



TABLE 4. NUMBER OF OPERATOR INJURIES BY MINERAL INDUSTRY, WORK LOCATION, AND ACCIDENT CLASSIFICATION

JANUARY - DECEMBER, 2013 - CONTINUED

ACCIDENT CLASSIFICATION	NONMETAL									STONE									SAND / GRAVEL		
	UNDERGROUND			SURFACE			MILLS			UNDERGROUND			SURFACE			MILLS			SURFACE		
	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL
ELECTRICAL-----	-	-	1	-	1	1	-	-	-	-	-	-	-	1	1	-	-	2	-	3	5
ENTRAPMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSELS																					
UNDER PRESSURE-----	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	1	2	-	2	1	
EXPLOSIVES AND BREAKING																					
AGENTS-----	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	
FALLING, ROLLING, OR																					
SLIDING MATERIAL-----	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	1	1	5	-	
FALL OF FACE, RIB, SIDE																					
OR HIGHWALL-----	-	1	1	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	
FALL OF ROOF (UNDER-																					
GROUND MINES ONLY)-----	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FIRE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HANDLING MATERIAL-----	-	17	13	-	27	7	-	88	39	-	15	12	-	193	88	-	209	109	-	129	61
HAND TOOLS-----	-	4	2	-	6	7	-	5	18	-	12	8	-	48	49	-	54	55	-	42	38
NONPOWERED HAULAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
POWERED HAULAGE-----	-	6	5	1	5	1	-	10	1	-	10	4	4	50	11	-	25	5	-	38	6
HAULAGE TRUCKS-----	-	1	-	-	1	1	-	2	-	-	4	3	4	22	3	-	6	-	-	11	3
FRONT-END LOADERS-----	-	-	-	-	1	-	-	3	-	-	1	-	-	17	5	-	7	3	-	15	1
ALL OTHER POWERED																					
HAULAGE-----	-	5	5	1	3	-	-	5	1	-	5	1	-	11	3	-	12	2	-	12	2
HOISTING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	
IGNITION OR EXPLOSION																					
OF GAS OR DUST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
IMPOUNDMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INUNDATION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MACHINERY-----	-	6	4	-	5	7	-	15	12	-	3	1	1	35	30	1	40	34	-	17	18
DOZER-----	-	-	-	-	1	1	-	1	-	-	-	-	-	2	-	-	1	-	-	2	1
DRILL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	
ALL OTHER MACHINERY--																					
SLIPS OR FALLS OF																					
PERSON-----	-	11	1	-	18	3	-	43	10	-	15	1	-	117	21	1	121	25	-	104	21
STEPPING OR KNEELING																					
ON OBJECT-----	-	3	-	-	1	1	-	6	2	-	-	-	-	14	2	-	21	3	-	8	-
STRIKING OR BUMPING-----	-	1	-	-	-	-	-	2	2	-	1	-	-	2	2	-	4	3	-	2	3
OTHER-----	-	3	-	-	-	1	-	4	3	-	2	1	-	10	6	-	17	13	1	10	6
TOTAL-----	1	52	30	1	63	28	-	180	87	-	58	28	9	471	212	2	499	253	2	364	160

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)



TABLE 4. NUMBER OF OPERATOR INJURIES BY MINERAL INDUSTRY, WORK LOCATION, AND ACCIDENT CLASSIFICATION

JANUARY - DECEMBER, 2013

ACCIDENT CLASSIFICATION	COAL									METAL								
	UNDERGROUND			SURFACE			PREPARATION PLANTS			UNDERGROUND			SURFACE			MILLS		
	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL
ELECTRICAL-----	-	9	2	-	4	1	-	2	1	-	1	-	-	2	1	-	6	-
ENTRAPMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSELS	-	7	-	-	1	-	1	2	-	-	-	1	-	2	-	-	2	-
UNDER PRESSURE-----	-	-	-	-	-	-	-	-	-	2	4	1	-	-	-	-	-	-
EXPLOSIVES AND BREAKING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AGENTS-----	-	5	4	-	1	-	-	-	-	-	-	-	-	2	-	-	-	1
FALLING, ROLLING, OR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLIDING MATERIAL-----	-	42	5	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
FALL OF FACE, RIB, SIDE	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OR HIGHWALL-----	2	118	71	-	-	-	-	-	-	-	8	7	-	-	-	-	-	-
FALL OF ROOF (UNDER-	2	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
GROUND MINES ONLY)---	2	553	284	-	80	43	-	53	33	-	73	48	-	82	31	-	113	56
FIRE-----	-	96	160	-	29	23	-	7	17	-	15	19	-	17	17	-	35	22
HANDLING MATERIAL-----	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	-
HAND TOOLS-----	7	169	46	-	39	6	-	10	-	2	26	1	-	50	6	-	5	3
NONPOWERED HAULAGE---	-	5	-	-	28	6	-	4	-	-	13	-	-	36	2	-	1	1
POWERED HAULAGE-----	-	1	-	-	5	-	-	4	-	-	-	-	-	11	4	-	2	-
HAULAGE TRUCKS-----	-	7	-	-	6	-	-	2	-	2	13	1	-	3	-	-	2	2
FRONT-END LOADERS---	-	163	46	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-
ALL OTHER POWERED	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAULAGE-----	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
HOISTING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IGNITION OR EXPLOSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OF GAS OR DUST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IMPOUNDMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INUNDATION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINERY-----	2	151	94	3	34	23	-	9	8	-	23	15	-	15	23	-	19	13
DOZER-----	-	-	-	1	15	3	-	2	-	-	-	-	-	4	2	-	-	-
DRIILL-----	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
ALL OTHER MACHINERY---	2	149	94	2	18	20	-	7	8	-	22	15	-	11	21	-	19	13
SLIPS OR FALLS OF	-	314	53	-	108	29	-	43	2	-	42	8	-	95	9	1	76	10
PERSON-----	-	4	-	-	9	3	-	5	-	-	5	-	-	9	1	-	10	1
STEPPING OR KNEELING	-	19	18	-	2	2	-	-	1	-	-	1	-	3	2	-	7	4
ON OBJECT-----	-	15	2	-	5	5	-	4	-	-	4	3	-	2	5	-	14	8
STRIKING OR BUMPING---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER-----	14	1,569	743	3	314	135	1	136	62	4	205	104	-	281	96	1	291	118
TOTAL-----																		

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)