

**2011 SUMMARY OF STATEWIDE INJURY FIGURES
INJURY DATA**

2011 INJURIES BY TYPE OF MINING OPERATION

OPERATION TYPE	LOST TIME	NO LOST TIME	TOTAL	FATALS	DAYS LOST
UNDERGROUND	320	676	1000	4	16,668
SURFACE	78	55	134	1	1,007
PREPARATION PLANTS	41	60	102	1	1,245
QUARRY	5	13	18	0	46
TOTALS	444	804	1254	6	18,966

2011 LOST TIME INJURIES BY LOCATION

UNDERGROUND	
VERTICAL SHAFT	2
SLOPE	14
FACE	263
INTERSECTION	70
UG SHOP OR OFFICE	1
OTHER UG LOCATION	115

SURFACE	
INDEPENDENT SHOPS	4
SURFACE AREA OF UG MINE	2
STRIP OR OPEN PIT MINE	50
TIPPLE, PREP PLANT, ETC.	49
SURFACE AUGER OPERATION	0
CULM BANK OR REFUSE PILE	2
DREDGE MINING	0
OFFICE FACILITIES	0
OTHER SURFACE LOCATION	8

2011 LOST TIME INJURIES BY UNDERGROUND MINING METHOD

CONTINUOUS W/REMOTE	336
CONTINUOUS	156
UNDEFINED	115
LONGWALL	53
CONVENTIONAL	9
RETREAT MINING PILLAR	4
EXTENDED CUT PLAN	2
OTHER METHODS	1
SHORTWALL	0
TOTAL	676

2011 LOST TIME INJURIES BY MINE SIZE

MINE SIZE	UNDER GROUND	SURFACE	TOTAL
LESS THAN 11 EMPLOYEES	14	9	23
11 TO 20 EMPLOYEES	13	1	14
21 TO 50 EMPLOYEES	82	14	96
51 TO 150 EMPLOYEES	291	40	331
151 TO 250 EMPLOYEES	101	8	109
GREATER THAN 250 EMPLOYEES	175	6	181
TOTAL	676	78	754

2011 LOST TIME INJURIES BY ACTIVITY

ACTIVITY	UNDER GROUND	SURFACE	PREP PLANTS	QUARRIES	TOTAL
REACHING, LIFTING, PUSHING, BENDING, PULLING	168	13	11	3	195
STUMBLING, TRIPPING, FALLING, SLIPPING	156	29	28	3	216
MACHINERY	74	19	6	1	100
HANDLING MATERIALS	2	0	0	0	2
STRUCK BY FALLING OR FLYING OBJECT	74	7	4	2	87
STRIKING AN OBJECT	16	1	2	0	19
FALL OF ROOF	17	0	0	0	17
FALL OF FACE OR RIB	86	0	0	0	86
FALL OF HIGHWALL OR SPOIL	0	0	0	0	0
WORKING WITH HAND TOOLS	35	4	3	1	43
BURNS AND SMOKE INHALATION	8	0	2	0	10
FOREIGN OBJECT IN EYE OR OTHER PART OF BODY	10	0	1	1	12
IGNITION OR EXPLOSION	0	0	0	0	0
MISCELLANEOUS	30	5	3	2	40
TOTAL LOST TIME INJURIES / FATALS	676	78	60	13	827

2011 LOST TIME INJURY BY SHIFT AND OPERATION TYPE

	UNDER GROUND	SURFACE	PREP PLANT	TOTAL
12:01 AM - 2:00 AM	10	1	1	12
2:01 AM - 4:00 AM	1	1	0	2
4:01 AM - 6:00 AM	45	27	16	88
6:01 AM - 8:00 AM	175	18	25	218
8:01 AM - 10:00 AM	0	0	0	0
10:01 AM - 12:00 PM	2	0	0	2
12:01 PM - 2:00 PM	4	1	0	5
2:01 PM - 4:00 PM	257	11	8	276
4:01 PM - 6:00 PM	11	16	0	27
6:01 PM - 8:00 PM	6	0	5	11
8:01 PM - 10:00 PM	4	0	0	4
10:01 PM - 12:00 AM	161	3	5	169
TOTAL	676	78	60	814

2011 LOST TIME INJURIES BY OCCUPATION AND OPERATION TYPE

OCCUPATION	UNDER GROUND	SURFACE	PREP PLANT	TOTAL
SUPERVISOR/TECHNICAL	44		5	49
MINING MACHINE OPERATOR	37			37
ROOF BOLTER	137			137
FACE EQUIPMENT OPERATOR/AUGER	100	2		102
MAINTENANCE	58	18	10	86
GENERAL LABOR, ETC.	131	4	10	145
OUTBY EQUIPMENT OPERATOR	12			12
SURFACE EMPLOYEES	7	25	8	40
ALL OTHERS	150	29	27	206
TOTAL	676	78	60	814

2011 REPORTED ACCIDENTS NOT INVOLVING INJURY

TYPE OF INCIDENT	UNDER GROUND	SURFACE	PREP PLANT	QUARRY	TOTAL
INUNDATION	2				2
GAS OR DUST IGNITION	4				4
MINE FIRE	5	3	1	1	10
ROOF FALL	288			1	289
ENTRAPMENT	3		1		4
HOISTING	42				42
OUTBURST		1			1
NOT CLASSIFIED	1				2
TOTAL	345	4	2	2	353

2011 CONTRACTOR INJURIES BY OPERATION TYPE

	UNDER GROUND	SURFACE	PREP PLANT	QUARRY	TOTAL
NUMBER OF REPORTED INJURIES	84	25	17	1	127