	352	682,168	
SAND AND GRAVEL	-	-	-	-	-	-	-	-	12	27,053	-	-	-	-	-	-	-	
TOTAL, M/NM	-	1	-	87	176,458	-	-	6	-	271	474,413	-	-	7	5	462	920,921	
COAL	2	327	74	8,177	17,800,848	57,993,235	-	21	2	1,968	4,156,409	11,591,738	-	23	15	1,575	3,259,154	
WISCONSIN																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL	-	-	-	4	430	-	-	3	1	463	739,273	-	-	2	4	272	368,258	
STONE	-	-	-	-	-	-	-	19	7	950	1,707,110	-	-	8	6	436	912,612	
SAND AND GRAVEL	-	-	-	-	-	-	-	8	7	1,023	1,448,947	-	-	-	-	-	-	
TOTAL, M/NM	-	-	-	4	430	-	-	30	15	2,436	3,895,330	-	-	10	10	708	1,280,870	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYOMING																		
METAL	-	-	-	-	-	-	-	-	-	2	200	-	-	-	-	-	-	
NONMETAL	-	13	4	783	1,290,375	-	-	8	-	248	484,626	-	-	17	5	1,507	2,951,779	
STONE	-	-	-	-	-	-	-	1	1	120	250,877	-	-	3	1	129	265,285	
SAND AND GRAVEL	-	-	-	-	-	-	-	2	5	483	565,503	-	-	-	-	-	-	
TOTAL, M/NM	-	13	4	783	1,290,375	-	-	11	6	853	1,301,206	-	-	20	6	1,636	3,217,064	
COAL	-	3	2	139	314,869	2,424,369	-	19	20	4,515	8,717,976	216,131,475	-	-	-	90	128,868	
NATION																		
METAL	-	106	53	7,320	14,973,052	-	1	204	63	14,817	30,436,986	-	-	164	59	12,472	25,955,237	
NONMETAL	2	49	19	2,738	5,095,593	-	-	74	26	6,460	11,744,195	-	2	156	61	10,867	21,315,039	
STONE	2	51	23	2,585	5,443,642	-	5	404	138	29,202	56,454,417	-	1	411	194	25,933	54,329,747	
SAND AND GRAVEL	-	-	-	-	-	-	8	276	129	32,043	54,160,385	-	-	-	-	5	1,935	
TOTAL, M/NM	4	206	95	12,643	25,512,287	-	14	958	356	82,522	152,795,983	-	3	731	314	49,277	101,601,958	
COAL	4	787	242	22,030	46,930,094	195,529,788	-	136	54	15,475	30,257,576	340,012,276	-	-	73	26	4,607	9,365,553