



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

JANUARY - DECEMBER, 2012

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-----	1	5	3	-	3	-	-	1	1	-	-	4	-	1	-	-	2	-
ENTRAPMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSELS																		
UNDER PRESSURE-----	1	3	2	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
EXPLOSIVES AND BREAKING																		
AGENTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR																		
SLIDING MATERIAL-----	-	8	2	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-
FALL OF FACE, RIB, SIDE																		
OR HIGHWALL-----	2	54	10	-	1	-	-	-	-	-	4	1	-	-	-	-	-	-
FALL OF ROOF (UNDER-																		
GROUND MINES ONLY)----	2	181	107	-	-	-	-	-	-	-	9	8	-	-	-	-	-	-
FIRE-----	-	-	2	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
HANDLING MATERIAL-----	1	632	327	-	102	62	-	38	31	-	75	45	-	59	46	-	115	56
HAND TOOLS-----	-	123	216	-	19	33	-	10	19	-	14	18	-	6	20	-	25	21
NONPOWERED HAULAGE-----	-	3	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	1
POWERED HAULAGE-----	3	178	51	1	52	7	-	12	1	-	23	9	-	25	2	-	8	4
HAULAGE TRUCKS-----	-	1	1	1	35	4	-	5	1	-	9	2	-	23	1	-	1	-
FRONT-END LOADERS-----	-	2	-	-	7	3	-	3	-	-	-	-	-	2	-	-	3	-
ALL OTHER POWERED																		
HAULAGE-----	3	175	50	-	10	-	-	4	-	-	14	7	-	-	1	-	4	4
HOISTING-----	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
IGNITION OR EXPLOSION																		
OF GAS OR DUST-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IMPOUNDMENT-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INUNDATION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINERY-----	2	180	98	1	54	18	-	13	12	-	31	17	-	21	16	-	27	9
DOZER-----	-	1	-	-	30	5	-	4	-	-	1	-	-	6	2	-	1	-
DRILL-----	-	-	-	-	-	-	-	-	-	-	-	2	-	2	3	-	-	-
ALL OTHER MACHINERY--	2	179	98	1	24	13	-	9	12	-	30	15	-	13	11	-	26	9
SLIPS OR FALLS OF																		
PERSON-----	-	355	53	1	121	20	1	51	11	1	52	7	-	60	15	-	85	15
STEPPING OR KNEELING																		
ON OBJECT-----	-	63	2	-	6	2	-	3	-	-	10	1	-	4	2	-	7	1
STRIKING OR BUMPING-----	-	14	22	-	3	2	-	1	1	-	1	2	-	1	1	-	-	1
OTHER-----	-	10	5	1	9	3	-	1	4	-	11	1	-	4	9	-	7	9
TOTAL-----	13	1,810	900	4	372	147	1	131	81	1	233	113	-	185	111	-	278	118

(CLOSEOUT 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, 2012 - 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	-	2	1	-	2	-	-	-	-	-	1	-	-	3	-	-	-	-	-
ENTRAPMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSELS UNDER PRESSURE-----	-	1	-	-	-	1	-	-	-	-	-	-	-	2	-	-	6	-	-	-	-	-
EXPLOSIVES AND BREAKING AGENTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	1	1	2	
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	1	2	-	1	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
FIRE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	
HANDLING MATERIAL-----	-	34	9	-	19	9	-	67	32	-	20	9	-	200	101	-	252	114	-	138	81	
HAND TOOLS-----	-	3	11	-	2	3	-	11	14	-	8	5	-	64	48	-	71	62	-	41	40	
NONPOWERED HAULAGE-----	-	1	-	-	1	-	-	-	-	-	-	-	-	4	1	-	1	1	-	-	-	
POWERED HAULAGE-----	-	7	3	-	6	2	-	10	5	2	5	2	1	36	13	1	25	5	1	36	13	
HAULAGE TRUCKS-----	-	-	1	-	2	1	-	1	1	1	3	1	-	18	8	-	6	3	-	8	4	
FRONT-END LOADERS-----	-	-	-	-	-	-	-	3	2	-	-	-	1	15	5	1	8	1	-	19	5	
ALL OTHER POWERED HAULAGE-----	-	7	2	-	4	1	-	6	2	1	2	1	-	3	-	-	11	1	1	9	4	
HOISTING-----	-	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
IMPOUNDMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INUNDATION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MACHINERY-----	-	7	5	-	7	3	-	4	5	-	2	3	-	53	36	-	42	35	2	18	23	
DOZER-----	-	-	-	-	2	-	-	-	-	-	-	-	-	3	1	-	-	-	1	1	1	
DRILL-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL OTHER MACHINERY-----	-	7	4	-	5	3	-	4	5	-	2	3	-	50	35	-	42	35	1	17	22	
SLIPS OR FALLS OF PERSON-----	-	28	7	-	24	4	-	46	17	-	14	3	1	108	23	-	138	25	-	110	36	
STEPPING OR KNEELING ON OBJECT-----	-	1	-	-	3	2	-	2	-	-	2	-	-	11	4	-	16	-	-	13	3	
STRIKING OR BUMPING-----	-	-	-	-	-	1	-	2	-	-	-	-	-	7	2	-	4	5	-	2	1	
OTHER-----	-	-	5	-	2	-	-	5	9	-	-	-	-	16	10	-	21	14	-	13	5	
TOTAL-----	1	89	42	1	66	26	-	149	82	2	54	22	2	506	240	2	581	262	4	379	205	

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