

TABLE 2. NUMBER OF OPERATOR INJURIES, INJURY-INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, AND EMPLOYEE HOURS BY WORK LOCATION AND MINERAL INDUSTRY
JANUARY - DECEMBER 2016 (FINAL)

WORK LOCATION/MINERAL INDUSTRY	Fatal	Fatal IR	NFDL	NFDL IR	NDL	NDL IR	ALL OCCURENCES	ALL INCIDENT RATES	AVG # EMP	EMP HRS
UNDERGROUND MINES										
METAL	-	-	124	1.851	60	0.896	184	2.746	6,712	13,399,319
NONMETAL	-	-	44	1.596	21	0.762	65	2.358	2,816	5,514,177
STONE	-	-	49	1.752	23	0.823	72	2.575	2,577	5,592,430
TOTAL, UNDERGROUND MINES	-	-	217	1.771	104	0.849	321	2.620	12,105	24,505,926
SURFACE MINES										
METAL	-	-	190	1.278	66	0.444	256	1.722	13,987	29,732,753
NONMETAL	1	0.018	67	1.181	41	0.723	109	1.921	6,110	11,348,412
STONE	4	0.014	480	1.719	221	0.791	705	2.524	28,564	55,853,580
SAND AND GRAVEL	5	0.020	341	1.378	166	0.671	512	2.069	29,276	49,492,603
TOTAL, SURFACE MINES	10	0.014	1,078	1.472	494	0.675	1,582	2.161	77,937	146,427,348
TOTAL, MINES	10	0.012	1,295	1.515	598	0.700	1,903	2.227	90,042	170,933,274
MILLS										
METAL	1	0.008	210	1.587	90	0.680	301	2.275	12,280	26,462,953
NONMETAL	-	-	151	1.280	73	0.619	224	1.899	11,679	23,585,479
STONE	1	0.003	543	1.895	269	0.939	813	2.837	26,419	57,304,776
TOTAL, MILLS	2	0.004	904	1.684	432	0.805	1,338	2.493	50,378	107,353,208
INDEPENDENT SHOPS AND YARDS										
METAL	-	-	1	1.902	-	-	1	1.902	40	105,168
NONMETAL	-	-	-	-	-	-	-	-	13	29,808
STONE	-	-	4	1.936	4	1.936	8	3.872	248	413,196
TOTAL, INDEPENDENT SHOPS AND YARDS	-	-	5	1.824	4	1.459	9	3.284	301	548,172
ALL MINES, MILLS AND SHOPS										
METAL	1	0.003	525	1.506	216	0.620	742	2.129	33,019	69,700,193
NONMETAL	1	0.005	262	1.295	135	0.667	398	1.967	20,618	40,477,876
STONE	5	0.008	1,076	1.806	517	0.868	1,598	2.682	57,808	119,163,982
SAND AND GRAVEL	5	0.020	341	1.378	166	0.671	512	2.069	29,276	49,492,603
TOTAL, ALL MINES, MILLS AND SHOPS	12	0.009	2,204	1.581	1,034	0.742	3,250	2.331	140,721	278,834,654
OFFICEWORKERS										
METAL	-	-	6	0.146	2	0.049	8	0.195	4,235	8,206,553
NONMETAL	-	-	2	0.055	-	-	2	0.055	3,963	7,256,065
STONE	-	-	9	0.093	4	0.041	13	0.134	10,327	19,354,790
SAND AND GRAVEL	-	-	1	0.030	3	0.089	4	0.118	6,047	6,757,918
TOTAL, OFFICEWORKERS	-	-	18	0.087	9	0.043	27	0.130	24,572	41,575,326
SUMMARY TOTAL (INCLUDING OFFICEWORKERS)										
METAL	1	0.003	531	1.363	218	0.560	750	1.925	37,254	77,906,746
NONMETAL	1	0.004	264	1.106	135	0.566	400	1.676	24,581	47,733,941
STONE	5	0.007	1,085	1.567	521	0.752	1,611	2.326	68,135	138,518,772
SAND AND GRAVEL	5	0.018	342	1.216	169	0.601	516	1.835	35,323	56,250,521
GRAND TOTAL	12	0.007	2,222	1.387	1,043	0.651	3,277	2.046	165,293	320,409,980