

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

	NUMBER OF INJURIES					
STATE AND MINERAL INDUSTRY	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
ALABAMA						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	1	9	12,526	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	1	9	12,526	-
COAL	1	47	9	1,889	3,785,571	9,947,774
ALASKA						
METAL	-	11	4	1,143	1,652,999	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	11	4	1,143	1,652,999	-
COAL	-	-	-	-	-	-
ARIZONA						
METAL	-	1	-	235	356,944	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	235	356,944	-
COAL	-	-	-	-	-	-
ARKANSAS						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	1	19	29,125	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	1	19	29,125	-
COAL	-	-	-	-	-	-
CALIFORNIA						
METAL	-	-	-	22	18,953	-
NONMETAL	-	-	-	9	3,875	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	31	22,828	-
COAL	-	-	-	-	-	-

Surface Operations					
NUMBER OF INJURIES					
Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
-	-	-	-	-	-
-	1	-	142	172,222	-
-	6	1	835	1,360,520	-
-	1	2	480	842,085	-
-	8	3	1,457	2,374,827	-
-	-	-	218	361,381	669,079
-	2	2	739	1,137,248	-
-	-	-	2	200	-
-	-	-	64	40,752	-
-	-	1	496	290,256	-
-	2	3	1,301	1,468,456	-
-	2	1	85	118,848	725,433
-	86	12	4,952	7,526,743	-
-	-	-	67	96,881	-
-	1	-	441	646,897	-
-	15	5	1,600	2,283,921	-
-	102	17	7,060	10,554,442	-
-	-	-	35	50,638	-
-	-	-	23	35,982	-
-	-	1	107	128,379	-
-	2	2	836	1,325,868	-
-	1	1	360	550,124	-
-	3	4	1,326	2,040,353	-
-	-	-	-	-	-
-	3	1	703	1,033,304	-
-	5	2	579	868,046	-
-	10	2	1,048	1,577,289	-
1	28	6	2,710	4,222,095	-
1	46	11	5,040	7,700,734	-
-	-	-	-	-	-

MILLS AND PREP PLANTS				
NUMBER OF INJURIES				
Fatal	NFDL	NDL	AVG # EMP	EMP HRS
-	-	-	22	47,651
-	-	-	162	259,041
-	17	6	1,612	2,800,200
-	-	-	-	-
-	17	6	1,796	3,106,892
-	-	1	243	497,695
-	3	3	450	838,475
-	-	-	-	-
-	-	-	2	245
-	-	-	-	-
-	3	3	452	838,720
-	-	-	3	3,793
-	64	17	4,305	6,489,418
-	4	-	85	129,570
-	4	4	403	652,489
-	-	-	-	-
-	72	21	4,793	7,271,477
-	-	-	-	-
-	2	5	238	392,568
-	-	-	103	156,962
-	11	3	556	990,795
-	-	-	-	-
-	13	8	897	1,540,325
-	-	-	1	684
-	4	1	596	867,062
-	1	3	860	1,359,912
-	16	3	1,060	1,652,093
-	-	-	-	-
-	21	7	2,516	3,879,067
-	-	-	-	-

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines						
	NUMBER OF INJURIES					
STATE AND MINERAL INDUSTRY	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
COLORADO						
METAL	-	1	1	214	320,754	-
NONMETAL	-	-	-	7	6,130	-
STONE	-	1	-	30	39,815	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	2	1	251	366,699	-
COAL	1	7	3	704	1,130,855	5,509,326
COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
CONNECTICUT						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
DELAWARE						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
FLORIDA						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-

Surface Operations					
NUMBER OF INJURIES					
Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
-	6	2	394	701,476	-
-	1	1	167	286,645	-
-	13	1	397	636,198	-
1	8	3	1,221	1,579,013	-
1	28	7	2,179	3,203,332	-
-	6	-	302	449,487	3,969,891
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	2	442	-
-	-	-	81	107,900	-
-	-	-	83	108,342	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	3	1	383	483,512	-
-	2	-	169	182,806	-
-	5	1	552	666,318	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	15	14,451	-
-	2	-	32	56,666	-
-	2	-	47	71,117	-
-	-	-	-	-	-
-	1	-	33	52,159	-
1	16	3	927	1,560,628	-
-	8	5	1,330	2,406,719	-
-	7	4	592	987,793	-
1	32	12	2,882	5,007,299	-
-	-	-	-	-	-
-	-	-	-	-	-

MILLS AND PREP PLANTS				
NUMBER OF INJURIES				
Fatal	NFDL	NDL	AVG # EMP	EMP HRS
-	2	-	423	661,165
-	-	-	3	3,536
-	3	2	339	524,171
-	-	-	-	-
-	5	2	765	1,188,872
-	-	-	-	-
-	-	-	78	131,468
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	3	-	102	155,656
-	-	-	-	-
-	3	-	102	155,656
-	-	-	-	-
-	-	-	-	-
-	-	-	17	22,347
-	-	-	1	1,441
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	18	23,788
-	-	-	-	-
-	-	-	-	-
-	-	1	146	233,687
-	5	1	488	831,170
-	9	6	1,235	2,141,751
-	-	-	-	-

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

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

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		
GEORGIA																	
METAL	-	-	-	-	-	-	-	-	-	3	5,378	-	-	-	-	4	3,460
NONMETAL	-	-	-	-	-	-	-	3	1	303	406,419	-	-	14	6	1,932	3,016,779
STONE	-	-	-	79	127,435	-	-	13	4	913	1,441,483	-	-	14	2	1,209	2,127,380
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	284	446,834	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	79	127,435	-	-	17	5	1,503	2,300,114	-	-	28	8	3,145	5,147,619
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUAM																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	23	38,275	-	-	-	-	89	55,114
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	23	38,275	-	-	-	-	89	55,114
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWAII																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	8	-	251	400,154	-	-	1	-	21	38,847
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	46	26,263	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	8	-	297	426,417	-	-	1	-	21	38,847
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO																	
METAL	-	8	9	638	895,027	-	-	1	-	61	78,455	-	-	-	2	109	152,240
NONMETAL	-	-	-	-	-	-	-	2	2	342	521,997	-	-	1	-	175	233,509
STONE	-	-	-	-	-	-	-	-	1	272	244,260	-	-	1	-	32	40,196
SAND AND GRAVEL	-	-	-	-	-	-	-	6	4	791	869,357	-	-	-	-	-	-
TOTAL, M/NM	-	8	9	638	895,027	-	-	9	7	1,466	1,714,069	-	-	2	2	316	425,945
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,916
NONMETAL	-	-	-	-	-	-	-	2	-	119	190,425	-	-	4	-	290	494,019
STONE	-	4	1	208	347,102	-	-	4	5	714	1,122,453	-	-	12	3	781	1,262,097
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	377	507,749	-	-	-	-	-	-
TOTAL, M/NM	-	4	1	208	347,102	-	-	7	5	1,210	1,820,627	-	-	16	3	1,083	1,778,032
COAL	-	83	33	1,845	3,057,206	26,678,449	-	-	1	75	134,525	697,295	-	1	-	285	483,963

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

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

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		
INDIANA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,155
NONMETAL	-	-	-	28	46,999	-	-	-	-	25	39,365	-	-	1	-	107	159,580
STONE	-	-	-	173	297,783	-	-	12	6	669	1,004,349	-	-	6	7	1,041	1,714,969
SAND AND GRAVEL	-	-	-	-	-	-	-	4	-	531	781,976	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	201	344,782	-	-	16	6	1,225	1,825,690	-	-	7	7	1,151	1,877,704
COAL	-	44	12	1,079	2,007,902	8,571,214	-	4	3	757	1,281,582	6,757,218	-	1	1	193	330,007
IOWA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	2	4	150	236,329	-	-	-	-	62	96,084	-	-	1	-	90	127,350
STONE	-	1	1	248	409,438	-	-	3	3	760	1,048,421	-	-	4	5	398	673,578
SAND AND GRAVEL	-	-	-	-	-	-	-	3	4	507	517,624	-	-	-	-	-	-
TOTAL, M/NM	-	3	5	398	645,767	-	-	6	7	1,329	1,662,129	-	-	5	5	488	800,928
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	4	1	122	201,391	-	-	-	-	33	50,099	-	-	-	-	55	81,116
STONE	-	-	-	8	10,023	-	-	2	3	562	778,349	-	-	3	3	320	500,664
SAND AND GRAVEL	-	-	-	-	-	-	-	1	1	323	409,888	-	-	-	-	-	-
TOTAL, M/NM	-	4	1	130	211,414	-	-	3	4	918	1,238,336	-	-	3	3	375	581,780
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	21	31,878	-	-	-	-	54	89,489
STONE	-	5	6	476	708,708	-	-	4	3	737	1,144,079	-	-	12	2	1,124	1,803,132
SAND AND GRAVEL	-	-	-	-	-	-	-	1	2	173	271,177	-	-	-	-	-	-
TOTAL, M/NM	-	5	6	476	708,708	-	-	5	5	931	1,447,134	-	-	12	2	1,178	1,892,621
COAL	-	97	37	2,870	5,041,356	14,240,851	-	12	3	947	1,656,957	4,168,637	-	9	5	640	1,113,621
LOUISIANA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3	449	904,107
NONMETAL	-	2	1	389	522,159	-	-	-	1	78	130,066	-	-	-	1	127	198,419
STONE	-	-	-	-	-	-	-	-	-	5	3,386	-	-	-	-	2	1,038
SAND AND GRAVEL	-	-	-	-	-	-	-	3	2	900	1,290,514	-	-	-	-	-	-
TOTAL, M/NM	-	2	1	389	522,159	-	-	3	3	983	1,423,966	-	-	7	4	578	1,103,564
COAL	-	-	-	-	-	-	-	-	-	33	48,977	200,362	-	-	-	-	-

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines						
	NUMBER OF INJURIES					
STATE AND MINERAL INDUSTRY	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
MAINE						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	8	2,161	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	8	2,161	-
COAL	-	-	-	-	-	-
MARYLAND						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	8	13,378	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	8	13,378	-
COAL	-	4	2	115	202,500	363,621
MASSACHUSETTS						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
MICHIGAN						
METAL	-	6	-	93	126,543	-
NONMETAL	-	2	1	72	123,276	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	8	1	165	249,819	-
COAL	-	-	-	-	-	-
MINNESOTA						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-

Surface Operations					
NUMBER OF INJURIES					
Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
-	-	-	-	-	-
-	-	-	-	-	-
-	4	2	168	187,620	-
-	4	1	668	609,005	-
-	8	3	836	796,625	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	7	5,610	-
-	9	2	280	392,212	-
-	3	1	208	317,400	-
-	12	3	495	715,222	-
-	-	-	125	197,586	620,151
-	-	-	20	19,565	-
-	6	2	395	535,863	-
1	-	1	368	383,169	-
1	6	3	783	938,597	-
-	-	-	-	-	-
-	-	-	-	-	-
-	2	2	443	795,425	-
-	-	1	103	164,801	-
-	2	3	302	471,548	-
-	12	5	1,316	1,523,864	-
-	16	11	2,164	2,955,638	-
-	-	-	-	-	-
-	11	8	2,045	3,174,900	-
-	-	-	13	12,678	-
-	2	3	271	365,600	-
-	5	4	1,442	1,269,792	-
-	18	15	3,771	4,822,970	-
-	-	-	-	-	-
-	-	-	-	-	-

MILLS AND PREP PLANTS				
NUMBER OF INJURIES				
Fatal	NFDL	NDL	AVG # EMP	EMP HRS
-	-	-	-	-
-	-	-	-	-
-	1	1	26	42,244
-	-	-	-	-
-	1	1	26	42,244
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	1	-	12	13,652
-	2	2	442	763,435
-	-	-	-	-
-	3	2	454	777,087
-	-	-	50	84,160
-	-	-	-	-
-	4	-	494	848,997
-	-	-	14	23,606
-	18	3	636	1,029,725
-	-	-	-	-
-	22	3	1,144	1,902,328
-	-	-	-	-
-	11	8	1,630	2,545,386
-	-	-	-	-
-	5	-	60	85,130
-	-	-	-	-
-	16	8	1,690	2,630,516

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines						
	NUMBER OF INJURIES					
STATE AND MINERAL INDUSTRY	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
MISSISSIPPI						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
MISSOURI						
METAL	-	17	4	599	932,503	-
NONMETAL	-	-	-	-	-	-
STONE	-	7	6	423	706,283	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	24	10	1,022	1,638,786	-
COAL	-	-	-	-	-	-
MONTANA						
METAL	-	25	3	1,327	1,845,789	-
NONMETAL	-	-	-	12	4,155	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	25	3	1,339	1,849,944	-
COAL	-	8	-	187	307,928	5,672,573
NEBRASKA						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	5	-	227	424,138	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	5	-	227	424,138	-
COAL	-	-	-	-	-	-
NEVADA						
METAL	-	18	7	2,797	4,345,423	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	18	7	2,797	4,345,423	-
COAL	-	-	-	-	-	-

Surface Operations					
NUMBER OF INJURIES					
Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
-	-	-	-	-	-
-	-	-	64	97,745	-
-	-	-	9	12,722	-
-	4	3	546	637,522	-
-	4	3	619	747,989	-
-	1	1	214	335,189	1,540,776
-	-	-	-	-	-
-	-	-	55	21,480	-
-	-	-	71	92,530	-
-	24	6	1,314	1,968,652	-
-	3	2	232	276,630	-
-	27	8	1,672	2,359,292	-
-	-	-	8	12,376	116,533
-	3	-	206	302,446	-
-	-	-	74	99,368	-
-	3	1	132	142,388	-
-	5	3	606	500,010	-
-	11	4	1,018	1,044,212	-
-	4	4	593	870,925	14,655,019
-	-	-	-	-	-
-	-	-	12	7,208	-
-	-	1	51	60,289	-
-	2	1	381	488,674	-
-	2	2	444	556,171	-
-	-	-	-	-	-
-	32	10	5,700	7,167,120	-
-	1	2	264	361,273	-
-	3	-	179	272,067	-
-	3	-	766	1,040,526	-
-	39	12	6,909	8,840,986	-
-	-	-	-	-	-
-	-	-	-	-	-

MILLS AND PREP PLANTS				
NUMBER OF INJURIES				
Fatal	NFDL	NDL	AVG # EMP	EMP HRS
-	-	-	-	-
-	6	4	320	524,246
-	-	-	4	5,749
-	-	-	-	-
-	6	4	324	529,995
-	-	-	-	-
-	-	-	-	-
-	-	-	94	146,749
-	6	4	536	882,321
-	29	19	2,211	3,423,364
-	-	-	-	-
-	35	23	2,841	4,452,434
-	-	-	-	-
-	2	3	374	495,118
-	2	2	158	249,250
-	2	-	156	235,739
-	-	-	-	-
-	6	5	688	980,107
-	-	-	94	138,238
-	-	-	-	-
-	-	-	-	-
-	19	5	2,245	3,379,244
-	2	-	473	710,949
-	4	2	226	351,248
-	-	-	-	-
-	25	7	2,944	4,441,441
-	-	-	-	-
-	-	-	-	-

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines						
	NUMBER OF INJURIES					
STATE AND MINERAL INDUSTRY	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
NEW HAMPSHIRE						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
NEW JERSEY						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
NEW MEXICO						
METAL	-	-	-	-	-	-
NONMETAL	-	4	-	280	438,542	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	4	-	280	438,542	-
COAL	-	-	-	-	-	-
NEW YORK						
METAL	-	1	2	98	160,943	-
NONMETAL	-	2	-	425	655,191	-
STONE	-	-	-	19	35,396	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	3	2	542	851,530	-
COAL	-	-	-	-	-	-
NORTH CAROLINA						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-

Surface Operations					
NUMBER OF INJURIES					
Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
-	-	-	-	-	-
-	-	-	2	1,070	-
-	5	1	159	224,192	-
-	-	-	420	416,510	-
-	5	1	581	641,772	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	1	-	30	44,634	-
-	15	1	409	737,520	-
-	5	-	381	565,843	-
-	21	1	820	1,347,997	-
-	-	-	-	-	-
-	-	-	-	-	-
-	4	1	418	698,934	-
-	5	-	216	293,444	-
-	2	-	241	342,274	-
-	2	1	466	550,789	-
-	13	2	1,341	1,885,441	-
-	4	1	634	933,307	5,692,710
-	-	-	-	-	-
-	1	-	17	27,628	-
-	1	1	58	53,926	-
1	13	5	945	1,305,539	-
-	9	5	1,288	1,244,872	-
1	24	11	2,308	2,631,965	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	1	2	424	697,364	-
-	5	1	934	1,486,966	-
-	3	1	311	479,596	-
-	9	4	1,670	2,665,867	-
-	-	-	-	-	-
-	-	-	-	-	-

MILLS AND PREP PLANTS				
NUMBER OF INJURIES				
Fatal	NFDL	NDL	AVG # EMP	EMP HRS
-	-	-	-	-
-	-	-	-	-
-	6	3	25	36,210
-	-	-	-	-
-	6	3	25	36,210
-	-	-	-	-
-	-	-	-	-
-	2	1	114	159,241
-	1	-	135	229,228
-	-	-	-	-
-	3	1	249	388,469
-	-	-	-	-
-	7	1	381	595,374
-	5	2	308	473,860
-	-	1	88	131,893
-	-	-	-	-
-	12	4	777	1,201,127
-	-	-	11	17,234
-	1	-	32	61,730
-	7	-	188	277,723
-	9	2	572	891,468
-	-	-	-	-
-	17	2	792	1,230,921
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	6	2	471	766,085
-	7	3	859	1,478,407
-	-	-	-	-
-	13	5	1,335	2,250,267
-	-	-	-	-
-	-	-	-	-

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

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

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	-	-	-	-	-	-	-	-	1	41	60,826	-	-	-	-	19	29,973
STONE	-	-	-	-	-	-	-	-	-	7	1,370	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	2	-	448	432,763	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	2	1	496	494,959	-	-	-	-	19	29,973
COAL	-	-	-	-	-	-	-	6	2	1,232	1,825,843	19,065,162	-	-	-	3	2,013
OHIO																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	4	1	289	450,888	-	-	-	1	86	101,304	-	-	-	1	146	226,724
STONE	-	-	-	125	195,066	-	-	6	7	770	1,134,499	-	-	9	5	926	1,417,166
SAND AND GRAVEL	-	-	-	-	-	-	-	9	3	785	1,138,309	-	-	-	-	-	-
TOTAL, M/NM	-	4	1	414	645,954	-	-	15	11	1,641	2,374,112	-	-	9	6	1,072	1,643,890
COAL	-	8	-	127	211,679	575,219	-	-	-	166	279,793	760,304	-	1	-	50	63,239
OKLAHOMA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	228	360,204	-	-	1	-	37	58,508
STONE	-	-	-	12	19,160	-	-	16	9	1,486	2,402,287	-	-	5	3	556	923,570
SAND AND GRAVEL	-	-	-	-	-	-	-	2	1	434	667,400	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	12	19,160	-	-	18	10	2,148	3,429,891	-	-	6	3	593	982,078
COAL	-	-	-	-	-	-	-	-	-	1	299	118	-	-	-	-	-
OREGON																	
METAL	-	-	-	6	3,349	-	-	-	-	15	4,682	-	-	-	-	1	144
NONMETAL	-	-	-	-	-	-	-	1	-	109	87,454	-	-	-	-	125	173,473
STONE	-	-	-	-	-	-	-	9	3	787	999,077	-	-	2	-	98	149,359
SAND AND GRAVEL	-	-	-	-	-	-	-	6	2	492	589,611	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	6	3,349	-	-	16	5	1,403	1,680,824	-	-	2	-	224	322,976
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108	163,171
NONMETAL	-	-	-	-	-	-	-	-	1	42	65,515	-	-	2	2	122	150,564
STONE	-	4	-	322	517,476	-	1	34	9	2,099	2,916,569	-	-	33	5	1,812	2,667,580
SAND AND GRAVEL	-	-	-	-	-	-	-	4	2	354	479,652	-	-	-	-	-	-
TOTAL, M/NM	-	4	-	322	517,476	-	1	38	12	2,495	3,461,736	-	-	35	7	2,042	2,981,315
BITUMINOUS COAL	-	68	29	2,963	4,903,860	26,829,147	-	6	-	455	718,566	1,330,165	-	1	-	406	665,703
ARTHRACTIC COAL	-	-	-	28	19,161	23,825	1	18	1	679	1,026,416	2,191,906	1	12	1	418	640,682
COAL	-	68	29	2,991	4,923,021	26,852,972	1	24	1	1,134	1,744,982	3,522,071	1	13	1	824	1,306,385

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines						
	NUMBER OF INJURIES					
STATE AND MINERAL INDUSTRY	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
PUERTO RICO						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
RHODE ISLAND						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
SOUTH CAROLINA						
METAL	-	18	2	478	877,467	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	18	2	478	877,467	-
COAL	-	-	-	-	-	-
SOUTH DAKOTA						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
TENNESSEE						
METAL	-	4	2	406	610,887	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	135	204,981	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	4	2	541	815,868	-
COAL	-	-	-	-	-	-

Surface Operations					
NUMBER OF INJURIES					
Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
-	-	-	-	-	-
-	1	-	14	20,712	-
-	2	-	356	507,051	-
-	-	-	92	107,914	-
-	3	-	462	635,677	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	1	-	81	109,941	-
-	-	-	196	289,731	-
-	1	-	277	399,672	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	3	2	405	678,387	-
-	1	-	249	400,759	-
-	4	2	723	1,172,535	-
-	-	-	-	-	-
-	1	-	180	247,501	-
-	-	-	4	7,134	-
-	2	1	240	355,759	-
-	3	4	493	437,242	-
-	6	5	917	1,047,636	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	67	86,802	-
1	7	1	1,233	1,647,984	-
-	3	1	294	432,429	-
1	10	2	1,594	2,167,215	-
-	-	-	-	-	-

MILLS AND PREP PLANTS				
NUMBER OF INJURIES				
Fatal	NFDL	NDL	AVG # EMP	EMP HRS
-	-	-	-	-
-	-	-	-	-
-	5	2	288	422,733
-	-	-	-	-
-	5	2	288	422,733
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	9	12,907
-	-	-	-	-
-	-	-	9	12,907
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	97	166,273
-	2	-	138	215,239
-	8	4	625	1,091,583
-	-	-	-	-
-	10	4	860	1,473,095
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	52	84,726
-	-	-	5	7,306
-	5	1	160	247,384
-	-	-	-	-
-	5	1	217	339,416
-	-	-	-	-
-	1	-	67	88,355
-	-	-	145	229,735
-	5	7	1,132	1,796,890
-	-	-	-	-
-	6	7	1,344	2,114,980
-	-	-	-	-
-	-	-	3	1,907

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

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

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	-	-	-	-	-	-	-	-	-	10	5,455	-	-	-	-	11	18,711
NONMETAL	-	1	-	39	66,253	-	-	7	8	990	1,616,332	-	1	11	6	1,082	1,661,817
STONE	-	1	-	21	35,346	-	1	32	11	4,284	7,207,156	-	-	29	17	2,648	4,714,368
SAND AND GRAVEL	-	-	-	-	-	-	-	46	20	5,019	8,476,868	-	-	-	-	-	-
TOTAL, M/NM	-	2	-	60	101,599	-	1	85	39	10,303	17,305,811	-	1	40	23	3,741	6,394,896
COAL	-	-	-	-	-	-	-	4	1	778	1,291,118	8,845,803	-	-	-	-	-
UTAH																	
METAL	-	-	-	105	100,495	-	-	6	2	1,293	1,459,508	-	-	4	9	710	958,854
NONMETAL	-	1	3	118	135,603	-	-	1	2	169	220,693	-	-	1	6	320	511,186
STONE	-	-	-	-	-	-	-	1	-	214	280,549	-	-	-	-	216	305,456
SAND AND GRAVEL	-	-	-	-	-	-	-	4	16	1,510	1,857,754	-	-	-	-	-	-
TOTAL, M/NM	-	1	3	223	236,098	-	-	12	20	3,186	3,818,504	-	-	5	15	1,246	1,775,496
COAL	-	11	6	1,231	1,856,653	5,361,854	-	-	-	28	24,539	1,399	-	-	-	71	121,068
VERMONT																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	17	12,991	-	-	-	-	19	28,620
STONE	-	1	-	32	50,406	-	-	5	2	425	468,437	-	-	8	1	253	384,921
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	169	118,125	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	32	50,406	-	-	5	2	611	599,553	-	-	8	1	272	413,541
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS OF THE U S																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	13	20,572	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	13	20,572	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA																	
METAL	-	-	-	-	-	-	-	-	-	3	333	-	-	-	-	18	1,516
NONMETAL	-	-	-	-	-	-	-	-	-	36	39,251	-	-	2	2	189	307,063
STONE	-	-	-	-	-	-	-	11	1	749	1,150,182	-	-	10	4	1,124	1,833,750
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	242	343,413	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	12	1	1,030	1,533,179	-	-	12	6	1,331	2,142,329
COAL	1	33	4	1,441	2,495,491	5,569,746	-	5	-	686	1,110,510	1,820,758	-	1	5	368	629,063

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

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
	NUMBER OF INJURIES						NUMBER OF INJURIES						NUMBER OF INJURIES				
STATE AND MINERAL INDUSTRY	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS
WASHINGTON																	
METAL	-	-	-	23	26,359	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	30	47,190	-	-	1	-	57	92,902
STONE	-	-	-	-	-	-	-	5	1	376	485,471	-	-	8	2	263	297,127
SAND AND GRAVEL	-	-	-	-	-	-	-	10	6	915	1,195,088	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	23	26,359	-	-	15	7	1,321	1,727,749	-	-	9	2	320	390,029
COAL	-	-	-	-	-	-	-	1	-	37	48,327	-	-	-	-	-	-
WEST VIRGINIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	78,359
NONMETAL	-	-	-	-	-	-	-	-	-	12	19,342	-	-	1	-	98	188,498
STONE	-	3	-	115	199,276	-	-	1	1	242	361,997	-	-	2	-	365	572,044
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	23	30,794	-	-	-	-	-	-
TOTAL, M/NM	-	3	-	115	199,276	-	-	1	1	277	412,133	-	-	3	-	500	838,901
COAL	3	281	92	9,808	17,351,507	47,646,679	1	27	9	2,625	4,596,137	12,315,010	-	7	5	1,908	3,167,682
WISCONSIN																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	2	2	438	614,734	-	-	2	4	261	365,119
STONE	-	-	-	-	-	-	-	18	4	1,085	1,486,665	-	-	8	1	488	719,207
SAND AND GRAVEL	-	-	-	-	-	-	-	13	4	1,128	1,196,553	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	33	10	2,651	3,297,952	-	-	10	5	749	1,084,326
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING																	
METAL	-	-	-	-	-	-	-	-	-	1	330	-	-	-	-	-	-
NONMETAL	-	8	2	768	1,132,391	-	-	10	1	299	498,928	-	-	22	7	1,592	2,514,866
STONE	-	-	-	-	-	-	-	-	-	134	214,266	-	-	2	2	158	315,612
SAND AND GRAVEL	-	-	-	-	-	-	-	3	2	448	409,379	-	-	-	-	-	-
TOTAL, M/NM	-	8	2	768	1,132,391	-	-	13	3	882	1,122,903	-	-	24	9	1,750	2,830,478
COAL	-	-	-	-	-	-	-	14	11	4,250	6,292,365	140,133,739	-	-	1	92	105,521
NATION																	
METAL	-	110	34	8,184	12,274,435	-	-	159	40	17,295	24,478,428	-	-	131	58	13,130	20,275,733
NONMETAL	-	30	13	2,716	4,025,343	-	1	61	33	6,998	10,497,802	-	1	113	54	11,481	17,984,419
STONE	-	32	16	2,689	4,382,861	-	4	335	117	31,017	46,637,077	-	-	339	138	27,186	44,143,218
SAND AND GRAVEL	-	-	-	-	-	-	3	251	124	34,363	45,132,027	-	-	-	-	-	-
TOTAL, M/NM	-	172	63	13,589	20,682,639	-	8	806	314	89,673	126,745,334	-	1	583	250	51,797	82,403,370
COAL	6	691	227	24,287	42,371,669	156,990,278	2	114	38	14,963	23,665,691	226,277,468	1	33	19	4,917	8,197,741