

# Injury Experience in Metallic Mineral Mining, 2007

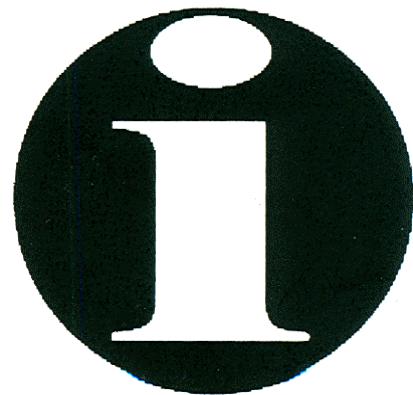
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U.S. Department of Labor  
Elaine L. Chao, Secretary

Mine Safety and Health Administration  
Richard E. Stickler, Acting Assistant Secretary

IR 1337  
2008



This publication has been reviewed and approved  
for distribution to the mining public by the  
Office of the Assistant Secretary for Mine Safety  
and Health.

Mine Safety and Health Administration  
Informational Report 1337

Injury Experience in Metallic Mineral Mining, 2007  
Staff, Information Technology Center  
Directorate of Program Evaluation and Information Resources  
Denver, Colorado

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ERRATA

The Mine Safety and Health Administration determined that an injury resulting in death that occurred on 2007 should be charged to the mining industry.

The case was classified with a fatality in the electrical category. The fatally injured party was an electrical contractor working in the Mill of an Arizona copper mine. The mine is in the 250 or more employment size group. The death was caused by an electrical shock from an energized component. The contractor fatality rate for all Non-Coal mining increased to 0.031 while the Contractor fatality rate for the Mill area increased to 0.044.

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# INJURY EXPERIENCE IN METALLIC MINING, 2007

by

Staff, Information Technology Center  
Directorate of Program Evaluation and Information Resources  
Denver, Colorado

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## ABSTRACT

This Mine Safety and Health Administration (MSHA) informational report reviews in detail the occupational injury and illness experience of coal mining in the United States for 2007. Data reported by operators of mining establishments concerning work injuries are summarized by work location, accident classification, part of body injured, nature of injury, and occupation. Related information on employment, worktime, and operating activity also is presented. Data reported by independent contractors performing certain work at mining locations are depicted separately in this report. For ease of comparison with other metal and nonmetallic mineral mining industries and with coal mining, summary reference tabulations are included at the end of both the operator and the contractor sections of this report.

## INTRODUCTION

Data used in compiling this report were reported by operators of coal mines and the processing plants on a mandatory basis as required under the Federal Mine Safety and Health Act of 1977, Public Law 91-173 as amended by Law 95-164. Since January 1, 1978, operators of mines or processing plants or both which are subject to the Act have been required under 30 CFR, Part 50, to submit reports of injuries, occupational illnesses, and related data.

Only data reported by the operators and contractors themselves are utilized in this report. No estimates are made of employment, employee-hours, or injuries for nonrespondent operations except as necessary to meet statistical processing requirements by providing minimum employment data for reported unmatched injury data.

Beginning with calendar year 1978, statistical measures for injury experience in mining were changed from the measures used from 1930 through 1977. The statistical measures for injury experience adopted by MSHA in 1978 compare closely with the measures used in the Office of Occupational Safety and Health Statistics, Bureau of Labor Statistics, U.S. Department of Labor. Therefore, beginning with the 1978 data, the mining industry can be compared on a standard basis with other United States industries reporting under the Occupational Safety and Health Act of 1970.

Occurrences identified as occupational illnesses by mine operators were reported to MSHA and were processed in accordance with 30 CFR PART 50.20-6. The reported illnesses are summarized in seven categories for each work location and State. Incidence rates and severity measures are not computed for occupational illnesses.

Because of the modifications in reporting and processing procedures that became effective January 1, 1978, injury rates as currently computed are not precisely comparable to those of previous years, except for fatality rates in which the "incidence rate" (the term used after 1977) is one-fifth of the "frequency rate" (the term used prior to 1978) for otherwise similar groupings of fatal injuries and worktimes.

## SCOPE OF STATISTICS

The statistical data in this report cover the work experience of all personnel engaged in mine exploration, development, production, maintenance, repair and construction work, including supervisory and technical personnel, working partners, and onsite office workers. The classification of industries is in close general agreement with the Standard Industrial Classification.<sup>1</sup>

MSHA issued guidelines which additionally reduced the reporting requirements of independent contractors. Reporting of employment, hours worked, and injury/illness data by independent contractors is limited to the following types of work performed: mine development, including shaft and slope sinking; construction or reconstruction of mine facilities, including building or rebuilding processing plants and mining equipment, and building additions to existing facilities; demolition of mine facilities; construction of dams; excavation or earthmoving activities involving mobile equipment; equipment installation, such as crushers and mills; equipment service or repair done underground or in the pit for a period exceeding five consecutive days at a particular mine; material handling within mine property, including haulage of coal, ore, refuse, etc., unless for the sole purpose of direct removal from or delivery to mine property; drilling and blasting. Also, data collected for employment and hours worked in those activities reflect the contractor's total metallic/nonmetallic work locations and total coal work locations and not the individual mine sites. For more detailed information concerning these changes, see the guidelines accompanying MSHA Policy Memoranda Nos. 82-6A MM and 81-35A C.

## DEFINITION OF TERMS

Occupational Injury. An occupational injury is an injury to a mine worker which occurs at a mine and for which medical treatment is administered, or which results in death or loss of consciousness, restriction of work or motion, inability to perform all job duties on any day after an injury, lost workdays, temporary assignment to other duties, transfer to another job, or termination. The injury usually results from a recognizable single incident. For example, an explosion of a battery which splattered a worker with sulfuric acid would be a single incident and

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<sup>1</sup>Executive Office of the President, Office of Management and Budget. Standard Industrial Classification Manual. 1972 Revision.

the worker would be considered to have suffered an injury. Another example would be an injury where a worker was overcome by hydrogen sulfide gas released from an exploding vessel.

Occupational Illness. An occupational illness is an illness or disease of a mine worker which may have resulted from work at a mine or for which an award of compensation is made. To be classified as an occupational illness, the disability must result from repeated exposure to the condition or substance which caused the disability. A classic illness example is a pneumoconiosis disability which may have been induced by repeated exposure to the causative dusty condition. Dermatitis resulting from repeated exposure to lime dust or other material in the work environment also should be reported as an illness. In cases where the time of onset of illness is in doubt, the day of diagnosis of illness will be considered as the first day of illness.

Number of Operations and Associated Work Locations. Number of operations is the number of individual respondents with a unique Federal identification number that have reported worktime data. The count and kind of operation are based on the lowest numbered (primary) subunit on employment report Form 7000-2 (see figure 2, p. 11) that contains worktime data. An associated work location is a subunit reported with a primary subunit, e.g., an "office" is almost always an associated work location. Independent contractors working on mine property performing the types of work described under "Scope of Statistics" are assigned an identification number, report to MSHA, but are not included in the count of operations. Contractor data are depicted separately in this report.

Worktime. Worktime includes the number of workers and the number of employee-hours worked. "Average number of workers" is a summary of the average number of persons working at individual establishments during calendar quarters of active operations. "Employee-hours" is a summary of employee-hours reported.

Employment Size Group. Reporting operations are classified into size groups according to the average number of workers in specified work locations.

Production Size Group. Reporting operations are classified into production size groups according to the number of short tons of coal produced.

Degree of Injury. Degree of injury indicates the seriousness of injuries. FATAL injuries are those occurrences resulting in death, NFDL (NonFatal with Days Lost) injuries are nonfatal occurrences that result in days away from work, statutory days charged, or days of restricted work activity. NDL (No Days Lost) injuries are occurrences having no lost workdays; that is, nonfatal injury occurrences resulting only in temporary loss of consciousness or medical treatment other than first aid.

A permanent total disability is caused by any work injury or illness other than death that permanently and totally incapacitates a worker from following any gainful occupation, or that results in the loss, or the complete loss of use, of both or any combination of: hands, arms, legs, feet, or eyes.

A permanent partial disability is caused by any work injury or illness other than death or permanent total disability that results in the loss, or the complete loss of use, of any member or part of a member of the body, or any permanent impairment of functions of the body or part thereof, regardless of any pre-existing disability of the injured member or impaired body function.

Incidence Rate. Incidence rate is defined as the number of injuries per 200,000 employee-hours, rounded to two decimal places. The highest rate given is 99.99. If an incidence rate is greater than 99.99, then 99.99 is printed. If no data were reported, then a hyphen is printed. If a computation is less than 0.01 after rounding, then an asterisk inside parentheses (\*) is printed. The following is the standard incidence rate formula:

$$\frac{\text{Number of injuries} \times 200,000}{\text{Number of employee-hours}}$$

Lost Workdays (LWD). Lost workdays consist of days away from work (DAW) and days of restricted work activity (DRA), or statutory days charged as prescribed from a table of standard charges (see p. 7), e.g., 6,000 days for a fatality or permanent total disability.

Severity Measure. Severity measure is the number of lost workdays per 200,000 employee-hours, rounded to whole numbers. The highest rate given is 99,999. If the computed rate is greater than 99,999, then 99,999 is printed. If no data were reported, then a hyphen is printed. If the computation results in a zero after rounding, then an asterisk inside parentheses (\*) is printed. The following is the standard severity measure formula:

$$\frac{\text{Number of lost workdays} \times 200,000}{\text{Number of employee hours}}$$

Average Severity. Average severity is the average number of lost workdays per injury and is computed only for injuries classified as FATAL or NFDL. Lost workdays are selected on the same basis as that for computing the severity measure. The following is the standard average severity formula:

$$\frac{\text{Number of lost workdays}}{\text{Number of injuries contributing the lost workdays}}$$

Type of Mineral. The type of mineral is determined from the Standard Industrial Classification (S.I.C.) code assigned to an operation based on information provided by the mine operator. Data for all work locations in the operation are credited to the assigned S.I.C.

Classification of Accident. Accident classification identifies circumstances which contributed most directly to the resulting accident. The 21 classifications in the following list are designed to categorize all accidents, whether injury-producing or not.

Electrical. Accidents in which the electric current is most directly responsible for the resulting accident.

Entrapment. Accidents involving entrapment of persons.

Exploding Vessels Under Pressure. Accidents involved with bursting of air hoses, air tanks, hydraulic lines, hydraulic hoses, stand pipes, etc., due to internal pressure.

Explosives and Breaking Agents. Accidents involving the detonation of manufactured explosives; includes Airdox and Cardox.

Falling, Rolling, or Sliding Rock or Material of Any Kind. Accidents caused directly by falling material other than material from the roof or face. Or, if material was set in motion by machinery, by haulage, by hand tools, or while being handled or disturbed, etc., the force that set the material in motion determines the classification. For example, where a rock was pushed over a highwall by a bulldozer and the rock hit another rock which hit and injured a worker – the accident is classified as machinery. Machinery (a bulldozer) most directly caused the resulting accident.

Fall of Face, Rib, Pillar, Side, or Highwall (from in place). Accidents in this classification include falls of material while barring down or placing props, also pressure bumps and bursts. Not included are accidents in which the motion of machinery or haulage equipment caused the fall either directly or by knocking out support.

Fall of Roof, Back, or Brow (from in place). Underground only – Accidents which include falls while barring down or placing props, also pressure bumps and bursts. Not included are accidents in which the motion of machinery or haulage equipment caused the fall either directly or by knocking out support.

Fire. Accidents related to uncontrolled burning of material or mineral in the mine environment. Not included are fires initiated by electricity or by ignition or explosion of gas or dust.

Handling Material. Accidents related to handling packaged or loose material while lifting, pulling, pushing, or shoveling.

Handtools. Accidents related to nonpowered tools.

Nonpowered Haulage. Accidents related to the motion of nonpowered haulage equipment. Included are accidents involving wheelbarrows, manually pushed mine cars, timber trucks, etc.

Powered Haulage. Accidents related to the motion of powered haulage equipment. Included are accidents involving conveyors, front-end loaders, forklifts, shuttle cars, load-haul-dump units, locomotives, railroad cars, haulage trucks, pickups, automobiles, and personnel carriers.

Hoisting. Accidents involving cages, skips, ore buckets, and elevators. The accident results from the action, motion, or failure of the hoisting equipment or mechanism. Included are equipment such as cranes and derricks only when used in shaft sinking; also suspended work platforms in shafts. Not included is equipment such as chain hoists, come-alongs, and winches.

Ignition or Explosion of Gas or Dust. Accidents resulting as a consequence of the ignition or explosion of gas or dust.

Impoundment. Accidents caused by an unstable condition or failure of an impoundment, refuse pile, or culm bank requiring emergency preventative action or evacuation of an area.

Inundation. Accidents caused by inundation of a surface or underground mine by a liquid (or semi-solid) or a gas.

Machinery. Accidents related to the motion of machinery. Included are all electric and air-powered tools and mining machinery such as drills, tuggers, winches, slushers, draglines, power shovels, loaders, and compressors.

Slip or Fall of Person (from an elevation or on the same level). Accidents include slips or falls while getting on or off machinery and haulage equipment which is not moving, and slips or falls while servicing or repairing equipment or machinery.

Stepping or Kneeling on Object. Accidents are classified in this category only where the object stepped or kneeled on contributed most directly to the accident.

Striking or Bumping. This classification is restricted to those accidents in which an individual, while moving about, strikes or bumps an object but is not handling material, using handtools, or operating equipment.

Other. Accidents not elsewhere classified.

Abbreviations. Space limitations in column headings and stub entries of standard-format tabulations require occasional adaptation of terminology. In this report PLNTS should be interpreted as "plants."

Statutory Days Charged. Some injuries or illnesses are of such a degree of severity that a standard time charge of lost workdays has been adopted by MSHA as follows:

<u>Disability</u>	<u>Lost Workdays Charged<sup>2</sup></u>
Death.....	6,000
Permanent total disability.....	6,000
Dismemberment or total loss of use	
Arm above elbow.....	4,500
Arm at or below elbow and above wrist.....	3,600
Hand at wrist.....	3,000
Leg above knee.....	4,500
Leg at or below knee and above ankle.....	3,000
Foot at ankle.....	2,400
Loss of sight:	
One eye (whether or not there is a sight in the other eye).....	1,800
Both eyes (in one accident).....	6,000
Complete industrial loss of hearing:	
One ear (whether or not there is hearing in the other ear).....	600
Both ears (in one accident).....	3,000
Unrepaired hernia.....	50

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<sup>2</sup> Not more than 6,000 lost workdays will be charged in a single accident that results in multiple injuries to a mine worker. (See definition of permanent total disability on page 4).

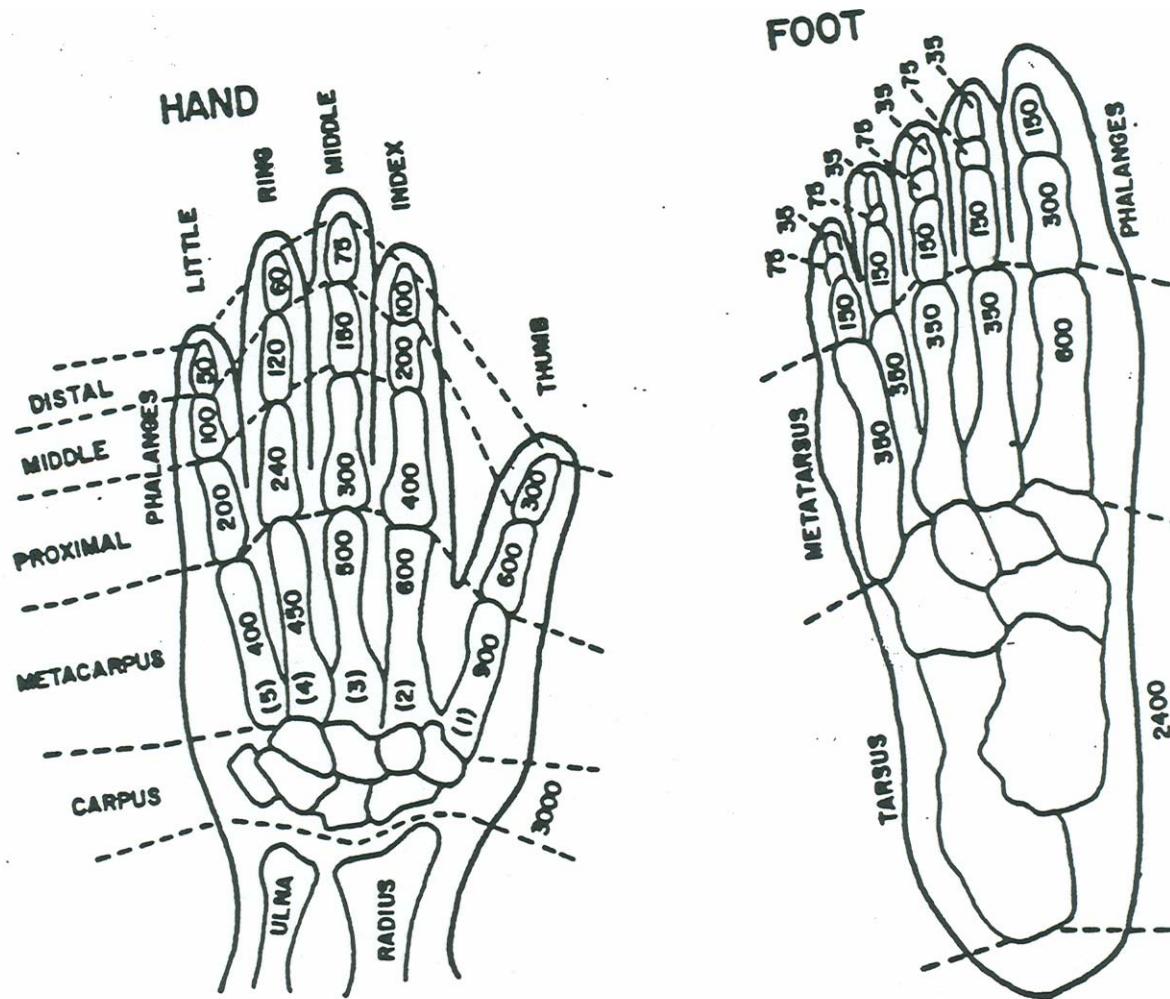
## **TABLE REFERENCE GUIDE (METALLIC OPERATOR DATA)**

The following reference guide facilitates locating particular data elements contained in the annual statistical tables for operators. A comparable guide precedes the contractor section of this report. The number appearing in each cell indicates the table number in which that particular element may be found. All elements listed under the stub headings appear as vertical headings in the tables. Elements listed under column headings appear as horizontal headings. The only exception to this is in table 1, in which the headings have been reversed.

To use this guide, read down or across the elements listed in both the stub and column headings to determine which combinations are of interest. For example, incidence rates by work location appear in seven different tables, numbers 2, 4, 6, 8, 10, 22, and 23. However, only one, table 10, provides a further division by nature of injury as well. The occupation of the injured is found in table 17 and, as seen in the column headings, provides the number of injuries, lost workdays, and average severity.

STUB READINGS			COLUMN READINGS												
			Number of injuries	Incidence rates	Severity measures	Lost workdays	Average severity	Average number of workers	Employee-hours worked	Number of operations	Associated work locations	Average hours per employee per year	Accident classification	Number of occupational illnesses	Coal production (short tons) <sup>1</sup>
Prior year data with and without office	1/	1	1	1	1	1	1	1	1	1	1	1			
	2	2	2				2	2	2	2					
	3			3	3										
	4	4	4				4	4	4	4					
	5			5	5										
	6	6	6				6	6	6	6					
	7			7	7										
	8	8	8												
	9			9	9										
	10	10	10												
Work Location	11			11	11										
	13											13			
				14								14			
	15											15			
				16								16			
	17			17	17							17			
	18			18	18							21			
	22	22					22	22							
	23	23					23	23				23			
Employment size group	4	4	4				4	4	4	4					
	5			5	5										
	6	6	6				6	6	6	6					
	7		7	7											
Kind of mineral	15											15			
				16								16			
												21			
State	6	6	6				6	6	6	6					
	7			7	7										
	13											13			
				14								14			
												21			
Part of body injured	8	8	8												
	9			9	9										
	12			12	12										
	19			19	19										
Nature of injury	10	10	10												
	11			11	11										
	12			12	12										
	20			20	20										
Occupation at time of injury	17			17	17										
	18			18	18										
Accident Classification	19			19	19										
	20			20	20										
Mineral industry	22	22					22	22							
Type of Coal	23	23					23	23				23			

1/ For table 1 only, the headings have been reversed to simplify this guide; that is, the data elements indicated in the column headings for this table actually appear as vertical headings.



**Note:**

Numbers shown on diagrams are statutory charges of lost workdays for loss of all or part of bone.

Proportional charges may be computed based on medical determination of percentage loss of use.

**FIGURE 1. Scheduled charges in lost workdays for loss or loss of use involving hand or foot.**

**Quarterly Mine Employment  
and Coal Production Report**

(SEE INSTRUCTIONS ON REVERSE SIDE OF COPY 2)

**DOL - MSHA - PEIR - OIEI**  
P.O. Box 25567  
Denver, Colorado 80225 - 0367

Date Report Completed  
\_\_\_\_\_  
M. Day Y.

**1. Persons Working, Employee-Hours, and Coal Production**

<b>(1) Operation Sub Unit Code(s) previously reported:</b>	<b>Code</b>	<b>(2) Average number of persons working during quarter</b>	<b>(3) Total employee hours worked during the quarter</b>	<b>(4) Production of clean coal during quarter, (short tons)</b>
<b>Underground Mine</b>				
Underground	01			
Surface Shops, Yards, etc.	02			
<b>Surface Mine</b>				
Strip, Open Pit, or Quarry	03			
<b>(including associated shops and yards)</b>				
Auger (Coal Mine Only)	04			
Culm Bank or Reuse Pile (Coal Mine Only)	05			
Dredge	06			
Independent Shops or Yards	17			
Mill Operations, Preparation Plants, or Breakers (include associated shops and yards)	30			
Office (professional and clerical employees at the mine or plant working in an office)	99			

**2. Other Reportable Data**

How many MSHA reportable injuries or illnesses did you have this quarter?

Person to be contacted  
regarding this report:  
Name \_\_\_\_\_  
Title \_\_\_\_\_

Tel. No. ( \_\_\_\_\_ )  
- area code

MSHA Form 7000-2, July 97, (revised)

OMB Number 1219-0007; Approval Expires April 30, 2011

**Copy 1 - Return to MSHA (Denver)**

# Mine Accident, Injury and Illness Report

**U.S. Department of Labor**

Mine Safety and Health Administration



• Section A - Identification D

MSHA ID Number

Contractor ID

Report Catagory

Approved For Use Through 04/30/2011 OMB Number 1219-0007

Check here if report  
pertains to contractor

Metal/Nonmetal Mining

Coal Mining

Mine Name

Company Name

• Section B - Complete for Each Reportable Accident Immediately Reported to MSHA

1. Accident Code (circle applicable code - see instructions)
- |                                       |   |                                      |   |                                       |
|---------------------------------------|---|--------------------------------------|---|---------------------------------------|
| <input type="radio"/> 04 - Inundation | <input type="radio"/> 05 - Gas or Dust Ignition | <input type="radio"/> 01 - Death     | <input type="radio"/> 02 - Serious Injury | <input type="radio"/> 03 - Entrapment |
| <input type="radio"/> 09 - Outburst   | <input type="radio"/> 10 - Impounding Dam       | <input type="radio"/> 06 - Mine Fire | <input type="radio"/> 07 - Explosives     | <input type="radio"/> 08 - Roof Fall  |
|                                       |   | <input type="radio"/> 11 - Hoisting  | <input type="radio"/> 12 - Offsite injury |                                       |

2. Name of Investigator

3. Date Investigation Started

4. Steps Taken to Prevent Recurrence of Accident

Month	Day	Year
-------	-----	------

• Section C - Complete for Each Reportable Accident, Injury or Illness

5. Circle the Codes Which Best Describe Where Accident/Injury/Illness Occurred (see instructions)

- (a) Surface Location:  02 Surface at Underground Mine  03 Mill, Preparation Plant, etc.  04 Strip/Open Pit Mine  05 Culm Bank/Refuse Pile  06 Dredge Mining  07 Other Surface Mining  08 Independent Shops (with own MSHA ID)  09 Office Facilities
- (b) Underground Location:  01 Vertical Shaft  02 Slope/Inclined Shaft  03 Face  04 Intersection  05 Underground Shop/Office  06 Other
- (c) Underground Mining Method:  01 Longwall  02 Shortwall  03 Conventional Stoping  04 Continuous Mining  05 Hand  06 Other  07 Caving  08 Other

6. Date of Accident

Month	Day	Year
-------	-----	------

7. Time of Accident • am

• pm

8. Time Shift Started • am

• pm

7  
8

9. Describe Fully the Conditions Contributing to the Accident/Injury/Illness, and Quantify the Damage or Impairment

---



---



---



---

10. Equipment Involved Type Manufacturer Model Number

10  
MAN

11. Name of Witness to Accident/Injury/Illness 12. Number of Reportable Injuries or Illnesses Resulting from This Occurrence

13. Name of Injured/Ill Employee 14. Sex 15. Date of Birth

- Male
- Female

Month	Day	Year
-------	-----	------

12  
14

16. Last Four Digits of Social Security Number 17. Regular Job Title 18. Check if this Injury/Illness resulted in death.

• 19. Check if Injury/Illness resulted in permanent disability (include amputation, loss of use, & permanent total disability.)

16  
17  
18  
19

20. What Directly Inflicted Injury or Illness?

21. Nature of Injury or Illness

22. Part of Body Injured or Affected 23. Occupational Illness (circle applicable code - see instructions)

- 22 Dust Diseases of the Lungs  23 Respiratory Conditions (toxic agents)  24 Poisoning (toxic Materials)  
 25 Disorders (physical agents)  26 Disorders (repeated trauma)

21  
22  
24

24. Employee's Work Activity When Injury or illness Occurred

Experience	Years	Weeks
25. Experience in This Job Title		
26. Experience at This Mine		
27. Total Mining Experience		

**For Official Use Only**

Degree

Accident Type

Accident Class

Scheduled Charge

Keyword

• Section D - Return to Duty Information

28. Permanently Transferred or Terminated (if checked, complete items 29,30, &31)

29. Date Returned to Regular Job at Full Capacity (or item 28)

Month	Day	Year
-------	-----	------

Answer 30 & 31 when case is closed

30. Number of Days Away from Work (if none, enter 0)

31. Number of Days Restricted Work Activity (if none, enter 0)

Person Completing Form (name) Title

Date This Report Prepared (month, Day, year) Area Code and Telephone Number

MSHA Form 7000-1, Feb 00 (revised)

FIGURE 3. MINE ACCIDENT, INJURY AND ILLNESS REPORT

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE AND WORKTIME, AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS					
	2003	2004	2005	2006	2007	2003	2004	2005	2006	2007	
NUMBER OF INJURIES:											
FATAL-----	1	2	5	3	7	1	2	5	3	7	
NFDL-----	579	558	678	665	798	582	564	682	670	801	
TOTAL LWD INJURIES-----	580	560	683	668	805	583	566	687	673	808	
NDL-----	355	403	435	380	434	357	407	437	382	436	
TOTAL INJURIES-----	935	963	1,118	1,048	1,239	940	973	1,124	1,055	1,244	
INCIDENCE RATES:											
FATAL-----	(*)	.01	.02	.01	.02	(*)	.01	.02	.01	.02	
NFDL-----	2.37	2.14	2.44	2.23	2.40	2.10	1.90	2.15	1.97	2.12	
ALL LWD INJURIES-----	2.37	2.15	2.46	2.24	2.42	2.10	1.90	2.17	1.98	2.14	
NDL-----	1.45	1.54	1.57	1.28	1.31	1.29	1.37	1.38	1.12	1.16	
ALL INJURIES-----	3.82	3.69	4.03	3.52	3.73	3.39	3.27	3.55	3.11	3.30	
SEVERITY MEASURES:											
FATAL-----	25	46	108	60	126	22	40	95	53	111	
NFDL-----	86	104	93	118	122	77	91	81	105	108	
ALL LWD INJURIES-----	111	150	201	179	249	98	132	176	158	219	
AVERAGE SEVERITY:											
PERMANENT PARTIAL-----	112	296	86	940	829	112	296	86	940	829	
TEMPORARY NFDL-----	36	40	38	46	40	36	40	37	47	40	
ALL LWD INJURIES-----	47	70	82	80	103	47	69	81	80	102	
AVERAGE NUMBER OF EMPLOYEES-----	24,682	25,205	26,442	28,633	31,517	28,080	28,865	30,395	32,874	36,000	
EMPLOYEE-HOURS WORKED-----	48,935,560	52,182,272	55,546,918	59,586,170	66,448,554	55,537,653	59,481,221	63,408,392	67,944,261	75,491,557	
AVERAGE HOURS PER EMPLOYEE PER YEAR-----	1,983	2,070	2,101	2,081	2,108	1,978	2,061	2,086	2,067	2,097	
OPERATIONS REPORTED:											
NUMBER OF OPERATIONS-----	249	246	259	273	272	258	251	263	280	278	
ASSOCIATED WORK LOCATIONS-----	129	125	135	146	149	314	303	328	349	344	

TABLE 2. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE OF WORKERS	HOURS	NUMBER OPERATIONS	ASSOC-WORK LOCATIION
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT	TOTAL	PARTIAL				TEMPORARY	TOTAL NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
UNDERGROUND MINES:																			
UNDERGROUND-----	3	-	1	177	178	181	285	.06	3.27	3.33	1.91	5.24	331	207	538	5,333	10,873,661	81	-
SURFACE AT UNDERGROUND-----	1	-	2	31	33	34	62	.11	3.56	3.66	3.02	6.68	647	668	1,315	936	1,855,460	15	62
TOTAL OR AVERAGE-----	4	-	3	208	211	215	347	.06	3.32	3.38	2.07	5.45	377	274	652	6,269	12,729,121	96	62
SURFACE MINES:																			
OPEN PIT-----	2	-	2	272	274	276	407	.02	2.06	2.07	.98	3.06	90	69	159	12,440	26,615,585	104	-
DREDGE-----	-	-	-	1	1	1	1	-	.92	.92	-	.92	-	-	133	106	217,310	5	-
OTHER SURFACE-----	-	-	1	3	4	4	4	-	3.25	3.25	-	3.25	-	-	229	209	246,076	12	-
TOTAL OR AVERAGE-----	2	-	3	276	279	281	412	.01	2.06	2.08	.97	3.04	89	71	160	12,755	27,078,971	121	-
TOTAL OR AVERAGE, MINING-----	6	-	6	484	490	496	759	.03	2.46	2.49	1.32	3.81	181	136	317	19,024	39,808,092	217	62
INDEPENDENT SHOPS-----	-	-	-	2	2	2	7	-	.89	.89	2.23	3.13	-	29	29	213	447,712	3	-
PROCESSING PLANTS-----	1	-	5	301	306	307	473	.01	2.34	2.34	1.27	3.61	46	104	149	12,280	26,192,750	52	87
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	7	-	11	787	798	805	1,239	.02	2.40	2.42	1.31	3.73	126	122	249	31,517	66,448,554	272	149
OFFICE-----	-	-	-	3	3	3	5	-	.07	.07	.04	.11	-	(*)	(*)	4,483	9,043,003	6	195
GRAND TOTAL OR AVERAGE-----	7	-	11	790	801	808	1,244	.02	2.12	2.14	1.16	3.30	111	108	219	36,000	75,491,557	278	344

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

	NUMBER OF INJURIES								LOST WORKDAYS								AVERAGE SEVERITY									
	FATAL	NFDL				FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				FATAL AND NFDL	NENT PARTIAL	TEMPO- RARY	FATAL AND NFDL									
		PERMANENT		TEMPO- RARY	TOTAL NFDL					PERMANENT		TEMPO- RARY	TOTAL NFDL													
		TOTAL	PARTIAL							TOTAL	PARTIAL															
UNDERGROUND MINES:																										
UNDERGROUND-----	3	-	1	177	178	181	104	285	18,000	-	3,600	7,667	11,267	29,267	3,600	43	162									
SURFACE AT UNDERGROUND----	1	-	2	31	33	34	28	62	6,000	-	4,600	1,601	6,201	12,201	2,300	52	359									
TOTAL OR AVERAGE-----	4	-	3	208	211	215	132	347	24,000	-	8,200	9,268	17,468	41,468	2,733	45	193									
SURFACE MINES:																										
OPEN PIT-----	2	-	2	272	274	276	131	407	12,000	-	360	8,814	9,174	21,174	180	32	77									
DREDGE-----	-	-	-	1	1	1	-	1	-	-	-	-	145	145	-	145	145									
OTHER SURFACE-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70									
TOTAL OR AVERAGE-----	2	-	3	276	279	281	131	412	12,000	-	410	9,191	9,601	21,601	137	33	77									
TOTAL OR AVERAGE, MINING-----	6	-	6	484	490	496	263	759	36,000	-	8,610	18,459	27,069	63,069	1,435	38	127									
INDEPENDENT SHOPS:																										
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	-	-	65	65	65	-	32	32									
PROCESSING PLANTS:																										
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	6,000	-	505	13,057	13,562	19,562	101	43	64									
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																										
TOTAL OR AVERAGE-----	7	-	11	787	798	805	434	1,239	42,000	-	9,115	31,581	40,696	82,696	829	40	103									
OFFICE:																										
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	8	8	8	-	3	3									
GRAND TOTAL OR AVERAGE:																										
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102									

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION												
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																
		PERMANENT		TEMPO- RARY																											
		TOTAL	PARTIAL																												
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																															
1 - 4-----	-	-	-	1	1	1	-	8.78	8.78	-	8.78	-	764	764	59	22,771	25	6													
5 - 9-----	-	-	-	2	2	2	4	3.17	3.17	3.17	6.33	-	169	169	123	126,337	20	11													
10 - 19-----	-	-	1	3	4	4	3	5.78	5.78	4.33	10.11	-	6,800	6,800	145	138,468	11	9													
20 - 34-----	-	-	-	7	7	5	12	-	4.33	4.33	3.10	7.43	-	100	100	155	322,999	6	4												
35 - 49-----	1	-	-	5	5	6	4	.85	4.23	5.07	3.38	8.45	5,071	85	5,157	116	236,621	3	3												
50 - 99-----	-	-	-	32	33	34	20	54	4.28	4.41	2.59	7.00	778	225	1,002	707	1,542,686	11	11												
100 - 149-----	1	-	1	30	31	32	20	.11	3.33	3.44	2.15	5.59	645	483	1,128	903	1,859,856	7	6												
150 - 249-----	1	-	-	68	68	69	34	103	.07	4.69	4.76	2.35	7.11	414	196	610	1,303	2,898,011	7	7											
250 OR MORE-----	-	-	-	60	60	60	44	104	-	2.15	2.15	1.58	3.73	-	116	116	2,758	5,581,372	6	5											
TOTAL OR AVERAGE-----	4	-	3	208	211	215	132	347	.06	3.32	3.38	2.07	5.45	377	274	652	6,269	12,729,121	96	62											
SURFACE MINES:																															
OPEN PIT:																															
1 - 4-----	-	-	-	-	-	1	1	-	-	3.68	3.68	-	-	-	80	54,363	35	-													
5 - 9-----	-	-	-	2	2	2	-	3.16	3.16	3.16	3.16	-	74	74	83	126,749	13	-													
10 - 19-----	-	-	1	3	4	4	6	10	-	3.63	3.63	5.44	9.06	-	336	336	129	220,665	10	-											
20 - 34-----	-	-	-	1	1	1	1	2	-	2.84	2.84	2.84	5.69	-	14	14	49	70,323	2	-											
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	46,587	1	-													
50 - 99-----	-	-	-	30	30	30	14	44	-	3.45	3.45	1.61	5.06	-	113	113	715	1,740,166	10	-											
100 - 149-----	-	-	-	9	9	9	3	12	-	1.94	1.94	.65	2.58	-	49	49	387	928,558	3	-											
150 - 249-----	2	-	-	29	29	31	28	59	.08	1.23	1.31	1.18	2.50	508	33	541	2,270	4,726,655	12	-											
250 OR MORE-----	-	-	1	198	199	199	78	277	-	2.13	2.13	.83	2.96	-	72	72	8,691	18,701,519	18	-											
TOTAL OR AVERAGE-----	2	-	2	272	274	276	131	407	.02	2.06	2.07	.98	3.06	90	69	159	12,440	26,615,585	104	-											
DREDGE:																															
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-													
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	55,427	2	-													
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	48,361	1	-													
50 - 99-----	-	-	-	1	1	1	-	1.90	1.90	1.90	1.90	-	276	276	51	105,008	1	-													
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.92	.92	-	.92	-	133	133	106	217,310	5	-											
OTHER SURFACE:																															
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	7,881	6	-													
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	13,794	2	-													
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	33,784	1	-													
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	28,751	1	-													
50 - 99-----	-	-	1	3	4	4	-	4.94	4.94	4.94	4.94	-	348	348	147	161,866	2	-													
TOTAL OR AVERAGE-----	-	-	1	3	4	4	-	4	-	3.25	3.25	-	3.25	-	229	229	209	246,076	12	-											

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION												
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																
		PERMANENT		TEMPO- RARY	TOTAL NFDL																											
		TOTAL	PARTIAL																													
TOTAL OR AVERAGE, SURFACE:																																
1 - 4-----	-	-	-	-	-	-	-	1	1	-	-	2.83	2.83	-	-	-	95	70,758	42	-												
5 - 9-----	-	-	-	-	2	2	-	2	2	-	2.85	2.85	-	-	67	67	94	140,543	15	-												
10 - 19-----	-	-	1	3	4	4	6	10	-	-	2.58	2.58	3.87	6.45	-	239	170	309,876	13	-												
20 - 34-----	-	-	-	1	1	1	1	2	-	-	1.36	1.36	1.36	2.71	-	7	7	99	147,435	4	-											
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	46,587	1	-												
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-												
100 - 149-----	-	-	1	34	35	35	14	49	-	-	3.49	3.49	1.40	4.88	-	141	141	913	2,007,040	13	-											
150 - 249-----	2	-	-	-	9	9	3	12	-	-	1.94	1.94	.65	2.58	-	49	49	387	928,558	3	-											
250 OR MORE-----	-	-	-	1	198	199	78	277	.08	-	1.23	1.31	1.18	2.50	-	508	33	541	2,270	4,726,655	12	-										
TOTAL OR AVERAGE-----	2	-	3	276	279	281	131	412	.01	2.06	2.08	.97	3.04	89	71	160	12,755	27,078,971	121	-												
TOTAL OR AVERAGE, MINING:																																
1 - 4-----	-	-	-	1	1	1	1	2	-	2.14	2.14	2.14	4.28	-	186	186	154	93,529	67	6												
5 - 9-----	-	-	-	4	4	4	2	6	-	3.00	3.00	1.50	4.50	-	115	115	217	266,880	35	11												
10 - 19-----	-	-	2	6	8	8	9	17	-	3.57	3.57	4.01	7.58	-	2,266	2,266	315	448,344	24	9												
20 - 34-----	-	-	-	8	8	8	6	14	-	3.40	3.40	2.55	5.95	-	71	71	254	470,434	10	4												
35 - 49-----	1	-	-	5	5	6	4	10	.71	3.53	4.24	2.82	7.06	-	4,237	71	4,308	152	283,208	4	3											
50 - 99-----	1	-	-	66	68	69	34	103	.06	3.83	3.89	1.92	5.80	-	338	177	515	1,620	3,549,726	24	11											
100 - 149-----	1	-	2	39	40	41	23	64	.07	2.87	2.94	1.65	4.59	-	430	338	769	2,788,414	10	6												
150 - 249-----	3	-	1	97	97	100	62	162	.08	2.54	2.62	1.63	4.25	-	472	95	567	3,573	7,624,666	19	7											
250 OR MORE-----	-	-	1	258	259	259	122	381	-	2.13	2.13	1.00	3.14	-	82	82	11,449	24,282,891	24	5												
TOTAL OR AVERAGE-----	6	-	6	484	490	496	263	759	.03	2.46	2.49	1.32	3.81	181	136	317	19,024	39,808,092	217	62												
INDEPENDENT SHOPS:																																
5 - 9-----	-	-	-	-	-	-	-	-	-	3.38	3.38	-	-	-	-	-	7	7	27	20,856	1	-										
20 - 34-----	-	-	-	1	1	1	5	6	-	.54	.54	2.72	3.26	-	34	34	177	59,230	1	-												
150 - 249-----	-	-	-	1	1	1	1	6	-	-	-	-	-	-	-	-	34	34	367,626	1	-											
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	.89	.89	2.23	3.13	-	29	29	213	447,712	3	-												
PROCESSING PLANTS:																																
1 - 4-----	-	-	1	-	1	1	-	1	-	3.72	3.72	-	3.72	-	372	372	54	53,770	12	10												
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	111	193,485	12	5												
10 - 19-----	-	-	2	2	2	3	5	-	.75	.75	1.12	1.87	-	19	19	256	535,981	8	10													
20 - 34-----	-	-	8	8	8	5	13	-	1.62	1.62	1.01	2.63	-	35	35	487	986,743	5	13													
35 - 49-----	-	-	4	4	4	7	11	-	.76	.76	1.33	2.09	-	53	53	550	1,054,977	1	12													
50 - 99-----	-	-	38	38	38	19	57	-	2.39	2.39	1.20	3.59	-	66	66	1,438	3,177,417	2	18													
100 - 149-----	-	-	2	23	25	25	12	37	-	2.48	2.48	1.19	3.68	-	112	112	911	2,012,996	2	5												
150 - 249-----	-	-	-	50	50	50	29	79	-	2.40	2.40	1.39	3.78	-	78	78	2,091	4,174,701	4	7												
250 OR MORE-----	1	-	2	176	178	179	91	270	.01	2.54	2.56	1.30	3.86	-	86	131	216	6,382	14,002,680	6	7											
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	.01	2.34	2.34	1.27	3.61	46	104	149	12,280	26,192,750	52	87												

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION												
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																
		PERMANENT		TEMPO- RARY																											
		TOTAL	PARTIAL																												
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																															
1 - 4-----	-	-	1	1	2	2	1	3	-	2.72	2.72	1.36	4.07	-	254	254	208	147, 299	79	16											
5 - 9-----	-	-	-	4	4	4	2	6	-	1.66	1.66	.83	2.49	-	64	64	337	481, 221	48	16											
10 - 19-----	-	-	2	8	10	10	12	22	-	2.03	2.03	2.44	4.47	-	1, 043	1, 043	571	984, 325	32	19											
20 - 34-----	-	-	-	17	17	17	11	28	-	2.24	2.24	1.45	3.69	-	45	45	768	1, 516, 407	16	17											
35 - 49-----	1	-	-	9	9	10	11	21	.15	1.35	1.49	1.64	3.14	897	56	953	702	1, 338, 185	5	15											
50 - 99-----	1	-	-	104	106	107	53	160	.03	3.15	3.18	1.58	4.76	178	125	303	3, 058	6, 727, 143	26	29											
100 - 149-----	1	-	3	62	65	66	35	101	.04	2.71	2.75	1.46	4.21	250	244	494	2, 201	4, 801, 410	12	11											
150 - 249-----	3	-	-	148	148	151	96	247	.05	2.43	2.48	1.58	4.06	296	87	383	5, 841	12, 166, 993	24	14											
250 OR MORE-----	1	-	3	434	437	438	213	651	.01	2.28	2.29	1.11	3.40	31	100	131	17, 831	38, 285, 571	30	12											
TOTAL OR AVERAGE-----	7	-	11	787	798	805	434	1, 239	.02	2.40	2.42	1.31	3.73	126	122	249	31, 517	66, 448, 554	272	149											
OFFICE:																															
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	158	181, 842	5	80												
5 - 9-----	-	-	-	1	1	1	-	1	-	.56	.56	-	.56	-	1	1	181	357, 196	26	26											
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	337	655, 776	1	25												
20 - 34-----	-	-	-	2	2	2	2	4	-	.37	.37	.37	.75	-	1	1	542	1, 070, 882	21	21											
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	854	1, 825, 379	-	21												
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	972	1, 925, 126	-	14												
100 - 149-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	590	1, 228, 101	-	5												
150 - 249-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	365	792, 074	-	2												
250 OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	484	1, 006, 627	-	1												
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	.07	.07	.04	.11	-	(*)	(*)	4, 483	9, 043, 003	6	195											
GRAND TOTAL OR AVERAGE:																															
1 - 4-----	-	-	1	1	2	2	1	3	-	1.22	1.22	.61	1.82	-	114	114	366	329, 141	84	96											
5 - 9-----	-	-	5	5	5	5	2	7	-	1.19	1.19	.48	1.67	-	37	37	518	838, 417	48	42											
10 - 19-----	-	-	2	8	10	10	12	22	-	1.22	1.22	1.46	2.68	-	626	626	908	1, 640, 101	33	44											
20 - 34-----	-	-	19	19	19	19	13	32	-	1.47	1.47	1.00	2.47	-	27	27	1, 310	2, 587, 289	16	38											
35 - 49-----	1	-	9	9	10	11	21	.06	.57	.63	.70	1.33	379	24	403	1, 556	3, 163, 564	5	36												
50 - 99-----	1	-	2	104	106	107	53	160	.02	2.45	2.47	1.23	3.70	139	97	236	4, 030	8, 652, 269	26	43											
100 - 149-----	1	-	3	62	65	66	35	101	.03	2.16	2.19	1.16	3.35	199	194	393	2, 791	6, 029, 511	12	16											
150 - 249-----	3	-	148	148	151	96	247	.05	2.28	2.33	1.48	3.81	278	82	360	6, 206	12, 959, 067	24	16												
250 OR MORE-----	1	-	3	434	437	438	213	651	.01	2.22	2.23	1.08	3.31	31	97	128	18, 315	39, 292, 198	30	13											
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1, 244	.02	2.12	2.14	1.16	3.30	111	108	219	36, 000	75, 491, 557	278	344											

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																							
1 - 4-----	-	-	-	1	1	1	-	1	-	-	87	87	87	-	87	87							
5 - 9-----	-	-	-	2	2	2	-	4	-	-	107	107	107	54	54								
10 - 19-----	-	-	1	3	4	4	-	7	-	-	208	4,708	4,708	4,500	69	1,177							
20 - 34-----	-	-	-	7	7	7	-	5	-	-	161	161	161	-	23								
35 - 49-----	1	-	-	5	5	6	-	4	10	-	-	101	101	6,101	-	20	1,017						
50 - 99-----	1	-	-	32	33	34	-	20	54	6,000	-	100	1,632	1,732	7,732	100	51	227					
100 - 149-----	1	-	1	30	31	32	-	20	52	6,000	-	3,600	889	4,489	10,489	3,600	30	328					
150 - 249-----	1	-	-	68	68	69	-	34	103	6,000	-	-	2,846	8,846	3,237	-	42	128					
250 OR MORE-----	-	-	-	60	60	60	-	44	104	-	-	-	3,237	-	-	54	54						
TOTAL OR AVERAGE-----	4	-	3	208	211	215	-	132	347	24,000	-	8,200	9,268	17,468	41,468	2,733	45	193					
SURFACE MINES:																							
OPEN PIT:																							
1 - 4-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-					
5 - 9-----	-	-	-	2	2	2	-	2	-	-	47	47	47	24	24								
10 - 19-----	-	-	1	3	4	4	-	6	10	-	300	71	371	300	24	93							
20 - 34-----	-	-	-	1	1	1	-	1	2	-	-	5	5	5	-	5	5						
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
50 - 99-----	-	-	-	30	30	30	-	14	44	-	-	987	987	987	-	33	33						
100 - 149-----	-	-	-	9	9	9	-	3	12	-	-	228	228	228	-	25	25						
150 - 249-----	2	-	-	29	29	31	-	28	59	12,000	-	-	782	782	12,782	-	27	412					
250 OR MORE-----	-	-	1	198	199	199	-	78	277	-	-	60	6,694	6,754	6,754	60	34	34					
TOTAL OR AVERAGE-----	2	-	2	272	274	276	-	131	407	12,000	-	360	8,814	9,174	21,174	180	32	77					
DREDGE:																							
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
50 - 99-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
OTHER SURFACE:																							
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
50 - 99-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70						
TOTAL OR AVERAGE-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70						

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
5 - 9	-	-	-	-	2	2	-	-	-	-	-	47	47	-	24	24	24						
10 - 19	-	-	1	3	4	4	6	10	-	-	300	71	371	371	300	24	93						
20 - 34	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5						
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
100 - 149	-	-	1	34	35	35	14	49	-	-	-	50	1,364	1,414	1,414	50	40						
150 - 249	2	-	-	9	9	9	3	12	-	-	-	-	228	228	228	-	25						
250 OR MORE	-	-	-	29	29	31	28	59	12,000	-	-	-	782	782	12,782	-	412						
TOTAL OR AVERAGE-----	2	-	3	276	279	281	131	412	12,000	-	410	9,191	9,601	21,601	137	33	77						
TOTAL OR AVERAGE, MINING:	-	-	-	-	1	1	1	2	-	-	-	-	87	87	87	-	87	87					
1 - 4	-	-	-	-	1	1	1	2	-	-	-	-	154	154	154	-	38	38					
5 - 9	-	-	-	-	4	4	4	6	-	-	-	-	4,800	279	5,079	5,079	2,400	635					
10 - 19	-	-	2	6	8	8	9	17	-	-	-	-	166	166	166	-	21	21					
20 - 34	-	-	-	8	8	8	6	14	-	-	-	-	101	101	101	-	20	1,017					
35 - 49	1	-	-	5	5	6	4	10	6,000	-	-	-	150	2,996	3,146	9,146	75	133					
50 - 99	1	-	2	66	68	69	34	103	6,000	-	-	-	3,600	1,117	10,717	10,717	3,600	261					
100 - 149	1	-	1	39	40	41	23	64	6,000	-	-	-	3,628	3,628	21,628	21,628	-	216					
150 - 249	3	-	-	97	97	100	62	162	18,000	-	-	-	60	9,931	9,991	9,991	60	38					
250 OR MORE-----	-	-	1	258	259	259	122	381	-	-	-	-	-	-	-	-	-	39					
TOTAL OR AVERAGE-----	6	-	6	484	490	496	263	759	36,000	-	8,610	18,459	27,069	63,069	1,435	38	127	20					
INDEPENDENT SHOPS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
20 - 34	-	-	-	-	1	1	1	1	-	-	-	-	2	2	-	-	2	2					
150 - 249	-	-	-	-	1	1	1	5	6	-	-	-	63	63	63	-	63	63					
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	-	-	-	65	65	65	-	32	32					
PROCESSING PLANTS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
1 - 4	-	-	1	-	1	1	-	1	-	-	100	-	100	100	100	-	100	-					
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
10 - 19	-	-	-	2	2	2	3	5	-	-	-	-	52	52	52	-	26	26					
20 - 34	-	-	-	8	8	8	5	13	-	-	-	-	171	171	171	-	21	21					
35 - 49	-	-	-	4	4	4	7	11	-	-	-	-	277	277	277	-	69	69					
50 - 99	-	-	38	38	38	19	57	-	-	-	-	-	1,044	1,044	1,044	-	27	27					
100 - 149	-	-	2	23	25	25	12	37	-	-	135	997	1,132	1,132	68	43	45						
150 - 249	-	-	-	50	50	50	29	79	-	-	-	-	1,629	1,629	1,629	-	33	33					
250 OR MORE-----	1	-	2	176	178	179	91	270	6,000	-	270	8,887	9,157	15,157	135	50	85						
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	6,000	-	505	13,057	13,562	19,562	101	43	64						

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	1	1	2	2	1	3	-	-	100	87	187	187	100	87	94						
1 - 4-----	-	-	1	1	2	2	1	3	-	-	100	87	187	187	100	87	94						
5 - 9-----	-	-	-	4	4	4	2	6	-	-	-	154	154	154	154	38	38						
10 - 19-----	-	-	2	8	10	10	12	22	-	-	4,800	331	5,131	5,131	2,400	41	513						
20 - 34-----	-	-	-	17	17	17	11	28	-	-	-	339	339	339	-	20	20						
35 - 49-----	1	-	-	9	9	10	11	21	6,000	-	-	378	378	378	-	42	638						
50 - 99-----	1	-	-	104	106	107	53	160	6,000	-	150	4,040	4,190	10,190	75	39	95						
100 - 149-----	1	-	3	62	65	66	35	101	6,000	-	3,735	2,114	5,849	11,849	1,245	34	180						
150 - 249-----	3	-	-	148	148	151	96	247	18,000	-	-	5,320	5,320	23,320	-	36	154						
250 OR MORE-----	1	-	3	434	437	438	213	651	6,000	-	330	18,818	19,148	25,148	110	43	57						
TOTAL OR AVERAGE-----	7	-	11	787	798	805	434	1,239	42,000	-	9,115	31,581	40,696	82,696	829	40	103						
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
5 - 9-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1						
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
20 - 34-----	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4						
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
100 - 149-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
150 - 249-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
250 OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	8	8	8	-	3	3						
GRAND TOTAL OR AVERAGE:	-	-	1	1	2	2	1	3	-	-	100	87	187	187	100	87	94						
1 - 4-----	-	-	1	1	2	2	1	3	-	-	100	87	187	187	100	87	94						
5 - 9-----	-	-	-	5	5	5	2	7	-	-	-	155	155	155	155	31	31						
10 - 19-----	-	-	2	8	10	10	12	22	-	-	4,800	331	5,131	5,131	2,400	41	513						
20 - 34-----	-	-	-	19	19	19	13	32	-	-	-	346	346	346	-	18	18						
35 - 49-----	1	-	-	9	9	10	11	21	6,000	-	-	378	378	378	-	42	638						
50 - 99-----	1	-	-	104	106	107	53	160	6,000	-	150	4,040	4,190	10,190	75	39	95						
100 - 149-----	1	-	2	62	65	66	35	101	6,000	-	3,735	2,114	5,849	11,849	1,245	34	180						
150 - 249-----	3	-	-	148	148	151	96	247	18,000	-	-	5,320	5,320	23,320	-	36	154						
250 OR MORE-----	1	-	3	434	437	438	213	651	6,000	-	330	18,818	19,148	25,148	110	43	57						
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102						

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES								
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES		FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																				
ALUMINUM ORE:																							
SURFACE MINES:																							
OPEN PIT:																							
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,874	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,874	1	-	
TOTAL OR AVERAGE, SURFACE:																							
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,874	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,874	1	-	
TOTAL OR AVERAGE, MINING:																							
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,874	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,874	1	-	
PROCESSING PLANTS:																							
ARKANSAS-----	-	-	1	11	12	12	8	20	-	3.15	3.15	2.10	5.26	-	68	68	351	760,741	4	-			
LOUISIANA-----	-	-	-	9	9	9	4	13	-	1.45	1.45	.64	2.10	-	113	113	344	1,240,645	1	-			
TEXAS-----	1	-	1	56	57	58	19	77	.09	4.86	4.94	1.62	6.56	511	348	860	1,059	2,346,376	2	-			
TOTAL OR AVERAGE----	1	-	2	76	78	79	31	110	.05	3.59	3.63	1.43	5.06	276	232	508	1,754	4,347,762	7	-			
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ARKANSAS-----	-	-	1	11	12	12	8	20	-	3.07	3.07	2.04	5.11	-	66	66	363	782,615	5	-			
LOUISIANA-----	-	-	-	9	9	9	4	13	-	1.45	1.45	.64	2.10	-	113	113	344	1,240,645	1	-			
TEXAS-----	1	-	1	56	57	58	19	77	.09	4.86	4.94	1.62	6.56	511	348	860	1,059	2,346,376	2	-			
TOTAL OR AVERAGE----	1	-	2	76	78	79	31	110	.05	3.57	3.62	1.42	5.03	275	231	506	1,766	4,369,636	8	-			
OFFICE:																							
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	191,244	-	5		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	338,973	1	1		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	365	792,074	-	2		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	614	1,322,291	1	8		
GRAND TOTAL OR AVERAGE:																							
ARKANSAS-----	-	-	1	11	12	12	8	20	-	2.46	2.46	1.64	4.11	-	53	53	455	973,859	5	5			
LOUISIANA-----	-	-	-	9	9	9	4	13	-	1.14	1.14	.51	1.65	-	89	89	501	1,579,618	2	1			
TEXAS-----	1	-	1	56	57	58	19	77	.06	3.63	3.70	1.21	4.91	382	261	643	1,424	3,138,450	2	2			
TOTAL OR AVERAGE----	1	-	2	76	78	79	31	110	.04	2.74	2.78	1.09	3.87	211	177	388	2,380	5,691,927	9	8			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		TOTAL	PARTIAL																	
BERYL:																				
SURFACE MINES:																				
OPEN PIT:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,261	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,261	1	-
TOTAL OR AVERAGE, SURFACE:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,261	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,261	1	-
TOTAL OR AVERAGE, MINING:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,261	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,261	1	-
PROCESSING PLANTS:																				
UTAH-----	-	-	-	1	1	1	2	3	-	2.57	2.57	5.14	7.71	-	594	594	44	77,796	-	1
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	2.57	2.57	5.14	7.71	-	594	594	44	77,796	-	1
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
UTAH-----	-	-	-	1	1	1	2	3	-	2.25	2.25	4.49	6.74	-	519	519	50	89,057	1	1
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	2.25	2.25	4.49	6.74	-	519	519	50	89,057	1	1
OFFICE:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	48,499	-	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	48,499	-	1
GRAND TOTAL OR AVERAGE:																				
UTAH-----	-	-	-	1	1	1	2	3	-	1.45	1.45	2.91	4.36	-	336	336	76	137,556	1	2
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	1.45	1.45	2.91	4.36	-	336	336	76	137,556	1	2
CHROMITE:																				
PROCESSING PLANTS:																				
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,807	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,807	1	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES	FATAL			NFDL	ALL FATAL AND NFDL			
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES			FATAL	NFDL	ALL FATAL AND NFDL		ALL FATAL AND NFDL			
		TOTAL	PARTIAL																				
CHROMITE-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,807	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,807	1	-
GRAND TOTAL OR AVERAGE: PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,807	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,807	1	-
COPPER: UNDERGROUND MINES: UNDERGROUND: ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,588	1	-
I IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,294	1	-
MONTANA-----	1	-	-	-	2	2	3	1	4	.82	1.64	2.46	.82	3.29	4,929	134	5,063	114	243,452	2			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,009	1	-
TOTAL OR AVERAGE----	1	-	-	-	2	2	3	1	4	.73	1.46	2.19	.73	2.92	4,374	119	4,493	132	274,343	5			
SURFACE AT UNDERGROUND: ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	32,330	-	1
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	28	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	32,358	1	1
TOTAL OR AVERAGE, UG: ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	45,918	1	1
I IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,294	1	-
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	28	1	-
MONTANA-----	1	-	-	-	2	2	3	1	4	.82	1.64	2.46	.82	3.29	4,929	134	5,063	114	243,452	2			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,009	1	-
TOTAL OR AVERAGE----	1	-	-	-	2	2	3	1	4	.65	1.30	1.96	.65	2.61	3,913	106	4,019	149	306,701	6			
SURFACE MINES: OPEN PIT:																							
ARIZONA-----	-	-	1	132	133	133	49	182	-	3.34	3.34	1.23	4.57	-	84	84	3,799	7,959,422	13				
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,016	1				
MONTANA-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	67	67	221	486,095	1				
NEVADA-----	-	-	-	2	2	2	2	4	-	.60	.60	.60	1.20	-	32	32	288	667,529	1				
NEW MEXICO-----	-	-	-	26	26	26	3	29	-	3.37	3.37	.39	3.76	-	237	237	735	1,541,502	3				
UTAH-----	-	-	-	10	10	10	4	14	-	1.12	1.12	.45	1.57	-	18	18	835	1,786,179	2				
TOTAL OR AVERAGE----	-	-	1	171	172	172	58	230	-	2.76	2.76	.93	3.70	-	90	90	5,881	12,442,743	21				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	INCIDENCE RATES			SEVERITY MEASURES												
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL								
		TOTAL	PARTIAL																				
COPPER-CONTINUED:																							
DREDGE:																							
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-				
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-				
OTHER SURFACE:																							
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	33,784	1	-				
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	33,784	1	-				
TOTAL OR AVERAGE, SURFACE:																							
ARIZONA-----	-	-	1	132	133	133	49	182	-	3.33	3.33	1.23	4.55	-	84	84	3,811	7,993,206	14	-			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,016	1	-				
MONTANA-----	-	-	-	1	1	1	-	1	.41	.41	-	-	.41	-	67	67	221	486,095	1	-			
NEVADA-----	-	-	-	2	2	2	2	4	.60	.60	.60	.60	1.20	-	32	32	288	667,529	1	-			
NEW MEXICO-----	-	-	-	26	26	26	3	29	3.37	3.37	.39	.39	3.76	-	237	237	735	1,541,502	3	-			
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-				
UTAH-----	-	-	-	10	10	10	4	14	1.12	1.12	.45	.45	1.57	-	18	18	835	1,786,179	2	-			
TOTAL OR AVERAGE----	-	-	1	171	172	172	58	230	-	2.76	2.76	.93	.93	3.68	-	90	90	5,897	12,485,041	23	-		
TOTAL OR AVERAGE, MINING:																							
ARIZONA-----	-	-	1	132	133	133	49	182	-	3.31	3.31	1.22	4.53	-	83	83	3,835	8,039,124	15	1			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,294	1	-				
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	28	1	-				
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,016	1	-				
MONTANA-----	1	-	-	3	3	4	1	5	.27	.82	1.10	.27	1.37	1,645	90	1,734	335	729,547	3	-			
NEVADA-----	-	-	-	2	2	2	2	4	.60	.60	.60	.60	1.20	-	32	32	288	667,529	1	-			
NEW MEXICO-----	-	-	-	26	26	26	3	29	3.37	3.37	.39	.39	3.76	-	237	237	735	1,541,502	3	-			
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-				
UTAH-----	-	-	-	10	10	10	4	14	1.11	1.11	.45	.45	1.56	-	18	18	840	1,797,188	3	-			
TOTAL OR AVERAGE----	1	-	1	173	174	175	59	234	.02	2.72	2.74	.92	.92	3.66	94	90	184	6,046	12,791,742	29	1		
PROCESSING PLANTS:																							
ARIZONA-----	-	-	1	92	93	93	42	135	-	2.84	2.84	1.28	4.12	-	73	73	3,350	6,560,821	3	11			
MONTANA-----	-	-	5	5	5	5	1	6	-	2.92	2.92	.58	3.50	-	278	278	166	342,793	-	2			
NEVADA-----	-	-	-	1	1	1	-	1	.66	.66	-	.66	-	-	147	147	156	301,616	-	1			
NEW MEXICO-----	-	-	15	15	15	15	3	18	-	4.26	4.26	.85	5.12	-	183	183	351	703,482	3	2			
UTAH-----	-	-	4	4	4	4	1	5	-	5.87	5.87	1.47	7.34	-	227	227	58	136,274	-	1			
TOTAL OR AVERAGE----	-	-	1	117	118	118	47	165	-	2.93	2.93	1.17	4.10	-	97	97	4,081	8,044,986	6	17			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
	TOTAL	PARTIAL	TOTAL	TOTAL																	
COPPER-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
ARIZONA-----	-	-	2	224	226	226	91	317	-	3.10	3.10	1.25	4.34	-	79	79	7,185	14,599,945	18	12	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,294	1	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	28	1	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,016	1	-	
MONTANA-----	1	-	-	8	8	9	2	11	.19	1.49	1.68	.37	2.05	1,119	150	1,269	501	1,072,340	3	2	
NEVADA-----	-	-	3	3	3	2	5	-	.62	.62	.41	1.03	-	68	68	444	969,145	1	1		
NEW MEXICO-----	-	-	41	41	41	6	47	-	3.65	3.65	.53	4.19	-	220	220	1,086	2,244,984	6	2		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-	
UTAH-----	-	-	14	14	14	5	19	-	1.45	1.45	.52	1.97	-	33	33	898	1,933,462	3	1		
TOTAL OR AVERAGE----	1	-	2	290	292	293	106	399	.01	2.80	2.81	1.02	3.83	58	93	150	10,127	20,836,728	35	18	
OFFICE:																					
ARIZONA-----	-	-	-	2	2	2	2	4	-	.43	.43	.43	.85	-	1	1	476	936,485	-	16	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,784	-	1	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	52,508	-	2	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	107,769	-	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	185	375,987	-	6	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	154,025	-	3	
TOTAL OR AVERAGE----	-	-	-	2	2	2	2	4	-	.25	.25	.25	.49	-	1	1	811	1,628,558	-	29	
GRAND TOTAL OR AVERAGE:																					
ARIZONA-----	-	-	2	226	228	228	93	321	-	2.94	2.94	1.20	4.13	-	74	74	7,661	15,536,430	18	28	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8,078	1	1	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	28	1	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,016	1	-	
MONTANA-----	1	-	8	8	9	2	11	.18	1.42	1.60	.36	1.96	1,067	143	1,210	531	1,124,848	3	4		
NEVADA-----	-	-	3	3	3	2	5	-	.56	.56	.37	.93	-	61	61	489	1,076,914	1	1		
NEW MEXICO-----	-	-	41	41	41	6	47	-	3.13	3.13	.46	3.59	-	189	189	1,271	2,620,971	6	8		
OHIO-----	-	-	14	14	14	5	19	-	1.34	1.34	.48	1.82	-	31	31	972	2,087,487	3	4		
TOTAL OR AVERAGE----	1	-	2	292	294	295	108	403	.01	2.62	2.63	.96	3.59	53	86	140	10,938	22,465,286	35	47	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT	TEMPO- RARY	TOTAL NFDL																
		TOTAL	PARTIAL																	
GOLD:																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
ALASKA-----	-	-	-	12	12	12	2	14	-	7.44	7.44	1.24	8.67	-	253	253	142	322,780	5	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	6.28	6.28	6.28	12.55	-	624	624	41	3,40	1	-
CALIFORNIA-----	-	-	2	2	2	2	4	-	-	-	-	-	-	-	-	-	63,731	7	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	17,940	4	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	10,247	3	-
MONTANA-----	-	-	-	1	1	1	1	2	.12	3.13	3.13	3.13	6.26	-	78	78	33	63,896	2	-
NEVADA-----	2	-	-	37	37	39	26	65	.12	2.25	2.37	1.58	3.95	730	98	828	1,615	3,288,114	15	-
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	300	1	-
OREGON-----	-	-	-	5	5	5	2	7	-	32.68	32.68	13.07	45.75	-	680	680	17	30,604	1	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	537	1	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	46,789	2	-
TOTAL OR AVERAGE----	2	-	-	57	57	59	33	92	.10	2.96	3.07	1.72	4.79	624	122	746	1,915	3,844,978	42	-
SURFACE AT UNDERGROUND:																				
ALASKA-----	-	-	-	5	5	5	7	12	-	3.52	3.52	4.93	8.45	-	82	82	120	283,959	-	5
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	528	-	1
CALIFORNIA-----	-	-	4	4	4	3	7	-	-	12.42	12.42	9.32	21.74	-	1,335	1,335	35	64,404	6	-
COLORADO-----	-	-	2	2	2	2	-	2	-	12.79	12.79	-	12.79	-	1,292	1,292	25	31,273	2	3
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	480	-	1
NEVADA-----	-	1	6	7	7	2	9	-	-	3.26	3.26	.93	4.19	-	164	164	217	429,747	1	10
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	42	-	1
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	300	-	1
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,843	-	1
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,293	-	1
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,695	-	1
WASHINGTON-----	-	-	1	-	1	1	-	1	-	8.51	8.51	-	8.51	-	38,293	38,293	11	23,503	-	2
TOTAL OR AVERAGE----	-	-	2	17	19	19	13	32	-	4.48	4.48	3.07	7.55	-	1,321	1,321	437	848,067	6	31
TOTAL OR AVERAGE, UG:																				
ALASKA-----	-	-	17	17	17	9	26	-	5.60	5.60	2.97	8.57	-	173	173	262	606,739	5	5	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	568	-	1
CALIFORNIA-----	-	-	6	6	6	5	11	-	9.37	9.37	7.80	17.17	-	982	982	76	128,135	7	6	
COLORADO-----	-	-	2	2	2	2	-	2	-	8.13	8.13	-	8.13	-	821	821	41	49,213	6	3
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	10,727	3	1
MONTANA-----	-	-	1	1	1	1	2	-	3.13	3.13	3.13	6.26	-	78	78	33	63,896	2	-	
NEVADA-----	2	-	1	43	44	46	28	74	.11	2.37	2.47	1.51	3.98	646	106	751	1,832	3,717,861	16	10
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	42	-	1
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	600	-	1
OREGON-----	-	-	5	5	5	3	8	-	26.70	26.70	16.02	42.73	-	555	555	22	37,447	2	1	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,293	-	1
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,232	-	1
WASHINGTON-----	-	-	1	-	1	1	-	1	-	2.85	2.85	-	2.85	-	12,804	12,804	37	70,292	2	2
TOTAL OR AVERAGE----	2	-	2	74	76	78	46	124	.09	3.24	3.32	1.96	5.28	511	339	850	2,352	4,693,045	48	31

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT	TEMPO- RARY	TOTAL NFDL				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		TOTAL	PARTIAL																	
GOLD-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ALASKA-----	-	-	-	2	2	2	2	-	.63	.63	.63	1.26	-	2	2	304	632,594	10	-	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	510	1	-	
CALIFORNIA-----	-	-	-	3	3	3	3	6	1.37	1.37	1.37	2.74	-	49	49	211	2,190	1	-	
COLORADO-----	-	-	-	3	3	3	3	6	1.37	1.37	1.37	2.74	-	49	49	211	437,655	2	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8,631	2	-	
MONTANA-----	-	-	-	4	4	4	4	8	1.89	1.89	1.89	3.78	-	133	133	232	423,566	4	-	
NEVADA-----	-	-	-	47	47	47	47	72	1.33	1.33	.71	2.03	-	44	44	3,124	7,089,414	16	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8,579	1	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,716	4	-	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,120	1	-	
SOUTH DAKOTA-----	-	-	-	3	3	3	3	5	2.82	2.82	1.88	4.69	-	41	41	101	213,068	1	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	40	1	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,779	1	-	
TOTAL OR AVERAGE----	-	-	-	59	59	59	36	95	-	1.34	1.34	.82	2.15	-	45	45	4,022	8,830,862	45	-
DREDGE:																				
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	77,265	2	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	26,523	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	103,788	3	-	
OTHER SURFACE:																				
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	11,065	6	-	
CALIFORNIA-----	-	-	-	1	3	4	4	-	7.20	7.20	7.20	-	-	508	508	51	111,081	1	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,460	1	-	
TOTAL OR AVERAGE----	-	-	1	3	4	4	-	4	-	6.32	6.32	-	6.32	-	445	445	67	126,606	8	-
TOTAL OR AVERAGE, SURFACE:																				
ALASKA-----	-	-	-	2	2	2	2	4	-	.55	.55	.55	1.11	-	2	2	350	720,924	18	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	510	1	-	
CALIFORNIA-----	-	-	-	1	3	4	4	4	-	5.72	5.72	-	5.72	-	403	403	69	139,794	3	-
COLORADO-----	-	-	-	3	3	3	3	6	-	1.36	1.36	1.36	2.71	-	49	49	215	442,115	3	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8,631	2	-	
MONTANA-----	-	-	-	4	4	4	4	8	-	1.89	1.89	1.89	3.78	-	133	133	232	423,566	4	-
NEVADA-----	-	-	-	47	47	47	47	72	-	1.33	1.33	.71	2.03	-	44	44	3,124	7,089,414	16	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8,579	1	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,716	4	-	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,120	1	-	
SOUTH DAKOTA-----	-	-	-	3	3	3	3	5	-	2.82	2.82	1.88	4.69	-	41	41	101	213,068	1	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	40	1	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,779	1	-	
TOTAL OR AVERAGE----	-	-	1	62	63	63	36	99	-	1.39	1.39	.79	2.19	-	50	50	4,140	9,061,256	56	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES								
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES		FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																				
GOLD-CONTINUED:																							
TOTAL OR AVERAGE, MINING:																							
ALASKA-----	-	-	-	-	19	19	19	11	30	-	2.86	2.86	1.66	4.52	-	80	80	612	1,327,663	23	5		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	1,078	2	1		
CALIFORNIA-----	-	-	1	9	10	10	5	5	15	-	7.46	7.46	3.73	11.20	-	680	680	145	267,929	10	6		
COLORADO-----	-	-	-	5	5	5	3	8	-	2.04	2.04	1.22	3.26	-	126	126	256	491,328	9	3			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	19,358	5	1			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	265	487,462	6	-			
NEVADA-----	2	-	1	90	91	93	53	146	.04	1.68	1.72	.98	2.70	222	65	287	4,956	10,807,275	32	10			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8,621	2	-			
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	600	1	1			
OREGON-----	-	-	-	5	5	5	3	8	-	25.53	25.53	15.32	40.85	-	531	531	30	39,163	6	1			
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,120	1	-			
SOUTH DAKOTA-----	-	-	-	3	3	3	2	5	-	2.75	2.75	1.83	4.58	-	40	40	109	218,361	2	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	2,272	2	1			
WASHINGTON-----	-	-	1	-	1	1	-	1	-	2.50	2.50	-	2.50	-	11,240	11,240	44	80,071	3	2			
TOTAL OR AVERAGE----	2	-	3	136	139	141	82	223	.03	2.02	2.05	1.19	3.24	174	149	323	6,492	13,754,301	104	31			
PROCESSING PLANTS:																							
ALASKA-----	-	-	-	-	2	2	2	2	4	-	1.22	1.22	1.22	2.44	-	43	43	167	328,163	2	4		
CALIFORNIA-----	-	-	-	-	3	3	3	3	3	-	3.60	3.60	-	3.60	-	158	158	79	166,878	2	5		
COLORADO-----	-	-	-	-	1	1	1	3	4	-	1.35	1.35	4.06	5.41	-	115	115	82	147,750	1	3		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10,299	2	1			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	244,645	1	2			
NEVADA-----	-	-	-	27	27	27	18	45	-	1.46	1.46	.97	2.43	-	48	48	1,720	3,700,090	4	17			
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,350	1	-			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,190	-	2			
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	49,104	-	1			
UTAH-----	-	-	-	1	1	1	7	8	-	.25	.25	1.74	1.99	-	8	8	388	805,357	2	1			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	32,307	1	-			
TOTAL OR AVERAGE----	-	-	-	34	34	34	30	64	-	1.23	1.23	1.09	2.32	-	44	44	2,634	5,507,133	16	36			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	INCIDENCE RATES			SEVERITY MEASURES			FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL				
		TOTAL	PARTIAL																			
GOLD--CONTINUED:																						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
ALASKA-----	-	-	-	21	21	21	34	-	2.54	2.54	1.57	4.11	-	73	73	779	1,655,826	25	9			
ARIZONA-----	-	-	1	12	13	13	5	-	5.98	5.98	2.30	8.28	-	480	480	18	1,078	2	1			
CALIFORNIA-----	-	-	6	6	6	6	12	-	1.88	1.88	1.88	3.76	-	124	124	224	434,807	12	11			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	338	639,078	10	6			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	29,657	7	2			
MONTANA-----	-	-	-	5	5	5	10	.03	1.37	1.37	1.37	2.73	-	84	84	393	732,107	7	2			
NEVADA-----	2	-	1	117	118	120	71	191	.03	1.63	1.65	.98	2.63	165	61	226	6,676	14,507,365	36	27		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8,621	2	1			
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1,950	2	1			
OREGON-----	-	-	-	5	5	5	3	8	-	16.57	16.57	9.94	26.51	-	345	345	42	60,353	6	3		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,120	1	-			
SOUTH DAKOTA-----	-	-	3	3	3	2	5	-	2.24	2.24	1.50	3.74	-	33	33	136	267,465	2	1			
UTAH-----	-	-	1	1	1	7	8	-	.25	.25	1.73	1.98	-	8	8	397	807,629	4	2			
WASHINGTON-----	-	-	1	-	1	1	-	1	-	1.78	1.78	-	1.78	-	8,009	8,009	61	112,378	4	2		
TOTAL OR AVERAGE----	2	-	3	170	173	175	112	287	.02	1.80	1.82	1.16	2.98	125	119	243	9,126	19,261,434	120	67		
OFFICE:																						
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	159	356,468	1	12			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	61,557	1	6			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	99,199	-	8			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,062	-	2			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	40,245	-	3			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,256	2,598,504	2	29			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,354	-	2			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,484	-	3			
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,121	-	1			
SOUTH DAKOTA-----	-	-	1	1	1	-	1	-	9.84	9.84	-	9.84	-	10	10	11	20,324	-	2			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	27,484	-	4			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	75,913	-	4			
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	.06	.06	-	.06	-	(*)	(*)	1,624	3,288,695	4	76		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		TOTAL	PARTIAL																		
GOLD-CONTINUED: GRAND TOTAL OR AVERAGE:																					
ALASKA-----	-	-	-	21	21	21	13	34	-	2.09	2.09	1.29	3.38	-	60	60	938	2,012,294	26	21	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	1,078	2	1
CALIFORNIA-----	-	-	1	12	13	13	5	18	-	5.24	5.24	2.01	7.25	-	420	420	256	496,364	13	17	
COLORADO-----	-	-	6	6	6	6	6	12	-	1.63	1.63	1.63	3.25	-	107	107	417	738,277	10	14	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	30,719	7	4
MONTANA-----	-	-	5	5	5	5	5	10	.02	1.29	1.29	1.29	2.59	-	79	79	414	772,352	7	5	
NEVADA-----	2	-	1	117	118	120	71	191	.02	1.38	1.40	.83	2.23	140	51	192	7,932	17,105,869	38	56	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,975	2	2
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1,950	2	1
OREGON-----	-	-	5	5	5	5	3	8	-	15.92	15.92	9.55	25.47	-	331	331	46	62,807	6	6	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,241	1	1
SOUTH DAKOTA-----	-	-	4	4	4	4	2	6	-	2.78	2.78	1.39	4.17	-	31	31	147	287,789	2	3	
UTAH-----	-	-	1	1	1	1	7	8	-	.24	.24	1.68	1.92	-	7	7	413	835,113	4	6	
WASHINGTON-----	-	-	1	-	1	-	1	1	-	1.06	1.06	-	1.06	-	4,780	4,780	99	188,291	4	6	
TOTAL OR AVERAGE----	2	-	3	171	174	176	112	288	.02	1.54	1.56	.99	2.55	106	101	208	10,750	22,550,119	124	143	
IRON: SURFACE MINES:																					
OPEN PIT:																					
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,478	2	-
MISSOURI-----	2	-	-	7	7	7	14	21	.13	1.22	1.22	2.44	3.66	-	87	87	556	1,146,919	5	-	
MINNESOTA-----	2	-	-	11	11	13	8	21	.13	.73	.86	.53	1.39	795	20	816	1,462	3,017,637	9	-	
MISSOURI-----	-	-	2	2	2	2	-	2	-	25.12	25.12	-	25.12	-	-	590	590	9	15,925	1	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	625	1	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20	1	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	27,386	1	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	58,073	5	-
TOTAL OR AVERAGE----	2	-	-	20	20	22	22	44	.09	.94	1.03	1.03	2.06	561	40	601	2,098	4,276,063	25	-	
TOTAL OR AVERAGE, SURFACE:																					
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,478	2	-
MISSOURI-----	2	-	-	7	7	7	14	21	.13	1.22	1.22	2.44	3.66	-	87	87	556	1,146,919	5	-	
MINNESOTA-----	2	-	-	11	11	13	8	21	.13	.73	.86	.53	1.39	795	20	816	1,462	3,017,637	9	-	
MISSOURI-----	-	-	2	2	2	2	-	2	-	25.12	25.12	-	25.12	-	-	590	590	9	15,925	1	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	625	1	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20	1	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	27,386	1	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	58,073	5	-
TOTAL OR AVERAGE----	2	-	-	20	20	22	22	44	.09	.94	1.03	1.03	2.06	561	40	601	2,098	4,276,063	25	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES								
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES		FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																				
IRON-CONTINUED:																							
TOTAL OR AVERAGE, MINING:																							
CALIFORNIA-----	-	-	-	-	-	7	7	-	7	14	21	-	1.22	1.22	2.44	3.66	-	87	87	556	9,478	2	
MICHIGAN-----	2	-	-	-	11	11	13	8	21	.13	.73	.86	.53	1.39	25.12	25.12	-	795	20	816	1,146,919	5	
MINNESOTA-----	-	-	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-	590	590	1,462	3,017,637	9	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	15,925	1	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	625	1	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20	1	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	27,386	1	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	58,073	5	
TOTAL OR AVERAGE----	2	-	-	20	20	22	22	44	.09	.94	1.03	1.03	2.06	561	40	601	2,098	4,276,063	25	-			
INDEPENDENT SHOPS:																							
MINNESOTA-----	-	-	-	1	1	1	5	6	-	.54	.54	2.72	3.26	-	34	34	177	367,626	1	-			
TOTAL OR AVERAGE----	-	-	-	1	1	1	5	6	-	.54	.54	2.72	3.26	-	34	34	177	367,626	1	-			
PROCESSING PLANTS:																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	20,637	1	
MICHIGAN-----	-	-	-	11	11	11	17	28	-	1.32	1.32	2.04	3.36	-	47	47	711	1,667,680	1	2			
MINNESOTA-----	-	-	1	34	35	35	18	53	-	2.15	2.15	1.11	3.26	-	120	120	1,532	3,254,439	3	3			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,356	1	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	18,246	1	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	25,453	3	
TOTAL OR AVERAGE----	-	-	1	45	46	46	35	81	-	1.84	1.84	1.40	3.25	-	94	94	2,278	4,991,811	10	5			
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	20,637	1	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,478	2	
MICHIGAN-----	-	-	-	18	18	18	31	49	.06	1.28	1.28	2.20	3.48	-	63	63	1,267	2,814,599	6	2			
MINNESOTA-----	2	-	1	46	47	49	31	80	.06	1.42	1.48	.93	2.41	361	70	431	3,171	6,639,702	13	3			
MISSOURI-----	-	-	2	2	2	2	-	2	.06	25.12	25.12	-	25.12	-	590	590	9	15,925	1	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	625	1	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,376	2	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	27,386	1	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	76,319	6	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	25,453	3	
TOTAL OR AVERAGE----	2	-	1	66	67	69	62	131	.04	1.39	1.43	1.29	2.72	249	68	317	4,553	9,635,500	36	5			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES	FATAL			NFDL	ALL FATAL AND NFDL		
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES			FATAL	NFDL	ALL FATAL AND NFDL		ALL FATAL AND NFDL		
		TOTAL	PARTIAL																			
IRON-CONTINUED: OFFICE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,835	-	1
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112	166,075	-	2
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	545	1,108,096	-	9
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	40	-	1
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	874	-	2
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	712	-	1
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	8,600	-	5
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	16,451	-	3
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	687	1,315,683	-	24
GRAND TOTAL OR AVERAGE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	35,472	1	1
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,478	2	-
MINNESOTA-----	2	-	1	46	47	49	31	80	.05	1.21	1.21	2.08	3.29	-	60	60	1,379	2,980,674	6	4		
MISSOURI-----	-	-	-	2	2	2	-	-	25.12	25.12	25.12	-	310	60	370	3,716	7,747,798	13	12			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	590	590	9	15,925	1	1		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	665	8	6,250	2	2		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	28,098	1	1	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	84,919	6	5	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	41,904	3	3	
TOTAL OR AVERAGE----	2	-	1	66	67	69	62	131	.04	1.22	1.26	1.13	2.39	219	59	279	5,240	10,951,183	36	29		
LEAD-ZINC: UNDERGROUND MINES:																						
UNDERGROUND:																						
IDAHO-----	-	-	-	-	-	-	-	-	-	1.79	1.79	1.59	3.38	-	-	-	111	111	474	1,005,216	1	-
MISSOURI-----	-	-	9	9	9	8	17	-	14.80	14.80	6.43	21.23	-	-	-	281	281	134	310,911	1	-	
NEW YORK-----	-	-	23	23	23	10	33	-	4.58	4.58	1.83	6.41	-	-	-	1,287	1,287	267	655,102	4	-	
TENNESSEE-----	-	-	1	14	15	15	6	21	-	1.97	1.97	5.92	7.89	-	-	9	9	105	202,847	1	-	
WASHINGTON-----	-	-	-	2	2	2	6	8	-	4.50	4.50	2.75	7.25	-	-	479	479	983	2,178,336	13	-	
TOTAL OR AVERAGE----	-	-	1	48	49	49	30	79	-	4.50	4.50	2.75	7.25	-	-	479	479	983	2,178,336	13	-	
SURFACE AT UNDERGROUND:																						
IDAHO-----	-	-	-	1	1	1	-	1	1.15	16.60	16.60	3.46	4.61	6,921	-	149	149	6	12,051	-	1	
MISSOURI-----	1	-	-	-	1	1	-	1	-	4.38	4.38	-	4.38	-	-	123	123	65	173,375	-	6	
NEW YORK-----	-	-	-	-	1	1	-	3	-	5.74	5.74	-	-	-	-	20	20	55	45,651	-	1	
TENNESSEE-----	-	-	-	-	-	2	1	3	-	6.54	6.54	3.27	9.82	-	-	65	65	39	104,478	1	4	
WASHINGTON-----	-	-	-	-	-	2	2	1	-	3.53	6.05	3,025	29	3,054	185	396,675	1	13	-	1		
TOTAL OR AVERAGE----	1	-	-	4	4	5	7	12	.50	2.02	2.52	3.53	6.05	3,025	29	3,054	185	396,675	1	13		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES								
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES		FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																				
LEAD-ZINC-CONTINUED:																							
TOTAL OR AVERAGE, UG:																							
IDAHO-----	-	-	-	1	1	1	-	1	12.26	12.26	-	1.87	3.56	1,018	110	110	9	16,311	1	1			
MISSOURI-----	1	-	-	9	9	10	11	21	1.53	1.70	-	5.61	19.07	-	95	1,113	539	1,178,591	6	6			
NEW YORK-----	-	-	-	24	24	24	10	34	13.46	13.46	-	2.37	6.32	-	261	261	154	356,562	1	1			
TENNESSEE-----	-	-	1	14	15	15	9	24	3.95	3.95	-	5.30	8.33	-	1,110	1,110	322	759,580	5	4			
WASHINGTON-----	-	-	-	4	4	4	7	11	3.03	3.03	-	8.33	-	-	22	22	144	263,967	1	1			
TOTAL OR AVERAGE----	1	-	1	52	53	54	37	91	.08	4.12	4.19	2.87	7.07	466	410	876	1,168	2,575,011	14	13			
SURFACE MINES:																							
OPEN PIT:																							
ALASKA-----	-	-	-	13	13	13	6	19	-	7.09	7.09	3.27	10.37	-	175	175	90	366,616	1	-			
TOTAL OR AVERAGE----	-	-	-	13	13	13	6	19	-	7.09	7.09	3.27	10.37	-	175	175	90	366,616	1	-			
TOTAL OR AVERAGE, SURFACE:																							
ALASKA-----	-	-	-	13	13	13	6	19	-	7.09	7.09	3.27	10.37	-	175	175	90	366,616	1	-			
TOTAL OR AVERAGE----	-	-	-	13	13	13	6	19	-	7.09	7.09	3.27	10.37	-	175	175	90	366,616	1	-			
TOTAL OR AVERAGE, MINING:																							
ALASKA-----	-	-	-	13	13	13	6	19	-	7.09	7.09	3.27	10.37	-	175	175	90	366,616	1	-			
IDAHO-----	-	-	-	1	1	1	1	1	12.26	12.26	-	12.26	-	-	110	110	9	16,311	1	1			
MISSOURI-----	1	-	-	9	9	10	11	21	1.53	1.70	1.87	3.56	1,018	-	95	1,113	539	1,178,591	6	6			
NEW YORK-----	-	-	-	24	24	24	10	34	13.46	13.46	5.61	19.07	-	-	261	261	154	356,562	1	1			
TENNESSEE-----	-	-	1	14	15	15	9	24	3.95	3.95	2.37	6.32	-	1,110	1,110	322	759,580	5	4				
WASHINGTON-----	-	-	-	4	4	4	7	11	3.03	3.03	5.30	8.33	-	-	22	22	144	263,967	1	1			
TOTAL OR AVERAGE----	1	-	1	65	66	67	43	110	.07	4.49	4.56	2.92	7.48	408	380	788	1,258	2,941,627	15	13			
INDEPENDENT SHOPS:																							
TENNESSEE-----	-	-	-	1	1	1	-	1	-	3.38	3.38	-	3.38	-	7	7	27	59,230	1	-			
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	3.38	3.38	-	3.38	-	7	7	27	59,230	1	-			
PROCESSING PLANTS:																							
ALASKA-----	-	-	-	11	11	11	5	16	-	6.07	6.07	2.76	8.82	-	119	119	89	362,709	-	1			
MISSOURI-----	-	-	-	-	-	-	3	3	-	-	2.58	2.58	-	-	-	116	116	232,332	-	4			
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15	33,880	-	1			
TENNESSEE-----	-	-	-	-	-	-	1	1	-	-	1.58	1.58	-	-	-	56	56	126,277	1	1			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	29	53,465	-	1			
TOTAL OR AVERAGE----	-	-	-	11	11	11	9	20	-	2.72	2.72	2.23	4.95	-	53	53	305	808,663	1	8			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES								
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES		FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																				
LEAD-ZINC-CONTINUED:																							
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ALASKA-----	-	-	-	24	24	24	11	35	-	6.58	6.58	3.02	9.60	-	147	147	179	729,325	1	1			
IDAHO-----	-	-	-	1	1	1	-	1	12.26	12.26	-	12.26	-	110	110	9	16,311	1	1				
MISSOURI-----	1	-	-	9	9	10	14	24	.14	1.28	1.42	1.98	3.40	851	79	930	655	1,410,923	6	10			
NEW YORK-----	-	-	-	24	24	24	10	34	-	12.29	12.29	5.12	17.42	-	238	238	169	390,442	1	2			
TENNESSEE-----	-	-	1	15	16	16	10	26	-	3.39	3.39	2.12	5.50	-	892	892	405	945,087	7	5			
WASHINGTON-----	-	-	-	4	4	4	7	11	-	2.52	2.52	4.41	6.93	-	18	18	173	317,432	1	2			
TOTAL OR AVERAGE----	1	-	1	77	78	79	52	131	.05	4.10	4.15	2.73	6.88	315	305	620	1,590	3,809,520	17	21			
OFFICE:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	80,472	-	1		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,596	-	1		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	84,691	-	6		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	102,058	-	1		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	105,014	-	7		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	38,264	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	178	415,095	-	17		
GRAND TOTAL OR AVERAGE:																							
ALASKA-----	-	-	-	24	24	24	11	35	-	5.93	5.93	2.72	8.64	-	132	132	201	809,797	1	2			
IDAHO-----	-	-	-	1	1	1	-	1	.13	9.57	9.57	-	9.57	-	86	86	11	20,907	1	2			
MISSOURI-----	1	-	-	9	9	10	14	24	.13	1.20	1.34	1.87	3.21	802	75	877	696	1,495,614	6	16			
NEW YORK-----	-	-	-	24	24	24	10	34	-	9.75	9.75	4.06	13.81	-	189	189	213	492,500	1	3			
TENNESSEE-----	-	-	1	15	16	16	10	26	-	3.05	3.05	1.90	4.95	-	803	803	450	1,050,101	7	12			
WASHINGTON-----	-	-	-	4	4	4	7	11	-	2.25	2.25	3.94	6.19	-	16	16	197	355,696	1	3			
TOTAL OR AVERAGE----	1	-	1	77	78	79	52	131	.05	3.69	3.74	2.46	6.20	284	275	559	1,768	4,224,615	17	38			
MANGANESE:																							
PROCESSING PLANTS:																							
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,400	1	-		
DELAWARE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	63,713	1	-		
ILLINOIS-----	-	-	-	1	1	1	-	1	-	3.85	3.85	-	3.85	-	23	23	27	51,979	1	-			
TEXAS-----	-	-	-	1	1	1	-	1	-	7.41	7.41	-	7.41	-	348	348	14	26,995	1	-			
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	2.68	2.68	-	2.68	-	71	71	80	149,087	4	-			
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,400	1	-		
DELAWARE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	63,713	1	-		
ILLINOIS-----	-	-	-	1	1	1	-	1	-	3.85	3.85	-	3.85	-	23	23	27	51,979	1	-			
TEXAS-----	-	-	-	1	1	1	-	1	-	7.41	7.41	-	7.41	-	348	348	14	26,995	1	-			
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	2.68	2.68	-	2.68	-	71	71	80	149,087	4	-			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPO- RARY																		
		TOTAL	PARTIAL																			
MANGANESE-CONTINUED:																						
OFFICE:																						
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,320	-	1		
DELAWARE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	18,460	-	1		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,920	-	1		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6,240	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	31,940	-	4		
GRAND TOTAL OR AVERAGE:																						
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8,720	1	1		
DELAWARE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	82,173	1	1		
ILLINOIS-----	-	-	-	1	1	1	-	1	-	3.52	3.52	-	3.52	-	-	-	21	30	56,899	1	1	
TEXAS-----	-	-	-	1	1	1	-	1	-	6.02	6.02	-	6.02	-	-	-	283	283	21	33,235	1	
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	2.21	2.21	-	2.21	-	-	-	59	59	102	181,027	4	
MOLYBDENUM:																						
UNDERGROUND MINES:																						
UNDERGROUND:																						
COLORADO-----	-	-	-	13	13	13	1	14	-	3.42	3.42	.26	3.69	-	-	-	160	160	366	759,492	1	
NEVADA-----	-	-	-	1	1	1	2	3	-	4.11	4.11	8.23	12.34	-	-	-	74	74	30	48,617	1	
NEW MEXICO-----	-	-	-	6	6	6	2	8	-	3.04	3.04	1.01	4.05	-	-	-	314	314	177	394,906	1	
TOTAL OR AVERAGE----	-	-	-	20	20	20	5	25	-	3.32	3.32	.83	4.16	-	-	-	207	207	573	1,203,015	3	
SURFACE AT UNDERGROUND:																						
COLORADO-----	-	-	-	1	1	1	-	1	-	2.94	2.94	-	2.94	-	-	-	282	282	33	67,977	-	
NEVADA-----	-	-	-	4	4	4	1	5	-	11.66	11.66	2.92	14.58	-	-	-	545	545	28	6,571	-	
NEW MEXICO-----	-	-	-	4	4	4	1	5	-	11.66	11.66	2.92	14.58	-	-	-	348	348	205	68,592	-	
TOTAL OR AVERAGE----	-	-	-	5	5	5	1	6	-	6.99	6.99	1.40	8.38	-	-	-	395	395	66	143,140	-	
TOTAL OR AVERAGE, UG:																						
COLORADO-----	-	-	-	14	14	14	1	15	-	3.38	3.38	.24	3.63	-	-	-	170	170	399	827,469	1	
NEVADA-----	-	-	-	1	1	1	2	3	-	3.62	3.62	7.25	10.87	-	-	-	65	65	35	55,188	1	
NEW MEXICO-----	-	-	-	10	10	10	3	13	-	4.32	4.32	1.29	5.61	-	-	-	348	348	205	463,498	1	
TOTAL OR AVERAGE----	-	-	-	25	25	25	6	31	-	3.71	3.71	.89	4.61	-	-	-	227	227	639	1,346,155	3	
SURFACE MINES:																						
OPEN PIT:																						
IDAHO-----	-	-	-	4	4	4	6	10	-	2.09	2.09	3.13	5.21	-	-	-	26	26	189	383,655	1	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	5,085	1	-	
TOTAL OR AVERAGE----	-	-	-	4	4	4	6	10	-	2.06	2.06	3.09	5.14	-	-	-	26	26	201	388,740	2	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL	NDL	All Inju- ries	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	All Inju- ries	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																		
MOLYBDENUM--CONTINUED:																					
TOTAL OR AVERAGE, SURFACE:																					
IDAHO-----	-	-	-	-	4	4	4	6	10	-	2.09	2.09	3.13	5.21	-	26	26	189	383,655	1	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	5,085	1	-
TOTAL OR AVERAGE----	-	-	-	-	4	4	4	6	10	-	2.06	2.06	3.09	5.14	-	26	26	201	388,740	2	-
TOTAL OR AVERAGE, MINING:																					
COLORADO-----	-	-	-	-	14	14	14	1	15	-	3.38	3.38	.24	3.63	-	170	170	399	827,469	1	1
IDAHO-----	-	-	-	-	4	4	4	6	10	-	2.09	2.09	3.13	5.21	-	26	26	189	383,655	1	-
NEVADA-----	-	-	-	-	1	1	1	2	3	-	3.32	3.32	6.64	9.95	-	60	60	47	60,273	2	1
NEW MEXICO-----	-	-	-	-	10	10	10	3	13	-	4.32	4.32	1.29	5.61	-	348	348	205	463,498	1	1
TOTAL OR AVERAGE----	-	-	-	-	29	29	29	12	41	-	3.34	3.34	1.38	4.73	-	182	182	840	1,734,895	5	3
PROCESSING PLANTS:																					
COLORADO-----	-	-	-	-	6	6	6	1	7	-	3.99	3.99	.66	4.65	-	172	172	145	300,928	1	1
IDAHO-----	-	-	-	-	2	2	2	1	3	-	2.43	2.43	1.21	3.64	-	53	53	92	164,622	1	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	40,569	-	1
NEW MEXICO-----	-	-	-	-	1	1	1	-	1	-	1.51	1.51	-	1.51	-	124	124	61	132,091	-	1
TOTAL OR AVERAGE----	-	-	-	-	9	9	9	2	11	-	2.82	2.82	.63	3.45	-	121	121	321	638,210	1	4
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
COLORADO-----	-	-	-	-	20	20	20	2	22	-	3.54	3.54	.35	3.90	-	171	171	544	1,128,397	2	2
IDAHO-----	-	-	-	-	6	6	6	7	13	-	2.19	2.19	2.55	4.74	-	34	34	281	548,277	1	-
NEVADA-----	-	-	-	-	1	1	1	2	3	-	1.98	1.98	3.97	5.95	-	36	36	70	100,842	2	2
NEW MEXICO-----	-	-	-	-	11	11	11	3	14	-	3.69	3.69	1.01	4.70	-	299	299	266	595,589	1	2
TOTAL OR AVERAGE----	-	-	-	-	38	38	38	14	52	-	3.20	3.20	1.18	4.38	-	165	165	1,161	2,373,105	6	7
OFFICE:																					
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	188,824	-	2
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	73,134	-	1
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,754	-	1
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	114,447	-	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179	380,159	-	5
GRAND TOTAL OR AVERAGE:																					
COLORADO-----	-	-	-	-	20	20	20	2	22	-	3.04	3.04	.30	3.34	-	146	146	635	1,317,221	2	4
IDAHO-----	-	-	-	-	6	6	6	7	13	-	1.93	1.93	2.25	4.18	-	30	30	319	621,411	1	2
NEVADA-----	-	-	-	-	1	1	1	2	3	-	1.91	1.91	3.82	5.74	-	34	34	73	104,596	2	3
NEW MEXICO-----	-	-	-	-	11	11	11	3	14	-	3.10	3.10	.85	3.94	-	250	250	313	710,036	1	3
TOTAL OR AVERAGE----	-	-	-	-	38	38	38	14	52	-	2.76	2.76	1.02	3.78	-	143	143	1,340	2,753,264	6	12

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL	NDL	All Inju- ries	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	All Inju- ries	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																		
PLATINUM: UNDERGROUND MINES: UNDERGROUND: MONTANA-----	-	-	-	26	26	26	24	50	-	2.17	2.17	2.01	4.18	-	147	147	1,195	2,392,355	2	-	
TOTAL OR AVERAGE----	-	-	-	26	26	26	24	50	-	2.17	2.17	2.01	4.18	-	147	147	1,195	2,392,355	2	-	
SURFACE AT UNDERGROUND: MONTANA-----	-	-	-	1	1	1	3	4	-	1.72	1.72	5.16	6.87	-	103	103	64	116,383	-	2	
TOTAL OR AVERAGE----	-	-	-	1	1	1	3	4	-	1.72	1.72	5.16	6.87	-	103	103	64	116,383	-	2	
TOTAL OR AVERAGE, UG: MONTANA-----	-	-	-	27	27	27	27	54	-	2.15	2.15	2.15	4.30	-	145	145	1,259	2,508,738	2	2	
TOTAL OR AVERAGE----	-	-	-	27	27	27	27	54	-	2.15	2.15	2.15	4.30	-	145	145	1,259	2,508,738	2	2	
SURFACE MINES: OPEN PIT: NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	965	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	965	1	-
TOTAL OR AVERAGE, SURFACE: NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	965	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	965	1	-
TOTAL OR AVERAGE, MINING: MONTANA-----	-	-	-	27	27	27	27	54	-	2.15	2.15	2.15	4.30	-	145	145	1,259	2,508,738	2	2	
NEVADA-----	-	-	-	27	27	27	27	54	-	2.15	2.15	2.15	4.30	-	145	145	4	965	1	-	
TOTAL OR AVERAGE----	-	-	-	27	27	27	27	54	-	2.15	2.15	2.15	4.30	-	145	145	1,263	2,509,703	3	2	
PROCESSING PLANTS: MONTANA-----	-	-	-	-	-	-	1	1	-	-	-	.81	.81	-	-	-	-	121	247,951	-	2
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	.81	.81	-	-	-	-	121	247,951	-	2
TOTAL OR AVERAGE, ALL MINES AND PLANTS: MONTANA-----	-	-	-	27	27	27	28	55	-	1.96	1.96	2.03	3.99	-	132	132	1,380	2,756,689	2	4	
NEVADA-----	-	-	-	27	27	27	28	55	-	1.96	1.96	2.03	3.99	-	132	132	4	965	1	-	
TOTAL OR AVERAGE----	-	-	-	27	27	27	28	55	-	1.96	1.96	2.03	3.99	-	132	132	1,384	2,757,654	3	4	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPO- RARY																		
		TOTAL	PARTIAL																			
PLATINUM-CONTINUED:																						
OFFICE:																						
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	32,573	-	2		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	32,573	-	2		
GRAND TOTAL OR AVERAGE:																						
MONTANA-----	-	-	-	27	27	27	28	55	-	1.94	1.94	2.01	3.94	-	130	130	1,398	2,789,262	2	6		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	965	1	-		
TOTAL OR AVERAGE----	-	-	-	27	27	27	28	55	-	1.94	1.94	2.01	3.94	-	130	130	1,402	2,790,227	3	6		
RARE EARTHS:																						
SURFACE MINES:																						
OPEN PIT:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	787	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	787	1	-		
TOTAL OR AVERAGE, SURFACE:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	787	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	787	1	-		
TOTAL OR AVERAGE, MINING:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	787	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	787	1	-		
PROCESSING PLANTS:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	95,469	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	95,469	-	1		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	96,256	1	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	96,256	1	1		
OFFICE:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	39,922	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	39,922	-	1		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES	FATAL			NFDL	ALL FATAL AND NFDL		
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES		FATAL	NFDL	ALL FATAL AND NFDL					
		TOTAL	PARTIAL																			
RARE EARTHS-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	136,178	1	2
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	136,178	1	2
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	136,178	1	2
SILVER: UNDERGROUND MINES:																						
UNDERGROUND:																						
ALASKA-----	-	-	-	3	3	3	-	3	-	1.68	1.68	-	1.68	-	111	111	145	357,988	1	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	7.25	7.25	2.76	10.01	-	115	115	306	579,481	1	1	-	
IDAHO-----	-	-	-	21	21	21	8	29	-	-	-	-	-	-	-	-	-	306	1,032	3	-	
TOTAL OR AVERAGE----	-	-	-	24	24	24	8	32	-	5.11	5.11	1.70	6.82	-	113	113	453	938,501	5	-		
SURFACE AT UNDERGROUND:																						
ALASKA-----	-	-	-	1	1	1	1	2	-	1.17	1.17	1.17	2.33	-	7	7	69	171,467	-	1		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,582	-	1		
IDAHO-----	-	-	-	2	2	2	3	5	-	3.48	3.48	5.22	8.70	-	165	165	63	114,921	1	3		
MONTANA-----	-	-	-	1	1	1	1	1	-	19.95	19.95	-	19.95	-	1,955	1,955	7	10,025	2	-		
TOTAL OR AVERAGE----	-	-	-	4	4	4	4	8	-	2.68	2.68	2.68	5.37	-	134	134	142	297,995	3	5		
TOTAL OR AVERAGE, UG:																						
ALASKA-----	-	-	-	4	4	4	1	5	-	1.51	1.51	.38	1.89	-	77	77	214	529,455	1	1		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,614	1	-		
IDAHO-----	-	-	-	23	23	23	11	34	-	6.62	6.62	3.17	9.79	-	123	123	369	694,402	4	3		
MONTANA-----	-	-	-	1	1	1	1	1	-	19.95	19.95	-	19.95	-	1,955	1,955	7	10,025	2	-		
TOTAL OR AVERAGE----	-	-	-	28	28	28	12	40	-	4.53	4.53	1.94	6.47	-	118	118	595	1,236,496	8	5		
SURFACE MINES:																						
OPEN PIT:																						
NEVADA-----	-	-	-	4	4	4	1	5	-	5.56	5.56	1.39	6.95	-	78	78	66	143,878	1	-		
TOTAL OR AVERAGE----	-	-	-	4	4	4	1	5	-	5.56	5.56	1.39	6.95	-	78	78	66	143,878	1	-		
TOTAL OR AVERAGE, SURFACE:																						
NEVADA-----	-	-	-	4	4	4	1	5	-	5.56	5.56	1.39	6.95	-	78	78	66	143,878	1	-		
TOTAL OR AVERAGE----	-	-	-	4	4	4	1	5	-	5.56	5.56	1.39	6.95	-	78	78	66	143,878	1	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES								
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES		FATAL	NFDL	ALL FATAL AND NFDL						
	TOTAL	PERMANENT	PARTIAL	TOTAL	NFDL	NDL	INJURIES	TOTAL	NFDL	ALL FATAL AND NFDL	NDL	INJURIES	TOTAL	FATAL	NFDL	ALL FATAL AND NFDL	NDL	INJURIES	NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
SILVER-CONTINUED:																							
TOTAL OR AVERAGE, MINING:																							
ALASKA-----	-	-	-	4	4	4	5	-	1.51	1.51	.38	1.89	-	77	77	214	529,455	1	1				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,614	1	1				
IDAHO-----	-	-	-	23	23	23	34	-	6.62	6.62	3.17	9.79	-	123	123	369	694,402	4	3				
MONTANA-----	-	-	-	1	1	1	1	-	19.95	19.95	-	19.95	-	1,955	1,955	7	10,025	2	-				
NEVADA-----	-	-	-	4	4	4	5	-	5.56	5.56	1.39	6.95	-	78	78	66	143,878	1	-				
TOTAL OR AVERAGE----	-	-	-	32	32	32	45	-	4.64	4.64	1.88	6.52	-	114	114	661	1,380,374	9	5				
PROCESSING PLANTS:																							
ALASKA-----	-	-	-	-	-	-	1	1	-	-	-	1.10	1.10	-	-	-	74	182,097	-	1			
IDAHO-----	-	-	-	-	-	-	2	2	-	-	-	3.46	3.46	-	-	-	59	115,745	-	3			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	99,916	-	1				
TOTAL OR AVERAGE----	-	-	-	-	-	-	3	3	-	-	-	1.51	1.51	-	-	-	182	397,758	-	5			
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ALASKA-----	-	-	-	4	4	4	2	6	-	1.12	1.12	.56	1.69	-	57	57	288	711,552	1	2			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,614	1	1				
IDAHO-----	-	-	-	23	23	23	13	36	-	5.68	5.68	3.21	8.89	-	106	106	428	810,147	4	6			
MONTANA-----	-	-	-	1	1	1	1	1	-	19.95	19.95	-	19.95	-	1,955	1,955	7	10,025	2	-			
NEVADA-----	-	-	-	4	4	4	1	5	-	3.28	3.28	.82	4.10	-	46	46	115	243,794	1	1			
TOTAL OR AVERAGE----	-	-	-	32	32	32	16	48	-	3.60	3.60	1.80	5.40	-	88	88	843	1,778,132	9	10			
OFFICE:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	67,330	-	1				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	70,402	-	4				
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	940	-	1				
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14,219	-	1				
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	152,891	-	7				
GRAND TOTAL OR AVERAGE:																							
ALASKA-----	-	-	-	4	4	4	2	6	-	1.03	1.03	.51	1.54	-	52	52	315	778,882	1	3			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,614	1	1				
IDAHO-----	-	-	-	23	23	23	13	36	-	5.22	5.22	2.95	8.18	-	97	97	466	880,549	4	10			
MONTANA-----	-	-	-	1	1	1	1	1	-	18.24	18.24	-	18.24	-	1,788	1,788	8	10,965	2	1			
NEVADA-----	-	-	-	4	4	4	1	5	-	3.10	3.10	.78	3.88	-	43	43	122	258,013	1	2			
TOTAL OR AVERAGE----	-	-	-	32	32	32	16	48	-	3.31	3.31	1.66	4.97	-	81	81	916	1,931,023	9	17			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		TOTAL	PARTIAL																			
TITANIUM: SURFACE MINES:																						
OPEN PIT:																						
FLORIDA-----	-	-	-	-	1	1	1	1	1	3.39	3.39	3.39	6.77	-	-	17	17	10	25,364	1	-	
VIRGINIA-----	-	-	-	-	1	1	1	1	1	3.39	3.39	3.39	6.77	-	-	17	17	22	59,043	1	-	
TOTAL OR AVERAGE---	-	-	-	-	1	1	1	1	2	2.37	2.37	2.37	4.74	-	-	12	12	32	84,407	2	-	
DREDGE:																						
FLORIDA-----	-	-	-	-	1	1	1	1	-	1.90	1.90	-	1.90	-	-	276	276	51	105,008	1	-	
TOTAL OR AVERAGE---	-	-	-	-	1	1	1	1	-	1.90	1.90	-	1.90	-	-	276	276	51	105,008	1	-	
TOTAL OR AVERAGE, SURFACE:																						
FLORIDA-----	-	-	-	-	1	1	1	1	1	1.53	1.53	-	1.53	-	-	222	222	61	130,372	2	-	
VIRGINIA-----	-	-	-	-	1	1	1	1	2	3.39	3.39	3.39	6.77	-	-	17	17	22	59,043	1	-	
TOTAL OR AVERAGE---	-	-	-	-	2	2	2	1	3	2.11	2.11	1.06	3.17	-	-	158	158	83	189,415	3	-	
TOTAL OR AVERAGE, MINING:																						
FLORIDA-----	-	-	-	-	1	1	1	1	1	1.53	1.53	-	1.53	-	-	222	222	61	130,372	2	-	
VIRGINIA-----	-	-	-	-	1	1	1	1	2	3.39	3.39	3.39	6.77	-	-	17	17	22	59,043	1	-	
TOTAL OR AVERAGE---	-	-	-	-	2	2	2	1	3	2.11	2.11	1.06	3.17	-	-	158	158	83	189,415	3	-	
PROCESSING PLANTS:																						
FLORIDA-----	-	-	-	-	-	1	1	1	4	5	-	1.01	1.01	4.04	5.05	-	-	2	62	137,518	-	2
VIRGINIA-----	-	-	-	-	-	1	1	1	4	5	-	.60	.60	2.39	2.98	-	-	2	80	197,893	-	1
TOTAL OR AVERAGE---	-	-	-	-	1	1	1	1	4	5	-	.60	.60	2.39	2.98	-	-	1	142	335,411	-	3
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
FLORIDA-----	-	-	-	-	1	1	1	1	1	.75	.75	-	.75	-	-	108	108	123	267,890	2	2	
VIRGINIA-----	-	-	-	-	2	2	2	2	5	1.56	1.56	3.89	5.45	-	-	5	5	102	256,936	1	1	
TOTAL OR AVERAGE---	-	-	-	-	3	3	3	3	5	1.14	1.14	1.91	3.05	-	-	58	58	225	524,826	3	3	
OFFICE:																						
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	83,718	-	2	
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,016	1	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	84,162	-	1	
TOTAL OR AVERAGE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	168,896	1	3	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPO- RARY																		
		TOTAL	PARTIAL																			
TITANIUM-CONTINUED: GRAND TOTAL OR AVERAGE:					1	1	1	-	1	.57	.57	-	.57	-	82	82	174	351,608	2	4		
FLORIDA-----	-	-	-		1	1	1	-	1	1.17	1.17	2.93	4.10	-	4	4	1	1,016	1	1		
GEORGIA-----	-	-	-		2	2	2	-	5	7	-	-	-	-	4	4	135	341,098	1	2		
VIRGINIA-----	-	-	-		2	2	2	-	5	7	-	-	-	-	4	4	135	341,098	1	2		
TOTAL OR AVERAGE----	-	-	-		3	3	3	-	5	8	-	.86	.86	1.44	2.31	-	44	44	310	693,722	4	6
URANIUM:																						
UNDERGROUND MINES:																						
UNDERGROUND:																						
ARIZONA-----	-	-	-		-	-	-	-	2	2	-	-	-	-	-	-	-	16	18,492	1	-	
COLORADO-----	-	-	-		-	-	-	-	1	1	-	-	-	-	-	-	-	42	14,675	7	-	
UTAH-----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	13	3,074	2	-	
TOTAL OR AVERAGE----	-	-	-		-	-	-	-	3	3	-	-	-	-	-	-	-	71	36,241	10	-	
SURFACE AT UNDERGROUND:																						
COLORADO-----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	14	8,805	2	5	
NEW MEXICO-----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	12	1,511	1	1	
UTAH-----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,511	1	1	
TOTAL OR AVERAGE----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	18	10,328	4	6	
TOTAL OR AVERAGE, UG:																						
ARIZONA-----	-	-	-		-	-	-	-	2	2	-	-	-	-	-	-	-	16	18,492	1	-	
COLORADO-----	-	-	-		-	-	-	-	1	1	-	-	-	-	-	-	-	56	23,480	9	5	
NEW MEXICO-----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	1	12	1	-	
UTAH-----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	16	4,585	3	1	
TOTAL OR AVERAGE----	-	-	-		-	-	-	-	3	3	-	-	-	-	-	-	-	89	46,569	14	6	
SURFACE MINES:																						
OTHER SURFACE:																						
TEXAS-----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	130	85,686	3	-	
TOTAL OR AVERAGE----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	130	85,686	3	-	
TOTAL OR AVERAGE, SURFACE:																						
TEXAS-----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	130	85,686	3	-	
TOTAL OR AVERAGE----	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	130	85,686	3	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		TOTAL	PARTIAL																	
URANIUM-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ARIZONA-----	-	-	-	-	-	-	-	2	2	-	-	21.63	21.63	-	-	-	16	18,492	1	-
COLORADO-----	-	-	-	-	-	-	-	1	1	8.52	8.52	-	-	-	-	-	56	23,480	9	5
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	12	1	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130	85,686	3	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	4,585	3	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	3	3	-	-	4.54	4.54	-	-	-	219	132,255	17	6
PROCESSING PLANTS:																				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	42,416	1	1
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	120,348	-	3
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	46,368	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	149	209,132	2	4
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARIZONA-----	-	-	-	-	-	-	-	2	2	-	-	21.63	21.63	-	-	-	16	18,492	1	-
COLORADO-----	-	-	-	-	-	-	-	1	1	3.04	3.04	-	-	-	-	-	77	65,896	10	6
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	12	1	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	233	206,034	3	3
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	50,953	4	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	3	3	-	-	1.76	1.76	-	-	-	368	341,387	19	10
OFFICE:																				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	640	-	1
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	26,927	-	5
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	52,906	-	3
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	29,196	-	2
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	109,669	-	11
GRAND TOTAL OR AVERAGE:																				
ARIZONA-----	-	-	-	-	-	-	-	2	2	-	-	20.91	20.91	-	-	-	17	19,132	1	1
COLORADO-----	-	-	-	-	-	-	-	1	1	2.15	2.15	-	-	-	-	-	95	92,823	10	11
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	12	1	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	287	258,940	3	6
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	80,149	4	3
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	3	3	-	-	1.33	1.33	-	-	-	458	451,056	19	21

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL			ALL FATAL AND NFDL										
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL									
	TOTAL	PARTIAL																						
VANADIUM: PROCESSING PLANTS: ARKANSAS-----	-	-	-	-	2	2	2	-	2	2.19	2.19	-	2.19	-	64	64	69	182,535	1	-				
TOTAL OR AVERAGE-----	-	-	-	-	2	2	2	-	2	2.19	2.19	-	2.19	-	64	64	69	182,535	1	-				
TOTAL OR AVERAGE, ALL MINES AND PLANTS: ARKANSAS-----	-	-	-	-	2	2	2	-	2	2.19	2.19	-	2.19	-	64	64	69	182,535	1	-				
TOTAL OR AVERAGE-----	-	-	-	-	2	2	2	-	2	2.19	2.19	-	2.19	-	64	64	69	182,535	1	-				
OFFICE: ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	65,100	-	1			
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	65,100	-	1			
GRAND TOTAL OR AVERAGE: ARKANSAS-----	-	-	-	-	2	2	2	-	2	1.62	1.62	-	1.62	-	47	47	100	247,635	1	1				
TOTAL OR AVERAGE-----	-	-	-	-	2	2	2	-	2	1.62	1.62	-	1.62	-	47	47	100	247,635	1	1				
ZIRCON: PROCESSING PLANTS: NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,240	1	-			
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,240	1	-			
TOTAL OR AVERAGE, ALL MINES AND PLANTS: NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,240	1	-			
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,240	1	-			
OFFICE: NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,864	-	1			
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,864	-	1			
GRAND TOTAL OR AVERAGE: NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	27,104	1	1			
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	27,104	1	1			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES	FATAL			NFDL	ALL FATAL AND NFDL		
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL		NDL	ALL INJU- RIES		FATAL	NFDL	ALL FATAL AND NFDL		ALL FATAL AND NFDL			
		TOTAL	PARTIAL																			
OTHER METALS, NEC:																						
UNDERGROUND MINES:																						
UNDERGROUND:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	5,892	1	-
TOTAL OR AVERAGE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	5,892	1	-
SURFACE AT UNDERGROUND:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	10,514	-	1
TOTAL OR AVERAGE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	10,514	-	1
TOTAL OR AVERAGE, UG:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	16,406	1	1
TOTAL OR AVERAGE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	16,406	1	1
SURFACE MINES:																						
OPEN PIT:																						
NEW YORK-----	-	-	1	-	1	1	1	2	-	4.27	4.27	4.27	8.53	-	1,280	1,280	26	46,871	2	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	518	1	-	-	
TOTAL OR AVERAGE---	-	-	1	-	1	1	1	2	-	4.22	4.22	4.22	8.44	-	1,266	1,266	27	47,389	3	-	-	
TOTAL OR AVERAGE, SURFACE:																						
NEW YORK-----	-	-	1	-	1	1	1	2	-	4.27	4.27	4.27	8.53	-	1,280	1,280	26	46,871	2	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	518	1	-	-	
TOTAL OR AVERAGE---	-	-	1	-	1	1	1	2	-	4.22	4.22	4.22	8.44	-	1,266	1,266	27	47,389	3	-	-	
TOTAL OR AVERAGE, MINING:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	16,406	1	1	
NEW YORK-----	-	-	1	-	1	1	1	2	-	4.27	4.27	4.27	8.53	-	1,280	1,280	26	46,871	2	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	518	1	-	-	
TOTAL OR AVERAGE---	-	-	1	-	1	1	1	2	-	3.14	3.14	3.14	6.27	-	941	941	45	63,795	4	1	1	
INDEPENDENT SHOPS:																						
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	20,856	1	-	
TOTAL OR AVERAGE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	20,856	1	-	
PROCESSING PLANTS:																						
ALABAMA-----	-	-	1	-	1	1	1	1	-	27.37	27.37	27.37	27.37	-	2,737	2,737	4	7,308	1	-	-	
NEW YORK-----	-	-	-	3	3	3	2	5	-	5.14	5.14	3.43	8.57	-	2,737	2,737	54	116,691	1	-	-	
TOTAL OR AVERAGE---	-	-	1	3	4	4	2	6	-	6.45	6.45	3.23	9.68	-	187	187	58	123,999	2	1	1	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																		
OTHER METALS, NEC-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
ALABAMA-----	-	-	1	-	1	1	-	27.37	27.37	-	27.37	-	2,737	2,737	4	7,308	1	-			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	16,406	1	1			
IAWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	20,856	1	-			
NEW YORK-----	-	-	1	3	4	4	3	4.89	4.89	3.67	8.56	-	386	386	80	163,562	3	1			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	518	1	-			
TOTAL OR AVERAGE----	-	-	2	3	5	5	3	4.79	4.79	2.88	7.67	-	399	399	112	208,650	7	2			
OFFICE:																					
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,345	-	1			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,400	-	1			
IAWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	16,199	-	1			
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,231	-	1			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	1			
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	41,178	-	5			
GRAND TOTAL OR AVERAGE:																					
ALABAMA-----	-	-	1	-	1	1	-	15.81	15.81	-	15.81	-	1,581	1,581	7	12,653	1	1			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	18,806	1	2			
IAWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	37,055	1	1			
NEW YORK-----	-	-	1	3	4	4	3	4.42	4.42	3.32	7.74	-	350	350	88	180,793	3	2			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	521	1	1			
TOTAL OR AVERAGE----	-	-	2	3	5	5	3	4.00	4.00	2.40	6.40	-	333	333	133	249,828	7	7			
ALL METALLIC MINERALS: UNDERGROUND MINES:																					
UNDERGROUND:																					
ALASKA-----	-	-	-	15	15	15	2	4.41	4.41	.59	4.99	-	178	178	287	680,768	6	-			
ARIZONA-----	-	-	-	-	-	-	2	-	-	12.07	12.07	-	-	-	29	33,152	4	-			
CALIFORNIA-----	-	-	-	2	2	2	2	-	-	5.75	5.75	5.75	11.49	-	572	52	69,623	8			
COLORADO-----	-	-	-	13	13	13	2	-	-	3.28	3.28	.50	3.79	-	153	153	424	792,107	12		
IDAHO-----	-	-	-	21	21	21	8	7.00	7.00	2.67	9.66	-	111	111	111	332	600,282	8			
MISSOURI-----	-	-	-	9	9	9	8	1.79	1.79	1.59	3.38	-	111	111	474	1,005,216	6	-			
MONTANA-----	1	-	-	29	29	30	26	.07	2.15	2.22	1.93	4.15	444	144	589	1,342	2,699,703	6	-		
NEVADA-----	2	-	-	38	38	40	28	.12	2.28	2.40	1.68	4.08	719	98	817	1,645	3,336,731	16	-		
NEW MEXICO-----	-	-	-	6	6	6	2	8	-	3.04	3.04	1.01	4.05	-	314	314	177	394,906	1	-	
NEW YORK-----	-	-	-	23	23	23	10	33	-	14.80	14.80	6.43	21.23	-	281	281	134	310,911	1	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	300	1	-		
OREGON-----	-	-	-	5	5	5	2	7	-	32.68	32.68	13.07	45.75	-	680	680	17	30,604	1	-	
TENNESSEE-----	-	-	-	14	15	15	6	21	-	4.58	4.58	1.83	6.41	-	1,287	1,287	267	655,102	4	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	14,620	4	-		
WASHINGTON-----	-	-	-	2	2	2	6	8	-	1.60	1.60	4.81	6.41	-	7	7	131	249,636	3	-	
TOTAL OR AVERAGE----	3	-	1	177	178	181	104	285	.06	3.27	3.33	1.91	5.24	331	207	538	5,333	10,873,661	81	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																		
ALL METALLIC-CONTINUED: SURFACE AT UNDERGROUND:																					
ALASKA-----	-	-	-	6	6	6	8	14	-	2.63	2.63	3.51	6.15	-	54	54	189	455,426	-	6	
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	34,440	-	3		
CALI FORNIA-----	-	-	-	4	4	4	3	7	-	10.68	10.68	8.01	18.69	-	1,148	1,148	42	74,918	-	7	
COLORADO-----	-	-	-	3	3	3	3	3	-	5.55	5.55	-	5.55	-	552	552	72	108,055	4	9	
I DAHO-----	-	-	-	3	3	3	3	6	-	4.71	4.71	4.71	9.42	-	163	163	75	127,452	1	5	
MI CHI GAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	28	-	1		
MI SSOURI-----	1	-	-	-	-	1	3	4	1.15	-	1.15	3.46	4.61	6,921	-	6,921	65	173,375	-	6	
MONTANA-----	-	-	-	2	2	2	3	5	-	3.16	3.16	4.75	7.91	-	250	250	71	126,408	2	2	
NEVADA-----	-	-	1	6	7	7	2	9	-	3.21	3.21	.92	4.13	-	162	162	222	436,318	1	11	
NEW MEXICO-----	-	-	-	4	4	4	1	5	-	11.65	11.65	2.91	14.57	-	545	545	31	68,646	2	1	
NEW YORK-----	-	-	-	1	1	1	-	1	-	4.38	4.38	-	4.38	-	123	123	20	45,651	-	1	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	300	-	1		
OREGON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	5	6,843	1	1		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,293	1	-		
TENNESSEE-----	-	-	-	-	-	-	3	3	-	-	-	5.74	5.74	-	-	-	55	104,478	1	4	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,206	1	2		
WASHINGTTON-----	-	-	1	2	3	3	1	4	-	7.09	7.09	2.36	9.45	-	10,683	10,683	50	84,623	-	3	
TOTAL OR AVERAGE----	1	-	2	31	33	34	28	62	.11	3.56	3.66	3.02	6.68	647	668	1,315	936	1,855,460	15	62	
TOTAL OR AVERAGE, UG:																					
ALASKA-----	-	-	-	21	21	21	10	31	-	3.70	3.70	1.76	5.46	-	128	128	476	1,136,194	6	6	
ARI ZONA-----	-	-	-	-	-	-	2	2	-	-	-	5.92	5.92	-	-	-	49	67,592	4	3	
CALI FORNIA-----	-	-	-	6	6	6	5	11	-	8.30	8.30	6.92	15.22	-	870	870	94	144,541	8	7	
COLORADO-----	-	-	-	16	16	16	2	18	-	3.55	3.55	.44	4.00	-	201	201	496	900,162	16	9	
I DAHO-----	-	-	-	24	24	24	11	35	-	6.60	6.60	3.02	9.62	-	120	120	407	727,734	9	5	
MI CHI GAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	28	-	1		
MI SSOURI-----	1	-	-	9	9	10	11	21	.17	1.53	1.70	1.87	3.56	1,018	95	1,113	539	1,178,591	6	6	
MONTANA-----	1	-	-	31	31	32	29	61	.07	2.19	2.26	2.05	4.32	425	149	149	574	1,413	2,826,111	8	2
NEVADA-----	2	-	1	44	45	47	30	77	.11	2.39	2.49	1.59	4.08	636	105	741	1,867	3,773,049	17	11	
NEW MEXICO-----	-	-	-	10	10	10	3	13	-	4.31	4.31	1.29	5.61	-	348	348	208	463,552	3	1	
NEW YORK-----	-	-	-	24	24	24	10	34	-	13.46	13.46	5.61	19.07	-	261	261	154	356,562	1	1	
NORTH CAROLINA-----	-	-	-	5	5	5	3	8	-	26.70	26.70	16.02	42.73	-	555	555	22	6,600	1	1	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	37,447	2	1		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,293	1	-		
TENNESSEE-----	-	-	1	14	15	15	9	24	-	3.95	3.95	2.37	6.32	-	1,110	1,110	322	759,580	5	4	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	17,826	5	2		
WASHINGTTON-----	-	-	1	4	5	5	7	12	-	2.99	2.99	4.19	7.18	-	2,710	2,710	181	334,259	3	3	
TOTAL OR AVERAGE----	4	-	3	208	211	215	132	347	.06	3.32	3.38	2.07	5.45	377	274	652	6,269	12,729,121	96	62	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPO- RARY																		
		TOTAL	PARTIAL																			
ALL METALLIC-CONTINUED:																						
SURFACE MINES:																						
OPEN PIT:																						
ALASKA-----	-	-	-	1	15	15	15	8	23	-	3.00	3.00	1.60	4.60	-	65	65	394	999,210	11	-	
ARIZONA-----	-	-	-	132	133	133	49	182	-	3.34	3.34	1.23	4.57	-	84	84	3,813	7,959,932	14	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,874	1	-		
CALIFORNIA-----	-	-	-	3	3	3	3	6	-	1.37	1.37	1.37	2.74	-	-	-	7	12,455	4	-		
COLORADO-----	-	-	-	3	3	3	3	-	-	-	-	-	-	-	-	-	211	437,655	2	-		
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	25,364	1	-		
IDAHO-----	-	-	-	4	4	4	6	10	-	2.04	2.04	3.06	5.10	-	-	25	25	197	392,286	3	-	
MICHIGAN-----	-	-	-	7	7	7	14	21	-	1.22	1.22	2.44	3.66	-	87	87	556	1,146,919	5	-		
MINNESOTA-----	2	-	-	11	11	13	8	21	.13	.73	.86	.53	1.39	795	20	815	1,465	3,019,653	10	-		
MISSOURI-----	-	-	-	2	2	2	2	-	-	25.12	25.12	25.12	590	-	590	9	15,925	1	-			
MONTANA-----	-	-	-	5	5	5	4	9	-	1.10	1.10	.88	1.98	-	98	98	455	910,286	6	-		
NEVADA-----	-	-	-	53	53	53	28	81	-	1.34	1.34	.71	2.05	-	43	43	3,495	7,906,891	21	-		
NEW MEXICO-----	-	-	-	26	26	26	3	29	-	3.35	3.35	.39	3.74	-	236	236	741	1,550,081	4	-		
NEW YORK-----	-	-	1	-	1	1	1	2	-	4.27	4.27	4.27	8.53	-	1,280	1,280	26	46,871	2	-		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,716	4	-		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,120	1	-		
SOUTH DAKOTA-----	-	-	3	3	3	3	2	5	-	2.50	2.50	1.66	4.16	-	37	37	113	240,454	2	-		
TEXAS-----	-	-	10	10	10	4	14	-	-	1.11	1.11	.45	1.56	-	-	-	51	58,073	5	-		
UTAH-----	-	-	1	1	1	1	1	2	-	3.39	3.39	3.39	6.77	-	17	17	845	1,797,480	4	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	59,043	1	-			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10,297	2	-			
TOTAL OR AVERAGE----	2	-	2	272	274	276	131	407	.02	2.06	2.07	.98	3.06	90	69	159	12,440	26,615,585	104	-		
DREDGE:																						
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	77,265	2	-		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	26,523	1	-		
FLORIDA-----	-	-	1	1	1	1	-	1	-	1.90	1.90	-	1.90	-	276	276	51	105,008	1	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-		
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	.92	.92	-	.92	-	133	133	106	217,310	5	-		
OTHER SURFACE:																						
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	11,065	6	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	33,784	1	-		
CALIFORNIA-----	-	-	1	3	4	4	-	4	-	7.20	7.20	-	7.20	-	508	508	51	111,081	1	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,460	1	-		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130	85,686	3	-		
TOTAL OR AVERAGE----	-	-	1	3	4	4	-	4	-	3.25	3.25	-	3.25	-	229	229	209	246,076	12	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL			NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																		
ALL METALLIC-CONTINUED:																					
TOTAL OR AVERAGE, SURFACE:																					
ALASKA	-	-	-	1	15	15	15	8	23	-	2.76	2.76	1.47	4.23	-	60	60	440	1,087,540	19	-
ARIZONA	-	-	-	1	132	133	133	49	182	-	3.33	3.33	1.23	4.55	-	84	84	3,825	7,993,716	15	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,874	1	-
CALIFORNIA	-	-	-	1	3	4	4	-	4	-	5.33	5.33	-	5.33	-	376	376	75	150,059	6	-
COLORADO	-	-	-	3	3	3	3	3	6	-	1.36	1.36	1.36	2.71	-	49	49	215	442,115	3	-
FLORIDA	-	-	-	1	1	1	1	-	1	-	1.53	1.53	-	1.53	-	222	222	61	130,372	2	-
IDAHO	-	-	-	4	4	4	4	6	10	-	2.04	2.04	3.06	5.10	-	25	25	197	392,286	3	-
MICHIGAN	-	-	-	7	7	7	7	14	21	-	1.22	1.22	2.44	3.66	-	87	87	556	1,146,919	5	-
MINNESOTA	2	-	-	11	11	13	13	8	21	.13	.73	.86	.53	1.39	795	20	815	1,465	3,019,653	10	-
MISSOURI	-	-	-	2	2	2	2	-	2	-	25.12	25.12	-	25.12	-	590	590	9	15,925	1	-
MONTANA	-	-	-	5	5	5	5	4	9	-	1.10	1.10	.88	1.98	-	98	98	455	910,286	6	-
NEVADA	-	-	-	53	53	53	53	28	81	-	1.34	1.34	.71	2.05	-	43	43	3,495	7,906,891	21	-
NEW MEXICO	-	-	-	26	26	26	26	3	29	-	3.35	3.35	.39	3.74	-	236	236	741	1,550,081	4	-
NEW YORK	-	-	-	1	-	1	1	1	2	-	4.27	4.27	4.27	8.53	-	1,280	1,280	26	46,871	2	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,716	4	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,120	1	-
SOUTH DAKOTA	-	-	-	3	3	3	3	2	5	-	2.50	2.50	1.66	4.16	-	37	37	113	240,454	2	-
TEXAS	-	-	-	10	10	10	10	4	14	-	1.11	1.11	.45	1.56	-	18	18	181	143,759	8	-
UTAH	-	-	-	1	1	1	1	1	2	-	3.39	3.39	3.39	6.77	-	17	17	22	59,043	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10,297	2	-	
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	2	-	3	276	279	281	131	412	.01	2.06	2.08	.97	3.04	89	71	160	12,755	27,078,971	121	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT	TEMPO- RARY	TOTAL NFDL																
		TOTAL	PARTIAL																	
ALL METALLIC-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALASKA-----	-	-	-	36	36	36	18	54	-	3.24	3.24	1.62	4.86	-	95	95	916	2,223,734	25	6
ARIZONA-----	-	-	1	132	133	133	51	184	-	3.30	3.30	1.27	4.57	-	83	83	3,874	8,061,308	19	3
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,874	1	-
CALIFORNIA-----	-	-	1	9	10	10	5	15	-	6.79	6.79	3.39	10.18	-	618	618	169	294,600	14	7
COLORADO-----	-	-	-	19	19	19	5	24	-	2.83	2.83	.74	3.58	-	151	151	711	1,342,277	19	9
FLORIDA-----	-	-	-	-	1	1	-	1	-	1.53	1.53	-	1.53	-	222	222	61	130,372	2	-
IDAHO-----	-	-	-	28	28	28	17	45	-	5.00	5.00	3.04	8.04	-	87	87	604	1,120,020	12	5
MICHIGAN-----	-	-	-	7	7	7	14	21	-	1.22	1.22	2.44	3.66	-	87	87	557	1,146,947	6	-
MINNESOTA-----	2	-	-	11	11	13	8	21	.13	.73	.86	.53	1.39	795	20	815	1,465	3,019,653	10	-
MISSOURI-----	1	-	-	11	11	12	11	23	.17	1.84	2.01	1.84	3.85	1,005	101	1,106	548	1,194,516	7	6
MONTANA-----	1	-	-	36	36	37	33	70	.05	1.93	1.98	1.77	3.75	321	136	458	1,868	3,736,397	14	2
NEVADA-----	2	-	1	97	98	100	58	158	.03	1.68	1.71	.99	2.71	205	63	269	5,362	11,679,940	38	11
NEW MEXICO-----	-	-	-	36	36	36	6	42	-	3.58	3.58	.60	4.17	-	262	262	949	2,013,633	7	1
NEW YORK-----	-	-	1	24	25	25	11	36	-	12.39	12.39	5.45	17.85	-	379	379	180	403,433	3	1
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	600	1	1	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-	
OREGON-----	-	-	-	5	5	5	3	8	-	25.53	25.53	15.32	40.85	-	531	531	30	39,163	6	1
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,120	1	-	
SOUTH DAKOTA-----	-	-	-	3	3	3	2	5	-	2.44	2.44	1.63	4.07	-	36	36	121	245,747	3	-
TENNESSEE-----	-	-	1	14	15	15	9	24	-	3.95	3.95	2.37	6.32	-	1,110	1,110	322	759,580	5	4
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	181	143,759	8	-
UTAH-----	-	-	10	10	10	4	14	-	1.10	1.10	.44	1.54	-	18	18	871	1,815,306	9	2	
VIRGINIA-----	-	-	1	1	1	1	2	-	3.39	3.39	3.39	6.77	-	17	17	22	59,043	1	-	
WASHINGTON-----	-	-	1	4	5	5	7	12	-	2.90	2.90	4.06	6.97	-	2,629	2,629	189	344,556	5	3
TOTAL OR AVERAGE----	6	-	6	484	490	496	263	759	.03	2.46	2.49	1.32	3.81	181	136	317	19,024	39,808,092	217	62
INDEPENDENT SHOPS:																				
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	20,856	1	-	
MINNESOTA-----	-	-	-	1	1	1	5	6	-	.54	.54	2.72	3.26	-	34	34	177	367,626	1	-
TENNESSEE-----	-	-	-	1	1	1	-	1	-	3.38	3.38	-	3.38	-	7	7	27	59,230	1	-
TOTAL OR AVERAGE----	-	-	-	2	2	2	5	7	-	.89	.89	2.23	3.13	-	29	29	213	447,712	3	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPO- RARY																		
		TOTAL	PARTIAL																			
ALL METALLIC-CONTINUED: PROCESSING PLANTS:																						
ALABAMA-----	-	-	1	-	1	1	-	7.16	7.16	-	7.16	-	716	716	13	27,945	2	-	-			
ALASKA-----	-	-	13	13	13	8	21	2.98	2.98	1.83	4.81	-	66	66	330	872,969	2	6	-			
ARIZONA-----	-	-	92	93	93	42	135	2.83	2.83	1.28	4.11	-	73	73	3,356	6,567,221	4	11	-			
ARKANSAS-----	-	-	13	14	14	8	22	2.97	2.97	1.70	4.66	-	67	67	420	943,276	5	5	-			
CALIFORNIA-----	-	-	3	3	3	-	3	2.29	2.29	-	2.29	-	101	101	125	262,347	2	6	-			
COLORADO-----	-	-	7	7	7	4	11	2.85	2.85	1.63	4.48	-	140	140	248	491,094	3	5	-			
DELAWARE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	63,713	1	-	-			
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	137,518	-	2	-			
IDAHO-----	-	-	2	2	2	3	5	1.38	1.38	2.06	3.44	-	30	30	162	290,666	2	5	-			
ILLINOIS-----	-	-	1	1	1	-	1	3.85	3.85	-	3.85	-	23	23	27	51,979	1	-	-			
LOUISIANA-----	-	-	9	9	9	4	13	1.45	1.45	.64	2.10	-	113	113	344	1,240,645	1	-	-			
MICHIGAN-----	-	-	11	11	11	17	28	1.32	1.32	2.04	3.36	-	47	47	711	1,667,680	1	2	-			
MINNESOTA-----	-	-	1	34	35	35	18	2.15	2.15	1.11	3.26	-	120	120	1,532	3,254,439	3	3	-			
MISSOURI-----	-	-	-	-	-	3	3	-	-	2.58	2.58	-	-	-	116	232,332	-	4	-			
MONTANA-----	-	-	5	5	5	2	7	1.20	1.20	.48	1.68	-	114	114	415	835,389	1	6	-			
NEVADA-----	-	-	28	28	28	18	46	1.35	1.35	.87	2.22	-	54	54	1,953	4,147,547	5	20	-			
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,240	1	-	-			
NEW MEXICO-----	-	-	16	16	16	3	19	3.83	3.83	.72	4.55	-	174	174	412	835,573	3	3	-			
NEW YORK-----	-	-	3	3	3	2	5	3.98	3.98	2.66	6.64	-	21	21	69	150,571	1	2	-			
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,350	1	-	-			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,190	-	2	-			
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,807	1	-	-			
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	49,104	-	1	-			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	126,277	1	1	-			
TEXAS-----	1	-	1	57	58	59	19	.08	4.62	4.70	1.51	6.21	478	329	807	1,185	2,511,965	4	3	-		
UTAH-----	-	-	6	6	6	10	16	1.13	1.13	1.88	3.00	-	78	78	515	1,065,795	3	3	-			
VERMONT-----	-	-	1	1	1	4	5	1.01	1.01	4.04	5.05	-	2	2	90	197,893	1	-	-			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	85,772	1	1	-			
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	25,453	3	-	-			
TOTAL OR AVERAGE----	1	-	5	301	306	307	166	473	.01	2.34	2.34	1.27	3.61	46	104	149	12,280	26,192,750	52	87	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL NFDL				TOTAL FATAL AND NFDL					FATAL	NFDL	ALL FATAL AND NFDL							
		TOTAL	PARTIAL																			
ALL METALLIC-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
ALABAMA-----	-	-	1	-	1	1	-	7.16	7.16	-	7.16	-	716	716	13	27,945	2	-	-			
ALASKA-----	-	-	-	49	49	49	226	319	75	3.16	3.16	1.68	4.84	-	87	87	1,246	3,096,703	27	12		
ARIZONA-----	-	-	2	224	226	226	93	319	-	3.09	3.09	1.27	4.36	-	79	79	7,230	14,628,529	23	14		
ARKANSAS-----	-	-	1	13	14	14	8	22	-	2.90	2.90	1.66	4.56	-	66	66	432	966,150	6	-		
CALIFORNIA-----	-	-	1	12	13	13	5	18	-	4.67	4.67	1.80	6.48	-	375	375	294	556,947	16	13		
COLORADO-----	-	-	-	26	26	26	9	35	-	2.84	2.84	.98	3.82	-	148	148	959	1,833,371	22	14		
DELAWARE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	63,713	1	-		
FLORIDA-----	-	-	1	1	1	1	-	1	-	.75	.75	-	.75	-	108	108	123	267,890	2	2		
IDAHO-----	-	-	30	30	30	20	50	-	4.25	4.25	2.84	7.09	-	75	75	766	1,410,686	14	10			
ILLINOIS-----	-	-	1	1	1	1	-	3.85	3.85	-	3.85	-	23	23	27	51,979	1	-	-			
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	20,856	1	-	-		
LOUISIANA-----	-	-	9	9	9	4	13	-	1.45	1.45	.64	2.10	-	113	113	344	1,240,645	1	-	-		
MICHIGAN-----	-	-	18	18	18	18	31	49	-	1.28	1.28	2.20	3.48	-	63	63	1,268	2,814,627	7	2	-	
MINNESOTA-----	2	-	1	46	47	49	31	80	.06	1.42	1.48	.93	2.41	-	361	70	431	3,174	6,641,718	14	3	
MISSOURI-----	1	-	-	11	11	12	14	26	.14	1.54	1.68	1.96	3.64	-	841	85	926	664	1,426,848	7	10	
MONTANA-----	1	-	-	41	41	42	35	77	.04	1.79	1.84	1.53	3.37	-	262	132	395	2,283	4,571,786	15	8	
NEVADA-----	2	-	1	125	126	128	76	204	.03	1.59	1.62	.96	2.58	-	152	61	212	7,315	15,827,487	43	31	
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,240	1	-	-	
NEW MEXICO-----	-	-	52	52	52	52	9	61	-	3.65	3.65	.63	4.28	-	236	236	1,361	2,849,206	10	4	-	
NEW YORK-----	-	-	1	27	28	28	13	41	-	10.11	10.11	4.69	14.80	-	282	282	249	554,004	4	3	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1,950	2	1	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-	-	
OREGON-----	-	-	5	5	5	3	8	-	16.57	16.57	9.94	26.51	-	345	345	42	60,353	6	3	-		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,807	1	-	-	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,120	1	-	-	
SOUTH DAKOTA-----	-	-	3	3	3	2	5	-	2.03	2.03	1.36	3.39	-	30	30	149	294,851	3	1	-		
TENNESSEE-----	-	-	15	16	16	10	26	-	3.39	3.39	2.12	5.50	-	892	892	405	945,087	7	5	-		
TEXAS-----	1	-	1	57	58	59	19	78	.08	4.37	4.44	1.43	5.87	-	452	311	763	1,366	2,655,724	12	3	
UTAH-----	-	-	16	16	16	14	30	-	1.11	1.11	.97	2.08	-	40	40	1,386	2,881,101	12	5	-		
VERMONT-----	-	-	2	2	2	5	7	-	1.56	1.56	3.89	5.45	-	5	5	102	256,936	1	1	-		
WASHINGTON-----	-	-	1	4	5	5	7	12	-	2.32	2.32	3.25	5.58	-	2,105	2,105	235	430,328	6	4	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	25,453	3	-	-		
TOTAL OR AVERAGE----	7	-	11	787	798	805	434	1,239	.02	2.40	2.42	1.31	3.73	-	126	122	249	31,517	66,448,554	272	149	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	INCIDENCE RATES				SEVERITY MEASURES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																		
ALL METALLIC-CONTINUED:																					
OFFICE:																					
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	20,180	-	2			
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	208	504,270	1	14			
ARIZONA	-	-	-	2	2	2	4	.43	.43	.43	.85	-	1	1	479	939,445	-	18			
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123	256,344	-	6			
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	103,879	1	8			
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	188	314,950	-	15			
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	18,460	-	1			
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	83,718	-	2			
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,016	1	-			
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	150,978	-	9			
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,920	-	1			
LOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	16,199	-	1			
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	338,973	1	1			
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112	166,075	-	2			
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	545	1,108,096	-	9			
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	84,691	-	6			
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	126,306	-	9			
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,313	2,725,120	2	34			
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,864	-	1			
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	236	492,788	-	9			
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	119,289	-	2			
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,484	-	3			
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,121	-	1			
SOUTH DAKOTA	-	-	-	1	1	1	1	-	9.51	9.51	-	9.51	-	10	10	12	21,036	-	3		
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	105,014	-	7			
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	437	859,820	-	11			
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	259,204	-	10			
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	84,162	-	1			
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	114,180	-	6			
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	16,451	-	3			
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	.07	.07	.04	.11	-	(*)	(*)	4,483	9,043,003	6	195	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL				TOTAL FATAL AND NFDL					FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL																		
ALL METALLIC-CONTINUED: GRAND TOTAL OR AVERAGE:																					
ALABAMA-----	-	-	1	-	1	1	-	4.16	4.16	-	4.16	-	416	416	22	48,125	2	2			
ALASKA-----	-	-	2	49	49	49	75	2.72	2.72	1.44	4.17	-	75	75	1,454	3,600,973	28	26			
ARIZONA-----	-	-	1	13	14	14	22	2.93	2.93	1.22	4.15	-	74	74	15,567,974	23	32				
ARKANSAS-----	-	-	1	12	13	13	5	2.29	2.29	1.31	3.60	-	52	52	555	1,221,494	6	6			
CALIFORNIA-----	-	-	1	26	26	26	9	3.93	3.93	1.51	5.45	-	316	316	351	660,826	17	21			
COLORADO-----	-	-	-	26	26	26	35	2.42	2.42	.84	3.26	-	126	126	1,147	2,148,321	22	29			
DELAWARE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	82,173	1	1			
FLORIDA-----	-	-	1	1	1	1	1	.57	.57	.57	.57	-	82	82	174	351,608	2	4			
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,016	1	-			
IDAHO-----	-	-	30	30	30	20	50	3.84	3.84	2.56	6.40	-	68	68	847	1,561,664	14	19			
ILLINOIS-----	-	-	1	1	1	1	1	3.14	3.52	3.52	3.52	-	21	21	30	56,899	1	1			
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	37,055	1	1			
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Louisiana-----	-	-	9	9	9	4	13	1.14	1.14	.51	1.65	-	89	89	501	1,579,618	2	1			
MICHIGAN-----	-	-	18	18	18	31	49	1.21	1.21	2.08	3.29	-	60	60	1,380	2,980,702	7	4			
MINNESOTA-----	2	-	1	46	47	49	31	.05	1.21	1.26	.80	2.06	310	60	370	3,719	7,749,814	14	12		
MISSOURI-----	1	-	-	11	11	12	14	.13	1.46	1.59	1.85	3.44	794	80	874	705	1,511,539	7	16		
MONTANA-----	1	-	-	41	41	42	35	.04	1.75	1.79	1.49	3.28	255	129	384	2,355	4,698,092	15	17		
NEVADA-----	2	-	1	125	126	128	76	.02	1.36	1.38	.82	2.20	129	52	181	8,628	18,552,607	45	65		
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	27,104	1	1			
NEW MEXICO-----	-	-	52	52	52	9	61	3.11	3.11	.54	3.65	-	201	201	1,597	3,341,994	10	13			
NEW YORK-----	-	-	1	27	28	28	13	8.32	8.32	3.86	12.18	-	232	232	301	673,293	4	5			
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1,980	2	1			
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,514	1	-			
OREGON-----	-	-	5	5	5	3	8	15.92	15.92	9.55	25.47	-	331	331	46	62,807	6	6			
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,807	1	-			
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,241	1	1			
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TENNESSEE-----	-	-	15	16	16	10	26	2.53	2.53	1.27	3.90	-	28	28	160	315,887	3	4			
TEXAS-----	1	-	1	57	58	59	19	.06	3.05	3.05	1.90	4.95	-	803	803	450	1,050,101	7	12		
UTAH-----	-	-	16	16	16	14	30	1.02	1.02	.89	1.91	-	341	235	577	1,803	3,515,544	12	14		
VERMONT-----	-	-	2	2	2	5	7	1.17	1.17	2.93	4.10	-	37	37	1,519	3,140,305	12	15			
WASHINGTON-----	-	-	1	4	5	7	12	1.84	1.84	2.57	4.41	-	1,664	1,664	4	135	341,098	1	2		
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	544,508	6	10			
TOTAL OR AVERAGE----	7	-	11	790	801	808	436	1,244	.02	2.12	2.14	1.16	3.30	111	108	219	36,000	75,491,557	278	344	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
ALUMINUM ORE: PROCESSING PLANTS:	-	-	1	11	12	8	20	-	75	184	259	259	75	17	22								
ARKANSAS-----	-	-	-	9	9	4	13	-	-	699	699	699	-	78	78								
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TEXAS-----	1	-	1	56	57	19	77	6,000	-	75	4,013	4,088	10,088	75	72	174							
TOTAL OR AVERAGE----	1	-	2	76	78	31	110	6,000	-	150	4,896	5,046	11,046	75	64	140							
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	1	11	12	8	20	-	-	75	184	259	259	75	17	22							
ARKANSAS-----	-	-	-	9	9	4	13	-	-	699	699	699	-	78	78								
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TEXAS-----	1	-	1	56	57	19	77	6,000	-	75	4,013	4,088	10,088	75	72	174							
TOTAL OR AVERAGE----	1	-	2	76	78	31	110	6,000	-	150	4,896	5,046	11,046	75	64	140							
GRAND TOTAL OR AVERAGE:	-	-	1	11	12	8	20	-	-	75	184	259	259	75	17	22							
ARKANSAS-----	-	-	-	9	9	4	13	-	-	699	699	699	-	78	78								
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TEXAS-----	1	-	1	56	57	19	77	6,000	-	75	4,013	4,088	10,088	75	72	174							
TOTAL OR AVERAGE----	1	-	2	76	78	31	110	6,000	-	150	4,896	5,046	11,046	75	64	140							
BERYL: PROCESSING PLANTS:	-	-	-	1	1	1	2	3	-	-	-	-	-	-	231	231	231						
UTAH-----	-	-	-	1	1	1	2	3	-	-	-	-	-	-	231	231	231						
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	-	-	-	231	231	231						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	1	1	1	2	3	-	-	-	-	-	-	231	231	231						
UTAH-----	-	-	-	1	1	1	2	3	-	-	-	-	-	-	231	231	231						
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	-	-	-	231	231	231						
GRAND TOTAL OR AVERAGE:	-	-	-	1	1	1	2	3	-	-	-	-	-	-	231	231	231						
UTAH-----	-	-	-	1	1	1	2	3	-	-	-	-	-	-	231	231	231						
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	-	-	-	231	231	231						
COPPER: UNDERGROUND MINES: UNDERGROUND:	-	-	-	2	2	3	1	4	6,000	-	-	163	163	6,163	-	82	2,054						
MONTANA-----	1	-	-	2	2	3	1	4	6,000	-	-	163	163	6,163	-	82	2,054						
TOTAL OR AVERAGE----	1	-	-	2	2	3	1	4	6,000	-	-	163	163	6,163	-	82	2,054						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
COPPER-CONTINUED: TOTAL OR AVERAGE, UG: MONTANA-----	1	-	-	2	2	3	1	4	6,000	-	-	163	163	6,163	-	82	2,054						
TOTAL OR AVERAGE----	1	-	-	2	2	3	1	4	6,000	-	-	163	163	6,163	-	82	2,054						
SURFACE MINES: OPEN PIT: ARIZONA-----	-	-	1	132	133	133	49	182	-	-	60	3,285	3,345	3,345	60	25	25						
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	164	164	164	-	164	164						
NEVADA-----	-	-	-	2	2	2	2	4	-	-	-	107	107	107	-	54	54						
NEW MEXICO-----	-	-	-	26	26	26	3	29	-	-	-	1,828	1,828	1,828	-	70	70						
UTAH-----	-	-	-	10	10	10	4	14	-	-	-	165	165	165	-	16	16						
TOTAL OR AVERAGE----	-	-	1	171	172	172	58	230	-	-	60	5,549	5,609	5,609	60	32	33						
TOTAL OR AVERAGE, SURFACE: ARIZONA-----	-	-	1	132	133	133	49	182	-	-	60	3,285	3,345	3,345	60	25	25						
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	164	164	164	-	164	164						
NEVADA-----	-	-	-	2	2	2	2	4	-	-	-	107	107	107	-	54	54						
NEW MEXICO-----	-	-	-	26	26	26	3	29	-	-	-	1,828	1,828	1,828	-	70	70						
UTAH-----	-	-	-	10	10	10	4	14	-	-	-	165	165	165	-	16	16						
TOTAL OR AVERAGE----	-	-	1	171	172	172	58	230	-	-	60	5,549	5,609	5,609	60	32	33						
TOTAL OR AVERAGE, MINING: ARIZONA-----	-	-	1	132	133	133	49	182	-	-	60	3,285	3,345	3,345	60	25	25						
MONTANA-----	1	-	-	3	3	4	1	5	6,000	-	-	327	327	6,327	-	109	1,582						
NEVADA-----	-	-	-	2	2	2	2	4	-	-	-	107	107	107	-	54	54						
NEW MEXICO-----	-	-	-	26	26	26	3	29	-	-	-	1,828	1,828	1,828	-	70	70						
UTAH-----	-	-	-	10	10	10	4	14	-	-	-	165	165	165	-	16	16						
TOTAL OR AVERAGE----	1	-	1	173	174	175	59	234	6,000	-	60	5,712	5,772	11,772	60	33	67						
PROCESSING PLANTS: ARIZONA-----	-	-	1	92	93	93	42	135	-	-	195	2,207	2,402	2,402	195	24	26						
MONTANA-----	-	-	-	5	5	5	1	6	-	-	-	476	476	476	-	95	95						
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	222	222	222	-	222	222						
NEW MEXICO-----	-	-	-	15	15	15	3	18	-	-	-	645	645	645	-	43	43						
UTAH-----	-	-	-	4	4	4	1	5	-	-	-	155	155	155	-	39	39						
TOTAL OR AVERAGE----	-	-	1	117	118	118	47	165	-	-	195	3,705	3,900	3,900	195	32	33						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS								AVERAGE SEVERITY								
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY	TOTAL NFDL					PERMANENT		TEMPO- RARY	TOTAL NFDL												
		TOTAL	PARTIAL							TOTAL	PARTIAL														
COPPER-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																									
ARIZONA-----	-	-	2	224	226	226	91	317		6,000		-	255	5,492	5,747	5,747	128	25	25						
MONTANA-----	1	-	-	8	8	9	2	11				-	-	803	803	6,803	-	100	756						
NEVADA-----	-	-	-	3	3	3	2	5				-	-	329	329	329	110	110	110						
NEW MEX CO-----	-	-	-	41	41	41	6	47				-	-	2,473	2,473	2,473	-	60	60						
UTAH-----	-	-	-	14	14	14	5	19				-	-	320	320	320	-	23	23						
TOTAL OR AVERAGE----	1	-	2	290	292	293	106	399	6,000		-	255	9,417	9,672	15,672	128	32	53							
OFFICE:																									
ARIZONA-----	-	-	-	2	2	2	2	4		-	-	-	-	7	7	7	-	4	4						
TOTAL OR AVERAGE----	-	-	-	2	2	2	2	4		-	-	-	-	7	7	7	-	4	4						
GRAND TOTAL OR AVERAGE:																									
ARIZONA-----	-	-	2	226	228	228	93	321				-	255	5,499	5,754	5,754	128	24	25						
MONTANA-----	1	-	-	8	8	9	2	11		6,000		-	-	803	803	6,803	-	100	756						
NEVADA-----	-	-	-	3	3	3	2	5				-	-	329	329	329	110	110	110						
NEW MEX CO-----	-	-	-	41	41	41	6	47				-	-	2,473	2,473	2,473	-	60	60						
UTAH-----	-	-	-	14	14	14	5	19				-	-	320	320	320	-	23	23						
TOTAL OR AVERAGE----	1	-	2	292	294	295	108	403	6,000		-	255	9,424	9,679	15,679	128	32	53							
GOLD:																									
UNDERGROUND MINES:																									
UNDERGROUND:																									
ALASKA-----	-	-	-	12	12	12	2	14		-	-	-	-	409	409	409	-	34	34						
CALIFORNIA-----	-	-	-	2	2	2	2	4		-	-	-	-	199	199	199	-	100	100						
MONTANA-----	-	-	-	1	1	1	1	2				-	-	25	25	25	-	25	25						
NEVADA-----	2	-	-	37	37	39	26	65		12,000		-	-	1,613	1,613	13,613	-	44	349						
OREGON-----	-	-	-	5	5	5	2	7		-	-	-	-	104	104	104	-	21	21						
TOTAL OR AVERAGE----	2	-	-	57	57	59	33	92	12,000		-	-	-	2,350	2,350	14,350	-	41	243						
SURFACE AT UNDERGROUND:																									
ALASKA-----	-	-	-	5	5	5	7	12		-	-	-	-	117	117	117	-	23	23						
CALIFORNIA-----	-	-	-	4	4	4	3	7		-	-	-	-	430	430	430	-	108	108						
COLORADO-----	-	-	-	2	2	2	-	2				-	-	202	202	202	-	101	101						
NEVADA-----	-	-	1	6	7	7	2	9		-	-	-	-	100	253	353	353	42	50						
OREGON-----	-	-	-	-	-	-	1	1		-	-	-	-	4,500	-	4,500	4,500	-	-						
WASHINGTON-----	-	-	1	-	1	1	-	1		-	-	-	-	4,500	-	4,500	4,500	-	4,500						
TOTAL OR AVERAGE----	-	-	2	17	19	19	13	32		-	-	-	-	4,600	1,002	5,602	5,602	2,300	59	295					

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
GOLD-CONTINUED: TOTAL OR AVERAGE, UG:																									
ALASKA-----	-	-	-	17	17	17	9	26	-	-	-	526	526	526	-	31	31								
CALIFORNIA-----	-	-	6	6	6	5	11	-	-	-	-	629	629	629	-	105	105								
COLORADO-----	-	-	2	2	2	-	2	-	-	-	-	202	202	202	-	101	101								
MONTANA-----	-	-	1	1	1	-	2	-	-	-	-	25	25	25	-	25	25								
NEVADA-----	2	-	1	43	44	46	28	74	12,000	-	100	1,866	1,966	13,966	100	43	304								
OREGON-----	-	-	5	5	5	3	8	-	-	-	-	104	104	104	-	21	21								
WASHINGTON-----	-	-	1	-	1	-	1	-	-	-	4,500	-	4,500	4,500	4,500	-	4,500	4,500							
TOTAL OR AVERAGE-----	2	-	2	74	76	78	46	124	12,000	-	4,600	3,352	7,952	19,952	2,300	45	256								
SURFACE MINES: OPEN PIT:																									
OPEN PIT:																									
ALASKA-----	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4								
COLORADO-----	-	-	3	3	3	3	6	-	-	-	-	108	108	108	-	36	36								
MONTANA-----	-	-	4	4	4	4	8	-	-	-	-	281	281	281	-	70	70								
NEVADA-----	-	-	47	47	47	25	72	-	-	-	-	1,542	1,542	1,542	-	33	33								
SOUTH DAKOTA-----	-	-	3	3	3	2	5	-	-	-	-	44	44	44	-	15	15								
TOTAL OR AVERAGE-----	-	-	-	59	59	59	36	95	-	-	-	1,982	1,982	1,982	-	34	34								
OTHER SURFACE:																									
CALIFORNIA-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70								
TOTAL OR AVERAGE-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70								
TOTAL OR AVERAGE, SURFACE:																									
ALASKA-----	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4								
CALIFORNIA-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70								
COLORADO-----	-	-	3	3	3	3	6	-	-	-	-	108	108	108	-	36	36								
MONTANA-----	-	-	4	4	4	4	8	-	-	-	-	281	281	281	-	70	70								
NEVADA-----	-	-	47	47	47	25	72	-	-	-	-	1,542	1,542	1,542	-	33	33								
SOUTH DAKOTA-----	-	-	3	3	3	2	5	-	-	-	-	44	44	44	-	15	15								
TOTAL OR AVERAGE-----	-	-	1	62	63	63	36	99	-	-	50	2,214	2,264	2,264	50	36	36								
TOTAL OR AVERAGE, MINING:																									
ALASKA-----	-	-	19	19	19	11	30	-	-	-	533	533	533	-	28	28									
CALIFORNIA-----	-	-	1	9	10	5	15	-	-	50	861	911	911	50	96	91									
COLORADO-----	-	-	5	5	5	3	8	-	-	-	310	310	310	-	62	62									
MONTANA-----	-	-	5	5	5	5	10	-	-	-	306	306	306	-	61	61									
NEVADA-----	2	-	1	90	91	93	53	146	12,000	-	100	3,408	3,508	15,508	100	38	167								
OREGON-----	-	-	5	5	5	3	8	-	-	-	-	104	104	104	-	21	21								
SOUTH DAKOTA-----	-	-	3	3	3	2	5	-	-	-	-	44	44	44	-	15	15								
WASHINGTON-----	-	-	1	-	1	-	1	-	-	-	4,500	-	4,500	4,500	4,500	-	4,500	4,500							
TOTAL OR AVERAGE-----	2	-	3	136	139	141	82	223	12,000	-	4,650	5,566	10,216	22,216	1,550	41	158								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
GOLD-CONTINUED: PROCESSING PLANTS:																									
ALASKA-----	-	-	-	2	2	2	4	-	-	-	71	71	71	-	36	36									
CALIFORNIA-----	-	-	-	3	3	3	3	-	-	-	132	132	132	-	44	44									
COLORADO-----	-	-	-	1	1	1	4	-	-	-	85	85	85	-	85	85									
NEVADA-----	-	-	-	27	27	27	45	-	-	-	895	895	895	-	33	33									
UTAH-----	-	-	-	1	1	1	8	-	-	-	31	31	31	-	31	31									
TOTAL OR AVERAGE-----	-	-	-	34	34	34	64	-	-	-	1,214	1,214	1,214	-	36	36									
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																									
ALASKA-----	-	-	-	21	21	21	34	-	-	-	604	604	604	-	29	29									
CALIFORNIA-----	-	-	1	12	13	13	18	-	-	-	993	1,043	1,043	50	83	80									
COLORADO-----	-	-	-	6	6	6	12	-	-	-	395	395	395	-	66	66									
MONTANA-----	-	-	-	5	5	5	10	-	-	-	306	306	306	-	61	61									
NEVADA-----	2	-	1	117	118	120	191	12,000	-	100	4,303	4,403	16,403	100	37	137									
OREGON-----	-	-	-	5	5	3	8	-	-	-	104	104	104	-	21	21									
SOUTH DAKOTA-----	-	-	-	3	3	2	5	-	-	-	44	44	44	-	15	15									
UTAH-----	-	-	-	1	1	7	8	-	-	-	31	31	31	-	31	31									
WASHINGTON-----	-	-	1	-	1	-	1	-	-	4,500	-	4,500	4,500	4,500	-	4,500	-								
TOTAL OR AVERAGE-----	2	-	3	170	173	175	112	287	12,000	-	4,650	6,780	11,430	23,430	1,550	40	134								
OFFICE:																									
SOUTH DAKOTA-----	-	-	-	1	1	1	-	1	-	-	1	1	1	-	1	1									
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	1	1	1	-	1	1									
GRAND TOTAL OR AVERAGE:																									
ALASKA-----	-	-	-	21	21	21	34	-	-	-	604	604	604	-	29	29									
CALIFORNIA-----	-	-	1	12	13	13	18	-	-	-	993	1,043	1,043	50	83	80									
COLORADO-----	-	-	-	6	6	6	12	-	-	-	395	395	395	-	66	66									
MONTANA-----	-	-	-	5	5	5	10	-	-	-	306	306	306	-	61	61									
NEVADA-----	2	-	1	117	118	120	191	12,000	-	100	4,303	4,403	16,403	100	37	137									
OREGON-----	-	-	-	5	5	3	8	-	-	-	104	104	104	-	21	21									
SOUTH DAKOTA-----	-	-	-	4	4	2	6	-	-	-	45	45	45	-	11	11									
UTAH-----	-	-	-	1	1	7	8	-	-	-	31	31	31	-	31	31									
WASHINGTON-----	-	-	1	-	1	-	1	-	-	4,500	-	4,500	4,500	4,500	-	4,500	-								
TOTAL OR AVERAGE-----	2	-	3	171	174	176	112	288	12,000	-	4,650	6,781	11,431	23,431	1,550	40	133								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
IRON:																							
SURFACE MINES:																							
OPEN PIT:																							
MICHIGAN-----	-	-	-	7	7	7	14	21	-	-	-	497	497	497	-	71	71						
MINNESOTA-----	2	-	-	11	11	13	8	21	-	-	-	308	308	308	-	28	947						
MISSOURI-----	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24						
TOTAL OR AVERAGE---	2	-	-	20	20	22	22	44	12,000	-	-	852	852	12,852	-	43	584						
TOTAL OR AVERAGE, SURFACE:																							
MICHIGAN-----	-	-	-	7	7	7	14	21	-	-	-	497	497	497	-	71	71						
MINNESOTA-----	2	-	-	11	11	13	8	21	12,000	-	-	308	308	12,308	-	28	947						
MISSOURI-----	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24						
TOTAL OR AVERAGE---	2	-	-	20	20	22	22	44	12,000	-	-	852	852	12,852	-	43	584						
TOTAL OR AVERAGE, MINING:																							
MICHIGAN-----	-	-	-	7	7	7	14	21	-	-	-	497	497	497	-	71	71						
MINNESOTA-----	2	-	-	11	11	13	8	21	12,000	-	-	308	308	12,308	-	28	947						
MISSOURI-----	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24						
TOTAL OR AVERAGE---	2	-	-	20	20	22	22	44	12,000	-	-	852	852	12,852	-	43	584						
INDEPENDENT SHOPS:																							
MINNESOTA-----	-	-	-	1	1	1	5	6	-	-	-	63	63	63	-	63	63						
TOTAL OR AVERAGE---	-	-	-	1	1	1	5	6	-	-	-	63	63	63	-	63	63						
PROCESSING PLANTS:																							
MICHIGAN-----	-	-	-	11	11	11	17	28	-	-	-	391	391	391	-	36	36						
MINNESOTA-----	-	-	1	34	35	35	18	53	-	-	-	1,890	1,950	1,950	60	56	56						
TOTAL OR AVERAGE---	-	-	1	45	46	46	35	81	-	-	-	60	2,281	2,341	2,341	60	51	51					
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
MICHIGAN-----	-	-	-	18	18	18	31	49	-	-	-	888	888	888	-	49	49						
MINNESOTA-----	2	-	1	46	47	49	31	80	12,000	-	-	2,261	2,321	14,321	60	49	292						
MISSOURI-----	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24						
TOTAL OR AVERAGE---	2	-	1	66	67	69	62	131	12,000	-	-	60	3,196	3,256	15,256	60	48	221					
GRAND TOTAL OR AVERAGE:																							
MICHIGAN-----	-	-	-	18	18	18	31	49	-	-	-	888	888	888	-	49	49						
MINNESOTA-----	2	-	1	46	47	49	31	80	12,000	-	-	2,261	2,321	14,321	60	49	292						
MISSOURI-----	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24						
TOTAL OR AVERAGE---	2	-	1	66	67	69	62	131	12,000	-	-	60	3,196	3,256	15,256	60	48	221					

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
LEAD-ZINC: UNDERGROUND MINES: UNDERGROUND:	-	-	-	9	9	9	17	-	-	-	558	558	558	-	62	62									
MISSOURI-----	-	-	-	23	23	23	33	-	-	-	437	437	437	-	19	19									
NEW YORK-----	-	-	1	14	15	15	21	-	-	3,600	615	4,215	3,600	44	281										
TENNESSEE-----	-	-	-	2	2	2	8	-	-	-	9	9	9	-	4	4									
WASHINGTON-----	-	-	-	2	2	6	6	-	-	-	4,215	4,215	4,215	-	4	4									
TOTAL OR AVERAGE----	-	-	1	48	49	49	79	-	-	3,600	1,619	5,219	5,219	3,600	34	107									
SURFACE AT UNDERGROUND:	-	-	-	1	1	1	1	-	-	-	9	9	9	-	9	9									
IDAHO-----	-	-	-	1	1	3	4	6,000	-	-	9	9	9	-	9	9									
MISSOURI-----	1	-	-	-	1	1	1	-	-	-	6,000	6,000	6,000	-	6,000	6,000									
NEW YORK-----	-	-	-	1	1	-	1	-	-	-	28	28	28	-	28	28									
TENNESSEE-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-									
WASHINGTON-----	-	-	-	2	2	1	3	-	-	-	20	20	20	-	10	10									
TOTAL OR AVERAGE----	1	-	-	4	4	5	7	12	6,000	-	-	57	57	6,057	-	14	1,211								
TOTAL OR AVERAGE, UG:	-	-	-	1	1	1	1	-	-	-	9	9	9	-	9	9									
IDAHO-----	-	-	-	9	9	10	11	21	6,000	-	-	558	558	6,558	-	62	656								
MISSOURI-----	1	-	-	24	24	24	34	-	-	-	465	465	465	-	19	19									
NEW YORK-----	-	-	1	14	15	15	9	24	-	-	3,600	615	4,215	3,600	44	281									
TENNESSEE-----	-	-	-	4	4	4	7	11	-	-	-	29	29	29	-	7	7								
TOTAL OR AVERAGE----	1	-	1	52	53	54	37	91	6,000	-	3,600	1,676	5,276	11,276	3,600	32	209								
SURFACE MINES:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
OPEN PIT:	-	-	-	13	13	13	6	19	-	-	-	320	320	320	-	25	25								
ALASKA-----	-	-	-	13	13	13	6	19	-	-	-	320	320	320	-	25	25								
TOTAL OR AVERAGE----	-	-	-	13	13	13	6	19	-	-	-	320	320	320	-	25	25								
TOTAL OR AVERAGE, SURFACE:	-	-	-	13	13	13	6	19	-	-	-	320	320	320	-	25	25								
ALASKA-----	-	-	-	13	13	13	6	19	-	-	-	320	320	320	-	25	25								
TOTAL OR AVERAGE----	-	-	-	13	13	13	6	19	-	-	-	320	320	320	-	25	25								
TOTAL OR AVERAGE, MINING:	-	-	-	13	13	13	6	19	-	-	-	320	320	320	-	25	25								
ALASKA-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9								
IDAHO-----	-	-	-	9	9	10	11	21	6,000	-	-	558	558	6,558	-	62	656								
MISSOURI-----	1	-	-	24	24	24	10	34	-	-	-	465	465	465	-	19	19								
NEW YORK-----	-	-	1	14	15	15	9	24	-	-	3,600	615	4,215	4,215	3,600	44	281								
TENNESSEE-----	-	-	-	4	4	4	7	11	-	-	-	29	29	29	-	7	7								
TOTAL OR AVERAGE----	1	-	1	65	66	67	43	110	6,000	-	3,600	1,996	5,596	11,596	3,600	31	173								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
LEAD-ZINC-CONTINUED: INDEPENDENT SHOPS: TENNESSEE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2								
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2								
PROCESSING PLANTS: ALASKA-----	-	-	-	11	11	11	5	16	-	-	-	216	216	216	-	20	20								
MISSOURI-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-								
TENNESSEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	-	-	-	11	11	11	9	20	-	-	-	216	216	216	-	20	20								
TOTAL OR AVERAGE, ALL MINES AND PLANTS: ALASKA-----	-	-	-	24	24	24	11	35	-	-	-	536	536	536	-	22	22								
IDAHO-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9								
MISSOURI-----	1	-	-	9	9	10	14	24	6,000	-	-	558	558	6,558	-	62	656								
NEW YORK-----	-	-	-	24	24	24	10	34	-	-	-	465	465	465	-	19	19								
TENNESSEE-----	-	-	1	15	16	16	10	26	-	-	3,600	617	4,217	4,217	3,600	41	264								
WASHINGTON-----	-	-	-	4	4	4	7	11	-	-	-	29	29	29	-	7	7								
TOTAL OR AVERAGE-----	1	-	1	77	78	79	52	131	6,000	-	3,600	2,214	5,814	11,814	3,600	29	150								
GRAND TOTAL OR AVERAGE: ALASKA-----	-	-	-	24	24	24	11	35	-	-	-	536	536	536	-	22	22								
IDAHO-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9								
MISSOURI-----	1	-	-	9	9	10	14	24	6,000	-	-	558	558	6,558	-	62	656								
NEW YORK-----	-	-	-	24	24	24	10	34	-	-	-	465	465	465	-	19	19								
TENNESSEE-----	-	-	1	15	16	16	10	26	-	-	3,600	617	4,217	4,217	3,600	41	264								
WASHINGTON-----	-	-	-	4	4	4	7	11	-	-	-	29	29	29	-	7	7								
TOTAL OR AVERAGE-----	1	-	1	77	78	79	52	131	6,000	-	3,600	2,214	5,814	11,814	3,600	29	150								
MANGANESE: PROCESSING PLANTS: ILLINOIS-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6								
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47								
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	53	53	53	-	26	26								
TOTAL OR AVERAGE, ALL MINES AND PLANTS: ILLINOIS-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6								
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47								
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	53	53	53	-	26	26								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
MANGANESE-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	1	1	1	-	1	-	-	-	6	6	-	6	6							
ILLINOIS-----	-	-	-	1	1	1	-	1	-	-	-	47	47	-	47	47							
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	47	47	-	47	47							
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	53	53	-	26	26							
MOLYBDENUM: UNDERGROUND MINES:																							
UNDERGROUND:																							
COLORADO-----	-	-	-	13	13	13	1	14	-	-	-	607	607	607	-	47	47						
NEVADA-----	-	-	-	1	1	1	2	3	-	-	-	18	18	18	-	18	18						
NEW MEXICO-----	-	-	-	6	6	6	2	8	-	-	-	620	620	620	-	103	103						
TOTAL OR AVERAGE----	-	-	-	20	20	20	5	25	-	-	-	1,245	1,245	1,245	-	62	62						
SURFACE AT UNDERGROUND:																							
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	96	96	96	-	96	96						
NEW MEXICO-----	-	-	-	4	4	4	1	5	-	-	-	187	187	187	-	47	47						
TOTAL OR AVERAGE----	-	-	-	5	5	5	1	6	-	-	-	283	283	283	-	57	57						
TOTAL OR AVERAGE, UG:																							
COLORADO-----	-	-	-	14	14	14	1	15	-	-	-	703	703	703	-	50	50						
NEVADA-----	-	-	-	1	1	1	2	3	-	-	-	18	18	18	-	18	18						
NEW MEXICO-----	-	-	-	10	10	10	3	13	-	-	-	807	807	807	-	81	81						
TOTAL OR AVERAGE----	-	-	-	25	25	25	6	31	-	-	-	1,528	1,528	1,528	-	61	61						
SURFACE MINES:																							
OPEN PIT:																							
IDAHO-----	-	-	-	4	4	4	6	10	-	-	-	50	50	50	-	12	12						
TOTAL OR AVERAGE----	-	-	-	4	4	4	6	10	-	-	-	50	50	50	-	12	12						
TOTAL OR AVERAGE, SURFACE:																							
IDAHO-----	-	-	-	4	4	4	6	10	-	-	-	50	50	50	-	12	12						
TOTAL OR AVERAGE----	-	-	-	4	4	4	6	10	-	-	-	50	50	50	-	12	12						
TOTAL OR AVERAGE, MINING:																							
COLORADO-----	-	-	-	14	14	14	1	15	-	-	-	703	703	703	-	50	50						
IDAHO-----	-	-	-	4	4	4	6	10	-	-	-	50	50	50	-	12	12						
NEVADA-----	-	-	-	1	1	1	2	3	-	-	-	18	18	18	-	18	18						
NEW MEXICO-----	-	-	-	10	10	10	3	13	-	-	-	807	807	807	-	81	81						
TOTAL OR AVERAGE----	-	-	-	29	29	29	12	41	-	-	-	1,578	1,578	1,578	-	54	54						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
MOLYBDENUM-CONTINUED: PROCESSING PLANTS:																							
COLORADO-----	-	-	-	6	6	6	1	7	-	-	-	259	259	259	-	43	43						
IDAHO-----	-	-	-	2	2	2	1	3	-	-	-	44	44	44	-	22	22						
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	82	82	82	-	82	82						
TOTAL OR AVERAGE----	-	-	-	9	9	9	2	11	-	-	-	385	385	385	-	43	43						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
COLORADO-----	-	-	-	20	20	20	2	22	-	-	-	962	962	962	-	48	48						
IDAHO-----	-	-	-	6	6	6	7	13	-	-	-	94	94	94	-	16	16						
NEVADA-----	-	-	-	1	1	1	2	3	-	-	-	18	18	18	-	18	18						
NEW MEXICO-----	-	-	-	11	11	11	3	14	-	-	-	889	889	889	-	81	81						
TOTAL OR AVERAGE----	-	-	-	38	38	38	14	52	-	-	-	1,963	1,963	1,963	-	52	52						
GRAND TOTAL OR AVERAGE:																							
COLORADO-----	-	-	-	20	20	20	2	22	-	-	-	962	962	962	-	48	48						
IDAHO-----	-	-	-	6	6	6	7	13	-	-	-	94	94	94	-	16	16						
NEVADA-----	-	-	-	1	1	1	2	3	-	-	-	18	18	18	-	18	18						
NEW MEXICO-----	-	-	-	11	11	11	3	14	-	-	-	889	889	889	-	81	81						
TOTAL OR AVERAGE----	-	-	-	38	38	38	14	52	-	-	-	1,963	1,963	1,963	-	52	52						
PLATINUM:																							
UNDERGROUND MINES:																							
UNDERGROUND:																							
MONTANA-----	-	-	-	26	26	26	24	50	-	-	-	1,759	1,759	1,759	-	68	68						
TOTAL OR AVERAGE----	-	-	-	26	26	26	24	50	-	-	-	1,759	1,759	1,759	-	68	68						
SURFACE AT UNDERGROUND:																							
MONTANA-----	-	-	-	1	1	1	3	4	-	-	-	60	60	60	-	60	60						
TOTAL OR AVERAGE----	-	-	-	1	1	1	3	4	-	-	-	60	60	60	-	60	60						
TOTAL OR AVERAGE, UG:																							
MONTANA-----	-	-	-	27	27	27	27	54	-	-	-	1,819	1,819	1,819	-	67	67						
TOTAL OR AVERAGE----	-	-	-	27	27	27	27	54	-	-	-	1,819	1,819	1,819	-	67	67						
TOTAL OR AVERAGE, MINING:																							
MONTANA-----	-	-	-	27	27	27	27	54	-	-	-	1,819	1,819	1,819	-	67	67						
TOTAL OR AVERAGE----	-	-	-	27	27	27	27	54	-	-	-	1,819	1,819	1,819	-	67	67						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
PLATINUM-CONTINUED: PROCESSING PLANTS: MONTANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE, ALL MINES AND PLANTS: MONTANA-----	-	-	-	27	27	27	28	55	-	-	-	1,819	1,819	1,819	-	67	67								
TOTAL OR AVERAGE-----	-	-	-	27	27	27	28	55	-	-	-	1,819	1,819	1,819	-	67	67								
GRAND TOTAL OR AVERAGE: MONTANA-----	-	-	-	27	27	27	28	55	-	-	-	1,819	1,819	1,819	-	67	67								
TOTAL OR AVERAGE-----	-	-	-	27	27	27	28	55	-	-	-	1,819	1,819	1,819	-	67	67								
SILVER: UNDERGROUND MINES: UNDERGROUND: ALASKA-----	-	-	-	3	3	3	-	3	-	-	-	198	198	198	-	66	66								
IDAHO-----	-	-	-	21	21	21	8	29	-	-	-	333	333	333	-	16	16								
TOTAL OR AVERAGE-----	-	-	-	24	24	24	8	32	-	-	-	531	531	531	-	22	22								
SURFACE AT UNDERGROUND: ALASKA-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6								
IDAHO-----	-	-	-	2	2	2	3	5	-	-	-	95	95	95	-	48	48								
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	98	98	98	-	98	98								
TOTAL OR AVERAGE-----	-	-	-	4	4	4	4	8	-	-	-	199	199	199	-	50	50								
TOTAL OR AVERAGE, UG: ALASKA-----	-	-	-	4	4	4	1	5	-	-	-	204	204	204	-	51	51								
IDAHO-----	-	-	-	23	23	23	11	34	-	-	-	428	428	428	-	19	19								
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	98	98	98	-	98	98								
TOTAL OR AVERAGE-----	-	-	-	28	28	28	12	40	-	-	-	730	730	730	-	26	26								
SURFACE MINES: OPEN PIT: NEVADA-----	-	-	-	4	4	4	1	5	-	-	-	56	56	56	-	14	14								
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	56	56	56	-	14	14								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
SI LVER-CONTINUED: TOTAL OR AVERAGE, SURFACE: NEVADA-----	-	-	-	4	4	4	1	5	-	-	-	56	56	56	-	14	14								
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	56	56	56	-	14	14								
TOTAL OR AVERAGE, MINING:																									
ALASKA-----	-	-	-	4	4	4	1	5	-	-	-	204	204	204	-	51	51								
IDAHO-----	-	-	-	23	23	23	11	34	-	-	-	428	428	428	-	19	19								
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	98	98	98	-	98	98								
NEVADA-----	-	-	-	4	4	4	1	5	-	-	-	56	56	56	-	14	14								
TOTAL OR AVERAGE-----	-	-	-	32	32	32	13	45	-	-	-	786	786	786	-	25	25								
PROCESSING PLANTS:																									
ALASKA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-								
IDAHO-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																									
ALASKA-----	-	-	-	4	4	4	2	6	-	-	-	204	204	204	-	51	51								
IDAHO-----	-	-	-	23	23	23	13	36	-	-	-	428	428	428	-	19	19								
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	98	98	98	-	98	98								
NEVADA-----	-	-	-	4	4	4	1	5	-	-	-	56	56	56	-	14	14								
TOTAL OR AVERAGE-----	-	-	-	32	32	32	16	48	-	-	-	786	786	786	-	25	25								
GRAND TOTAL OR AVERAGE:																									
ALASKA-----	-	-	-	4	4	4	2	6	-	-	-	204	204	204	-	51	51								
IDAHO-----	-	-	-	23	23	23	13	36	-	-	-	428	428	428	-	19	19								
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	98	98	98	-	98	98								
NEVADA-----	-	-	-	4	4	4	1	5	-	-	-	56	56	56	-	14	14								
TOTAL OR AVERAGE-----	-	-	-	32	32	32	16	48	-	-	-	786	786	786	-	25	25								
TI TANI UM:																									
SURFACE MINES:																									
OPEN PIT:																									
VIRGINIA-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5								
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TI TANI UM-CONTINUED: DREDGE: FLORIDA-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE, SURFACE: FLORIDA-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
VIRGINIA-----	-	-	-	1	1	1	1	2	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	150	150	150	-	75	75						
TOTAL OR AVERAGE, MINING: FLORIDA-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
VIRGINIA-----	-	-	-	1	1	1	1	2	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	150	150	150	-	75	75						
PROCESSING PLANTS: VIRGINIA-----	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2						
TOTAL OR AVERAGE, ALL MINES AND PLANTS: FLORIDA-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
VIRGINIA-----	-	-	-	2	2	2	5	7	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	5	8	-	-	-	152	152	152	-	51	51						
GRAND TOTAL OR AVERAGE: FLORIDA-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
VIRGINIA-----	-	-	-	2	2	2	5	7	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	5	8	-	-	-	152	152	152	-	51	51						
URANIUM: UNDERGROUND MINES: UNDERGROUND: ARIZONA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
COLORADO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY									
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TOTAL NFDL				TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY							
		TOTAL	PARTIAL						TOTAL	PARTIAL														
URANIUM-CONTINUED: TOTAL OR AVERAGE, UG:																								
ARIZONA-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-							
COLORADO-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE---	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE, MINING:																								
ARIZONA-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-							
COLORADO-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE---	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																								
ARIZONA-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-							
COLORADO-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE---	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-							
GRAND TOTAL OR AVERAGE:																								
ARIZONA-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-							
COLORADO-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE---	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-							
VANADIUM: PROCESSING PLANTS:																								
ARKANSAS-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29							
TOTAL OR AVERAGE---	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29							
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																								
ARKANSAS-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29							
TOTAL OR AVERAGE---	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29							
GRAND TOTAL OR AVERAGE:																								
ARKANSAS-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29							
TOTAL OR AVERAGE---	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
OTHER METALS, NEC: SURFACE MINES: OPEN PIT: NEW YORK-----	-	-	1	-	1	1	1	-	-	-	300	-	300	300	300	-	300								
TOTAL OR AVERAGE----	-	-	1	-	1	1	1	-	-	-	300	-	300	300	300	-	300								
TOTAL OR AVERAGE, SURFACE: NEW YORK-----	-	-	1	-	1	1	1	-	-	-	300	-	300	300	300	-	300								
TOTAL OR AVERAGE----	-	-	1	-	1	1	1	-	-	-	300	-	300	300	300	-	300								
TOTAL OR AVERAGE, MINING: NEW YORK-----	-	-	1	-	1	1	1	-	-	-	300	-	300	300	300	-	300								
TOTAL OR AVERAGE----	-	-	1	-	1	1	1	-	-	-	300	-	300	300	300	-	300								
PROCESSING PLANTS: ALABAMA-----	-	-	1	-	1	1	1	-	-	-	100	-	100	100	100	-	100								
NEW YORK-----	-	-	-	3	3	3	2	5	-	-	-	16	16	16	16	-	5								
TOTAL OR AVERAGE----	-	-	1	3	4	4	2	6	-	-	100	16	116	116	100	5	29								
TOTAL OR AVERAGE, ALL MINES AND PLANTS: ALABAMA-----	-	-	1	-	1	1	1	-	-	-	100	-	100	100	100	-	100								
NEW YORK-----	-	-	1	3	4	4	3	7	-	-	300	16	316	316	300	5	79								
TOTAL OR AVERAGE----	-	-	2	3	5	5	3	8	-	-	400	16	416	416	200	5	83								
GRAND TOTAL OR AVERAGE: ALABAMA-----	-	-	1	-	1	1	1	-	-	-	100	-	100	100	100	-	100								
NEW YORK-----	-	-	1	3	4	4	3	7	-	-	300	16	316	316	300	5	79								
TOTAL OR AVERAGE----	-	-	2	3	5	5	3	8	-	-	400	16	416	416	200	5	83								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
ALL METALLIC MINERALS: UNDERGROUND MINES: UNDERGROUND:																									
ALASKA-----	-	-	-	15	15	15	2	17	-	-	607	607	607	-	40	40									
ARIZONA-----	-	-	-	-	-	2	2	2	-	-	-	-	-	-	-	-									
CALIFORNIA-----	-	-	-	2	2	2	4	-	-	199	199	199	-	100	100										
COLORADO-----	-	-	-	13	13	13	2	15	-	-	607	607	607	-	47	47									
IDAHO-----	-	-	-	21	21	21	8	29	-	-	333	333	333	-	16	16									
MISSOURI-----	-	-	-	9	9	9	8	17	-	-	558	558	558	-	62	62									
MONTANA-----	1	-	-	29	29	30	26	56	6,000	-	1,947	1,947	7,947	-	67	265									
NEVADA-----	2	-	-	38	38	40	28	68	12,000	-	1,631	1,631	13,631	-	43	341									
NEW MEXICO-----	-	-	-	6	6	6	2	8	-	-	620	620	620	-	103	103									
NEW YORK-----	-	-	-	23	23	23	10	33	-	-	437	437	437	-	19	19									
OREGON-----	-	-	-	5	5	5	2	7	-	-	104	104	104	-	21	21									
TENNESSEE-----	-	-	1	14	15	15	6	21	-	-	3,600	615	4,215	3,600	44	281									
WASHINGTON-----	-	-	-	2	2	2	6	8	-	-	9	9	9	-	4	4									
TOTAL OR AVERAGE----	3	-	1	177	178	181	104	285	18,000	-	3,600	7,667	11,267	29,267	3,600	43	162								
SURFACE AT UNDERGROUND:																									
ALASKA-----	-	-	-	6	6	6	8	14	-	-	123	123	123	-	20	20									
CALIFORNIA-----	-	-	-	4	4	4	3	7	-	-	430	430	430	-	108	108									
COLORADO-----	-	-	-	3	3	3	-	3	-	-	298	298	298	-	99	99									
IDAHO-----	-	-	-	3	3	3	3	6	-	-	104	104	104	-	35	35									
MISSOURI-----	1	-	-	-	-	1	3	4	6,000	-	-	-	-	-	6,000	-	6,000								
MONTANA-----	-	-	-	2	2	2	3	5	-	-	158	158	158	-	79	79									
NEVADA-----	-	-	1	6	7	7	2	9	-	-	100	253	353	100	42	50									
NEW MEXICO-----	-	-	-	4	4	4	1	5	-	-	187	187	187	-	47	47									
NEW YORK-----	-	-	-	1	1	-	1	1	-	-	28	28	28	-	28	28									
OREGON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-									
TENNESSEE-----	-	-	-	-	-	-	3	3	-	-	4,500	20	4,520	4,520	4,500	10	1,507								
WASHINGTON-----	-	-	1	2	3	3	1	4	-	-	4,600	1,601	6,201	12,201	2,300	52	359								
TOTAL OR AVERAGE----	1	-	2	31	33	34	28	62	6,000	-	4,600	1,601	6,201	12,201	2,300	52	359								
TOTAL OR AVERAGE, UG:																									
ALASKA-----	-	-	-	21	21	21	10	31	-	-	730	730	730	-	35	35									
ARIZONA-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-									
CALIFORNIA-----	-	-	-	6	6	6	5	11	-	-	629	629	629	-	105	105									
COLORADO-----	-	-	-	16	16	16	2	18	-	-	905	905	905	-	57	57									
IDAHO-----	-	-	-	24	24	24	11	35	-	-	437	437	437	-	18	18									
MISSOURI-----	1	-	-	9	9	10	11	21	6,000	-	-	558	558	6,558	-	62	656								
MONTANA-----	1	-	-	31	31	32	29	61	6,000	-	-	2,105	2,105	8,105	-	68	253								
NEVADA-----	2	-	1	44	45	47	30	77	12,000	-	100	1,884	1,984	13,984	100	43	298								
NEW MEXICO-----	-	-	-	10	10	10	3	13	-	-	807	807	807	-	81	81									
NEW YORK-----	-	-	-	24	24	24	10	34	-	-	465	465	465	-	19	19									
OREGON-----	-	-	-	5	5	5	3	8	-	-	104	104	104	-	21	21									
TENNESSEE-----	-	-	1	14	15	15	9	24	-	-	3,600	615	4,215	4,215	3,600	44	281								
WASHINGTON-----	-	-	1	4	5	5	7	12	-	-	4,500	29	4,529	4,529	4,500	7	906								
TOTAL OR AVERAGE----	4	-	3	208	211	215	132	347	24,000	-	8,200	9,268	17,468	41,468	2,733	45	193								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
ALL METALLIC-CONTINUED: SURFACE MINES: OPEN PIT:																							
ALASKA-----	-	-	-	1	15	15	15	8	23	-	-	327	327	-	22	22							
ARIZONA-----	-	-	-	-	132	133	133	49	182	-	-	3,285	3,345	60	25	25							
COLORADO-----	-	-	-	-	3	3	3	3	6	-	-	108	108	-	36	36							
IDAHO-----	-	-	-	-	4	4	4	6	10	-	-	50	50	-	12	12							
MICHIGAN-----	-	-	-	-	7	7	7	14	21	-	-	497	497	-	71	71							
MINNESOTA-----	2	-	-	-	11	11	13	8	21	-	-	308	308	12,308	28	947							
MISSOURI-----	-	-	-	-	2	2	2	-	2	-	-	47	47	-	24	24							
MONTANA-----	-	-	-	-	5	5	5	4	9	-	-	445	445	-	89	89							
NEVADA-----	-	-	-	-	53	53	53	28	81	-	-	1,705	1,705	-	32	32							
NEW MEXICO-----	-	-	-	-	26	26	26	3	29	-	-	1,828	1,828	-	70	70							
NEW YORK-----	-	-	1	-	1	1	1	1	2	-	-	300	300	300	-	300							
SOUTH DAKOTA-----	-	-	-	-	3	3	3	2	5	-	-	44	44	-	15	15							
UTAH-----	-	-	-	-	10	10	10	4	14	-	-	165	165	-	16	16							
VIRGINIA-----	-	-	-	-	1	1	1	1	2	-	-	5	5	-	5	5							
TOTAL OR AVERAGE----	2	-	2	272	274	276	131	407	12,000	-	360	8,814	9,174	21,174	180	32	77						
DREDGE:																							
FLORIDA-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
OTHER SURFACE:																							
CALIFORNIA-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70						
TOTAL OR AVERAGE----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70						
TOTAL OR AVERAGE, SURFACE:																							
ALASKA-----	-	-	-	15	15	15	8	23	-	-	-	327	327	327	-	22	22						
ARIZONA-----	-	-	1	132	133	133	49	182	-	-	3,285	3,345	3,345	60	25	25							
CALIFORNIA-----	-	-	1	3	4	4	-	4	-	-	232	282	282	50	77	70							
COLORADO-----	-	-	-	3	3	3	3	6	-	-	108	108	108	-	36	36							
FLORIDA-----	-	-	-	1	1	1	-	1	-	-	145	145	145	-	145	145							
IDAHO-----	-	-	-	4	4	4	6	10	-	-	50	50	50	-	12	12							
MICHIGAN-----	-	-	-	7	7	7	14	21	-	-	497	497	497	-	71	71							
MINNESOTA-----	2	-	-	11	11	13	8	21	-	-	308	308	12,308	-	28	947							
MISSOURI-----	-	-	-	2	2	2	-	2	-	-	47	47	47	-	24	24							
MONTANA-----	-	-	-	5	5	5	4	9	-	-	445	445	445	-	89	89							
NEVADA-----	-	-	-	53	53	53	28	81	-	-	1,705	1,705	1,705	-	32	32							
NEW MEXICO-----	-	-	-	26	26	26	3	29	-	-	1,828	1,828	1,828	-	70	70							
NEW YORK-----	-	-	1	-	1	1	1	2	-	-	300	300	300	300	-	300							
SOUTH DAKOTA-----	-	-	-	3	3	3	2	5	-	-	44	44	44	-	15	15							
UTAH-----	-	-	-	10	10	10	4	14	-	-	165	165	165	-	16	16							
VIRGINIA-----	-	-	-	1	1	1	1	2	-	-	5	5	5	-	5	5							
TOTAL OR AVERAGE----	2	-	3	276	279	281	131	412	12,000	-	410	9,191	9,601	21,601	137	33	77						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
ALL METALLIC-CONTINUED: TOTAL OR AVERAGE, MINING:																									
ALASKA-----	-	-	-	36	36	36	54	-	-	-	1,057	1,057	1,057	-	29	29									
ARIZONA-----	-	-	1	132	133	133	51	184	-	60	3,285	3,345	3,345	60	25	25									
CALIFORNIA-----	-	-	1	9	10	10	5	15	-	50	861	911	911	50	96	91									
COLORADO-----	-	-	-	19	19	19	5	24	-	-	1,013	1,013	1,013	-	53	53									
FLORIDA-----	-	-	-	1	1	1	1	1	-	-	145	145	145	-	145	145									
IDAHO-----	-	-	-	28	28	28	17	45	-	-	487	487	487	-	17	17									
MICHIGAN-----	-	-	-	7	7	7	14	21	-	-	497	497	497	-	71	71									
MINNESOTA-----	2	-	-	11	11	13	8	21	12,000	-	308	308	12,308	-	28	947									
MISSOURI-----	1	-	-	11	11	12	11	23	6,000	-	605	605	6,605	-	55	550									
MONTANA-----	1	-	-	36	36	37	33	70	6,000	-	2,550	2,550	8,550	-	71	231									
NEVADA-----	2	-	1	97	98	100	58	158	12,000	-	100	3,589	3,689	15,689	100	37	157								
NEW MEXICO-----	-	-	-	36	36	36	6	42	-	-	2,635	2,635	2,635	-	73	73									
NEW YORK-----	-	-	1	24	25	25	11	36	-	300	465	765	765	300	19	31									
OREGON-----	-	-	-	5	5	5	3	8	-	-	104	104	104	-	21	21									
SOUTH DAKOTA-----	-	-	-	3	3	3	2	5	-	-	44	44	44	-	15	15									
TENNESSEE-----	-	-	1	14	15	15	9	24	-	3,600	615	4,215	4,215	3,600	44	281									
UTAH-----	-	-	-	10	10	10	4	14	-	-	165	165	165	-	16	16									
VERMONT-----	-	-	-	1	1	1	1	2	-	-	5	5	5	-	5	5									
WASHINGTON-----	-	-	1	4	5	5	7	12	-	-	4,500	29	4,529	4,529	4,500	7	906								
TOTAL OR AVERAGE-----	6	-	6	484	490	496	263	759	36,000	-	8,610	18,459	27,069	63,069	1,435	38	127								
INDEPENDENT SHOPS:																									
MINNESOTA-----	-	-	-	1	1	1	5	6	-	-	63	63	63	-	63	63									
TENNESSEE-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2									
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	-	65	65	65	-	32	32									

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
ALL METALLIC-CONTINUED: PROCESSING PLANTS:																									
ALABAMA-----	-	-	1	-	1	1	-	-	100	-	100	100	100	-	-	100	100								
ALASKA-----	-	-	-	13	13	13	8	21	-	287	287	287	287	-	22	22	22								
ARIZONA-----	-	-	1	92	93	93	42	135	-	195	2,207	2,402	195	24	24	26	26								
ARKANSAS-----	-	-	1	13	14	14	8	22	-	75	242	317	75	19	19	23	23								
CALIFORNIA-----	-	-	-	3	3	3	-	3	-	-	132	132	-	44	44	44	44								
COLORADO-----	-	-	-	7	7	7	4	11	-	-	344	344	-	49	49	49	49								
IDAHO-----	-	-	-	2	2	2	3	5	-	-	44	44	-	22	22	22	22								
ILLINOIS-----	-	-	-	1	1	1	-	1	-	-	6	6	-	6	6	6	6								
LOUISIANA-----	-	-	9	9	9	4	13	-	-	-	699	699	-	78	78	78	78								
MICHIGAN-----	-	-	11	11	11	17	28	-	-	-	391	391	-	36	36	36	36								
MINNESOTA-----	-	-	1	34	35	35	18	53	-	-	60	1,890	1,950	60	56	56	56								
MISSOURI-----	-	-	-	-	-	3	3	3	-	-	-	-	-	-	-	-	-								
MONTANA-----	-	-	-	5	5	5	2	7	-	-	476	476	-	95	95	95	95								
NEVADA-----	-	-	-	28	28	28	18	46	-	-	-	1,117	1,117	-	40	40	40								
NEW MEXICO-----	-	-	16	16	16	3	19	-	-	-	727	727	-	45	45	45	45								
NEW YORK-----	-	-	3	3	3	2	5	-	-	-	16	16	-	5	5	5	5								
TENNESSEE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-								
TEXAS-----	1	-	1	57	58	59	19	78	6,000	-	75	4,060	4,135	75	71	71	172								
UTAH-----	-	-	-	6	6	6	10	16	-	-	-	417	417	-	70	70	70								
VIRGINIA-----	-	-	-	1	1	1	4	5	-	-	2	2	-	2	2	2	2								
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	6,000	-	505	13,057	13,562	101	43	64	64								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
ALL METALLIC-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																									
ALABAMA-----	-	-	1	-	1	1	1	-	-	-	100	-	100	100	100	-	100								
ALASKA-----	-	-	-	49	49	49	49	-	-	-	1,344	1,344	1,344	-	-	27	27								
ARIZONA-----	-	-	2	224	226	226	226	93	319	-	5,492	5,747	5,747	128	128	25	25								
ARKANSAS-----	-	-	1	13	14	14	14	8	22	-	255	242	317	75	75	19	23								
CALIFORNIA-----	-	-	1	12	13	13	13	5	18	-	-	50	993	1,043	1,043	50	83								
COLORADO-----	-	-	-	26	26	26	26	9	35	-	-	-	1,357	1,357	-	52	52								
FLORIDA-----	-	-	-	1	1	1	1	-	1	-	-	-	145	145	145	-	145								
IDAHO-----	-	-	-	30	30	30	30	20	50	-	-	-	531	531	-	18	18								
ILLINOIS-----	-	-	-	1	1	1	1	-	1	-	-	-	6	6	6	6	6								
LOUISIANA-----	-	-	-	9	9	9	9	4	13	-	-	-	699	699	-	78	78								
MICHIGAN-----	-	-	-	18	18	18	18	31	49	-	-	-	888	888	888	49	49								
MINNESOTA-----	2	-	1	46	47	49	49	31	80	12,000	-	60	2,261	2,321	14,321	60	292								
MISSOURI-----	1	-	-	11	11	12	12	14	26	6,000	-	-	605	605	6,005	-	550								
MONTANA-----	1	-	-	41	41	42	42	35	77	6,000	-	-	3,026	3,026	9,026	74	215								
NEVADA-----	2	-	1	125	126	128	128	76	204	12,000	-	-	100	4,706	4,806	16,806	100	131							
NEW MEXICO-----	-	-	-	52	52	52	52	9	61	-	-	-	3,362	3,362	3,362	-	65								
NEW YORK-----	-	-	1	27	28	28	28	13	41	-	-	300	481	781	781	300	28								
OREGON-----	-	-	-	5	5	5	5	3	8	-	-	-	104	104	104	-	21								
SOUTH DAKOTA-----	-	-	-	3	3	3	3	2	5	-	-	-	44	44	44	-	15								
TENNESSEE-----	-	-	1	15	16	16	16	10	26	-	-	3,600	617	4,217	4,217	3,600	264								
TEXAS-----	1	-	1	57	58	59	59	19	78	6,000	-	75	4,060	4,135	10,135	75	172								
UTAH-----	-	-	-	16	16	16	16	14	30	-	-	-	582	582	582	-	36								
VIRGINIA-----	-	-	-	2	2	2	2	5	7	-	-	-	7	7	7	-	4								
WASHINGTON-----	-	-	1	4	5	5	5	7	12	-	-	-	4,500	29	4,529	4,529	4,500								
TOTAL OR AVERAGE----	7	-	11	787	798	805	434	1,239	42,000	-	9,115	31,581	40,696	82,696	829	40	103								
OFFICE:																									
ARIZONA-----	-	-	-	2	2	2	2	-	4	-	-	-	7	7	7	-	4								
SOUTH DAKOTA-----	-	-	-	1	1	1	1	-	1	-	-	-	1	1	1	-	1								
TOTAL OR AVERAGE----	-	-	-	3	3	3	3	2	5	-	-	-	8	8	8	-	3								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
ALL METALLIC-CONTINUED: GRAND TOTAL OR AVERAGE:																									
ALABAMA-----	-	-	1	-	1	1	-	-	100	-	100	100	100	100	-	-	100								
ALASKA-----	-	-	-	49	49	49	26	75	-	1,344	1,344	1,344	1,344	-	27	27	27								
ARIZONA-----	-	-	2	226	228	228	95	323	-	255	5,499	5,754	5,754	128	24	25	25								
ARKANSAS-----	-	-	1	13	14	14	8	22	-	75	242	317	317	75	19	23	23								
CALIFORNIA-----	-	-	1	12	13	13	5	18	-	50	993	1,043	1,043	50	83	80	80								
COLORADO-----	-	-	-	26	26	26	9	35	-	-	1,357	1,357	1,357	-	52	52	52								
FLORIDA-----	-	-	-	1	1	1	-	1	-	-	145	145	145	-	145	145	145								
IDAHO-----	-	-	-	30	30	30	20	50	-	-	531	531	531	-	18	18	18								
ILLINOIS-----	-	-	-	1	1	1	-	1	-	-	6	6	6	-	6	6	6								
LOUISIANA-----	-	-	-	9	9	9	4	13	-	-	699	699	699	-	78	78	78								
MICHIGAN-----	-	-	-	18	18	18	31	49	-	-	888	888	888	-	49	49	49								
MINNESOTA-----	2	-	1	46	47	49	31	80	12,000	-	60	2,261	2,321	14,321	60	49	292	292							
MISSOURI-----	1	-	-	11	11	12	14	26	6,000	-	-	605	605	6,605	-	55	550	550							
MONTANA-----	1	-	-	41	41	42	35	77	6,000	-	-	3,026	3,026	9,026	-	74	215	215							
NEVADA-----	2	-	1	125	126	128	76	204	12,000	-	100	4,706	4,806	16,806	100	38	131	131							
NEW MEXICO-----	-	-	-	52	52	52	9	61	-	-	-	3,362	3,362	3,362	-	65	65	65							
NEW YORK-----	-	-	1	27	28	28	13	41	-	-	300	481	781	781	300	18	28	28							
OREGON-----	-	-	-	5	5	5	3	8	-	-	-	104	104	104	-	21	21	21							
SOUTH DAKOTA-----	-	-	-	4	4	4	2	6	-	-	-	45	45	45	-	11	11	11							
TENNESSEE-----	-	-	1	15	16	16	10	26	-	-	3,600	617	4,217	4,217	3,600	41	264	264							
TEXAS-----	1	-	1	57	58	59	19	78	6,000	-	75	4,060	4,135	10,135	75	71	172	172							
UTAH-----	-	-	-	16	16	16	14	30	-	-	-	582	582	582	-	36	36	36							
VIRGINIA-----	-	-	-	2	2	2	5	7	-	-	-	7	7	7	-	4	4	4							
WASHINGTON-----	-	-	1	4	5	5	7	12	-	-	4,500	29	4,529	4,529	4,500	7	906	906	906						
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102	102							

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
UNDERGROUND MINES:																
UNDERGROUND:																
EYE-----	-	-	-	5	5	5	10	15	-	.09	.09	.18	.28	-	1	1
JAW-----	-	-	-	-	-	-	2	2	-	-	-	.04	.04	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	7	7	-	-	-	.13	.13	-	-	-
NOSE-----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.02	.04	(*)	(*)
FACE, NEC-----	-	-	-	1	1	1	3	4	-	.02	.02	.02	.06	.07	(*)	(*)
HEAD, NEC-----	-	-	-	1	1	1	6	7	-	.02	.02	.02	.11	.13	(*)	(*)
NECK-----	-	-	-	4	4	4	-	4	-	.07	.07	-	.07	.07	5	5
UPPER ARM-----	-	-	-	4	4	4	-	4	-	.07	.07	.04	.04	.07	2	2
ELBOW-----	-	-	-	2	2	2	2	4	-	.04	.04	.04	.04	.07	(*)	(*)
FOREARM-----	-	-	1	-	1	1	7	8	-	.02	.02	.13	.15	-	66	66
WRIST-----	-	-	2	2	2	2	2	4	-	.04	.04	.04	.04	.07	1	1
HAND-----	-	-	6	6	6	14	34	20	-	.11	.11	.26	.37	-	1	1
FINGER(S)-----	-	-	14	14	14	34	48	-	.26	.26	.63	.88	-	4	4	
UPPER EXTREMITIES, NEC-----	-	-	3	3	3	-	3	-	.06	.06	-	.06	-	3	3	
BACK-----	-	-	20	20	20	2	22	-	.37	.37	.04	.40	-	19	19	
CHEST-----	-	-	6	6	6	-	6	-	.11	.11	-	.11	-	2	2	
PELVIC REGION-----	-	-	10	10	10	-	10	-	.18	.18	-	.18	-	12	12	
SHOULDER(S)-----	-	-	29	29	29	2	31	-	.53	.53	.04	.57	-	22	22	
TRUNK, NEC-----	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	2	2	
THIGH-----	-	-	4	4	4	1	5	-	.07	.07	.02	.09	-	9	9	
KNEE-----	-	-	19	19	19	3	22	-	.35	.35	.06	.40	-	18	18	
LOWER LEG-----	-	-	2	2	2	1	3	-	.04	.04	.02	.06	-	-	-	
ANKLE-----	-	-	18	18	18	2	20	-	.33	.33	.04	.37	-	12	12	
FOOT-----	-	-	8	8	8	1	9	-	.15	.15	.02	.17	-	6	6	
TOE(S)-----	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1	
LOWER EXTREMITIES, NEC-----	-	-	3	3	3	1	4	-	.06	.06	.02	.07	-	4	4	
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	.02	.02	-	-	-	
MULTIPLE PARTS OF BODY--	3	-	-	12	12	15	2	17	.06	.22	.28	.04	.31	331	17	348
TOTAL OR AVERAGE----	3	-	1	177	178	181	104	285	.06	3.27	3.33	1.91	5.24	331	207	538

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES										
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL		
		TOTAL	PARTIAL														
SURFACE AT UNDERGROUND:																	
EYE-----	-	-	-	1	1	1	3	-	.11	.11	.22	.32	-	(*)	(*)		
JAW-----	-	-	-	-	-	1	1	-	-	-	.11	.11	-	-	-		
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	1	1	-	-	-	.11	.11	-	-	-		
HEAD, NEC-----	-	-	-	1	1	1	1	-	.11	.11	-	.11	-	10	10		
ELBOW-----	-	-	-	1	1	2	3	-	.11	.11	.22	.32	-	7	7		
WRIST-----	-	-	-	2	2	2	3	-	.22	.22	.11	.32	-	9	9		
HAND-----	-	-	-	3	3	3	6	-	.32	.32	.32	.65	-	17	17		
FIGER(S)-----	-	-	1	4	5	5	17	-	.54	.54	1.29	1.83	-	15	15		
BACK-----	-	-	-	4	4	4	4	-	.43	.43	-	.43	-	5	5		
CHEST-----	1	-	-	-	-	1	1	.11	-	.11	-	.11	647	-	647		
PELVIC REGION-----	-	-	-	2	2	2	2	-	.22	.22	-	.22	-	16	16		
SHOULDER(S)-----	-	-	-	3	3	3	3	-	.32	.32	-	.32	-	11	11		
TRUNK, NEC-----	-	-	-	1	1	1	1	-	.11	.11	-	.11	-	6	6		
THIGH-----	-	-	-	-	-	1	1	-	-	-	.11	.11	-	-	-		
KNEE-----	-	-	-	3	3	3	4	-	.32	.32	.11	.43	-	33	33		
LOWER LEG-----	-	-	-	1	1	1	2	-	.11	.11	.11	.22	-	12	12		
ANKLE-----	-	-	-	1	1	1	2	-	.11	.11	.11	.22	-	1	1		
FOOT-----	-	-	-	3	3	3	3	-	.32	.32	-	.32	-	32	32		
LOWER EXTREMITIES, NEC-----	-	-	1	-	1	1	1	-	.11	.11	-	.11	-	485	485		
BODY SYSTEMS-----	-	-	-	-	-	1	1	-	-	-	.11	.11	-	-	-		
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	2	-	.11	.11	.11	.22	-	11	11		
TOTAL OR AVERAGE-----	1	-	2	31	33	34	62	.11	3.56	3.66	3.02	6.68	647	668	1,315		

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
TOTAL OR AVERAGE, UG:																
EYE-----	-	-	-	6	6	6	18	-	.09	.09	.19	.28	-	(*)	(*)	
JAW-----	-	-	-	-	-	3	3	-	-	-	.05	.05	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	8	8	-	-	-	.13	.13	-	(*)	(*)	
NOSE-----	-	-	-	1	1	1	2	-	.02	.02	.02	.03	-	{(*)}	{(*)}	
FACE, NEC-----	-	-	-	1	1	3	4	-	.02	.02	.05	.06	-	{(*)}	{(*)}	
HEAD, NEC-----	-	-	-	2	2	2	8	-	.03	.03	.09	.13	-	2	2	
NECK-----	-	-	-	4	4	4	4	-	.06	.06	-	.06	-	4	4	
UPPER ARM-----	-	-	-	4	4	4	4	-	.06	.06	-	.06	-	2	2	
ELBOW-----	-	-	-	3	3	3	4	-	.05	.05	.06	.11	-	1	1	
FOREARM-----	-	-	1	-	1	1	7	-	.02	.02	.11	.13	-	57	57	
Wrist-----	-	-	-	4	4	4	3	-	.06	.06	.05	.11	-	2	2	
HAND-----	-	-	-	9	9	9	17	-	.14	.14	.27	.41	-	4	4	
FINGER(S)-----	-	1	18	19	19	46	65	-	.30	.30	.72	1.02	-	6	6	
UPPER EXTREMITIES, NEC-----	-	-	3	3	3	3	3	-	.05	.05	-	.05	-	2	2	
BACK-----	-	-	24	24	24	2	26	-	.38	.38	.03	.41	-	17	17	
CHEST-----	1	-	-	6	6	7	-	.02	.09	.11	-	.11	94	2	96	
PELVIC REGION-----	-	-	12	12	12	-	12	-	.19	.19	-	.19	-	13	13	
SHOULDER(S)-----	-	-	32	32	32	2	34	-	.50	.50	.03	.53	-	21	21	
TRUNK, NEC-----	-	-	3	3	3	3	3	-	.05	.05	-	.05	-	2	2	
THIGH-----	-	-	-	4	4	4	2	-	.06	.06	.03	.09	-	8	8	
KNEE-----	-	-	22	22	22	4	26	-	.35	.35	.06	.41	-	20	20	
LOWER LEG-----	-	-	3	3	3	2	5	-	.05	.05	.03	.08	-	3	3	
ANKLE-----	-	-	19	19	19	3	22	-	.30	.30	.05	.35	-	10	10	
FOOT-----	-	-	11	11	11	1	12	-	.17	.17	.02	.19	-	10	10	
TOE(S)-----	-	-	-	1	1	1	1	-	.02	.02	-	.02	-	(*)	(*)	
LOWER EXTREMITIES, NEC-----	-	1	3	4	4	1	5	-	.06	.06	.02	.08	-	74	74	
BODY SYSTEMS-----	-	-	-	-	-	2	2	-	-	-	.03	.03	-	-	-	
MULTIPLE PARTS OF BODY-----	3	-	13	13	16	3	19	.05	.20	.25	.05	.30	283	16	298	
TOTAL OR AVERAGE-----	4	-	3	208	211	215	132	347	.06	3.32	3.38	2.07	5.45	377	274	652

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
SURFACE MINES:																
OPEN PIT:																
EYE-----	-	-	-	5	5	5	24	-	.04	.04	.14	.18	-	(*)	(*)	
JAW-----	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	8	-	.01	.01	.05	.06	-	(*)	(*)	
FACE, NEC-----	-	-	-	3	3	3	5	-	.02	.02	.02	.04	-	{(*)}	{(*)}	
HEAD, NEC-----	1	-	-	3	3	4	6	.01	.02	.03	.02	.05	45	2	47	
NECK-----	-	-	-	13	13	13	17	-	.10	.10	.03	.13	-	5	5	
UPPER ARM-----	-	-	-	6	6	6	8	-	.05	.05	.02	.06	-	3	3	
ELBOW-----	-	-	-	10	10	10	12	-	.08	.08	.02	.09	-	3	3	
FOREARM-----	-	-	-	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)	
WRIST-----	-	-	-	10	10	10	11	-	.08	.08	.01	.08	-	2	2	
HAND-----	-	-	-	14	14	14	26	-	.11	.11	.09	.20	-	1	1	
FINGER(S)-----	-	2	23	25	25	35	60	-	.19	.19	.26	.45	-	7	7	
UPPER EXTREMITIES, NEC-----	-	-	6	6	6	3	9	-	.05	.05	.02	.07	-	2	2	
ABDOMEN-----	-	-	2	2	2	1	3	-	.02	.02	.01	.02	-	1	1	
BACK-----	-	-	54	54	54	9	63	-	.41	.41	.07	.47	-	9	9	
CHEST-----	-	-	4	4	4	2	6	-	.03	.03	.02	.05	-	1	1	
PELVIC REGION-----	-	-	7	7	7	1	8	-	.05	.05	.01	.06	-	2	2	
SHOULDER(S)-----	-	-	22	22	22	4	26	-	.17	.17	.03	.20	-	9	9	
TRUNK, NEC-----	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1	
THIGH-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
KNEE-----	-	-	26	26	26	4	30	-	.20	.20	.03	.23	-	8	8	
LOWER LEG-----	-	-	6	6	6	3	9	-	.05	.05	.02	.07	-	1	1	
ANKLE-----	-	-	18	18	18	3	21	-	.14	.14	.02	.16	-	5	5	
FOOT-----	-	-	10	10	10	2	12	-	.08	.08	.02	.09	-	2	2	
TOE(S)-----	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1	
LOWER EXTREMITIES, NEC-----	-	-	3	3	3	4	7	-	.02	.02	.03	.05	-	{(*)}	{(*)}	
BODY SYSTEMS-----	-	-	4	4	4	4	8	-	.03	.03	.03	.06	-	{(*)}	{(*)}	
MULTIPLE PARTS OF BODY-----	1	-	18	18	19	1	20	.01	.14	.14	.01	.15	45	5	50	
TOTAL OR AVERAGE-----	2	-	2	272	274	276	131	407	.02	2.06	2.07	.98	3.06	90	69	159
DREDGE:																
KNEE-----	-	-	-	1	1	1	-	1	-	.92	.92	-	.92	-	133	133
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.92	.92	-	.92	-	133	133
OTHER SURFACE:																
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	.81	.81	-	.81	-	41	41
KNEE-----	-	-	-	3	3	3	-	3	-	2.44	2.44	-	2.44	-	189	189
TOTAL OR AVERAGE-----	-	-	1	3	4	4	-	4	-	3.25	3.25	-	3.25	-	229	229

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY			FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL		
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
EYE-----	-	-	-	5	5	5	24	-	.04	.04	.14	.18	-	(*)	(*)	
JAW-----	-	-	-	-	-	2	2	-	.01	.01	.01	.01	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	1	1	1	7	8	-	.02	.02	.01	.04	-	(*)	(*)	
FACE, NEC-----	-	-	3	3	3	2	5	.01	.02	.03	.01	.04	-	(*)	(*)	
HEAD, NEC-----	1	-	3	3	4	2	6	-	.02	.03	.01	.04	44	2	46	
NECK-----	-	-	13	13	13	4	17	-	.10	.10	.03	.13	-	5	5	
UPPER ARM-----	-	-	6	6	6	2	8	-	.04	.04	.01	.06	-	3	3	
ELBOW-----	-	-	10	10	10	2	12	-	.07	.07	.01	.09	-	3	3	
FOREARM-----	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	(*)	(*)	
Wrist-----	-	-	10	10	10	1	11	-	.07	.07	.01	.08	-	2	2	
HAND-----	-	-	14	14	14	12	26	-	.10	.10	.09	.19	-	1	1	
FINGER(S)-----	-	2	23	25	25	35	60	-	.18	.18	.26	.44	-	7	7	
UPPER EXTREMITIES, NEC-----	-	-	6	6	6	3	9	-	.04	.04	.02	.07	-	2	2	
ABDOMEN-----	-	-	2	2	2	1	3	-	.01	.01	.01	.02	-	1	1	
BACK-----	-	-	54	54	54	9	63	-	.40	.40	.07	.47	-	9	9	
CHEST-----	-	-	4	4	4	2	6	-	.03	.03	.01	.04	-	1	1	
PELVIC REGION-----	-	1	7	8	8	1	9	-	.06	.06	.01	.07	-	2	2	
SHOULDER(S)-----	-	-	22	22	22	4	26	-	.16	.16	.03	.19	-	8	8	
TRUNK, NEC-----	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	1	1	
THIGH-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
KNEE-----	-	-	30	30	30	4	34	-	.22	.22	.03	.25	-	10	10	
LOWER LEG-----	-	-	6	6	6	3	9	-	.04	.04	.02	.07	-	1	1	
ANKLE-----	-	-	18	18	18	3	21	-	.13	.13	.02	.16	-	5	5	
FOOT-----	-	-	10	10	10	2	12	-	.07	.07	.01	.09	-	2	2	
TOE(S)-----	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1	
LOWER EXTREMITIES, NEC-----	-	-	3	3	3	4	7	-	.02	.02	.03	.05	-	(*)	(*)	
BODY SYSTEMS-----	-	-	4	4	4	4	8	-	.03	.03	.03	.06	-	(*)	(*)	
MULTIPLE PARTS OF BODY-----	1	-	18	18	19	1	20	.01	.13	.14	.01	.15	44	5	49	
TOTAL OR AVERAGE-----	2	-	3	276	279	281	131	412	.01	2.06	2.08	.97	3.04	89	71	160

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
TOTAL OR AVERAGE, MINING:																
EYE-----	-	-	-	11	11	11	42	-	.06	.06	.16	.21	-	(*)	(*)	
JAW-----	-	-	-	-	-	5	5	-	.03	.03	.03	.03	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	1	1	1	15	16	-	.01	.01	.08	.08	-	(*)	(*)	
NOSE-----	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	(*)	(*)	
FACE, NEC-----	-	-	4	4	4	5	9	-	.02	.02	.03	.05	-	(*)	(*)	
HEAD, NEC-----	1	-	-	5	5	6	8	14	.01	.03	.03	.04	.07	30	2	
NECK-----	-	-	-	17	17	17	4	21	-	.09	.09	.02	.11	-	4	4
UPPER ARM-----	-	-	10	10	10	2	12	-	.05	.05	.01	.06	-	2	2	
ELBOW-----	-	-	13	13	13	6	19	-	.07	.07	.03	.10	-	3	3	
FOREARM-----	-	-	1	1	2	2	8	10	-	.01	.01	.04	.05	-	18	18
WRIST-----	-	-	14	14	14	4	18	-	.07	.07	.02	.09	-	2	2	
HAND-----	-	-	23	23	23	29	52	-	.12	.12	.15	.26	-	2	2	
FINGER(S)-----	-	3	41	44	44	81	125	-	.22	.22	.41	.63	-	7	7	
UPPER EXTREMITIES, NEC-----	-	-	9	9	9	3	12	-	.05	.05	.02	.06	-	2	2	
ABDOMEN-----	-	-	2	2	2	1	3	-	.01	.01	.01	.02	-	(*)	(*)	
BACK-----	-	-	78	78	78	11	89	-	.39	.39	.06	.45	-	12	12	
CHEST-----	1	-	10	10	11	2	13	.01	.05	.06	.01	.07	30	1	31	
PELVIC REGION-----	-	-	19	20	20	1	21	-	.10	.10	.01	.11	-	5	5	
SHOULDER(S)-----	-	-	54	54	54	6	60	-	.27	.27	.03	.30	-	12	12	
TRUNK, NEC-----	-	-	5	5	5	-	5	-	.03	.03	-	.03	-	1	1	
THIGH-----	-	-	4	4	4	3	7	-	.02	.02	.02	.04	-	3	3	
KNEE-----	-	-	52	52	52	8	60	-	.26	.26	.04	.30	-	13	13	
LOWER LEG-----	-	-	9	9	9	5	14	-	.05	.05	.03	.07	-	2	2	
ANKLE-----	-	-	37	37	37	6	43	-	.19	.19	.03	.22	-	6	6	
FOOT-----	-	-	21	21	21	3	24	-	.11	.11	.02	.12	-	5	5	
TOE(S)-----	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	1	1	
LOWER EXTREMITIES, NEC-----	-	-	1	6	7	5	12	-	.04	.04	.03	.06	-	24	24	
BODY SYSTEMS-----	-	-	4	4	4	6	10	-	.02	.02	.03	.05	-	(*)	(*)	
MULTIPLE PARTS OF BODY-----	4	-	31	31	35	4	39	.02	.16	.18	.02	.20	121	8	129	
TOTAL OR AVERAGE-----	6	-	6	484	490	496	263	759	.03	2.46	2.49	1.32	3.81	181	136	317
INDEPENDENT SHOPS:																
EYE-----	-	-	-	-	-	1	1	-	-	-	.45	.45	-	-	-	
FINGER(S)-----	-	-	-	-	-	3	3	-	-	-	1.34	1.34	-	-	-	
BACK-----	-	-	1	1	1	-	1	-	.45	.45	-	.45	-	1	1	
TRUNK, NEC-----	-	-	-	-	-	1	1	-	-	-	.45	.45	-	-	-	
KNEE-----	-	-	-	1	1	1	-	1	-	.45	.45	-	.45	-	28	28
TOTAL OR AVERAGE-----	-	-	-	2	2	5	7	-	.89	.89	2.23	3.13	-	29	29	

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
PROCESSING PLANTS:																
EAR-----	-	-	-	-	-	1	1	-	-	.12	.12	.17	.01	-	-	
EYE-----	-	-	-	16	16	16	38	-	.01	.01	.02	.29	-	1	1	
JAW-----	-	-	1	1	2	2	3	-	.02	.02	.05	.02	-	1	1	
MOUTH/TEETH/TONGUE-----	-	-	2	2	2	7	9	-	.02	.02	.05	.07	-	1	1	
SCALP-----	-	-	-	-	-	1	1	-	-	.01	.01	-	-	-	-	
FACE, NEC-----	-	-	3	3	3	3	6	-	.02	.02	.02	.05	-	1	1	
HEAD, NEC-----	-	-	3	3	3	7	10	-	.02	.02	.05	.08	-	(*)	(*)	
NECK-----	-	-	6	6	6	1	7	-	.05	.05	.01	.05	-	1	1	
UPPER ARM-----	-	-	3	3	3	1	4	-	.02	.02	.01	.03	-	3	3	
ELBOW-----	-	-	6	6	6	3	9	-	.05	.05	.02	.07	-	2	2	
FOREARM-----	-	-	1	1	1	10	11	-	.01	.01	.08	.08	-	1	1	
WRIST-----	-	-	8	8	8	5	13	-	.06	.06	.04	.10	-	2	2	
HAND-----	-	-	14	14	14	9	23	-	.11	.11	.07	.18	-	2	2	
FIGER(S)-----	-	5	28	33	33	48	81	-	.25	.25	.37	.62	-	10	10	
UPPER EXTREMITIES, NEC-----	-	-	6	6	6	4	10	-	.05	.05	.03	.08	-	1	1	
ABDOMEN-----	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)	
BACK-----	-	-	43	43	43	9	52	-	.33	.33	.07	.40	-	21	21	
CHEST-----	-	-	6	6	6	3	9	-	.05	.05	.02	.07	-	2	2	
PELVIC REGION-----	-	-	10	10	10	1	11	-	.08	.08	.01	.08	-	2	2	
SHOULDER(S)-----	-	-	34	34	34	5	39	-	.26	.26	.04	.30	-	22	22	
TRUNK, NEC-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
THIGH-----	-	-	7	7	7	3	10	-	.05	.05	.02	.08	-	3	3	
KNEE-----	-	-	38	38	38	4	42	-	.29	.29	.03	.32	-	11	11	
LOWER LEG-----	-	-	4	4	4	5	9	-	.03	.03	.04	.07	-	1	1	
ANKLE-----	-	-	22	22	22	1	23	-	.17	.17	.01	.18	-	3	3	
FOOT-----	-	-	17	17	17	2	19	-	.13	.13	.02	.15	-	2	2	
TOE(S)-----	-	-	-	-	-	1	1	-	-	.01	.01	-	-	-	-	
LOWER EXTREMITIES, NEC-----	-	-	4	4	4	1	5	-	.03	.03	.01	.04	-	1	1	
BODY SYSTEMS-----	1	-	-	1	1	2	4	.01	.01	.02	.02	.03	46	(*)	46	
MULTIPLE PARTS OF BODY-----	-	-	17	17	17	4	21	-	.13	.13	.03	.16	-	10	10	
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	.01	2.34	2.34	1.27	3.61	46	104	149

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR-----	-	-	-	-	-	1	1	-	.08	.08	.16	.24	-	(*)	-	
EYE-----	-	-	-	27	27	54	81	-	(*)	(*)	.02	.02	-	(*)	(*)	
JAW-----	-	-	-	1	1	7	8	-	.01	.01	.07	.08	-	(*)	(*)	
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	22	25	-	.01	(*)	(*)	.01	-	(*)	(*)	
NOSE-----	-	-	-	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)	
SCALP-----	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-	
FACE, NEC-----	-	-	-	7	7	8	15	-	.02	.02	.02	.05	-	1	1	
HEAD, NEC-----	1	-	-	8	8	9	15	24	(*)	.02	.03	.05	.07	18	1	19
NECK-----	-	-	-	23	23	23	5	28	-	.07	.07	.02	.08	-	3	3
UPPER ARM-----	-	-	-	13	13	13	3	16	-	.04	.04	.01	.05	-	2	2
ELBOW-----	-	-	-	19	19	9	28	-	.06	.06	.03	.08	-	2	2	
FOREARM-----	-	-	1	2	3	3	18	21	-	.01	.01	.05	.06	-	11	11
WRIST-----	-	-	-	22	22	22	9	31	-	.07	.07	.03	.09	-	2	2
HAND-----	-	-	-	37	37	37	38	75	-	.11	.11	.11	.23	-	2	2
FINGER(S)-----	-	-	8	69	77	77	132	209	-	.23	.23	.40	.63	-	8	8
UPPER EXTREMITIES, NEC-----	-	-	-	15	15	15	7	22	-	.05	.05	.02	.07	-	2	2
ABDOMEN-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	-	-	122	122	122	20	142	-	.37	.37	.06	.43	-	15	15
CHEST-----	1	-	-	16	16	17	5	22	(*)	.05	.05	.02	.07	18	1	19
PELVIC REGION-----	-	-	1	29	30	30	2	32	-	.09	.09	.01	.10	-	4	4
SHOULDER(S)-----	-	-	-	88	88	88	11	99	-	.26	.26	.03	.30	-	16	16
TRUNK, NEC-----	-	-	-	5	5	5	2	7	-	.02	.02	.01	.02	-	1	1
THIGH-----	-	-	-	11	11	11	6	17	-	.03	.03	.02	.05	-	3	3
KNEE-----	-	-	-	91	91	91	12	103	-	.27	.27	.04	.31	-	13	13
LOWER LEG-----	-	-	-	13	13	13	10	23	-	.04	.04	.03	.07	-	1	1
ANKLE-----	-	-	-	59	59	59	7	66	-	.18	.18	.02	.20	-	5	5
FOOT-----	-	-	-	38	38	38	5	43	-	.11	.11	.02	.13	-	4	4
TOE(S)-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	1	10	11	11	6	17	-	.03	.03	.02	.05	-	14	14
BODY SYSTEMS-----	1	-	-	5	5	6	8	14	(*)	.02	.02	.04	.18	18	(*)	18
MULTIPLE PARTS OF BODY-----	4	-	-	48	48	52	8	60	.01	.14	.16	.02	.18	72	9	81
TOTAL OR AVERAGE-----	7	-	11	787	798	805	434	1,239	.02	2.40	2.42	1.31	3.73	126	122	249
OFFICE:																
WRIST-----	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-	-
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
KNEE-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
ANKLE-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
BODY SYSTEMS-----	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	.07	.07	.04	.11	-	(*)	(*)

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
GRAND TOTAL OR AVERAGE:																
EAR-----	-	-	-	-	-	1	1	-	.07	.07	(*)	(*)	-	(*)	(*)	
EYE-----	-	-	-	27	27	54	81	-	(*)	(*)	.14	.21	-	(*)	(*)	
JAW-----	-	-	1	1	1	7	8	-	.01	.01	.02	.02	-	(*)	(*)	
MOUTH/TEETH/TONGUE-----	-	-	3	3	3	22	25	-	(*)	(*)	.06	.07	-	(*)	(*)	
NOSE-----	-	-	1	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)	
SCALP-----	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-	
FACE, NEC-----	-	-	7	7	7	8	15	-	.02	.02	.02	.04	-	1	1	
HEAD, NEC-----	1	-	8	8	9	15	24	(*)	.02	.02	.02	.06	16	1	17	
NECK-----	-	-	23	23	23	5	28	-	.06	.06	.01	.07	-	3	3	
UPPER ARM-----	-	-	13	13	13	3	16	-	.03	.03	.01	.04	-	2	2	
ELBOW-----	-	-	19	19	19	9	28	-	.05	.05	.02	.07	-	2	2	
FOREARM-----	-	1	2	3	3	18	21	-	.01	.01	.05	.06	-	10	10	
WRIST-----	-	-	22	22	22	10	32	-	.06	.06	.03	.08	-	2	2	
HAND-----	-	-	37	37	37	38	75	-	.10	.10	.10	.20	-	2	2	
FINGER(S)-----	-	8	69	77	77	132	209	-	.20	.20	.35	.55	-	7	7	
UPPER EXTREMITIES, NEC-----	-	-	16	16	16	7	23	-	.04	.04	.02	.06	-	2	2	
ABDOMEN-----	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)	
BACK-----	-	-	122	122	122	20	142	(*)	.32	.32	.05	.38	-	13	13	
CHEST-----	1	-	16	16	16	5	22	(*)	.04	.05	.01	.06	16	1	17	
PELVIC REGION-----	-	1	29	30	30	2	32	-	.08	.08	.01	.08	-	4	4	
SHOULDER(S)-----	-	-	88	88	88	11	99	-	.23	.23	.03	.26	-	14	14	
TRUNK, NEC-----	-	-	5	5	5	2	7	-	.01	.01	.01	.02	-	1	1	
THIGH-----	-	-	11	11	11	6	17	-	.03	.03	.02	.05	-	2	2	
KNEE-----	-	-	92	92	92	12	104	-	.24	.24	.03	.28	-	11	11	
LOWER LEG-----	-	-	13	13	13	10	23	-	.03	.03	.03	.06	-	1	1	
ANKLE-----	-	-	60	60	60	7	67	-	.16	.16	.02	.18	-	5	5	
FOOT-----	-	-	38	38	38	5	43	-	.10	.10	.01	.11	-	3	3	
TOE(S)-----	-	-	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)		
LOWER EXTREMITIES, NEC-----	-	1	10	11	11	6	17	-	.03	.03	.02	.05	-	13	13	
BODY SYSTEMS-----	1	-	5	5	6	9	15	(*)	.01	.02	.02	.04	16	(*)	16	
MULTIPLE PARTS OF BODY-----	4	-	48	48	52	8	60	.01	.13	.14	.02	.16	64	8	71	
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	.02	2.12	2.14	1.16	3.30	111	108	219

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
UNDERGROUND MINES: UNDERGROUND:																							
EYE-----	-	-	-	5	5	5	10	15	-	-	29	29	29	-	6	6							
JAW-----	-	-	-	-	-	2	2	2	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	7	7	7	-	-	-	-	-	-	-	-	-						
NOSE-----	-	1	1	1	1	1	1	2	-	-	4	4	4	-	4	4							
FACE, NEC-----	-	1	1	1	1	1	3	4	-	-	5	5	5	-	5	5							
HEAD, NEC-----	-	1	1	1	1	6	7	7	-	-	1	1	1	-	1	1							
NECK-----	-	4	4	4	4	-	4	4	-	-	254	254	254	-	64	64							
UPPER ARM-----	-	4	4	4	4	-	4	4	-	-	110	110	110	-	28	28							
ELBOW-----	-	2	2	2	2	2	2	4	-	-	5	5	5	-	2	2							
FOREARM-----	1	-	1	1	7	8	8	8	-	3,600	-	3,600	3,600	3,600	-	3,600	3,600						
Wrist-----	-	2	2	2	2	2	2	4	-	-	73	73	73	-	36	36							
HAND-----	-	6	6	6	6	14	20	20	-	-	74	74	74	-	12	12							
FINGER(S)-----	-	14	14	14	34	48	48	48	-	-	236	236	236	-	17	17							
UPPER EXTREMITIES, NEC-----	-	3	3	3	-	3	3	3	-	-	136	136	136	-	45	45							
BACK-----	-	20	20	20	20	2	22	22	-	-	1,017	1,017	1,017	-	51	51							
CHEST-----	-	6	6	6	-	6	6	6	-	-	103	103	103	-	17	17							
PELVIC REGION-----	-	10	10	10	-	10	10	10	-	-	653	653	653	-	65	65							
SHOULDER(S)-----	-	29	29	29	29	2	31	31	-	-	1,217	1,217	1,217	-	42	42							
TRUNK, NEC-----	-	2	2	2	-	2	2	2	-	-	90	90	90	-	45	45							
THIGH-----	-	4	4	4	4	1	5	5	-	-	505	505	505	-	126	126							
KNEE-----	-	19	19	19	19	3	22	22	-	-	971	971	971	-	51	51							
LOWER LEG-----	-	2	2	2	2	1	3	3	-	-	66	66	66	-	33	33							
ANKLE-----	-	18	18	18	18	2	20	20	-	-	628	628	628	-	35	35							
FOOT-----	-	8	8	8	8	1	9	9	-	-	353	353	353	-	44	44							
TOE(S)-----	-	1	1	1	1	-	1	1	-	-	30	30	30	-	30	30							
LOWER EXTREMITIES, NEC-----	-	3	3	3	3	1	4	4	-	-	208	208	208	-	69	69							
BODY SYSTEMS-----	-	-	-	12	12	15	2	17	18,000	-	899	899	18,899	-	75	1,260							
TOTAL OR AVERAGE-----	3	-	1	177	178	181	104	285	18,000	-	3,600	7,667	11,267	29,267	3,600	43	162						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
SURFACE AT UNDERGROUND:																							
EYE-----	-	-	-	1	1	1	2	3	-	-	1	1	1	-	1	1	1						
JAW-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
HEAD, NEC-----	-	-	1	1	1	1	-	1	-	-	96	96	96	-	96	96	96						
ELBOW-----	-	-	1	1	1	2	2	3	-	-	64	64	64	-	64	64	64						
WRIST-----	-	-	2	2	2	1	3	3	-	-	81	81	81	-	40	40	40						
HAND-----	-	-	3	3	3	3	3	6	-	-	154	154	154	-	51	51	51						
FINGER(S)-----	-	1	4	5	5	12	17	-	-	100	39	139	139	100	10	28	-						
BACK-----	-	-	4	4	4	4	-	4	-	-	45	45	45	-	11	11	11						
CHEST-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	6,000	-						
PELVIC REGION-----	-	-	2	2	2	-	2	2	-	-	150	150	150	-	75	75	75						
SHOULDER(S)-----	-	-	3	3	3	-	3	3	-	-	100	100	100	-	33	33	33						
TRUNK, NEC-----	-	-	1	1	1	-	1	1	-	-	60	60	60	-	60	60	60						
THIGH-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
KNEE-----	-	-	3	3	3	3	1	4	-	-	302	302	302	-	101	101	101						
LOWER LEG-----	-	-	1	1	1	1	1	2	-	-	108	108	108	-	108	108	108						
ANKLE-----	-	-	1	1	1	1	1	2	-	-	8	8	8	-	8	8	8						
FOOT-----	-	-	3	3	3	3	-	3	-	-	295	295	295	-	98	98	98						
LOWER EXTREMITIES, NEC-----	-	1	-	1	1	-	1	1	-	-	4,500	-	4,500	4,500	4,500	-	4,500	-					
BODY SYSTEMS-----	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-						
MULTIPLE PARTS OF BODY-----	-	-	1	1	1	1	1	2	-	-	98	98	98	-	98	98	98						
TOTAL OR AVERAGE-----	1	-	2	31	33	34	28	62	6,000	-	4,600	1,601	6,201	12,201	2,300	52	359						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																							
EYE-----	-	-	-	6	6	12	18	-	-	-	30	30	30	-	5	5							
JAW-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-						
NOSE-----	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4							
FACE, NEC-----	-	-	1	1	1	3	4	-	-	-	5	5	5	-	5	5							
HEAD, NEC-----	-	-	2	2	2	6	8	-	-	-	97	97	97	-	48	48							
NECK-----	-	-	4	4	4	-	4	-	-	-	254	254	254	-	64	64							
UPPER ARM-----	-	-	4	4	4	-	4	-	-	-	110	110	110	-	28	28							
ELBOW-----	-	-	3	3	3	4	7	-	-	-	69	69	69	-	23	23							
FOREARM-----	-	1	-	1	1	7	8	-	-	3,600	-	3,600	3,600	3,600	-	3,600	3,600						
Wrist-----	-	-	4	4	4	3	7	-	-	-	154	154	154	-	38	38							
HAND-----	-	-	9	9	9	17	26	-	-	-	228	228	228	-	25	25							
FINGER(S)-----	-	1	18	19	19	46	65	-	-	100	275	375	375	100	15	20							
UPPER EXTREMITIES, NEC-----	-	-	3	3	3	-	3	-	-	-	136	136	136	-	45	45							
BACK-----	-	-	24	24	24	2	26	-	-	-	1,062	1,062	1,062	-	44	44							
CHEST-----	1	-	6	6	7	-	7	6,000	-	-	103	103	103	-	17	872							
PELVIC REGION-----	-	-	12	12	12	-	12	-	-	-	803	803	803	-	67	67							
SHOULDER(S)-----	-	-	32	32	32	2	34	-	-	-	1,317	1,317	1,317	-	41	41							
TRUNK, NEC-----	-	-	3	3	3	-	3	-	-	-	150	150	150	-	50	50							
THIGH-----	-	-	4	4	4	2	6	-	-	-	505	505	505	-	126	126							
KNEE-----	-	-	22	22	22	4	26	-	-	-	1,273	1,273	1,273	-	58	58							
LOWER LEG-----	-	-	3	3	3	2	5	-	-	-	174	174	174	-	58	58							
ANKLE-----	-	-	19	19	19	3	22	-	-	-	636	636	636	-	33	33							
FOOT-----	-	-	11	11	11	1	12	-	-	-	648	648	648	-	59	59							
TOE(S)-----	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30							
LOWER EXTREMITIES, NEC-----	-	1	3	4	4	1	5	-	-	4,500	208	4,708	4,708	4,500	69	1,177							
BODY SYSTEMS-----	-	-	-	-	-	2	2	-	-	-	997	997	18,997	-	77	1,187							
MULTIPLE PARTS OF BODY-----	3	-	13	13	16	3	19	18,000	-	-	997	997	18,997	-	-	-							
TOTAL OR AVERAGE-----	4	-	3	208	211	215	132	347	24,000	-	8,200	9,268	17,468	41,468	2,733	45	193						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
SURFACE MINES: OPEN PIT:																							
EYE-----	-	-	-	5	5	5	19	24	-	-	13	13	13	-	3	3							
JAW-----	-	-	-	-	-	2	2	2	-	-	-	-	-	-	-	-							
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	7	8	-	-	1	1	1	-	1	1							
FACE, NEC-----	-	-	3	3	3	2	2	5	-	-	30	30	30	-	10	10							
HEAD, NEC-----	1	-	3	3	4	2	2	6	6,000	-	224	224	6,224	-	75	75	1,556						
NECK-----	-	-	13	13	13	4	4	17	-	-	616	616	616	-	47	47							
UPPER ARM-----	-	-	6	6	6	2	2	8	-	-	387	387	387	-	64	64							
ELBOW-----	-	-	10	10	10	2	2	12	-	-	430	430	430	-	43	43							
FOREARM-----	-	-	1	1	1	1	1	2	-	-	66	66	66	-	66	66							
WRIST-----	-	-	10	10	10	1	1	11	-	-	220	220	220	-	22	22							
HAND-----	-	-	14	14	14	12	12	26	-	-	195	195	195	-	14	14							
FINGER(S)-----	-	2	23	25	25	35	35	60	-	360	586	946	946	180	25	38							
UPPER EXTREMITIES, NEC-----	-	-	6	6	6	3	3	9	-	-	292	292	292	-	49	49							
ABDOMEN-----	-	-	2	2	2	1	1	3	-	-	69	69	69	-	34	34							
BACK-----	-	-	54	54	54	9	9	63	-	-	1,262	1,262	1,262	-	23	23							
CHEST-----	-	-	4	4	4	2	2	6	-	-	77	77	77	-	19	19							
PELVIC REGION-----	-	-	7	7	7	1	1	8	-	-	210	210	210	-	30	30							
SHOULDER(S)-----	-	-	22	22	22	4	4	26	-	-	1,147	1,147	1,147	-	52	52							
TRUNK, NEC-----	-	-	2	2	2	-	-	2	-	-	120	120	120	-	60	60							
THIGH-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-							
KNEE-----	-	-	26	26	26	4	4	30	-	-	1,032	1,032	1,032	-	40	40							
LOWER LEG-----	-	-	6	6	6	3	3	9	-	-	151	151	151	-	25	25							
ANKLE-----	-	-	18	18	18	3	3	21	-	-	648	648	648	-	36	36							
FOOT-----	-	-	10	10	10	2	2	12	-	-	256	256	256	-	26	26							
TOE(S)-----	-	-	1	1	1	-	-	1	-	-	94	94	94	-	94	94							
LOWER EXTREMITIES, NEC-----	-	-	3	3	3	4	4	7	-	-	17	17	17	-	6	6							
BODY SYSTEMS-----	-	-	4	4	4	4	4	8	-	-	53	53	53	-	13	13							
MULTIPLE PARTS OF BODY-----	1	-	18	18	19	1	20	6,000	-	-	618	618	6,618	-	34	34	348						
TOTAL OR AVERAGE-----	2	-	2	272	274	276	131	407	12,000	-	360	8,814	9,174	21,174	180	32	77						
DREDGE:																							
KNEE-----	-	-	-	1	1	1	-	1	-	-	145	145	145	-	145	145							
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	145	145	145	-	145	145							
OTHER SURFACE:																							
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	-	50	50						
KNEE-----	-	-	-	3	3	3	-	3	-	-	232	232	232	-	77	77							
TOTAL OR AVERAGE-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																							
EYE-----	-	-	-	5	5	5	19	24	-	-	13	13	13	-	3	3							
JAW-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE	-	-	1	1	1	7	8	-	-	1	1	1	1	1	1	1	1						
FACE, NEC-----	-	-	3	3	3	2	5	-	-	30	30	30	-	10	10								
HEAD, NEC-----	1	-	3	3	4	2	6	6,000	-	224	224	224	6,224	75	75	10	1,556						
NECK-----	-	-	13	13	13	4	17	-	-	616	616	616	616	47	47	47							
UPPER ARM-----	-	-	6	6	6	2	8	-	-	387	387	387	387	64	64	64							
ELBOW-----	-	-	10	10	10	2	12	-	-	430	430	430	430	43	43	43							
FOREARM-----	-	-	1	1	1	1	2	-	-	66	66	66	66	66	66	66							
Wrist-----	-	-	10	10	10	1	11	-	-	220	220	220	220	22	22	22							
HAND-----	-	-	14	14	14	12	26	-	-	195	195	195	195	14	14	14							
FINGER(S)-----	2	23	25	25	35	35	60	-	360	586	946	946	180	25	25	38							
UPPER EXTREMITIES, NEC-----	-	6	6	6	3	9	-	-	-	292	292	292	292	49	49	49							
ABDOMEN-----	-	-	2	2	2	1	3	-	-	69	69	69	69	34	34	34							
BACK-----	-	54	54	54	9	9	63	-	-	1,262	1,262	1,262	1,262	23	23	23							
CHEST-----	-	-	4	4	4	2	6	-	-	77	77	77	77	19	19	19							
PELVIC REGION-----	1	7	8	8	1	1	9	-	-	50	210	260	260	50	30	30	32						
SHOULDER(S)-----	-	22	22	22	4	4	26	-	-	-	1,147	1,147	1,147	1,147	52	52	52						
TRUNK, NEC-----	-	-	2	2	2	-	2	-	-	-	120	120	120	120	60	60	60						
THIGH-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
KNEE-----	-	30	30	30	4	4	34	-	-	-	1,409	1,409	1,409	1,409	47	47	47						
LOWER LEG-----	-	6	6	6	3	3	9	-	-	-	151	151	151	151	25	25	25						
ANKLE-----	-	18	18	18	3	3	21	-	-	-	648	648	648	648	36	36	36						
FOOT-----	-	10	10	10	2	2	12	-	-	-	256	256	256	256	26	26	26						
TOE(S)-----	-	1	1	1	-	1	-	-	-	-	94	94	94	94	94	94	94						
LOWER EXTREMITIES, NEC-----	-	3	3	3	4	4	7	-	-	-	17	17	17	17	6	6	6						
BODY SYSTEMS-----	-	-	4	4	4	4	8	-	-	-	53	53	53	53	13	13	13						
MULTIPLE PARTS OF BODY-----	1	-	18	18	19	1	20	6,000	-	-	618	618	6,618	6,618	34	34	348						
TOTAL OR AVERAGE-----	2	-	3	276	279	281	131	412	12,000	-	410	9,191	9,601	21,601	137	33	77						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																							
EYE-----	-	-	-	11	11	11	42	-	-	-	43	43	43	-	4	4							
JAW-----	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE	-	-	1	1	1	15	16	-	-	-	1	1	1	-	1	1							
NOSE-----	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4							
FACE, NEC-----	-	-	4	4	4	5	9	-	-	-	35	35	35	-	9	9							
HEAD, NEC-----	1	-	5	5	6	8	14	6,000	-	-	321	321	6,321	-	64	1,054							
NECK-----	-	-	5	5	6	8	21	-	-	-	870	870	870	-	51	51							
UPPER ARM-----	-	-	10	10	10	2	12	-	-	-	497	497	497	-	50	50							
ELBOW-----	-	-	13	13	13	6	19	-	-	-	499	499	499	-	38	38							
FOREARM-----	-	1	1	2	2	8	10	-	-	3,600	66	3,666	3,666	3,600	66	1,833	1,833						
Wrist-----	-	-	14	14	14	4	18	-	-	-	374	374	374	-	27	27							
HAND-----	-	-	23	23	23	29	52	-	-	-	423	423	423	-	18	18							
FINGER(S)-----	-	3	41	44	44	81	125	-	-	460	861	1,321	1,321	153	21	30							
UPPER EXTREMITIES, NEC-----	-	-	9	9	9	3	12	-	-	-	428	428	428	-	48	48							
ABDOMEN-----	-	-	2	2	2	1	3	-	-	-	69	69	69	-	34	34							
BACK-----	-	-	78	78	78	11	89	-	-	-	2,324	2,324	2,324	-	30	30							
CHEST-----	1	-	10	10	11	2	13	6,000	-	-	180	180	6,180	-	18	562							
PELVIC REGION-----	-	-	19	20	20	1	21	-	-	50	1,013	1,063	1,063	50	53	53							
SHOULDER(S)-----	-	-	54	54	54	6	60	-	-	-	2,464	2,464	2,464	-	46	46							
TRUNK, NEC-----	-	-	5	5	5	-	5	-	-	-	270	270	270	-	54	54							
THIGH-----	-	-	4	4	4	3	7	-	-	-	505	505	505	-	126	126							
KNEE-----	-	-	52	52	52	8	60	-	-	-	2,682	2,682	2,682	-	52	52							
LOWER LEG-----	-	-	9	9	9	5	14	-	-	-	325	325	325	-	36	36							
ANKLE-----	-	-	37	37	37	6	43	-	-	-	1,284	1,284	1,284	-	35	35							
FOOT-----	-	-	21	21	21	3	24	-	-	-	904	904	904	-	43	43							
TOE(S)-----	-	-	2	2	2	-	2	-	-	4,500	225	4,725	4,725	4,500	38	675							
LOWER EXTREMITIES, NEC-----	-	1	6	7	7	5	12	-	-	-	124	124	124	-	62	62							
BODY SYSTEMS-----	-	-	4	4	4	6	10	-	-	-	53	53	53	-	13	13							
MULTIPLE PARTS OF BODY-----	4	-	31	31	35	4	39	24,000	-	-	1,615	1,615	25,615	-	52	732							
TOTAL OR AVERAGE-----	6	-	6	484	490	496	263	759	36,000	-	8,610	18,459	27,069	63,069	1,435	38	127						
I NDEPENDENT SHOPS:																							
EYE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FINGER(S)-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-						
BACK-----	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2							
TRUNK, NEC-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
KNEE-----	-	-	-	1	1	1	-	1	-	-	63	63	63	-	63	63							
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	-	65	65	65	-	32	32							

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
PROCESSING PLANTS:																							
EAR-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
EYE-----	-	-	-	16	16	16	38	-	-	-	97	97	97	-	6	6	-						
JAW-----	-	-	1	1	2	3	-	-	-	-	78	78	78	-	78	78	-						
MOUTH/TEETH/TONGUE	-	-	2	2	2	7	9	-	-	-	90	90	90	-	45	45	-						
SCALP-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	3	3	3	3	6	-	-	-	185	185	185	-	62	62	-						
HEAD, NEC-----	-	-	3	3	3	7	10	-	-	-	47	47	47	-	16	16	-						
NECK-----	-	-	6	6	6	1	7	-	-	-	106	106	106	-	18	18	-						
UPPER ARM-----	-	-	3	3	3	1	4	-	-	-	330	330	330	-	110	110	-						
ELBOW-----	-	-	6	6	6	3	9	-	-	-	305	305	305	-	51	51	-						
FOREARM-----	-	-	1	1	1	10	11	-	-	-	75	75	75	-	75	75	-						
WRIST-----	-	-	8	8	8	5	13	-	-	-	214	214	214	-	27	27	-						
HAND-----	-	-	14	14	14	9	23	-	-	-	286	286	286	-	20	20	-						
FINGER(S)-----	-	5	28	33	33	48	81	-	-	505	822	1,327	1,327	101	29	40	-						
UPPER EXTREMITIES, NEC-----	-	-	6	6	6	4	10	-	-	-	151	151	151	-	25	25	-						
ABDOMEN-----	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2	-						
BACK-----	-	-	43	43	43	9	52	-	-	-	2,744	2,744	2,744	-	64	64	-						
CHEST-----	-	-	6	6	6	3	9	-	-	-	216	216	216	-	36	36	-						
PELVIC REGION-----	-	-	10	10	10	1	11	-	-	-	269	269	269	-	27	27	-						
SHOULDER(S)-----	-	-	34	34	34	5	39	-	-	-	2,904	2,904	2,904	-	85	85	-						
TRUNK, NEC-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
THIGH-----	-	-	7	7	7	3	10	-	-	-	432	432	432	-	62	62	-						
KNEE-----	-	-	38	38	38	4	42	-	-	-	1,419	1,419	1,419	-	37	37	-						
LOWER LEG-----	-	-	4	4	4	5	9	-	-	-	111	111	111	-	28	28	-						
ANKLE-----	-	-	22	22	22	1	23	-	-	-	441	441	441	-	20	20	-						
FOOT-----	-	-	17	17	17	2	19	-	-	-	292	292	292	-	17	17	-						
TOE(S)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
LOWER EXTREMITIES, NEC-----	-	-	4	4	4	1	5	-	-	-	74	74	74	-	18	18	-						
BODY SYSTEMS-----	1	-	-	1	1	2	4	6,000	-	-	2	2	6,002	-	2	2	3,001						
MULTIPLE PARTS OF BODY-----	-	-	-	17	17	17	4	21	-	-	1,365	1,365	1,365	-	80	80	80						
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	6,000	-	505	13,057	13,562	19,562	101	43	64						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
EAR-----	-	-	-	-	-	1	1	-	-	-	-	140	140	140	-	-	-						
EYE-----	-	-	27	27	27	54	81	-	-	-	-	78	78	78	-	5	5						
JAW-----	-	-	1	1	1	7	8	-	-	-	-	91	91	91	-	78	78						
MOUTH/TEETH/TONGUE	-	-	3	3	3	22	25	-	-	-	-	4	4	4	-	30	30						
NOSE-----	-	-	1	1	1	1	2	-	-	-	-	-	-	-	-	4	4						
SCALP-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	7	7	7	8	15	-	-	-	-	220	220	220	-	31	31						
HEAD, NEC-----	1	-	8	8	9	15	24	6,000	-	-	-	368	368	6,368	-	46	708						
NECK-----	-	-	23	23	23	5	28	-	-	-	-	976	976	976	-	42	42						
UPPER ARM-----	-	-	13	13	13	3	16	-	-	-	-	827	827	827	-	64	64						
ELBOW-----	-	-	19	19	19	9	28	-	-	-	-	804	804	804	-	42	42						
FOREARM-----	-	-	1	2	3	3	18	-	-	-	-	3,600	141	3,741	3,741	3,600	1,247						
WRIST-----	-	-	22	22	22	9	31	-	-	-	-	588	588	588	-	27	27						
HAND-----	-	-	37	37	37	38	75	-	-	-	-	709	709	709	-	19	19						
FINGER(S)-----	-	8	69	77	77	132	209	-	-	-	-	965	1,683	2,648	2,648	121	34						
UPPER EXTREMITIES, NEC-----	-	-	15	15	15	7	22	-	-	-	-	579	579	579	-	39	39						
ABDOMEN-----	-	-	3	3	3	1	4	-	-	-	-	71	71	71	-	24	24						
BACK-----	-	-	122	122	122	20	142	-	-	-	-	5,070	5,070	5,070	-	42	42						
CHEST-----	1	-	16	16	17	5	22	6,000	-	-	-	396	396	6,396	-	25	376						
PELVIC REGION-----	-	1	29	30	30	2	32	-	-	-	-	50	1,282	1,332	1,332	50	44						
SHOULDER(S)-----	-	-	88	88	88	11	99	-	-	-	-	5,368	5,368	5,368	-	61	61						
TRUNK, NEC-----	-	-	5	5	5	2	7	-	-	-	-	270	270	270	-	54	54						
THIGH-----	-	-	11	11	11	6	17	-	-	-	-	937	937	937	-	85	85						
KNEE-----	-	-	91	91	91	12	103	-	-	-	-	4,164	4,164	4,164	-	46	46						
LOWER LEG-----	-	-	13	13	13	10	23	-	-	-	-	436	436	436	-	34	34						
ANKLE-----	-	-	59	59	59	7	66	-	-	-	-	1,725	1,725	1,725	-	29	29						
FOOT-----	-	-	38	39	39	5	43	-	-	-	-	1,196	1,196	1,196	-	31	31						
TOE(S)-----	-	-	2	2	2	1	3	-	-	-	-	124	124	124	-	62	62						
LOWER EXTREMITIES, NEC-----	-	-	1	10	11	11	6	-	-	-	-	4,500	299	4,799	4,799	4,500	30						
BODY SYSTEMS-----	1	-	-	5	5	6	8	14	6,000	-	-	55	55	6,055	-	11	1,009						
MULTIPLE PARTS OF BODY-----	4	-	-	48	48	52	8	60	24,000	-	-	2,980	2,980	26,980	-	62	519						
TOTAL OR AVERAGE-----	7	-	11	787	798	805	434	1,239	42,000	-	9,115	31,581	40,696	82,696	829	40	103						
OFFICE:																							
WRIST-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
UPPER EXTREMITIES, NEC-----	-	-	1	1	1	1	1	-	-	-	-	3	3	3	-	3	3						
KNEE-----	-	-	1	1	1	1	1	-	-	-	-	1	1	1	-	1	1						
ANKLE-----	-	-	1	1	1	1	1	-	-	-	-	4	4	4	-	4	4						
BODY SYSTEMS-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	8	8	8	-	3	3						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																							
EAR-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
EYE-----	-	-	-	27	27	27	54	81	-	-	140	140	140	-	5	5	5						
JAW-----	-	-	1	1	1	7	8	-	-	-	78	78	78	-	78	78	78						
MOUTH/TEETH/TONGUE-----	-	-	3	3	3	22	25	-	-	-	91	91	91	-	30	30	30						
NOSE-----	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4	4						
SCALP-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	7	7	7	8	15	-	-	-	220	220	220	-	31	31	31						
HEAD, NEC-----	1	-	8	8	9	15	24	6,000	-	-	368	368	6,368	-	46	708	708						
NECK-----	-	-	23	23	23	5	28	-	-	-	976	976	976	-	42	42	42						
UPPER ARM-----	-	-	13	13	13	3	16	-	-	-	827	827	827	-	64	64	64						
ELBOW-----	-	-	19	19	19	9	28	-	-	-	804	804	804	-	42	42	42						
FOREARM-----	-	1	2	3	3	18	21	-	-	3,600	141	3,741	3,741	3,600	70	1,247	1,247						
WRIST-----	-	-	22	22	22	10	32	-	-	-	588	588	588	-	27	27	27						
HAND-----	-	-	37	37	37	38	75	-	-	-	709	709	709	-	19	19	19						
FINGER(S)-----	-	8	69	77	77	132	209	-	-	965	1,683	2,648	2,648	121	24	34	34						
UPPER EXTREMITIES, NEC-----	-	-	16	16	16	7	23	-	-	-	582	582	582	-	36	36	36						
ABDOMEN-----	-	-	3	3	3	1	4	-	-	-	71	71	71	-	24	24	24						
BACK-----	-	-	122	122	122	20	142	-	-	-	5,070	5,070	5,070	-	42	42	42						
CHEST-----	1	-	16	16	17	5	22	6,000	-	-	396	396	6,396	-	25	376	376						
PELVIC REGION-----	-	1	29	30	30	2	32	-	-	50	1,282	1,332	1,332	50	44	44	44						
SHOULDER(S)-----	-	-	88	88	88	11	99	-	-	-	5,368	5,368	5,368	-	61	61	61						
TRUNK, NEC-----	-	-	5	5	5	2	7	-	-	-	270	270	270	-	54	54	54						
THIGH-----	-	-	11	11	11	6	17	-	-	-	937	937	937	-	85	85	85						
KNEE-----	-	-	92	92	92	12	104	-	-	-	4,165	4,165	4,165	-	45	45	45						
LOWER LEG-----	-	-	13	13	13	10	23	-	-	-	436	436	436	-	34	34	34						
ANKLE-----	-	-	60	60	60	7	67	-	-	-	1,729	1,729	1,729	-	29	29	29						
FOOT-----	-	-	38	38	38	5	43	-	-	-	1,196	1,196	1,196	-	31	31	31						
TOE(S)-----	-	-	2	2	2	1	3	-	-	-	124	124	124	-	62	62	62						
LOWER EXTREMITIES, NEC-----	-	-	1	10	11	6	17	-	-	4,500	299	4,799	4,799	4,500	30	436	436						
BODY SYSTEMS-----	1	-	5	5	6	9	15	6,000	-	-	55	55	6,055	-	11	1,009	1,009						
MULTIPLE PARTS OF BODY-----	4	-	48	48	52	8	60	24,000	-	-	2,980	2,980	26,980	-	62	519	519						
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102						

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	-	.02	.02	-	.02	-	66	66	
ASPHYXIATION/DROWNING--	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-	
CHEMICAL BURN-----	-	-	-	-	-	2	2	-	-	-	.04	.04	-	-	-	
CONTUSION OR BRUISE---	1	-	-	28	28	29	1	30	.02	.52	.53	.02	.55	110	20	131
CUT OR PUNCTURE-----	-	-	-	13	13	13	70	83	-	.24	.24	1.29	1.53	-	4	4
DISLOCATION-----	-	-	-	5	5	5	-	5	-	.09	.09	-	.09	-	7	7
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
FRACTURE-----	-	-	-	32	32	32	13	45	-	.59	.59	.24	.83	-	36	36
HERNIA (NOT DISC)-----	-	-	-	7	7	7	-	7	-	.13	.13	-	.13	-	4	4
SCRATCH/ABRASION-----	-	-	-	4	4	4	7	11	-	.07	.07	.13	-	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	74	74	74	8	82	-	1.36	1.36	.15	1.51	-	60	60
MULTIPLE INJURIES-----	2	-	-	8	8	10	-	10	.04	.15	.18	-	.18	221	4	225
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)--	-	-	-	5	5	5	1	6	-	.09	.09	.02	.11	-	5	5
TOTAL OR AVERAGE----	3	-	1	177	178	181	104	285	.06	3.27	3.33	1.91	5.24	331	207	538
SURFACE AT UNDERGROUND:																
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	.22	.22	-	.22	-	496	496
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	1	2	-	.11	.11	.11	.22	-	1	1
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	.11	.11	-	.11	-	15	15
CONTUSION OR BRUISE---	1	-	-	2	2	3	1	4	.11	.22	.32	.11	.43	647	7	653
CUT OR PUNCTURE-----	-	-	-	3	3	3	19	22	-	.32	.32	2.05	2.37	-	3	3
DISLOCATION-----	-	-	-	1	1	1	-	1	-	.11	.11	-	.11	-	21	21
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	.11	.11	-	.11	-	-	-
FRACTURE-----	-	-	-	8	8	8	3	11	-	.86	.86	.32	1.19	-	54	54
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	.22	.22	-	.22	-	16	16
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	.11	.11	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.11	.11	-	.11	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	10	10	10	2	12	-	1.08	1.08	.22	1.29	-	35	35
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	.11	.11	-	.11	-	11	11
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	.11	.11	-	.11	-	10	10
TOTAL OR AVERAGE----	1	-	2	31	33	34	28	62	.11	3.56	3.66	3.02	6.68	647	668	1,315

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
TOTAL OR AVERAGE, UG:																
AMPUTATION/ENUCLEATION--	-	-	3	-	3	3	-	.05	.05	-	.05	-	129	129	-	
ASPHYXIATION/DROWNING--	-	-	-	-	-	1	1	-	.02	.02	.02	.02	-	(*)	(*)	
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	2	-	.02	.02	.02	.03	-	2	2	
CHEMICAL BURN--	-	-	-	1	1	1	2	-	.02	.02	.03	.05	-	1	1	
CONTUSION OR BRUISE--	2	-	-	30	30	32	2	.03	.47	.50	.03	.53	189	18	207	
CUT OR PUNCTURE--	-	-	-	16	16	16	89	.05	.25	.25	1.40	1.65	-	4	4	
DISLOCATION--	-	-	-	6	6	6	-	.09	.09	-	.03	.03	-	9	9	
DUST IN EYE--	-	-	-	-	-	2	2	-	-	-	.03	.03	-	-	-	
FRACTURE--	-	-	-	40	40	40	16	.05	.63	.63	.25	.88	-	38	38	
HERNIA (NOT DISC)--	-	-	-	9	9	9	-	.14	.14	-	.14	.14	-	6	6	
POISONING (SYSTEMIC)--	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-	
SCRATCH/ABRASION--	-	-	-	5	5	5	7	-	.08	.08	.11	.19	-	(*)	(*)	
STRAIN/SPRAIN--	-	-	-	84	84	84	10	.05	1.32	1.32	.16	1.48	-	56	56	
MULTIPLE INJURIES--	2	-	-	9	9	11	-	.03	.14	.17	-	.17	189	5	194	
OTHER INJURY, NEC--	-	-	-	1	1	1	-	-	.02	.02	-	.02	-	(*)	(*)	
UNCLASSIFIED (NO DATA)--	-	-	-	6	6	1	7	-	.09	.09	.02	.11	-	6	6	
TOTAL OR AVERAGE-----	4	-	3	208	211	215	132	.06	3.32	3.38	2.07	5.45	377	274	652	
SURFACE MINES:																
OPEN PIT:																
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	.02	.02	-	.02	-	3	3	-	
ASPHYXIATION/DROWNING--	-	-	-	1	1	1	1	-	.01	.01	.01	.02	-	(*)	(*)	
BURN/SCALD (NOT CHEM.)--	-	-	-	6	6	6	1	-	.05	.05	.01	.05	-	(*)	(*)	
CHEMICAL BURN--	-	-	-	4	4	4	4	-	.03	.03	-	.03	-	(*)	(*)	
CONCUSSION (CEREBRAL)--	-	-	-	1	1	1	1	-	.01	.01	-	.01	-	(*)	(*)	
CONTUSION OR BRUISE--	1	-	-	16	16	17	5	.01	.12	.13	.04	.17	45	2	47	
CUT OR PUNCTURE--	-	-	-	24	24	24	64	.05	.18	.18	.48	.66	-	4	4	
DISLOCATION--	-	-	-	2	2	2	-	-	.02	.02	-	.02	-	1	1	
DUST IN EYE--	-	-	-	1	1	1	1	-	.01	.01	.05	.06	-	(*)	(*)	
ELECT. BURN (CONTACT)--	-	-	-	1	1	1	1	-	.01	.01	.01	.02	-	(*)	(*)	
FRACTURE--	-	-	-	34	34	34	15	.01	.26	.26	.11	.37	-	12	12	
HERNIA (NOT DISC)--	-	-	-	2	2	2	-	-	.02	.02	-	.02	-	(*)	(*)	
POISONING (SYSTEMIC)--	-	-	-	3	3	3	3	-	.02	.02	.02	.05	-	(*)	(*)	
RADIATION/ULTRA VIOLET--	-	-	-	-	-	-	1	-	.01	.01	.01	.01	-	-	-	
SCRATCH/ABRASION--	-	-	-	1	1	1	4	-	.01	.01	.03	.04	-	(*)	(*)	
STRAIN/SPRAIN--	-	-	-	168	168	168	25	.01	1.26	1.26	.19	1.45	-	42	42	
MULTIPLE INJURIES--	1	-	-	4	4	5	6	.01	.03	.04	.01	.05	45	3	48	
OTHER INJURY, NEC--	-	-	-	-	-	1	1	-	-	.01	.01	-	-	-	-	
UNCLASSIFIED (NO DATA)--	-	-	-	4	4	4	2	-	.03	.03	.02	.05	-	1	1	
TOTAL OR AVERAGE-----	2	-	2	272	274	276	131	.02	2.06	2.07	.98	3.06	90	69	159	
DREDGE:																
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	-	.92	.92	-	.92	-	133	133	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	-	.92	.92	-	.92	-	133	133	

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
OTHER SURFACE: CONTOUSION OR BRUISE-----	-	-	-	1	1	1	-	.81	.81	-	.81	-	-	31	31	
HERNIA (NOT DISC)-----	-	-	1	-	1	1	-	.81	.81	-	.81	-	-	41	41	
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	1.63	1.63	-	1.63	-	-	158	158	
TOTAL OR AVERAGE-----	-	-	1	3	4	4	-	3.25	3.25	-	3.25	-	-	229	229	
TOTAL OR AVERAGE, SURFACE: AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	.01	.01	-	.01	-	-	3	3	
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	.01	.01	.01	.01	-	-	(*)	(*)	
BURN/SCALD (NOT CHEM.)-----	-	-	6	6	6	6	-	.04	.04	.01	.05	-	-	(*)	(*)	
CHEMICAL BURN-----	-	-	4	4	4	4	-	.03	.03	-	.03	-	-	(*)	(*)	
CONCUSSION (CEREBRAL)-----	-	-	1	1	1	1	-	.01	.01	-	.01	-	-	(*)	(*)	
CONTUSION OR BRUISE-----	1	-	-	17	17	18	5	23	.01	.13	.13	.04	.17	44	2	47
CUT OR PUNCTURE-----	-	-	-	24	24	24	64	88	-	.18	.18	.47	.65	-	4	4
DISLOCATION-----	-	-	2	2	2	2	-	.01	.01	-	.01	-	-	1	1	
DUST IN EYE-----	-	-	1	1	1	1	7	8	-	.01	.01	.05	.06	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	1	1	1	1	1	1	-	.01	.01	.01	.01	-	(*)	(*)
FRACTURE-----	-	-	34	34	34	15	49	-	.25	.25	.11	.36	-	12	12	
HERNIA (NOT DISC)-----	-	-	1	2	3	3	-	.02	.02	-	.02	-	-	1	1	
POISONING (SYSTEMIC)-----	-	-	3	3	3	3	-	.02	.02	.02	.04	-	-	(*)	(*)	
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	.01	.01	-	-	-	-	
SCRATCH/ABRASION-----	-	-	-	1	1	1	4	5	-	.01	.01	.03	.04	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	171	171	171	25	196	-	1.26	1.26	.18	1.45	-	44	44	
MULTIPLE INJURIES-----	1	-	4	4	5	1	6	.01	.03	.04	.01	.04	44	3	47	
OTHER INJURY, NEC-----	-	-	-	-	-	1	1	-	.01	.01	.01	.01	-	-	-	
UNCLASSIFIED (NO DATA)-----	-	-	4	4	4	2	6	-	.03	.03	.01	.04	-	1	1	
TOTAL OR AVERAGE-----	2	-	3	276	279	281	131	412	.01	2.06	2.08	.97	3.04	89	71	160
TOTAL OR AVERAGE, MINING: AMPUTATION/ENUCLEATION-----	-	-	5	-	5	5	-	5	-	.03	.03	-	.03	-	43	43
ASPHYXIATION/DROWNING-----	-	-	1	1	1	1	2	3	-	.01	.01	.01	.02	-	(*)	(*)
BURN/SCALD (NOT CHEM.)-----	-	-	7	7	7	7	2	9	-	.04	.04	.01	.05	-	(*)	(*)
CHEMICAL BURN-----	-	-	5	5	5	2	7	7	-	.03	.03	.01	.04	-	1	1
CONCUSSION (CEREBRAL)-----	-	-	1	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	3	-	-	47	47	50	7	57	.02	.24	.25	.04	.29	90	7	98
CUT OR PUNCTURE-----	-	-	40	40	40	153	193	-	.20	.20	.77	.97	-	4	4	
DISLOCATION-----	-	-	8	8	8	8	-	8	-	.04	.04	-	.04	-	3	3
DUST IN EYE-----	-	-	1	1	1	1	9	10	-	.01	.01	.05	.05	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	1	1	1	1	2	2	-	.01	.01	.01	.01	-	(*)	(*)
FRACTURE-----	-	-	74	74	74	31	105	-	.37	.37	.16	.53	-	20	20	
HERNIA (NOT DISC)-----	-	-	11	12	12	12	-	12	-	.06	.06	-	.06	-	2	2
POISONING (SYSTEMIC)-----	-	-	3	3	3	4	7	7	-	.02	.02	.02	.04	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	1	1	-	-	.01	.01	-	-	-	-	
SCRATCH/ABRASION-----	-	-	6	6	6	11	17	-	.03	.03	.06	.09	-	(*)	(*)	
STRAIN/SPRAIN-----	-	-	255	255	255	35	290	-	1.28	1.28	.18	1.46	-	48	48	
MULTIPLE INJURIES-----	3	-	13	13	16	1	17	.02	.07	.08	.01	.09	90	4	94	
OTHER INJURY, NEC-----	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	(*)	(*)	
UNCLASSIFIED (NO DATA)-----	-	-	10	10	10	3	13	-	.05	.05	.02	.07	-	2	2	
TOTAL OR AVERAGE-----	6	-	6	484	490	496	263	759	.03	2.46	2.49	1.32	3.81	181	136	317

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES									
		PERMANENT		TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL NFDL												
INDEPENDENT SHOPS:																
CUT OR PUNCTURE-----	-	-	-	-	-	3	3	-	-	-	1.34	1.34	-	-	-	
DUST IN EYE-----	-	-	-	-	2	2	1	1	-	.89	.89	.45	-	29	29	
STRAIN/SPRAIN-----	-	-	-	-	2	2	1	3	-	.89	.89	.45	1.34	-	-	
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	.89	.89	2.23	3.13	-	29	
PROCESSING PLANTS:																
AMPUTATION/ENUCLEATION-----	-	-	5	-	5	5	-	5	-	.04	.04	-	.04	-	4	
BURN/SCALD (NOT CHEM.)-----	-	-	-	7	7	7	5	12	-	.05	.05	.04	.09	-	1	
CHEMICAL BURN-----	-	-	-	14	14	14	11	25	-	.11	.11	.08	.19	-	6	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	
CONTUSION OR BRUISE-----	-	-	-	30	30	30	4	34	-	.23	.23	.03	.26	-	6	
CUT OR PUNCTURE-----	-	-	-	27	27	27	93	120	-	.21	.21	.71	.92	-	4	
DISLOCATION-----	-	-	-	1	1	1	3	4	-	.01	.01	.02	.03	-	(*)	
DUST IN EYE-----	-	-	-	5	5	5	3	8	-	.04	.04	.02	.06	-	(*)	
FRACTURE-----	-	-	-	38	38	38	18	56	-	.29	.29	.14	.43	-	12	
HERNIA (NOT DISC)-----	-	-	-	6	6	6	-	6	-	.05	.05	-	.05	-	2	
POISONING (SYSTEMIC)-----	1	-	-	1	1	2	2	4	.01	.01	.02	.02	.03	46	(*)	
RADIATION/ULTRAVIOLET-----	-	-	-	3	3	3	2	5	-	.02	.02	.02	.04	-	(*)	
SCRATCH/ABRASION-----	-	-	-	2	2	2	2	4	-	.02	.02	.02	.03	-	(*)	
STRAIN/SPRAIN-----	-	-	-	157	157	157	19	176	-	1.20	1.20	.15	1.34	-	65	
MULTIPLE INJURIES-----	-	-	-	4	4	4	3	7	-	.03	.03	.02	.05	-	2	
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	1	6	-	.04	.04	.01	.05	-	1	
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	.01	2.34	2.34	1.27	3.61	46	104	
															149	

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	INCIDENCE RATES				SEVERITY MEASURES					
		PERMANENT		TEMPORARY				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL		
		TOTAL	PARTIAL	TOTAL NFDL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
AMPUTATION/ENUCLEATION---	-	-	10	-	10	10	-	10	-	.03	.03	-	.03	-	27		
ASPHYXIATION/DROWNING---	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)		
BURN/SCALD (NOT CHEM.)---	-	-	14	14	14	14	7	21	-	.04	.04	.02	.06	-	(*)		
CHEMICAL BURN---	-	-	19	19	19	19	13	32	-	.06	.06	.04	.10	-	3		
CONCUSSION (CEREBRAL)---	-	-	2	2	2	2	-	2	-	.01	.01	-	.01	-	(*)		
CONTUSION OR BRUISE---	3	-	-	77	77	80	11	91	.01	.23	.24	.03	.27	54	7		
CUT OR PUNCTURE---	-	-	67	67	67	67	249	316	-	.20	.20	.75	.95	-	4		
DISLOCATION---	-	-	9	9	9	9	3	12	-	.03	.03	.01	.04	-	2		
DUST IN EYE---	-	-	6	6	6	6	13	19	-	.02	.02	.04	.06	-	(*)		
ELECT. BURN (CONTACT)---	-	-	1	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)		
FRACTURE---	-	-	112	112	112	49	161	-	.34	.34	.15	.48	-	17	17		
HERNIA (NOT DISC)---	-	1	17	18	18	18	-	18	-	.05	.05	-	.05	-	2		
POISONING (SYSTEMIC)---	1	-	-	4	4	5	6	11	(*)	.01	.02	.02	.03	18	18		
RADIATION/ULTRA VIOLET---	-	-	3	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)		
SCRATCH/ABRASION---	-	-	8	8	8	8	13	21	-	.02	.02	.04	.06	-	(*)		
STRAIN/SPRAIN---	-	-	414	414	414	55	469	-	1.25	1.25	.17	1.41	-	54	54		
MULTIPLE INJURIES---	3	-	17	17	20	4	24	-	.01	.05	.06	.01	.07	54	57		
OTHER INJURY, NEC---	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)		
UNCLASSIFIED (NO DATA)---	-	-	15	15	15	4	19	-	.05	.05	.01	.06	-	2	2		
TOTAL OR AVERAGE-----	7	-	11	787	798	805	434	1,239	.02	2.40	2.42	1.31	3.73	126	122	249	
OFFICE:																	
CONTUSION OR BRUISE---	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)		
POISONING (SYSTEMIC)---	-	-	-	-	1	1	1	1	-	-	-	.02	.02	-	-		
STRAIN/SPRAIN---	-	-	-	2	2	2	1	3	-	.04	.04	.02	.07	-	(*)		
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	.07	.07	.04	.11	-	(*)		
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION---	-	-	10	-	10	10	-	10	-	.03	.03	-	.03	-	24		
ASPHYXIATION/DROWNING---	-	-	1	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)		
BURN/SCALD (NOT CHEM.)---	-	-	14	14	14	14	7	21	-	.04	.04	.02	.06	-	(*)		
CHEMICAL BURN---	-	-	19	19	19	19	13	32	-	.05	.05	.03	.08	-	3		
CONCUSSION (CEREBRAL)---	-	-	2	2	2	2	-	2	-	.01	.01	-	.01	-	(*)		
CONTUSION OR BRUISE---	3	-	78	78	81	11	92	92	.01	.21	.21	.03	.24	48	6		
CUT OR PUNCTURE---	-	-	67	67	67	67	249	316	-	.18	.18	.66	.84	-	4		
DISLOCATION---	-	-	9	9	9	9	3	12	-	.02	.02	.01	.03	-	2		
DUST IN EYE---	-	-	6	6	6	6	13	19	-	.02	.02	.03	.05	-	(*)		
ELECT. BURN (CONTACT)---	-	-	1	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)		
FRACTURE---	-	-	112	112	112	49	161	-	.30	.30	.13	.43	-	15	15		
HERNIA (NOT DISC)---	-	1	17	18	18	18	-	18	-	.05	.05	-	.05	-	2		
POISONING (SYSTEMIC)---	1	-	-	4	4	5	7	12	(*)	.01	.01	.02	.03	16	16		
RADIATION/ULTRA VIOLET---	-	-	3	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)		
SCRATCH/ABRASION---	-	-	8	8	8	8	13	21	-	.02	.02	.03	.06	-	(*)		
STRAIN/SPRAIN---	-	-	416	416	416	56	472	-	1.10	1.10	.15	1.25	-	48	48		
MULTIPLE INJURIES---	3	-	17	17	20	4	24	-	.01	.05	.05	.01	.06	48	50		
OTHER INJURY, NEC---	-	-	1	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)		
UNCLASSIFIED (NO DATA)---	-	-	15	15	15	4	19	-	.04	.04	.01	.05	-	1	1		
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	.02	2.12	2.14	1.16	3.30	111	108	219	

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
UNDERGROUND INJURIES:																							
UNDERGROUND:																							
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	-	3,600	-	3,600	3,600	3,600	-	3,600	-	-						
ASPHYXIATION/DROWNING--	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
CHEMICAL BURN--	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-						
CONTUSION OR BRUISE--	1	-	-	28	28	29	1	30	-	-	1,096	1,096	7,096	-	39	245	-						
CUT OR PUNCTURE--	-	-	-	13	13	13	70	83	-	-	241	241	241	-	19	19	-						
DISLOCATION--	-	-	-	5	5	5	-	5	-	-	398	398	398	-	80	80	-						
DUST IN EYE--	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FRACTURE--	-	-	-	32	32	32	13	45	-	-	-	-	-	-	61	61	-						
HERNIA (NOT DISC)--	-	-	7	7	7	-	7	-	-	-	205	205	205	-	29	29	-						
SCRATCH/ABRASION--	-	-	4	4	4	7	11	-	-	-	27	27	27	-	7	7	-						
STRAIN/SPRAIN--	-	-	74	74	74	8	82	-	-	-	3,236	3,236	3,236	-	44	44	-						
MULTIPLE INJURIES--	2	-	8	8	10	-	10	12,000	-	-	241	241	12,241	-	30	1,224	-						
OTHER INJURY, NEC--	-	-	1	1	-	1	-	-	-	-	3	3	3	-	3	3	-						
UNCLASSIFIED (NO DATA)--	-	-	5	5	5	1	6	-	-	-	281	281	281	-	56	56	-						
TOTAL OR AVERAGE----	3	-	1	177	178	181	104	285	18,000	-	3,600	7,667	11,267	29,267	3,600	43	162	-					
SURFACE AT UNDERGROUND:																							
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	-	4,600	-	4,600	4,600	2,300	-	2,300	-					
BURN/SCALD (NOT CHEM.)--	-	-	1	1	1	1	1	2	-	-	6	6	6	-	6	6	-						
CHEMICAL BURN--	-	-	1	1	1	1	-	1	-	-	139	139	139	-	139	139	-						
CONTUSION OR BRUISE--	1	-	2	2	3	1	4	-	6,000	-	61	61	6,061	-	30	2,020	-						
CUT OR PUNCTURE--	-	-	3	3	3	19	22	-	-	-	29	29	29	-	10	10	-						
DISLOCATION--	-	-	1	1	1	-	1	-	-	-	191	191	191	-	191	191	-						
DUST IN EYE--	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FRACTURE--	-	-	8	8	8	3	11	-	-	-	503	503	503	-	63	63	-						
HERNIA (NOT DISC)--	-	-	2	2	2	-	2	-	-	-	150	150	150	-	75	75	-						
POISONING (SYSTEMIC)--	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION--	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1	-						
STRAIN/SPRAIN--	-	-	10	10	10	2	12	-	-	-	327	327	327	-	33	33	-						
MULTIPLE INJURIES--	-	-	1	1	1	-	1	-	-	-	98	98	98	-	98	98	-						
UNCLASSIFIED (NO DATA)--	-	-	1	1	1	-	1	-	-	-	96	96	96	-	96	96	-						
TOTAL OR AVERAGE----	1	-	2	31	33	34	28	62	6,000	-	4,600	1,601	6,201	12,201	2,300	52	359	-					

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																							
AMPUTATION/ENUCLEATION--	-	-	3	-	3	3	-	3	-	-	8,200	-	8,200	8,200	2,733	-	2,733						
ASPHYXIATION/DROWNING--	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-	-						
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6						
CHEMICAL BURN--	-	-	-	1	1	1	2	3	-	-	-	139	139	139	-	139	139						
CONTUSION OR BRUISE--	2	-	-	30	30	32	2	34	12,000	-	-	1,157	1,157	13,157	-	39	411						
CUT OR PUNCTURE--	-	-	-	16	16	16	89	105	-	-	-	270	270	270	-	17	17						
DILOCATION--	-	-	-	6	6	6	-	6	-	-	-	589	589	589	-	98	98						
DUST IN EYE--	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
FRACTURE--	-	-	-	40	40	40	16	56	-	-	-	2,442	2,442	2,442	-	61	61						
HERNIA (NOT DISC)--	-	-	9	9	9	-	-	9	-	-	-	355	355	355	-	39	39						
POISONING (SYSTEMIC)--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION--	-	-	5	5	5	7	12	-	-	-	-	28	28	28	-	6	6						
STRAIN/SPRAIN--	-	-	84	84	84	10	94	-	-	-	-	3,563	3,563	3,563	-	42	42						
MULTIPLE INJURIES--	2	-	-	9	9	11	-	11	12,000	-	-	339	339	12,339	-	38	1,122						
OTHER INJURY, NEC--	-	-	1	1	-	1	-	-	-	-	-	3	3	3	-	3	3						
UNCLASSIFIED (NO DATA)--	-	-	-	6	6	6	1	7	-	-	-	377	377	377	-	63	63						
TOTAL OR AVERAGE-----	4	-	3	208	211	215	132	347	24,000	-	8,200	9,268	17,468	41,468	2,733	45	193						
SURFACE MINES:																							
OPEN PIT:																							
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	-	360	-	360	360	180	-	180						
ASPHYXIATION/DROWNING--	-	-	1	1	1	1	2	-	-	-	-	1	1	1	-	1	1						
BURN/SCALD (NOT CHEM.)--	-	-	6	6	6	1	7	-	-	-	-	40	40	40	-	7	7						
CHEMICAL BURN--	-	-	4	4	4	-	4	-	-	-	-	17	17	17	-	4	4						
CONCUSSION (CEREBRAL)--	-	-	1	1	1	-	1	-	-	-	-	2	2	2	-	2	2						
CONTUSION OR BRUISE--	1	-	-	16	16	17	5	22	6,000	-	-	263	263	6,263	-	16	368						
CUT OR PUNCTURE--	-	-	24	24	24	64	88	-	-	-	-	509	509	509	-	21	21						
DILOCATION--	-	-	2	2	2	-	2	-	-	-	-	104	104	104	-	52	52						
DUST IN EYE--	-	-	1	1	1	7	8	-	-	-	-	1	1	1	-	1	1						
ELECT. BURN (CONTACT)--	-	-	1	1	1	1	2	-	-	-	-	7	7	7	-	7	7						
FRACTURE--	-	-	34	34	34	15	49	-	-	-	-	1,617	1,617	1,617	-	48	48						
HERNIA (NOT DISC)--	-	-	2	2	2	-	2	-	-	-	-	62	62	62	-	31	31						
POISONING (SYSTEMIC)--	-	-	3	3	3	3	6	-	-	-	-	52	52	52	-	17	17						
RADIATION/ULTRA VIOLET--	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION--	-	-	-	-	-	1	4	5	-	-	-	8	8	8	-	8	8						
STRAIN/SPRAIN--	-	-	168	168	168	25	193	-	-	-	-	5,643	5,643	5,643	-	34	34						
MULTIPLE INJURIES--	1	-	4	4	5	1	6	-	6,000	-	-	376	376	6,376	-	94	1,275						
OTHER INJURY, NEC--	-	-	-	-	-	1	1	-	-	-	-	112	112	112	-	28	28						
UNCLASSIFIED (NO DATA)--	-	-	-	4	4	4	2	6	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	2	-	2	272	274	276	131	407	12,000	-	360	8,814	9,174	21,174	180	32	77						
DREDGE:																							
STRAIN/SPRAIN--	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
OTHER SURFACE:																							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	38	38	38	-	38	38	38						
HERNIA (NOT DISC)-----	-	-	1	-	1	1	-	1	-	-	-	50	50	50	50	50	50						
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	194	194	194	-	97	97	97						
TOTAL OR AVERAGE-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70						
TOTAL OR AVERAGE, SURFACE:																							
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	360	-	360	360	180	-	180						
ASPHYXIATION/DROWNING-----	-	-	1	1	1	1	-	2	-	-	-	1	1	1	1	1	1						
BURN/SCALD (NOT CHEM.)-----	-	-	6	6	6	6	-	7	-	-	-	40	40	40	-	7	7						
CHEMICAL BURN-----	-	-	4	4	4	4	-	4	-	-	-	17	17	17	-	4	4						
CONCUSSION (CEREBRAL)-----	-	-	1	1	1	1	-	1	-	-	-	2	2	2	-	2	2						
CONTUSION OR BRUISE-----	1	-	17	17	18	5	-	23	6,000	-	-	301	301	6,301	-	18	350						
CUT OR PUNCTURE-----	-	-	24	24	24	64	-	88	-	-	-	509	509	509	-	21	21						
DI SLOCATION-----	-	-	2	2	2	-	-	2	-	-	-	104	104	104	-	52	52						
DUST IN EYE-----	-	-	1	1	1	7	-	8	-	-	-	1	1	1	-	1	1						
ELECT. BURN (CONTACT)-----	-	-	1	1	1	1	-	2	-	-	-	7	7	7	-	7	7						
FRACTURE-----	-	-	34	34	34	15	-	49	-	-	-	1,617	1,617	1,617	-	48	48						
HERNIA (NOT DISC)-----	-	1	2	3	3	5	-	3	-	-	50	62	112	112	50	31	37						
POISONING (SYSTEMIC)-----	-	-	3	3	3	3	-	6	-	-	-	52	52	52	-	17	17						
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION-----	-	-	1	1	1	4	-	5	-	-	-	8	8	8	-	8	8						
STRAIN/SPRAIN-----	-	-	171	171	171	25	-	196	-	-	-	5,982	5,982	5,982	-	35	35						
MULTIPLE INJURIES-----	1	-	4	4	5	1	-	6	6,000	-	-	376	376	6,376	-	94	1,275						
OTHER INJURY, NEC-----	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-						
UNCLASSIFIED (NO DATA)-----	-	-	-	-	4	4	-	2	6	-	-	112	112	112	-	28	28						
TOTAL OR AVERAGE-----	2	-	3	276	279	281	131	412	12,000	-	410	9,191	9,601	21,601	137	33	77						
TOTAL OR AVERAGE, MINING:																							
AMPUTATION/ENUCLEATION-----	-	-	5	-	5	5	-	5	-	-	8,560	-	8,560	8,560	1,712	-	1,712						
ASPHYXIATION/DROWNING-----	-	-	1	1	1	2	-	3	-	-	-	1	1	1	-	1	1						
BURN/SCALD (NOT CHEM.)-----	-	-	7	7	7	2	-	9	-	-	-	46	46	46	-	7	7						
CHEMICAL BURN-----	-	-	5	5	5	5	-	7	-	-	-	156	156	156	-	31	31						
CONCUSSION (CEREBRAL)-----	-	-	1	1	1	-	-	1	-	-	-	2	2	2	-	2	2						
CONTUSION OR BRUISE-----	3	-	47	47	50	7	-	57	18,000	-	-	1,458	1,458	19,458	-	31	389						
CUT OR PUNCTURE-----	-	-	40	40	40	153	-	193	-	-	-	779	779	779	-	19	19						
DI SLOCATION-----	-	-	8	8	8	-	-	8	-	-	-	693	693	693	-	87	87						
DUST IN EYE-----	-	-	1	1	1	9	-	10	-	-	-	1	1	1	-	1	1						
ELECT. BURN (CONTACT)-----	-	-	1	1	1	1	-	2	-	-	-	7	7	7	-	7	7						
FRACTURE-----	-	-	74	74	74	31	-	105	-	-	-	4,059	4,059	4,059	-	55	55						
HERNIA (NOT DISC)-----	-	1	11	12	12	-	-	12	-	-	50	417	467	467	50	38	39						
POISONING (SYSTEMIC)-----	-	-	3	3	3	4	-	7	-	-	-	52	52	52	-	17	17						
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION-----	-	-	6	6	6	11	-	17	-	-	-	36	36	36	-	6	6						
STRAIN/SPRAIN-----	-	-	255	255	255	35	-	290	-	-	-	9,545	9,545	9,545	-	37	37						
MULTIPLE INJURIES-----	3	-	13	13	16	1	-	17	18,000	-	-	715	715	18,715	-	55	1,170						
OTHER INJURY, NEC-----	-	-	1	1	1	1	-	2	-	-	-	3	3	3	-	3	3						
UNCLASSIFIED (NO DATA)-----	-	-	10	10	10	3	-	13	-	-	-	489	489	489	-	49	49						
TOTAL OR AVERAGE-----	6	-	6	484	490	496	263	759	36,000	-	8,610	18,459	27,069	63,069	1,435	38	127						

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
INDEPENDENT SHOPS:																							
CUT OR PUNCTURE-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-						
DUST IN EYE-----	-	-	-	-	2	2	2	1	1	1	-	65	65	65	-	32	32						
STRAIN/SPRAIN-----	-	-	-	-	2	2	2	1	3	-	-	65	65	65	-	32	32						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	-	-	65	65	65	-	32	32						
PROCESSING PLANTS:																							
AMPUTATION/ENUCLEATION-----	-	-	5	-	5	5	-	5	-	-	505	-	505	505	101	-	101						
BURN/SCALD (NOT CHEM.)-----	-	-	7	7	7	5	12	-	-	-	85	85	85	85	12	12	58						
CHEMICAL BURN-----	-	-	14	14	14	11	25	-	-	-	808	808	808	808	-	58	58						
CONCUSSION (CEREBRAL)-----	-	-	1	1	-	-	1	-	-	-	25	25	25	25	-	25	25						
CONTUSION OR BRUISE-----	-	-	30	30	30	4	34	-	-	-	722	722	722	722	-	24	24						
CUT OR PUNCTURE-----	-	-	27	27	27	93	120	-	-	-	584	584	584	584	-	22	22						
DISLOCATION-----	-	-	1	1	1	3	4	-	-	-	58	58	58	58	-	58	58						
DUST IN EYE-----	-	-	5	5	5	3	8	-	-	-	14	14	14	14	-	3	3						
FRACTURE-----	-	-	38	38	38	18	56	-	-	-	1,636	1,636	1,636	1,636	-	43	43						
HERNIA (NOT DISC)-----	-	-	6	6	6	-	6	-	-	-	214	214	214	214	-	36	36						
POISONING (SYSTEMIC)-----	1	-	1	1	2	2	4	6,000	-	-	2	2	6,002	-	2	3,001	3,001						
RADIATION/ULTRA VIOLET-----	-	-	3	3	3	2	5	-	-	-	13	13	13	13	-	4	4						
SCRATCH/ABRASION-----	-	-	2	2	2	2	4	-	-	-	29	29	29	29	-	14	14						
STRAIN/SPRAIN-----	-	-	157	157	157	19	176	-	-	-	8,493	8,493	8,493	8,493	-	54	54						
MULTIPLE INJURIES-----	-	-	4	4	4	3	7	-	-	-	307	307	307	307	-	77	77						
UNCLASSIFIED (NO DATA)-----	-	-	5	5	5	1	6	-	-	-	67	67	67	67	-	13	13						
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	6,000	-	505	13,057	13,562	19,562	101	43	64						

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS								AVERAGE SEVERITY									
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY	TOTAL NFDL					PERMANENT		TEMPO- RARY	TOTAL NFDL													
		TOTAL	PARTIAL							TOTAL	PARTIAL															
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																										
AMPUTATION/ENUCLEATION-----	-	-	10	-	10	10	-	10	-	9,065	-	9,065	9,065	906	-	906	-	906	906							
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	2	3	-	-	1	1	1	-	1	1	-	1	1							
BURN/SCALD (NOT CHEM.)-----	-	-	-	14	14	14	7	21	-	-	131	131	131	-	9	9	-	9	9							
CHEMICAL BURN-----	-	-	19	19	19	19	13	32	-	-	964	964	964	-	51	51	-	51	51							
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	27	27	27	-	14	14	-	14	14							
CONTUSION OR BRUISE-----	3	-	-	77	77	80	11	91	18,000	-	-	2,180	2,180	20,180	-	28	28	-	252							
CUT OR PUNCTURE-----	-	-	-	67	67	67	249	316	-	-	1,363	1,363	1,363	-	20	20	-	20	20							
DI SLOCATION-----	-	-	-	9	9	9	3	12	-	-	751	751	751	-	83	83	-	83	83							
DUST IN EYE-----	-	-	-	6	6	6	13	19	-	-	-	15	15	15	-	2	2	-	2							
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7	-	7							
FRACTURE-----	-	-	-	112	112	112	49	161	-	-	-	5,695	5,695	5,695	-	51	51	-	51							
HERNIA (NOT DISC)-----	-	-	1	17	18	18	-	18	-	50	631	681	681	50	37	37	-	37								
POISONING (SYSTEMIC)-----	1	-	-	4	4	5	6	11	6,000	-	-	54	54	6,054	-	14	14	-	1,211							
RADIATION/ULTRA VIOLET-----	-	-	-	3	3	3	3	6	-	-	-	13	13	13	-	4	4	-	4							
SCRATCH/ABRASION-----	-	-	-	8	8	8	13	21	-	-	-	65	65	65	-	8	8	-	8							
STRAIN/SPRAIN-----	-	-	-	414	414	414	55	469	-	-	-	18,103	18,103	18,103	-	44	44	-	44							
MULTIPLE INJURIES-----	3	-	-	17	17	20	4	24	18,000	-	-	1,022	1,022	19,022	-	60	60	-	951							
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3	-	3							
UNCLASSIFIED (NO DATA)-----	-	-	-	15	15	15	4	19	-	-	-	556	556	556	-	37	37	-	37							
TOTAL OR AVERAGE-----	7	-	11	787	798	805	434	1,239	42,000	-	9,115	31,581	40,696	82,696	829	40	103	-								
OFFICE:																										
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4	-	4							
POISONING (SYSTEMIC)-----	-	-	-	-	2	2	2	1	3	-	-	-	-	-	-	-	-	-	-							
STRAIN/SPRAIN-----	-	-	-	-	2	2	1	3	-	-	-	4	4	4	-	2	2	-	2							
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	8	8	8	-	3	3	-	3							
GRAND TOTAL OR AVERAGE:																										
AMPUTATION/ENUCLEATION-----	-	-	10	-	10	10	-	10	-	9,065	-	9,065	9,065	906	-	906	-	906	906							
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1	-	1							
BURN/SCALD (NOT CHEM.)-----	-	-	-	14	14	14	7	21	-	-	-	131	131	131	-	9	9	-	9							
CHEMICAL BURN-----	-	-	-	19	19	19	13	32	-	-	-	964	964	964	-	51	51	-	51							
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14	-	14							
CONTUSION OR BRUISE-----	3	-	-	78	78	81	11	92	18,000	-	-	2,184	2,184	20,184	-	28	28	-	249							
CUT OR PUNCTURE-----	-	-	-	67	67	67	249	316	-	-	-	1,363	1,363	1,363	-	20	20	-	20							
DI SLOCATION-----	-	-	-	9	9	9	3	12	-	-	-	751	751	751	-	83	83	-	83							
DUST IN EYE-----	-	-	-	6	6	6	13	19	-	-	-	15	15	15	-	2	2	-	2							
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7	-	7							
FRACTURE-----	-	-	-	112	112	112	49	161	-	-	-	5,695	5,695	5,695	-	51	51	-	51							
HERNIA (NOT DISC)-----	-	-	1	17	18	18	-	18	-	50	631	681	681	50	37	37	-	37								
POISONING (SYSTEMIC)-----	1	-	-	4	4	5	7	12	6,000	-	-	54	54	6,054	-	14	14	-	1,211							
RADIATION/ULTRA VIOLET-----	-	-	-	3	3	3	3	6	-	-	-	13	13	13	-	4	4	-	4							
SCRATCH/ABRASION-----	-	-	-	8	8	8	13	21	-	-	-	65	65	65	-	8	8	-	8							
STRAIN/SPRAIN-----	-	-	-	416	416	416	56	472	-	-	-	18,107	18,107	18,107	-	44	44	-	44							
MULTIPLE INJURIES-----	3	-	-	17	17	20	4	24	18,000	-	-	1,022	1,022	19,022	-	60	60	-	951							
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3	-	3							
UNCLASSIFIED (NO DATA)-----	-	-	-	15	15	15	4	19	-	-	-	556	556	556	-	37	37	-	37							
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102	-								

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
EAR:																							
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
EYE:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	1	-	-	-	-	4	4	4	-	4	4						
CHEMICAL BURN-----	-	-	7	7	7	6	13	-	-	-	-	71	71	71	-	10	10						
CUT OR PUNCTURE-----	-	-	5	5	5	20	25	-	-	-	-	13	13	13	-	3	3						
DUST IN EYE-----	-	-	6	6	6	13	19	-	-	-	-	15	15	15	-	2	2						
RADIATION/ULTRA VIOLET-----	-	-	2	2	2	3	5	-	-	-	-	5	5	5	-	2	2						
SCRATCH/ABRASION-----	-	-	6	6	6	11	17	-	-	-	-	32	32	32	-	5	5						
OTHER INJURY, NEC-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	27	27	27	54	81	-	-	-	140	140	140	-	5	5						
JAW:																							
CUT OR PUNCTURE-----	-	-	-	1	1	1	7	8	-	-	-	78	78	78	-	78	78						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	7	8	-	-	-	78	78	78	-	78	78						
MOUTH/TEETH/TONGUE:																							
CHEMICAL BURN-----	-	-	1	1	1	1	1	-	-	-	-	5	5	5	-	5	5						
CUT OR PUNCTURE-----	-	-	1	1	1	1	10	11	-	-	-	85	85	85	-	85	85						
FRACTURE-----	-	-	1	1	1	1	12	13	-	-	-	1	1	1	-	1	1						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	22	25	-	-	-	91	91	91	-	30	30						
NOSE:																							
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4						
SCALP:																							
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FACE, NEC:																							
CHEMICAL BURN-----	-	-	3	3	3	1	4	-	-	-	-	20	20	20	-	7	7						
CONTUSION OR BRUISE-----	-	-	1	1	1	1	1	-	-	-	-	175	175	175	-	175	175						
CUT OR PUNCTURE-----	-	-	3	3	3	7	10	-	-	-	-	25	25	25	-	8	8						
TOTAL OR AVERAGE-----	-	-	7	7	7	8	15	-	-	-	-	220	220	220	-	31	31						

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
HEAD, NEC:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	12	12	-	12	12							
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	27	27	-	14	14							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	-	1	1							
CUT OR PUNCTURE-----	-	-	-	2	2	2	15	17	-	-	-	35	35	-	18	18							
MULTIPLE INJURIES-----	1	-	-	1	1	2	-	2	6,000	-	-	197	197	6,197	197	3,098							
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	96	96	-	96	96							
TOTAL OR AVERAGE-----	1	-	-	8	8	9	15	24	6,000	-	-	368	368	6,368	-	46	708						
NECK:																							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	9	9	-	9	9							
STRAIN/SPRAIN-----	-	-	-	21	21	21	5	26	-	-	-	838	838	838	-	40	40						
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	129	129	129	-	129	129						
TOTAL OR AVERAGE-----	-	-	-	23	23	23	5	28	-	-	-	976	976	976	-	42	42						
UPPER ARM:																							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1						
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	2	-	-	-	60	60	60	-	60	60						
FRACTURE-----	-	-	-	10	10	10	1	11	-	-	-	764	764	764	-	76	76						
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2						
UNCLASSIFIED (NO DATA)-----	-	-	-	13	13	13	3	16	-	-	-	827	827	827	-	64	64						
TOTAL OR AVERAGE-----	-	-	-	13	13	13	3	16	-	-	-	827	827	827	-	64	64						
ELBOW:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8						
CONTUSION OR BRUISE-----	-	-	-	3	3	3	1	4	-	-	-	138	138	138	-	46	46						
CUT OR PUNCTURE-----	-	-	-	1	1	1	4	5	-	-	-	6	6	6	-	6	6						
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	-	150	150	150	-	50	50						
STRAIN/SPRAIN-----	-	-	-	11	11	11	3	14	-	-	-	502	502	502	-	46	46						
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	19	19	19	9	28	-	-	-	804	804	804	-	42	42						
FOREARM:																							
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	-	3,600	-	3,600	3,600	-	3,600						
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66						
CONTUSION OR BRUISE-----	-	-	-	-	-	-	17	17	-	-	-	-	-	-	-	-	-						
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75						
FRACTURE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	1	2	3	3	18	21	-	-	-	3,600	141	3,741	3,741	3,600	70	1,247					

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
WRIST:																							
CONTUSION OR BRUISE-----	-	-	-	2	2	2	4	-	-	-	16	16	16	-	8	8							
CUT OR PUNCTURE-----	-	-	-	2	2	2	5	7	-	-	28	28	28	-	14	14							
FRACTURE-----	-	-	-	6	6	6	-	6	-	-	244	244	244	-	41	41							
STRAIN/SPRAIN-----	-	-	-	11	11	11	3	14	-	-	298	298	298	-	27	27							
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2							
TOTAL OR AVERAGE-----	-	-	-	22	22	22	10	32	-	-	588	588	588	-	27	27							
HAND:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	1	5	-	-	33	33	33	-	8	8							
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	21	21	21	-	21	21							
CONTUSION OR BRUISE-----	-	-	-	8	8	8	-	8	-	-	20	20	20	-	2	2							
CUT OR PUNCTURE-----	-	-	-	13	13	13	34	47	-	-	209	209	209	-	16	16							
FRACTURE-----	-	-	-	7	7	7	2	9	-	-	386	386	386	-	55	55							
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	-	1	-	-	8	8	8	-	8	8							
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	-	8	8	8	-	8	8							
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	24	24	24	-	12	12							
TOTAL OR AVERAGE-----	-	-	-	37	37	37	38	75	-	-	709	709	709	-	19	19							
FINGER(S):																							
AMPUTATION/ENUCLEATION-----	-	-	8	-	8	8	-	8	-	-	965	-	965	965	121	-	121						
BURN/SCALD (NOT CHEM.)-----	-	-	2	2	2	2	-	2	-	-	8	8	8	-	4	4							
CONTUSION OR BRUISE-----	-	-	7	7	7	3	-	10	-	-	134	134	134	-	19	19							
CUT OR PUNCTURE-----	-	-	22	22	22	98	-	120	-	-	508	508	508	-	23	23							
DISLOCATION-----	-	-	-	-	-	2	2	2	-	-	-	-	-	-	-	-							
ELECT. BURN (CONTACT)-----	-	-	1	1	1	1	-	1	-	-	7	7	7	-	7	7							
FRACTURE-----	-	-	30	30	30	27	-	57	-	-	839	839	839	-	28	28							
STRAIN/SPRAIN-----	-	-	4	4	4	4	-	4	-	-	118	118	118	-	30	30							
MULTIPLE INJURIES-----	-	-	1	1	1	2	-	3	-	-	6	6	6	-	6	6							
UNCLASSIFIED (NO DATA)-----	-	-	2	2	2	-	2	-	-	-	63	63	63	-	32	32							
TOTAL OR AVERAGE-----	-	-	8	69	77	77	132	209	-	-	965	1,683	2,648	2,648	121	24	34						
UPPER EXTREMITIES, NEC:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	2	3	-	-	2	2	2	-	2	2							
CONTUSION OR BRUISE-----	-	-	1	1	1	1	-	2	-	-	1	1	1	-	1	1							
CUT OR PUNCTURE-----	-	-	2	2	2	3	-	5	-	-	82	82	82	-	41	41							
ELECT. BURN (CONTACT)-----	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-							
FRACTURE-----	-	-	2	2	2	2	-	2	-	-	273	273	273	-	136	136							
SCRATCH/ABRASION-----	-	-	1	1	1	1	-	1	-	-	25	25	25	-	25	25							
STRAIN/SPRAIN-----	-	-	8	8	8	8	-	8	-	-	175	175	175	-	22	22							
MULTIPLE INJURIES-----	-	-	1	1	1	1	-	1	-	-	24	24	24	-	24	24							
TOTAL OR AVERAGE-----	-	-	16	16	16	7	-	23	-	-	582	582	582	-	36	36							
ABDOMEN:																							
CUT OR PUNCTURE-----	-	-	-	-	-	1	1	-	-	-	71	71	71	-	-	-	-						
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	71	71	71	-	24	24							
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	71	71	71	-	24	24							

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
BACK:																							
CONTUSION OR BRUISE-----	-	-	-	3	3	3	5	-	-	-	282	282	282	-	94	94							
FRACTURE-----	-	-	-	109	109	109	18	127	-	-	478	478	478	-	96	96							
STRAIN/SPRAIN-----	-	-	1	1	1	1	-	1	-	-	4,134	4,134	4,134	-	38	38							
MULTIPLE INJURIES-----	-	-	1	1	1	1	-	1	-	-	53	53	53	-	53	53							
OTHER INJURY, NEC-----	-	-	1	1	1	1	-	1	-	-	3	3	3	-	3	3							
UNCLASSIFIED (NO DATA)-----	-	-	3	3	3	3	-	3	-	-	120	120	120	-	40	40							
TOTAL OR AVERAGE-----	-	-	-	122	122	122	20	142	-	-	5,070	5,070	5,070	-	42	42							
CHEST:																							
CHEMICAL BURN-----	-	-	-	1	1	1	1	2	-	-	127	127	127	-	127	127							
CONTUSION OR BRUISE-----	1	-	-	3	3	4	2	6	6,000	-	37	37	6,037	-	12	1,509							
DISLOCATION-----	-	-	-	8	8	8	2	10	-	-	58	58	58	-	58	58							
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	135	135	135	-	17	17							
STRAIN/SPRAIN-----	-	-	-	-	-	-	-	-	-	-	39	39	39	-	13	13							
TOTAL OR AVERAGE-----	1	-	-	16	16	17	5	22	6,000	-	396	396	6,396	-	25	376							
PELVIC REGION:																							
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	47	47	47	-	24	24							
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	558	558	558	-	140	140							
HERNIA (NOT DISC)-----	-	1	17	18	18	18	-	-	-	50	631	681	681	50	37	38							
STRAIN/SPRAIN-----	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8							
TOTAL OR AVERAGE-----	-	-	1	29	30	30	2	32	-	-	50	1,282	1,332	1,332	50	44	44						
SHOULDER(S):																							
CONTUSION OR BRUISE-----	-	-	-	6	6	6	-	6	-	-	167	167	167	-	28	28							
DISLOCATION-----	-	-	-	3	3	3	1	4	-	-	244	244	244	-	81	81							
STRAIN/SPRAIN-----	-	-	76	76	76	10	86	-	-	-	4,933	4,933	4,933	-	65	65							
MULTIPLE INJURIES-----	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4							
UNCLASSIFIED (NO DATA)-----	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10							
TOTAL OR AVERAGE-----	-	-	-	88	88	88	11	99	-	-	5,368	5,368	5,368	-	61	61							
TRUNK, NEC:																							
CHEMICAL BURN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	1	-	-	149	149	149	-	50	50							
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	121	121	121	-	60	60							
TOTAL OR AVERAGE-----	-	-	-	5	5	5	2	7	-	-	270	270	270	-	54	54							

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
THIGH:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	66	66	66	-	66	66							
CUT OR PUNCTURE-----	-	-	-	3	3	3	6	9	-	-	85	85	85	-	28	28							
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	56	56	56	-	28	28							
STRAIN/SPRAIN-----	-	-	-	4	4	4	-	4	-	-	725	725	725	-	181	181							
TOTAL OR AVERAGE-----	-	-	-	11	11	11	6	17	-	-	937	937	937	-	85	85							
KNEE:																							
CONTUSION OR BRUISE-----	-	-	-	11	11	11	-	11	-	-	127	127	127	-	12	12							
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	9	9	9	-	9	9							
DISLOCATION-----	-	-	-	3	3	3	-	3	-	-	223	223	223	-	74	74							
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	134	134	134	-	45	45							
SCRATCH/ABRASION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
STRAIN/SPRAIN-----	-	-	-	71	71	71	5	76	-	-	3,571	3,571	3,571	-	50	50							
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	1	4	-	-	101	101	101	-	34	34							
TOTAL OR AVERAGE-----	-	-	-	92	92	92	12	104	-	-	4,165	4,165	4,165	-	45	45							
LOWER LEG:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	1	-	-	10	10	10	-	10	10							
CUT OR PUNCTURE-----	-	-	-	1	1	1	6	7	-	-	3	3	3	-	3	3							
FRACTURE-----	-	-	-	4	4	4	4	4	-	-	262	262	262	-	66	66							
STRAIN/SPRAIN-----	-	-	-	6	6	6	1	7	-	-	138	138	138	-	23	23							
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	23	23	23	-	23	23							
TOTAL OR AVERAGE-----	-	-	-	13	13	13	10	23	-	-	436	436	436	-	34	34							
ANKLE:																							
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	7	7	7	-	4	4							
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	27	27	27	-	27	27							
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	132	132	132	-	132	132							
FRACTURE-----	-	-	-	11	11	11	1	12	-	-	486	486	486	-	44	44							
STRAIN/SPRAIN-----	-	-	-	45	45	45	5	50	-	-	1,077	1,077	1,077	-	24	24							
TOTAL OR AVERAGE-----	-	-	-	60	60	60	7	67	-	-	1,729	1,729	1,729	-	29	29							
FOOT:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	143	143	143	-	72	72							
CONTUSION OR BRUISE-----	-	-	-	10	10	10	-	10	-	-	184	184	184	-	18	18							
CUT OR PUNCTURE-----	-	-	-	3	3	3	-	3	-	-	56	56	56	-	19	19							
FRACTURE-----	-	-	-	15	15	15	4	19	-	-	763	763	763	-	51	51							
STRAIN/SPRAIN-----	-	-	-	8	8	8	-	8	-	-	50	50	50	-	6	6							
TOTAL OR AVERAGE-----	-	-	-	38	38	38	5	43	-	-	1,196	1,196	1,196	-	31	31							

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOE(S):																							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30						
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	94	94	94	-	94	94						
FRACTURE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	124	124	124	-	62	62						
LOWER EXTREMITIES, NEC:																							
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	4,500	-	4,500	4,500	4,500	-	4,500	4,500					
CONTUSION OR BRUISE-----	-	-	4	4	4	4	-	4	-	-	44	44	44	44	44	11	11						
CUT OR PUNCTURE-----	-	-	3	3	3	4	4	7	-	-	62	62	62	62	62	21	21						
FRACTURE-----	-	-	1	1	1	1	-	1	-	-	56	56	56	56	56	56	56						
STRAIN/SPRAIN-----	-	-	2	2	2	1	1	3	-	-	137	137	137	137	137	68	68						
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	1	10	11	11	6	17	-	-	4,500	299	4,799	4,799	4,500	30	436						
BODY SYSTEMS:																							
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	2	3	-	-	1	1	1	1	1	1	1						
POISONING (SYSTEMIC)-----	1	-	-	4	4	5	7	12	6,000	-	54	54	6,054	6,054	-	14	1,211						
TOTAL OR AVERAGE-----	1	-	-	5	5	6	9	15	6,000	-	55	55	6,055	6,055	-	11	1,009						
MULTIPLE PARTS OF BODY:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	1	4	-	-	59	59	59	59	-	20	20						
CHEMICAL BURN-----	-	-	-	4	4	4	1	5	-	-	577	577	577	577	-	144	144						
CONTUSION OR BRUISE-----	2	-	-	5	5	7	-	7	12,000	-	473	473	12,473	12,473	-	95	1,782						
CUT OR PUNCTURE-----	-	-	-	2	2	2	2	4	-	-	48	48	48	48	-	24	24						
FRACTURE-----	-	-	-	8	8	8	-	8	-	-	739	739	739	739	-	92	92						
STRAIN/SPRAIN-----	-	-	16	16	16	1	17	-	-	-	467	467	467	467	-	29	29						
MULTIPLE INJURIES-----	2	-	-	10	10	12	2	14	12,000	-	617	617	12,617	12,617	-	62	1,051						
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	4	-	-	48	48	52	8	60	24,000	-	2,980	2,980	26,980	26,980	-	62	519						

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE:																							
AMPUTATION/ENUCLEATION-----	-	-	10	-	10	10	-	10	-	-	9,065	-	9,065	9,065	906	-	906						
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	2	3	-	-	1	1	1	1	1	1	1						
BURN/SCALD (NOT CHEM.)-----	-	-	-	14	14	14	7	21	-	-	131	131	131	131	9	9	9						
CHEMICAL BURN-----	-	-	-	19	19	19	13	32	-	-	964	964	964	964	51	51	51						
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	27	27	27	27	14	14	14						
CONTUSION OR BRUISE-----	3	-	-	78	78	81	11	92	18,000	-	-	2,184	2,184	20,184	-	28	249						
CUT OR PUNCTURE-----	-	-	-	67	67	67	249	316	-	-	1,363	1,363	1,363	1,363	20	20	20						
DISLOCATION-----	-	-	-	9	9	9	3	12	-	-	751	751	751	751	83	83	83						
DUST IN EYE-----	-	-	-	6	6	6	13	19	-	-	15	15	15	15	2	2	2						
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	-	7	7	7	7	7	7	7						
FRACTURE-----	-	-	-	112	112	112	49	161	-	-	5,695	5,695	5,695	5,695	51	51	51						
HERNIA (NOT DISC)-----	-	-	1	17	18	18	-	18	-	-	50	631	681	681	37	37	38						
POISONING (SYSTEMIC)-----	1	-	-	4	4	5	7	12	6,000	-	-	54	54	6,054	50	14	1,211						
RADIATION/ULTRA VIOLET-----	-	-	-	3	3	3	3	6	-	-	13	13	13	13	4	4	4						
SCRATCH/ABRASION-----	-	-	-	8	8	8	13	21	-	-	65	65	65	65	8	8	8						
STRAIN/SPRAIN-----	-	-	-	416	416	416	56	472	-	-	18,107	18,107	18,107	18,107	44	44	44						
MULTIPLE INJURIES-----	3	-	-	17	17	20	4	24	18,000	-	-	1,022	1,022	19,022	-	60	951						
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	3	3	3	3	3	3	3						
UNCLASSIFIED (NO DATA)-----	-	-	-	15	15	15	4	19	-	-	556	556	556	556	37	37	37						
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102						

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE			
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL				
UNDERGROUND MINES:																																		
UNDERGROUND:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL-----	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	2	-	7	1	2	15	13	-	-	-	39	40	-	13	13	-	-	
SURFACE AT UG:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	-	2	-			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	2	-			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12	-	3	5	-	-		
TOTAL UNDERGROUND:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	-	1	2	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	-	1	2	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	-	2	2	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	3	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	12	-	3	5	-	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	14	-	3	2	-	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	2	-	-		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	-	-	1	-	-		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	-	2	1	-		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	2	-		
TOTAL-----	-	-	-	1	-	-	-	-	-	-	-	-	-	1	2	-	7	1	2	15	13	-	-	-	47	52	-	16	18	-	-	-		

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER					
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
ALASKA-----	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	4	2	-	2	-	-	-	-	1	-	-	15	2		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	2	2		
CALIFORNIA-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	3	-	-	1	-	-	-	-	-	-	13	2			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	4	1	-	1	-	-	-	-	-	-	21	8			
IDAHO-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	4	2	-	1	-	-	-	-	-	-	9	8			
MISSOURI-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	2	-	1	-	-	-	-	-	-	29	26			
MONTANA-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	3	3	-	1	-	-	-	-	-	-	38	28			
NEVADA-----	1	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	4	3	16	4	-	1	-	-	-	-	-	-	6	5			
NEW MEXICO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	6	2					
NEW YORK-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	6	-	1	-	-	-	-	-	-	23	10				
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	1	-	-	-	-	-	-	5	2			
TENNESSEE-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	1	-	-	-	-	-	-	15	6			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	6					
TOTAL-----	1	24	4	-	2	1	-	-	-	-	-	-	-	-	-	-	18	12	-	46	15	-	8	-	-	1	-	5	1	3	178	104	
SURFACE AT UG:																																	
SURFACE AT UG:																																	
ALASKA-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	2	-	-	6	8		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	1	-	-	-	-	-	-	-	4	3			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	3	-			
IDAHO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	3	3			
MISSOURI-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	2	3			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	7	3			
NEVADA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	4	1			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-			
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	3	1			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	3	1			
TOTAL-----	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	11	3	-	2	-	-	-	-	3	2	1	33	28	
TOTAL UNDERGROUND:																																	
TOTAL UNDERGROUND:																																	
ALASKA-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	5	2	-	2	-	-	-	-	-	3	-	-	21	10	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	-	1	-	-	-	-	-	-	-	6	5			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	4	-	1	-	-	-	-	-	-	-	16	2			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	4	-	1	-	-	-	-	-	-	-	24	11			
IDAHO-----	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	1	4	1	-	1	-	-	-	-	-	-	2	1			
MISSOURI-----	1	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	6	3	5	3	-	1	-	-	-	-	-	-	1	1			
MONTANA-----	-	1	4	2	-	-	-	-	-	-	-	-	-	-	-	-	4	4	17	4	-	2	-	-	-	-	-	-	31	29			
NEVADA-----	1	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	7	1	-	1	-	-	-	-	-	-	45	30			
NEW MEXICO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	10	3			
NEW YORK-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	7	1	-	1	-	-	-	-	-	-	24	10			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	2	-	1	-	-	-	-	-	-	5	3			
TENNESSEE-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2	-	1	-	-	-	-	-	-	15	9			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	5	7			
TOTAL-----	2	27	5	-	2	1	-	-	-	-	-	-	-	-	-	-	21	17	-	57	18	-	10	-	-	-	1	-	8	3	4	211	132

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE			
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL				
SURFACE MINES: OPEN PIT:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	8	4	-	-	10	3	-	-	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	32	17	-	-	10	9	-	-	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	3	-	-	-	-	-	-	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	5	-	-	-	-	-	-	-		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	-	-	-	-	-	-	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	22	13	-	-	2	6	-	-	-		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	1	-	-	2	1	-	-	-		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	-	-	3	2	-	-	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	3	-	-	-	-	1	
DREDGE: FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OTHER SURFACE: CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL SURFACE: ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	8	4	-	-	10	3	-	-			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	32	17	-	-	10	9	-	-			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	3	-	-	-	-	-	-	-		
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	3	-	-	-	-	-	-	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	3	-	-	-	-	-	-	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	5	-	-	5	-	-	-	-		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	-	-	1	-	-	-	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	22	13	-	-	2	6	-	-	-		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	1	-	-	2	1	-	-	-		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	-	-	3	2	-	-	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	3	-	-	-	-	1	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER					
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
SURFACE MINES: OPEN PIT:																																	
ALASKA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	1	-	-	1	-	5	-	15	8				
ARIZONA-----	-	23	6	-	-	-	-	-	-	-	-	-	-	-	-	26	7	-	35	4	-	1	-	-	1	-	3	-	133	49			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	3	-	3	-			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	4	-	6	-			
MICHIGAN-----	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	1	2	1	-	-	-	-	-	7	-	14	-			
MINNESOTA-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	4	3	-	-	-	-	-	11	-	8	-				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	2	-	5	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	-	-	1	-	-	-	-	-	2	-	4	-			
NEVADA-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	15	3	-	2	1	-	-	-	2	-	53	28			
NEW MEXICO-----	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	7	-	-	-	-	-	-	-	1	-	26	3				
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	1	-				
SOUTH DAKOTA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-	-	-	3	-	2	-				
UTAH-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	10	-	4	-				
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	1	-			
TOTAL-----	-	41	8	-	-	-	-	-	-	-	-	-	-	-	-	2	43	18	-	78	14	-	5	1	-	2	1	-	10	6	2	274	131
DREDGE:																																	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
OTHER SURFACE:																																	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	4	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	4	-	-		
TOTAL SURFACE:																																	
ALASKA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	26	7	-	3	1	-	-	1	-	-	1	-	5	-	15	8		
ARIZONA-----	-	23	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	35	4	-	1	-	-	1	-	3	-	133	49			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	1	-	4	-	3	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	1	-	3	-	3	-		
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	4	-	6	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	7	-	14	-	7	-		
MICHIGAN-----	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	4	3	-	-	-	-	-	1	-	2	-	11	8		
MINNESOTA-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	2	-	2	-	2	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	-	1	-	-	-	-	5	-	4	-	5	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	15	3	2	1	-	-	-	2	-	53	28	26	-		
NEVADA-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	7	-	-	-	-	-	-	1	-	1	-	1	-			
NEW MEXICO-----	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	1	-	1	-			
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	-	1	-		
SOUTH DAKOTA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-	-	-	3	-	2	-	3	-		
UTAH-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	10	-	4	-	10	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	1	-		
TOTAL-----	-	41	8	-	-	-	-	-	-	-	-	-	-	-	-	2	43	18	-	80	14	-	5	1	-	2	1	-	11	6	2	279	131

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
<b>TOTAL MINING:</b>																																	
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NEW MEXICO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WASHINGTON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<b>TOTAL-----</b>	-	1	2	-	-	-	-	-	-	-	-	-	-	2	3	-	7	2	2	15	13	-	-	3	-	124	100	-	34	46	-	1	
<b>INDEPENDENT SHOPS:</b>																																	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-			
<b>TOTAL-----</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-		
<b>PROCESSING PLANTS:</b>																																	
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6	-	-	2	-	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	21	-	8	9	-	2	1	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	1	2	-	1		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	1	-	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	1	-	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	2	-	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8	-	7	9	-	2		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7	-	3	9	-	2		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	-	2	2	-	1		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	1		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<b>TOTAL-----</b>	-	-	-	-	-	-	3	1	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	124	78	-	29	46	-	6	2

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER					
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
<b>TOTAL MINING:</b>																																	
ALASKA-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	26	8	3	-	3	-	-	-	4	-	-	36	18					
ARIZONA-----	-	23	6	-	-	1	-	-	-	-	-	-	-	-	-	-	35	4	-	1	-	1	-	5	3	-	133	51					
CALIFORNIA-----	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	4	-	-	1	-	-	-	1	-	1	10	5					
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	1	1	1	19	5					
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	5	2	-	-	-	1	-	1	1	-					
IDAHO-----	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	-	-	-	2	1	-	28	17					
MICHIGAN-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	4	3	-	-	-	7	-	14	8						
MINNESOTA-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	4	3	-	-	-	1	-	1	11	8					
MISSOURI-----	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	5	3	-	-	-	1	1	1	11	11					
MONTANA-----	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	7	5	-	8	3	-	-	-	1	-	1	36	33					
NEVADA-----	1	8	2	-	-	1	-	-	-	-	-	-	-	-	-	10	7	-	32	7	-	-	-	2	2	-	98	58					
NEW MEXICO-----	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	10	-	-	-	-	1	2	-	36	6					
NEW YORK-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	7	-	-	-	-	-	-	-	25	11					
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	3	3					
SOUTH DAKOTA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	3	2						
TENNESSEE-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2	-	-	-	1	-	1	15	9					
UTAH-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	10	4					
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	1	1					
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	5	7						
<b>TOTAL-----</b>	<b>2</b>	<b>68</b>	<b>13</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>64</b>	<b>35</b>	<b>-</b>	<b>137</b>	<b>32</b>	<b>-</b>	<b>15</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>19</b>	<b>9</b>	<b>6</b>	<b>490</b>	<b>263</b>
<b>INDEPENDENT SHOPS:</b>																																	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	1	-	1	5			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-				
<b>TOTAL-----</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>5</b>				
<b>PROCESSING PLANTS:</b>																																	
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	1	-			
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	26	5	2	-	-	1	-	1	3	-	13	8			
ARIZONA-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	2	-	-	-	-	1	-	1	93	42				
ARKANSAS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	2	-	14	8					
CALIFORNIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	1	-	1	3	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	1	-	1	7	4				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2	-	3	2					
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	1	1					
LOUISIANA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	2	1	-	-	-	-	1	-	1	9					
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	5	1	-	-	-	-	2	-	11	17					
MINNESOTA-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	2	-	35	18					
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	2	-	-	3					
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	3	1	-	-	-	-	2	-	5	2					
NEVADA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	10	1	-	-	-	2	-	1	28	18					
NEW MEXICO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	8	1	-	-	-	-	1	-	16	3					
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	3	2				
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-				
TEXAS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	13	4	-	-	-	1	1	1	1	1	58	19			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	4	-	-	-	-	-	-	1	-	6	10			
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4			
<b>TOTAL-----</b>	<b>-</b>	<b>17</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>28</b>	<b>10</b>	<b>-</b>	<b>81</b>	<b>18</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>10</b>	<b>5</b>	<b>1</b>	<b>306</b>	<b>166</b>

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE					
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL		
<b>TOTAL MINES AND PLANTS:</b>																										
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	14	-	-	1	7	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	38	-	18	18	-	2	1
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	1	2	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	5	-	1	1	-	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8	-	2	4	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	2	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	9	-	3	11	-	2	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	4	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	15	-	3	5	-	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	38	-	5	10	-	1	1
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	-	5	1	-	-	-
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	-	-	2	-	-	-
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	-	2	1	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	7	-	13	5	-	1	-
NEW MEXICO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	3	4	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	9	-	3	11	-	2	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	3	4	-	-	-
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	2	-	-	-
WASHINGTON-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	2	-	-	-
TOTAL-----	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	249	179	-	63	93	-	6	3
<b>OFFICE:</b>																										
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
<b>GRAND TOTAL:</b>																										
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	14	-	1	7	-	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	39	-	18	18	-	2	1
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	1	2	-	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	5	-	1	1	-	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8	-	2	4	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	2	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13	-	3	11	-	2	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	9	-	3	11	-	2	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	15	-	3	5	-	1	1
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	38	-	7	10	-	1	1
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	-	5	1	-	-	-
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	-	2	4	-	-	-
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	4	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	15	-	3	5	-	1	1
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-
NEW MEXICO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	7	-	13	5	-	1	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	3	4	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	-	2	4	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	7	-	13	5	-	1	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	3	4	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	-	2	4	-	-	-
WASHINGTON-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	2	-	-	-
TOTAL-----	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	251	180	-	63	93	-	6	3

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER							
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL					
<b>TOTAL MINES AND PLANTS:</b>																																			
ALABAMA-----	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	49	26					
ALASKA-----	-	28	6	-	-	1	-	-	-	-	-	-	-	-	-	-	33	10	-	61	9	-	3	-	-	-	-	5	6	6	226	93			
ARIZONA-----	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	1	-	-	-	-	6	2	1	14	8			
ARKANSAS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	-	1	-	-	-	-	1	13	5	5	9				
CALIFORNIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	8	1	-	1	-	-	-	-	2	1	1	26	9			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	6	2	-	1	-	-	-	-	2	1	1	1	-			
FLORIDA-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	6	2	-	1	-	-	-	2	1	1	30	20			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	6	2	-	1	-	-	-	2	1	1	1	-			
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	9	4			
LOUISIANA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	1	-			
MICHIGAN-----	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	4	2	-	1	-	-	-	-	-	-	-	18	31		
MINNESOTA-----	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	9	-	10	4	-	1	-	-	-	-	-	-	3	1	2	47	31	
MISSOURI-----	-	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	5	4	-	-	-	-	-	-	-	1	1	11	14		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	5	-	11	3	-	-	-	-	-	-	-	2	1	1	26	9	
NEVADA-----	-	1	9	2	2	1	-	-	-	-	-	-	-	-	-	-	-	10	9	-	42	8	-	5	-	-	-	-	-	2	2	126	76		
NEW MEXICO-----	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1	-	18	-	-	-	-	-	-	-	-	-	2	2	52	9	
NEW YORK-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	8	1	-	-	-	-	-	-	-	-	5	3	28	13	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	-	1	1	5	3	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2				
TENNESSEE-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	2	-	1	-	-	-	-	-	-	-	1	1	16	10	
TEXAS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	13	4	-	-	-	-	-	-	-	1	1	58	19		
UTAH-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	5	4	-	-	-	-	-	-	-	1	1	16	14		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	2	2	5	5		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	5	7	-	-		
<b>TOTAL</b> -----	2	85	13	-	2	1	-	1	-	-	-	-	-	-	-	-	1	2	92	46	-	219	51	-	19	1	-	4	5	1	29	15	7	798	434
<b>OFFICE:</b>																																			
ARIZONA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-			
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-			
<b>TOTAL</b> -----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2				
<b>GRAND TOTAL:</b>																																			
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	10	3	-	3	-	-	-	-	-	-	-	-	1	-	
ALASKA-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	33	10	-	61	9	-	3	-	-	-	-	-	-	-	-	49	26		
ARIZONA-----	-	29	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	4	2	-	-	-	-	-	-	-	-	228	95		
ARKANSAS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	8	1	-	1	-	-	-	-	-	-	14	8			
CALIFORNIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	8	1	-	1	-	-	-	-	-	-	13	5			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	6	2	-	1	-	-	-	-	-	-	2	1	26	9	
FLORIDA-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	6	2	-	1	-	-	-	-	-	-	2	1	30	20	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	6	2	-	1	-	-	-	-	-	-	2	1	1	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	9	4				
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	4	2	-	1	-	-	-	-	-	-	18	31			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	5	4	-	1	-	-	-	-	-	-	3	1	2	47	31
MISSOURI-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	5	4	-	-	-	-	-	-	-	-	1	1	11	14	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	5	-	11	3	-	-	-	-	-	-	-	2	1	1	41	35	
NEVADA-----	-	1	9	2	2	1	-	-	-	-	-	-	-	-	-	-	-	10	9	-	42	8	-	5	-	-	-	-	-	-	2	2	126	76	
NEW MEXICO-----	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1	-	18	-	-	-	-	-	-	-	-	-	2	2	52	9	
NEW YORK-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	8	1	-	-	-	-	-	-	-	-	5	3	28	13	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	-	1	1	4	2	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	2	-	1	-	-	-	-	-	-	1	-	4	2	
TENNESSEE-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	1	-	16	10	
TEXAS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	13	4	-	-	-	-	-	-	1	1	58	19	
UT																																			

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
UNDERGROUND MINES:																							
UNDERGROUND:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	7	-	132	-	-	-	-	63	-	1	-	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	82	-	17	-	-	-	164	-	4	-	-	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	18	6,000	190	-	-	-	45	-	18	-	-	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	6,000	130	-	-	-	168	-	28	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	1	-	12	-	6	-	293	-	171	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	106	-	5	-	-	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	112	-	-	-		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	254	-	9	-	-	-		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	5	-	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	1	-	132	12,000	838	-	-	-	1,207	-	353	-	-	-	
SURFACE AT UG:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	139	-	-	-	-	-	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	-	150	-	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	468	-	113	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL UNDERGROUND:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	7	-	132	-	-	-	69	-	1	-	-	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	4	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	82	-	17	-	-	303	-	27	-	-	-	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-	28	-	-	-	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	18	6,000	190	-	-	293	-	171	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	6,000	130	-	-	238	-	109	-	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	1	-	12	-	6	176	-	112	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	35	-	-	-	-	-	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	254	-	9	-	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	5	-	-	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	1	-	132	12,000	838	-	-	-	1,675	-	466	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL			
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL		
UNDERGROUND MINES:																								
UNDERGROUND:																								
ALASKA-----	-	105	-	-	-	-	-	-	-	-	-	-	-	198	-	69	-	-	-	32	-	607		
CALIFORNIA-----	-	-	-	-	104	-	-	-	-	-	-	-	-	183	-	-	-	-	-	-	-	199		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	54	-	-	-	32	-	607		
IDAHO-----	-	23	-	-	-	-	-	-	-	-	-	-	-	17	-	2	-	-	-	53	-	333		
MISSOURI-----	-	51	-	-	-	-	-	-	-	-	-	-	-	231	-	-	-	-	-	-	-	558		
MONTANA-----	-	365	-	-	-	-	-	-	-	-	-	-	-	256	-	56	-	-	-	129	6,000	1,947		
NEVADA-----	6,000	147	-	1	-	-	-	-	-	-	-	-	-	213	-	7	-	-	-	-	12,000	1,631		
NEW MEXICO-----	-	400	-	-	-	-	-	-	-	-	-	-	-	47	-	2	-	-	-	-	-	620		
NEW YORK-----	-	126	-	-	-	-	-	-	-	-	-	-	-	8	-	50	-	-	-	-	-	437		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	49	-	-	-	-	-	104		
TENNESSEE-----	-	3,611	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4,215		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9		
TOTAL-----	6,000	4,828	-	105	-	-	-	-	-	-	-	-	-	594	-	2,765	-	196	-	-	248	18,000	11,267	
SURFACE AT UG:																								
ALASKA-----	-	30	-	-	-	-	-	-	-	-	-	-	-	6	-	74	-	-	-	7	-	123		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-	319	-	88	-	-	-	430		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	298		
IDAHO-----	-	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104		
MISSOURI-----	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	158		
NEVADA-----	-	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	353		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	187		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4,500	-	2	-	-	-	-	-	4,520		
TOTAL-----	6,000	225	-	-	-	-	-	-	-	-	-	-	-	4,569	-	715	-	96	-	-	15	6,000	6,201	
TOTAL UNDERGROUND:																								
ALASKA-----	-	135	-	-	-	-	-	-	-	-	-	-	-	6	-	272	-	69	-	-	39	-	730	
CALIFORNIA-----	-	-	-	-	104	-	-	-	-	-	-	-	-	115	-	502	-	88	-	-	-	-	629	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	293	-	54	-	-	32	-	905	
IDAHO-----	-	110	-	-	-	-	-	-	-	-	-	-	-	17	-	76	-	2	-	-	61	-	437	
MISSOURI-----	6,000	51	-	-	-	-	-	-	-	-	-	-	-	-	-	231	-	-	-	-	-	6,000	558	
MONTANA-----	-	365	-	-	-	-	-	-	-	-	-	-	-	256	-	627	-	56	-	-	129	6,000	2,105	
NEVADA-----	6,000	255	-	1	-	-	-	-	-	-	-	-	-	213	-	1,023	-	15	-	-	-	12,000	1,984	
NEW MEXICO-----	-	400	-	-	-	-	-	-	-	-	-	-	-	47	-	119	-	-	-	-	-	-	807	
NEW YORK-----	-	126	-	-	-	-	-	-	-	-	-	-	-	8	-	236	-	2	-	-	-	-	-	465
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	49	-	6	-	-	-	-	-	104
TENNESSEE-----	-	3,611	-	-	-	-	-	-	-	-	-	-	-	4,500	-	2	-	-	-	-	-	-	4,215	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,529	
TOTAL-----	12,000	5,053	-	105	-	-	-	-	-	-	-	-	-	5,163	-	3,480	-	292	-	-	263	24,000	17,468	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
OPEN PIT:																						
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106	-	-	249	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	731	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	-
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	-	-
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	562	-	-	45	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227	-	-	29	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	9	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	7	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	1,810	-	334	-	-
DREDGE:																						
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER SURFACE:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	-	-
TOTAL SURFACE:																						
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106	-	-	249	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	731	-	-	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	-
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	-	-
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	562	-	45	-	-
NEW MEXICO-----	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227	-	29	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	9	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	7	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	1,898	-	334	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
OPEN PIT:																						
ALASKA-----	-	1	-	-	-	-	-	-	-	-	28	-	127	-	63	-	-	-	2	-	327	
ARIZONA-----	-	498	-	-	-	-	-	-	-	-	498	-	1,286	-	27	-	35	-	21	-	3,345	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-	-	-	-	108	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	50	
MICHIGAN-----	-	303	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-	-	-	-	497	
MINNESOTA-----	-	201	-	-	-	-	-	-	-	-	46	-	1	-	-	-	-	-	-	-	308	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	8	-	407	-	30	-	-	-	-	-	47	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	186	-	782	-	24	-	-	-	-	-	445	
NEVADA-----	-	62	-	-	-	-	-	-	-	-	377	-	568	-	-	-	-	-	-	-	1,705	
NEW MEXICO-----	-	563	-	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	-	-	1,828	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	-	300	
SOUTH DAKOTA-----	-	4	-	-	-	-	-	-	-	-	-	-	112	-	-	-	-	-	-	-	44	
UTAH-----	-	6	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	165	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
TOTAL-----	-	1,638	-	-	-	-	-	-	-	-	12,000	1,452	-	3,627	-	144	-	37	-	93	12,000	9,174
DREDGE:																						
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	145	-	-	-	-	-	-	-	-	145
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	145	-	-	-	-	-	-	-	-	145
OTHER SURFACE:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	126	-	282
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	126	-	282
TOTAL SURFACE:																						
ALASKA-----	-	1	-	-	-	-	-	-	-	-	28	-	127	-	63	-	-	2	-	327		
ARIZONA-----	-	498	-	-	-	-	-	-	-	-	498	-	1,286	-	27	-	35	-	21	-	3,345	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	126	-	282	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-	-	-	-	108	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	145	-	-	-	-	-	-	-	145	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	50	
MICHIGAN-----	-	303	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-	-	-	-	497	
MINNESOTA-----	-	201	-	-	-	-	-	-	-	-	46	-	61	-	-	-	-	-	1	12,000	308	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	8	-	407	-	30	-	-	-	-	-	47	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	186	-	782	-	24	-	-	-	-	-	445	
NEVADA-----	-	62	-	-	-	-	-	-	-	-	377	-	568	-	-	-	-	-	12	-	1,705	
NEW MEXICO-----	-	563	-	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	57	-	1,828	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	-	300	
SOUTH DAKOTA-----	-	4	-	-	-	-	-	-	-	-	-	-	112	-	-	-	-	-	-	-	44	
UTAH-----	-	6	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	165	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
TOTAL-----	-	1,638	-	-	-	-	-	-	-	-	12,000	1,452	-	3,840	-	144	-	37	-	219	12,000	9,601

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE			
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL		
<b>TOTAL MINING:</b>																								
ALASKA-----	-	-	-	-	-	-	-	-	-	-	7	-	132	-	-	-	-	175	-	1	249	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	731	-	-	-	-			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	308	-	-	-	-			
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86	-	-	27	-			
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	-			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	-	-			
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	-	-	28	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	293	-	171	-	-			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	800	-	154	-	-			
NEW MEXICO-----	7	-	-	-	-	-	-	-	-	-	32	-	18	6,000	190	-	-	403	-	35	-	-		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	1	-	12	-	6	-	-	-	-	33	-	-		
OREGON-----	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	2	-		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	254	-	9	-	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	9	-	-			
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-			
TOTAL-----	-	7	-	-	-	-	-	-	-	-	33	-	132	12,000	838	-	-	3,573	-	800	-	-		
<b>INDEPENDENT SHOPS:</b>																								
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-		
<b>PROCESSING PLANTS:</b>																								
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	187	-	-	-	-	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,068	-	221	5	39	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	-	-	-	-	-		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	207	-	-	-	-	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-	-	-		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	504	-	190	-	18	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	544	-	95	-	7	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	2	-	-	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,545	-	1,096	-	293	-		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	175	-	2	-	-	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	339	-	-	85	-	-	-	-	4,634	-	1,611	-	357	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
<b>TOTAL MINING:</b>																							
ALASKA-----	-	136	-	-	-	-	-	-	-	-	34	-	399	-	132	-	-	-	41	-	1,057		
ARIZONA-----	-	498	-	-	-	-	-	-	-	-	498	-	1,286	-	27	-	35	-	21	-	3,345		
CALIFORNIA-----	-	-	-	-	104	-	-	-	-	-	115	-	570	-	88	-	-	-	126	-	911		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	17	-	396	-	54	-	-	-	32	-	1,013		
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	115	-	145	-	-	-	-	-	32	-	145		
IDAHO-----	-	110	-	-	-	-	-	-	-	-	17	-	83	-	2	-	2	-	61	-	487		
MICHIGAN-----	-	303	-	-	-	-	-	-	-	-	12,000	9	61	-	-	-	-	-	1	12,000	308		
MINNESOTA-----	-	201	-	-	-	-	-	-	-	-	46	-	232	-	-	-	-	-	6,000	6,000	605		
MISSOURI-----	6,000	51	-	-	-	-	-	-	-	-	264	-	1,034	-	86	-	-	-	129	6,000	2,550		
MONTANA-----	-	365	-	-	-	-	-	-	-	-	399	-	1,805	-	39	-	-	-	12	12,000	3,689		
NEVADA-----	6,000	317	-	1	-	-	-	-	-	-	377	-	687	-	-	-	-	-	57	-	2,635		
NEW MEXICO-----	-	963	-	-	-	-	-	-	-	-	347	-	236	-	2	-	-	-	-	-	765		
NEW YORK-----	-	126	-	-	-	-	-	-	-	-	8	-	50	-	-	-	-	-	-	-	104		
OREGON-----	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	-	-	-	44		
SOUTH DAKOTA-----	-	4	-	-	-	-	-	-	-	-	1	-	49	-	6	-	-	-	2	-	4,215		
TENNESSEE-----	-	3,611	-	-	-	-	-	-	-	-	1	-	112	-	5	-	-	-	-	-	165		
UTAH-----	-	6	-	-	-	-	-	-	-	-	4,500	-	2	-	-	-	-	-	-	-	5		
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,529		
TOTAL-----	12,000	6,691	-	105	-	-	-	-	-	12,000	6,615	-	7,320	-	436	-	37	-	482	36,000	27,069		
<b>INDEPENDENT SHOPS:</b>																							
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	63	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	65	
<b>PROCESSING PLANTS:</b>																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	71	-	21	-	-	-	-	-	5	-	100		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	35	-	697	-	8	-	126	-	11	-	2,402		
ARIZONA-----	-	197	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-	-	-	-	317		
ARKANSAS-----	-	75	-	-	-	-	-	-	-	-	-	-	128	-	-	-	-	-	-	-	132		
CALIFORNIA-----	-	2	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	14	-	344		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-	-	-	-	44		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	4	-	361	-	-	-	-	-	4	-	699		
LOUISIANA-----	-	1	-	-	-	-	-	-	-	-	31	-	208	-	-	-	-	-	25	-	391		
MINNESOTA-----	-	519	-	-	-	-	-	-	-	-	307	-	385	-	2	-	-	-	8	-	1,950		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	388	-	88	-	-	-	-	-	2	-	476		
NEVADA-----	-	22	-	-	-	9	-	-	-	-	246	-	423	-	9	-	-	-	8	-	1,117		
NEW MEXICO-----	-	34	-	-	-	-	-	-	-	-	6	-	434	-	-	-	-	-	2	-	727		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	133	-	1,013	-	-	-	-	-	6,000	9	6,000		
TEXAS-----	-	22	-	-	-	-	-	-	-	-	-	-	240	-	-	-	-	-	6,000	2	4,135		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	417		
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2		
TOTAL-----	-	872	-	-	-	9	-	-	-	-	1,221	-	4,147	-	19	-	188	6,000	80	6,000	13,562		

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
<b>TOTAL MINES AND PLANTS:</b>																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	7	-	-	-	-	339	-	-	118	-	132	12,000	838	-	-	-	8,209	-	2,411	-	357	-
<b>OFFICE:</b>																						
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
<b>GRAND TOTAL:</b>																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	362	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,802	-	470	-	39
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	-	5	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	515	-	4	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	27	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	216	-	-	-	-
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	540	-	190	-	18
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	-	28	-	-
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	293	-	171	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,344	-	249	-	7
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	412	-	143	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,545	-	1,096	-	293
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	213	-	9	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	256	-	9	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,545	-	1,096	-	293
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	213	-	9	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	5	-	-
TOTAL-----	7	-	-	-	-	339	-	-	118	-	132	12,000	838	-	-	-	8,213	-	2,411	-	357	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
TOTAL MINES AND PLANTS:																							
ALABAMA-----	-	-	136	-	-	-	-	-	-	-	105	-	420	-	132	-	-	-	-	46	-	100	1,344
ALASKA-----	-	695	-	-	-	-	-	-	-	-	533	-	1,983	-	35	-	161	-	32	-	-	5,747	
ARIZONA-----	-	75	-	-	104	-	-	-	-	-	-	-	61	-	88	-	62	-	-	126	-	317	
ARKANSAS-----	-	2	-	-	-	-	-	-	-	-	-	-	698	-	54	-	-	-	-	46	-	1,043	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	115	-	434	-	-	-	-	-	-	-	145	1,357	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	145	-	-	-	-	-	-	-	-	145	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	17	-	126	-	2	-	2	-	-	61	-	531	
IDAHO-----	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4	-	699	
LOUISIANA-----	-	1	-	-	-	-	-	-	-	-	-	-	361	-	-	-	-	-	-	-	-	888	
MICHIGAN-----	-	303	-	-	-	-	-	-	-	-	-	-	338	-	-	-	-	-	-	-	-	26	
MINNESOTA-----	-	720	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	12,000	
MISSOURI-----	6,000	51	-	-	-	-	-	-	-	-	-	-	46	-	232	-	-	-	-	-	-	6,000	
MONTANA-----	-	365	-	-	1	-	-	-	-	-	-	-	652	-	1,122	-	-	-	-	-	-	3,026	
NEVADA-----	6,000	339	-	-	-	9	-	-	-	-	-	-	399	-	2,228	-	-	-	-	-	-	4,806	
NEW MEXICO-----	-	997	-	-	-	-	-	-	-	-	-	-	623	-	1,121	-	-	-	-	-	-	3,362	
NEW YORK-----	-	126	-	-	-	-	-	-	-	-	-	-	353	-	243	-	-	-	-	-	-	781	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	8	-	50	-	-	-	-	-	-	104	
SOUTH DAKOTA-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	44	
TENNESSEE-----	-	3,611	-	-	-	-	-	-	-	-	-	-	1	-	49	-	-	-	-	-	-	4,217	
TEXAS-----	-	22	-	-	-	-	-	-	-	-	-	-	133	-	1,013	-	-	-	-	-	-	4,135	
UTAH-----	-	6	-	-	-	-	-	-	-	-	-	-	-	352	-	-	-	-	-	-	-	582	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	7	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	4,500	-	2	-	-	-	-	-	-	4,529	
TOTAL-----	12,000	7,563	-	105	-	9	-	-	-	-	12,000	7,836	-	11,530	-	455	-	225	6,000	562	42,000	40,696	
OFFICE:																							
ARIZONA-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
TOTAL-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	
GRAND TOTAL:																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	105	-	420	-	132	-	-	-	-	100	
ALASKA-----	-	136	-	-	-	-	-	-	-	-	-	-	533	-	1,983	-	35	-	161	-	46	1,344	
ARIZONA-----	-	699	-	-	-	-	-	-	-	-	-	-	-	61	-	88	-	62	-	32	-	5,754	
ARKANSAS-----	-	75	-	-	104	-	-	-	-	-	-	-	-	698	-	54	-	-	-	-	126	1,043	
CALIFORNIA-----	-	2	-	-	-	-	-	-	-	-	-	-	115	-	434	-	-	-	-	-	46	1,357	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	145	-	-	-	-	-	-	-	145	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	17	-	126	-	2	-	2	-	61	-	531		
IDAHO-----	-	110	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	6	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	361	-	-	-	-	-	-	4	699		
LOUISIANA-----	-	1	-	-	-	-	-	-	-	-	-	-	338	-	-	-	-	-	-	-	-	888	
MICHIGAN-----	-	303	-	-	-	-	-	-	-	-	-	-	31	-	509	-	2	-	-	-	-	26	
MINNESOTA-----	-	720	-	-	-	-	-	-	-	-	-	-	316	-	509	-	2	-	-	-	-	12,000	
MISSOURI-----	6,000	51	-	-	-	-	-	-	-	-	-	-	46	-	232	-	-	-	-	-	-	6,000	
MONTANA-----	-	365	-	-	1	-	-	-	-	-	-	-	652	-	1,122	-	-	-	-	-	-	3,026	
NEVADA-----	6,000	339	-	-	-	9	-	-	-	-	-	-	399	-	2,228	-	-	-	-	-	-	4,806	
NEW MEXICO-----	-	997	-	-	-	-	-	-	-	-	-	-	623	-	1,121	-	-	-	-	-	-	3,362	
NEW YORK-----	-	126	-	-	-	-	-	-	-	-	-	-	353	-	243	-	2	-	-	-	-	781	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	8	-	50	-	-	-	-	-	-	104	
SOUTH DAKOTA-----	-	4	-	-	-	-	-	-	-	-	-	-	1	-	49	-	6	-	-	-	-	45	
TENNESSEE-----	-	3,611	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,217	
TEXAS-----	-	22	-	-	-	-	-	-	-	-	-	-	133	-	1,013	-	-	-	-	-	-	4,135	
UTAH-----	-	6	-	-	-	-	-	-	-	-	-	-	-	352	-	5	-	-	-	-	-	582	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	4,500	-	2	-	-	-	-	-	-	4,529	
TOTAL-----	12,000	7,567	-	105	-	9	-	-	-	-	12,000	7,836	-	11,530	-	455	-	225	6,000	562	42,000	40,704	

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE			
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	
UNDERGROUND MINES:																																		
UNDERGROUND:																																		
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	7	1	2	15	13	-	-	-	39	40	-	13	13	-		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	3	6	4	-	-	-	14	13	-	2	2	-		
LEAD-ZINC-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	3	6	3	-	-	9	11	-	4	6	-			
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	2	2	4	4	4	-	-	-	6	9	-	3	3	-		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	7	1	2	15	13	-	-	-	39	40	-	13	13	-		
SURFACE AT UG:																																		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7	-	2	1	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	1	-			
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	2	-			
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-			
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12	-	3	5	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12	-	3	5	-			
TOTAL UNDERGROUND:																																		
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	3	6	4	-	-	-	19	20	-	1	4	-		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	3	6	4	-	-	10	13	-	5	7	-			
LEAD-ZINC-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	3	6	4	-	-	8	10	-	3	5	-			
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	2	4	4	4	-	-	6	10	-	3	5	-			
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	2	2	4	4	4	-	-	4	4	-	1	3	-			
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	18	-	-	-	-			
TOTAL-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	7	1	2	15	13	-	-	-	47	52	-	16	18	-		
SURFACE MINES:																																		
OPEN PIT:																																		
COPPER-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	2	1	2	15	13	-	21	20	-	15	12	-		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	2	1	2	1	-	5	6	-	8	6	-			
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3	-	2	2	-			
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-			
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	1	-			
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	2	1	2	15	13	-	3	75	48	-	18	28	-	
DREDGE:																																		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL				
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL		
UNDERGROUND MINES:																																			
UNDERGROUND:																																			
COPPER-----	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1				
GOLD-----	1	7	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	57	33					
LEAD-ZINC-----	-	8	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	30	5					
MOLYBDENUM-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	26	24					
PLATINUM-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	24	8					
SILVER-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3					
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
TOTAL-----	1	24	4	-	2	1	-	-	-	-	-	-	-	-	-	-	18	12	-	46	15	-	8	-	-	-	1	5	1	3	178	104			
SURFACE AT UG:																																			
GOLD-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	4	1	-	2	-	-	-	-	1	-	1	19	13			
LEAD-ZINC-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	2	2	-	-	-	-	-	-	-	1	4	7				
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	5	1						
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	3						
SILVER-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	2	1	4					
TOTAL-----	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	11	3	-	2	-	-	-	-	3	2	1	33	28			
TOTAL UNDERGROUND:																																			
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	9	-	-	-	-	-	-	-	-	-	-	-	2	-	1	2	1
GOLD-----	1	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-	3	2	-	15	7	-	5	-	-	-	-	1	-	1	1	76	46		
LEAD-ZINC-----	1	8	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	2	-	15	7	-	2	-	-	-	-	1	-	1	53	37			
MOLYBDENUM-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	8	1	-	1	-	-	-	-	1	-	25	6				
PLATINUM-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	4	3	-	1	-	-	-	1	-	1	-	27	27			
SILVER-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	7	1	-	1	-	-	-	-	3	1	-	28	12			
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3				
TOTAL-----	2	27	5	-	2	1	-	-	-	-	-	-	-	-	-	-	21	17	-	57	18	-	10	-	-	-	1	-	8	3	4	211	132		
SURFACE MINES:																																			
OPEN PIT:																																			
COPPER-----	-	31	6	-	-	-	-	-	-	-	-	-	-	-	-	-	32	8	-	47	4	-	1	-	-	1	-	6	4	-	172	58			
GOLD-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	19	4	-	3	-	-	2	1	-	59	36					
IRON-----	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	3	1	-	-	-	-	1	-	-	2	22					
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	1	-	-	13	6					
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	4	6					
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	4	1					
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	1	1					
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1					
TOTAL-----	-	41	8	-	-	-	-	-	-	-	-	-	-	-	-	-	2	43	18	-	78	14	-	5	1	-	2	1	-	10	6	2	274	131	
DREDGE:																																			
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-				
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-				

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
OTHER SURFACE:																																	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL SURFACE:																																	
COPPER-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
TOTAL MINING:																																	
COPPER-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LEAD-ZINC-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL-----	-	1	2	-	-	-	-	-	-	-	-	-	-	2	3	-	7	2	2	15	13	-	-	3	-	124	100	-	34	46	-	1	
INDEPENDENT SHOPS:																																	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-			

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER						
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL				
OTHER SURFACE:																																		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-				
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-				
TOTAL SURFACE:																																		
COPPER-----	-	31	6	-	-	-	-	-	-	-	-	-	-	-	-	-	32	8	-	47	4	-	1	-	1	1	-	6	4	-	172	58		
GOLD-----	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	20	4	-	3	1	-	3	1	-	63	36				
IRON-----	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	7	4	-	1	-	1	-	2	20	22					
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	1	-	1	-	1	-	13	6						
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	1	-	1	-	4	6						
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	1	-	1	-	4	1						
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	1	-	1	-	2	1						
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1						
TOTAL-----	-	41	8	-	-	-	-	-	-	-	-	-	-	-	-	-	2	43	18	-	80	14	-	5	1	-	2	1	-	11	6	2	279	131
TOTAL MINING:																																		
COPPER-----	-	31	6	-	-	-	-	-	-	-	-	-	-	-	-	-	32	8	-	47	4	-	1	-	1	1	-	6	4	1	1	174	59	
GOLD-----	-	1	14	3	-	1	-	-	-	-	-	-	-	-	-	-	14	14	-	43	11	-	8	1	-	5	1	2	12	139	82			
IRON-----	-	5	5	2	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	7	4	-	-	-	-	1	-	2	20	22				
LEAD-ZINC-----	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	18	8	-	3	-	1	-	2	1	1	66	43			
MOLYBDENUM-----	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	9	1	-	1	-	1	-	1	1	-	29	12			
PLATINUM-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	4	3	-	1	-	1	-	1	-	27	27				
SILVER-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	7	1	-	1	-	3	1	-	32	13					
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	2	1					
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3						
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	1					
TOTAL-----	2	68	13	-	2	1	-	-	-	-	-	-	-	-	-	-	2	64	35	-	137	32	-	15	1	-	2	2	-	19	9	6	490	263
INDEPENDENT SHOPS:																																		
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	1	5			
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	2	5			

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE					
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL						
PROCESSING PLANTS:																																				
ALUMINUM ORE-----	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	35	10	-	14	9	-	1	1						
BERYL-----										1	-	-	-	-	-	-	-	-	-	-	-	-	-	45	23	-	9	10	-	2	1					
COPPER-----											-	-	-	1	-	-	-	-	-	-	-	-	-	13	17	-	2	4	-	1	-					
GOLD-----											-	-	-	1	-	-	-	-	-	-	-	-	-	16	15	-	3	16	-	2	-					
IRON-----											-	-	-	1	-	-	-	-	-	-	-	-	-	7	5	-	-	2	-	-	-					
LEAD-ZINC-----											-	-	-		-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-					
MANGANESE-----											-	-	-		-	-	-	-	-	-	-	-	-	4	1	-	-	1	-	-	-					
MOLYBDENUM-----											-	-	-		-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-				
PLATINUM-----											-	-	-		-	-	-	-	-	-	-	-	-			-	-	1	-	-	-	-				
SILVER-----											-	-	-		-	-	-	-	-	-	-	-	-			-	-	2	-	-	-	-				
TITANIUM-----											-	-	-		-	-	-	-	-	-	-	-	-			-	3	1	-	-	-	-				
VANADIUM-----											-	-	-		-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-				
OTHER METALS, NEC-----											-	-	-		-	-	-	-	-	-	-	-	-			-	2	1	-	-	1	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	1	2	-	-	-	-	-	-	124	78	-	29	46	-	6	2				
TOTAL, MINES AND PLNTS:																																				
ALUMINUM ORE-----	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	35	10	-	14	9	-	1	1					
BERYL-----										1	-	-	-	-	-	-	-	1	2	-	-	-	-	83	44	-	24	22	-	2	1					
COPPER-----	1	1	-	-	-	-	-	-	-	1	-	-	-	2	1	-	1	2	-	-	-	-	55	52	-	8	15	-	1	1						
GOLD-----											-	-	-	2	1	-	1	3	-	-	-	-	21	22	-	3	23	-	2	-						
IRON-----										1	-	-	-	1	1	-	2	6	4	-	-	-	25	21	-	5	11	-	-	-						
LEAD-ZINC-----											-	-	-		-	-	1	1	2	-	-	-	14	8	-	3	1	-	-	-	-					
MANGANESE-----											-	-	-		-	-	2	4	-	-	-	-	6	11	-	3	5	-	-	-	-					
MOLYBDENUM-----											-	-	-		-	-	2	2	-	-	-	-	6	6	-	2	5	-	-	-	-					
PLATINUM-----											-	-	-		-	-	1	1	2	-	-	-	3	1	-	1	1	-	-	-	-					
SILVER-----											-	-	-		-	-	2	4	-	-	-	-	2	1	-	-	1	-	-	-	-					
TITANIUM-----											-	-	-		-	-	2	2	-	-	-	-	3	1	-	-	-	-	-	-	-					
URANIUM-----											-	-	-		-	-	2	2	-	-	-	-	2	1	-	-	1	-	-	-	-					
VANADIUM-----											-	-	-		-	-	1	1	2	-	-	-	2	1	-	-	1	-	-	-	-					
OTHER METALS, NEC-----											-	-	-		-	-	2	2	-	-	-	-	2	1	-	-	1	-	-	-	-					
TOTAL-----	-	1	2	-	-	-	-	-	-	3	1	-	-	-	-	-	3	5	-	7	2	2	15	13	-	-	3	-	249	179	-	63	93	-	6	3
OFFICE:																																				
COPPER-----											-	-	-		-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-				
GOLD-----											-	-	-		-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-				
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-					

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER							
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL					
PROCESSING PLANTS:																																			
ALUMINUM ORE-----	-	4	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	16	6	-	-	-	1	1	1	2	2	1	78	31					
BERYL-----	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	1	2	1	1					
COPPER-----	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	10	3	-	39	5	-	2	-	-	1	-	3	3	3	118	47				
GOLD-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	11	2	3	10	4	-	-	-	-	-	-	-	2	34	30					
IRON-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	2	-	1	2	46	35				
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	-	-	1	11	9				
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	2	9	2				
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1				
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	-	-	1	1			
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1				
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4					
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-					
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	4	2					
TOTAL-----	-	17	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	28	10	-	81	18	-	4	-	-	2	3	1	10	5	1	306	166	
TOTAL, MINES AND PLNTS:																																			
ALUMINUM ORE-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	16	6	-	-	-	-	1	1	1	2	2	1	78	31	
BERYL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	11	86	9	-	3	-	-	-	-	-	2	1	1	9	7	1	292	106
COPPER-----	-	38	6	-	-	-	-	-	-	-	-	-	-	-	-	1	16	17	53	15	-	9	1	-	-	2	1	1	6	1	2	173	112		
GOLD-----	-	1	16	3	2	-	-	1	-	-	-	-	-	-	-	-	2	13	6	15	6	-	1	-	-	3	1	2	6	1	2	67	62		
IRON-----	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	20	9	-	3	-	-	-	-	1	-	3	1	1	78	52		
LEAD-ZINC-----	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	12	1	-	1	-	-	-	-	2	1	-	2	1	38	14	
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	4	3	-	1	-	-	-	-	1	-	1	27	28			
MOLYBDENUM-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	-	-	-	-	-	-	3	1	1	32	16			
PLATINUM-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	7	1	-	1	-	-	-	-	3	1	1	3	5			
SILVER-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
TITANIUM-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
TOTAL-----	2	85	13	-	2	1	-	1	-	-	-	-	-	-	-	1	2	92	46	-	219	51	-	19	1	-	4	5	1	29	15	7	798	434	
OFFICE:																																			
COPPER-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2			
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-			
TOTAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2				

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
GRAND TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	10	-	14	9	-	1	1	-	1	1		
ALUMINUM ORE-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	35	10	-	14	9	-	1	1	-	1	1		
BERYL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	45	-	24	22	-	2	1	-	2	1		
COPPER-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	52	-	8	15	-	1	1	-	1	1		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	22	-	3	23	-	2	1	-	2	1		
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	21	-	5	11	-	-	-	-	-	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	1	-	-	-	-	-	-		
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	14	8	-	3	1	-	-	-	-	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11	-	3	5	-	-	-	-	-	-		
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	-	2	5	-	-	-	-	-	-		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	1	-	-	-	-	-	-		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-		
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	1	2	-	-	-	-	3	1	-	-	-	-	3	5	-	7	2	2	15	13	-	-	3	-	251	180	-	63	93	-	6	3

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER				
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL		
GRAND TOTAL:																																
ALUMINUM ORE-----	-	4	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	16	6	-	-	-	1	1	1	2	2	1	78	31		
BERYL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	2			
COPPER-----	-	39	6	-	-	-	-	-	-	-	-	-	-	-	-	42	11	-	86	9	-	3	-	2	1	-	9	8	1	294	108	
GOLD-----	1	16	3	-	-	1	-	-	-	-	-	-	-	-	-	16	17	-	53	15	-	9	1	-	2	-	6	1	2	174	112	
IRON-----	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	2	13	6	-	15	6	-	1	-	-	-	3	1	1	2	67	62
LEAD-ZINC-----	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	20	9	-	3	-	-	-	1	-	3	1	1	78	52
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
MOLYBDENUM-----	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	2	1	-	12	1	-	1	-	-	1	-	-	2	1	-	38	14
PLATINUM-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	4	3	-	1	-	-	-	1	-	-	27	28		
SILVER-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	7	1	-	1	-	-	-	3	1	-	32	16		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	3	5			
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	3				
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-	-	-	-	-	2	-			
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	5	3			
TOTAL-----	2	86	13	-	2	1	-	1	-	-	-	-	-	1	2	92	46	-	219	51	-	19	1	-	4	5	1	29	16	7	801	436

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
UNDERGROUND MINES:																							
UNDERGROUND:																							
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	20	6,000	163	-	-	-	218	-	-	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	12	6,000	130	-	-	-	461	-	6	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	369	-	-	-	190	-	42	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	293	-	116	-	
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	18	-	27	-	-	-	171	-	171	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	82	-	149	-	-	-	45	-	18	-	
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	132	12,000	838	-	-	1,207	-	353	-
SURFACE AT UG:																							
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	-	104	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	9	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	468	-	113	-	
TOTAL UNDERGROUND:																							
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	518	-	110	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	20	6,000	130	-	-	479	-	51	-
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	12	-	369	-	-	-	340	-	116	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	293	-	171	-	
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	18	-	27	-	-	-	45	-	18	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	82	-	149	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	132	12,000	838	-	-	1,675	-	466	-
SURFACE MINES:																							
OPEN PIT:																							
COPPER-----	-	7	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	1,009	-	287	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	518	-	42	-	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	5	-	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	7	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	1,810	-	334	-	
DREDGE:																							
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL				
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL			
UNDERGROUND MINES:																									
UNDERGROUND:																									
COPPER-----	6,000	-	277	-	-	1	-	-	-	-	-	-	221	-	1,369	-	76	-	-	-	32	6,000	163		
GOLD-----			3,788	-	104	-	-	-	-	-	-	-	48	-	488	-	8	-	-	-	2	12,000	2,350		
LEAD-ZINC-----	-		-		-		-		-		-		52	-	297	-	54	-	-	-	32	5,219	1,245		
MOLYBDENUM-----	-		400	-	-	-	-	-	-	-	-	-	256	-	469	-	56	-	-	-	129	1,759	531		
PLATINUM-----	-		340	-	-	-	-	-	-	-	-	-	17	-	142	-	2	-	-	-	53	-	-		
SILVER-----	-		23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
URANIUM-----	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	6,000		4,828	-	105	-	-	-	-	-	-	-	594	-	2,765	-	196	-	-	-	248	18,000	11,267		
SURFACE AT UG:																									
GOLD-----	-		138	-	-	-	-	-	-	-	-	-	4,569	-	394	-	96	-	-	-	1	5,602	57		
LEAD-ZINC-----	6,000		-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	6,000	283	60		
MOLYBDENUM-----	-		-	-	-	-	-	-	-	-	-	-	-	-	133	-	-	-	-	-	-	14	-	199	
PLATINUM-----	-		-	-	-	-	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-	-	-	-	
SILVER-----	-		87	-	-	-	-	-	-	-	-	-	-	-	98	-	-	-	-	-	-	-	-	-	
TOTAL-----	6,000		225	-	-	-	-	-	-	-	-	-	4,569	-	715	-	96	-	-	-	15	6,000	6,201		
TOTAL UNDERGROUND:																									
COPPER-----	-		-	-	-	-	-	-	-	-	-	-	-	-	4,790	-	1,763	-	-	-	-	6,000	163	7,952	
GOLD-----	6,000		415	-	1	-	-	-	-	-	-	-	48	-	518	-	172	-	-	-	33	12,000	6,000		
LEAD-ZINC-----	6,000		3,788	-	104	-	-	-	-	-	-	-	52	-	430	-	54	-	-	-	32	5,276	1,528		
MOLYBDENUM-----	-		400	-	-	-	-	-	-	-	-	-	256	-	529	-	56	-	-	-	129	1,819	730		
PLATINUM-----	-		340	-	-	-	-	-	-	-	-	-	17	-	240	-	2	-	-	-	67	-	-		
SILVER-----	-		110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	12,000		5,053	-	105	-	-	-	-	-	-	-	5,163	-	3,480	-	292	-	-	-	263	24,000	17,468		
SURFACE MINES:																									
OPEN PIT:																									
COPPER-----	-		1,067	-	-	-	-	-	-	-	-	-	875	-	2,224	-	27	-	35	-	78	-	5,609		
GOLD-----	-		67	-	-	-	-	-	-	-	-	-	185	-	1,072	-	54	-	-	-	12	-	1,982		
IRON-----	-		504	-	-	-	-	-	-	-	-	-	12,000		55	-	192	-	-	-	1	12,000	852		
LEAD-ZINC-----	-		-	-	-	-	-	-	-	-	-	-	28	-	127	-	63	-	-	-	2	-	320		
MOLYBDENUM-----	-		-	-	-	-	-	-	-	-	-	-	-	-	9	-	7	-	-	-	-	-	50		
SILVER-----	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56		
TITANIUM-----	-		-	-	-	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	-	-	300		
TOTAL-----	-		1,638	-	-	-	-	-	-	-	-	-	12,000		1,452	-	3,627	-	144	-	37	-	93	12,000	9,174
DREDGE:																									
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	-	-	-	-	-	-	-	-	145	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	-	-	-	-	-	-	-	-	145	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
OTHER SURFACE:																							
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	-	-		
TOTAL SURFACE:																							
COPPER-----	-	7	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	1,009	-	287	-	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	606	-	42	-	-		
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	5	-	-		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	7	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	1,898	-	334	-	-	
TOTAL MINING:																							
COPPER-----	-	7	-	-	-	-	-	-	-	-	32	-	20	6,000	163	-	-	-	1,009	-	287	-	-
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	6,000	130	-	-	-	1,124	-	152	-	-	
IRON-----	-	-	-	-	-	-	-	-	-	-	1	-	12	-	369	-	-	-	100	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	579	-	51	-	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	381	-	116	-	-		
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	18	-	27	-	-	293	-	171	-	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	82	-	149	-	-	87	-	23	-	-	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	7	-	-	-	-	-	-	-	-	33	-	132	12,000	838	-	-	-	3,573	-	800	-	-
INDEPENDENT SHOPS:																							
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL			
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL		
OTHER SURFACE:																								
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	126	-	282		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	126	-	282		
TOTAL SURFACE:																								
COPPER-----	-	1,067	-	-	-	-	-	-	-	-	-	-	875	-	2,224	-	27	-	35	-	78	-	5,609	
GOLD-----	-	67	-	-	-	-	-	-	-	-	-	-	185	-	1,140	-	54	-	-	-	138	-	2,264	
IRON-----	-	504	-	-	-	-	-	-	-	-	-	-	12,000	55	192	-	63	-	-	-	1	12,000	852	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	28	-	127	-	-	-	-	2	-	320		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	7	-	-	-	-	-	50		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	150		
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	-	300		
TOTAL-----	-	1,638	-	-	-	-	-	-	-	-	-	-	12,000	1,452	-	3,840	-	144	-	37	-	219	12,000	9,601
TOTAL MINING:																								
COPPER-----	-	1,067	-	-	-	-	-	-	-	-	-	-	875	-	2,224	-	27	-	35	-	78	6,000	5,772	
GOLD-----	6,000	482	-	1	-	-	-	-	-	-	-	-	4,975	-	2,903	-	226	-	-	-	171	12,000	10,216	
IRON-----	-	504	-	-	-	-	-	-	-	-	-	-	12,000	55	192	-	-	-	-	-	1	12,000	852	
LEAD-ZINC-----	6,000	3,788	-	104	-	-	-	-	-	-	-	-	76	-	645	-	71	-	-	-	4	6,000	5,596	
MOLYBDENUM-----	-	400	-	-	-	-	-	-	-	-	-	-	52	-	437	-	54	-	2	-	32	-	1,578	
PLATINUM-----	-	340	-	-	-	-	-	-	-	-	-	-	256	-	529	-	56	-	-	-	129	-	1,819	
SILVER-----	-	110	-	-	-	-	-	-	-	-	-	-	26	-	240	-	2	-	-	-	67	-	786	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	150	
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	
TOTAL-----	12,000	6,691	-	105	-	-	-	-	-	-	-	-	12,000	6,615	-	7,320	-	436	-	37	-	482	36,000	27,069
INDEPENDENT SHOPS:																								
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	63	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	65	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
PROCESSING PLANTS:																						
ALUMINUM ORE-----	-	-	-	-	-	-	336	-	-	-	-	-	-	-	-	-	-	1,629	-	1,101	-	293
BERYL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,221	-	223	-	39
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	577	-	95	-	7
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	656	-	190	-	18
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	187	-	-	-	-
LEAD-ZINC-----	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	208	-	-	-	-
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-
TOTAL-----	-	-	-	-	-	-	339	-	-	-	85	-	-	-	-	-	-	4,634	-	1,611	-	357
TOTAL, MINES AND PLNTS:																						
ALUMINUM ORE-----	-	-	-	-	-	-	336	-	-	-	-	-	-	-	-	-	-	1,629	-	1,101	-	293
BERYL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,230	-	510	-	39
COPPER-----	-	7	-	-	-	-	-	-	-	-	117	-	20	6,000	163	-	-	1,701	-	247	-	7
GOLD-----	-	-	-	-	-	-	-	-	-	-	1	-	12	6,000	130	-	-	756	-	190	-	18
IRON-----	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	768	-	51	-	-
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	589	-	116	-	-
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	293	-	171	-	-
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	27	-	-	-	-	-	-
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	149	-	-	-	-	-	-
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	7	-	-	-	-	339	-	-	-	118	-	132	12,000	838	-	-	8,209	-	2,411	-	357
OFFICE:																						
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
PROCESSING PLANTS:																						
ALUMINUM ORE-----	-	98	-	-	-	-	-	-	-	-	137	-	1,377	-	-	-	62	6,000	13	6,000	5,046	
BERYL-----	-	-	-	-	-	-	-	-	-	-	231	-	-	-	-	-	-	-	-	-	231	
COPPER-----	-	231	-	-	-	-	-	-	-	-	587	-	1,450	-	8	-	126	-	15	-	3,900	
GOLD-----	-	24	-	-	-	9	-	-	-	-	71	-	329	-	9	-	-	-	8	-	1,214	
IRON-----	-	519	-	-	-	-	-	-	-	-	338	-	593	-	2	-	-	-	25	-	2,341	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	5	-	216	
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	82	-	81	-	-	-	-	-	14	-	385	
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-	-	-	-	58	
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	6	-	7	-	-	-	-	-	-	-	116	
TOTAL-----	-	872	-	-	-	9	-	-	-	-	1,221	-	4,147	-	19	-	188	6,000	80	6,000	13,562	
TOTAL, MINES AND PLNTS:																						
ALUMINUM ORE-----	-	98	-	-	-	-	-	-	-	-	137	-	1,377	-	-	62	6,000	13	6,000	5,046		
BERYL-----	-	-	-	-	-	-	-	-	-	-	231	-	-	-	-	-	-	-	-	-	231	
COPPER-----	-	1,298	-	-	-	-	-	-	-	-	1,462	-	3,674	-	35	-	161	-	93	6,000	9,672	
GOLD-----	6,000	506	-	1	-	9	-	-	-	-	5,046	-	3,232	-	235	-	-	-	179	12,000	11,430	
IRON-----	-	1,023	-	-	-	-	-	-	-	-	12,000	-	393	-	848	-	2	-	26	12,000	3,256	
LEAD-ZINC-----	6,000	3,788	-	-	-	-	-	-	-	-	76	-	666	-	71	-	-	-	9	6,000	5,814	
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	
MOLYBDENUM-----	-	400	-	-	104	-	-	-	-	-	134	-	518	-	54	-	2	-	46	-	1,963	
PLATINUM-----	-	340	-	-	-	-	-	-	-	-	256	-	529	-	56	-	-	-	129	-	1,819	
SILVER-----	-	110	-	-	-	-	-	-	-	-	26	-	240	-	2	-	-	-	67	-	786	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	152	
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	306	-	7	-	-	-	-	-	-	-	58	
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	416	
TOTAL-----	12,000	7,563	-	105	-	9	-	-	-	-	12,000	7,836	-	11,530	-	455	-	225	6,000	562	42,000	40,696
OFFICE:																						
COPPER-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
TOTAL-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
ALUMINUM ORE-----	-	-	-	-	-	336	-	-	-	-	-	-	-	-	-	-	-	1,629	-	1,101	-	293
BERYL-----	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,233	-	510	-	39
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,702	-	247	-	7
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	756	-	190	-	18
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	768	-	51	-	-
LEAD-ZINC-----	-	-	-	-	-	3	-	-	-	-	1	-	12	-	369	-	-	-	-	-	-	-
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	589	-	116	-	-
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	18	-	27	-	-	-	-	293	-	171	-	-
SILVER-----	-	-	-	-	-	-	-	-	-	-	82	-	149	-	-	-	-	87	-	23	-	-
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,213	-	2,411	-	357
TOTAL-----	-	7	-	-	-	339	-	-	-	118	-	132	12,000	838	-	-	-	-	-	-	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
ALUMINUM ORE-----	-	98	-	-	-	-	-	-	-	-	137	-	1,377	-	-	-	62	6,000	13	6,000	5,046	231
BERYL-----	-	-	-	-	-	-	-	-	-	-	-	-	231	-	-	-	-	-	-	-	-	-
COPPER-----	-	1,302	-	-	-	-	-	-	-	-	-	-	3,674	-	-	-	161	-	93	6,000	9,679	-
GOLD-----	6,000	506	-	1	-	9	-	-	-	-	-	1,462	-	-	-	35	-	179	12,000	11,431	12,000	
IRON-----	-	1,023	-	-	-	-	-	-	-	-	-	5,046	-	3,232	-	235	-	-	26	12,000	3,256	-
LEAD-ZINC-----	6,000	3,788	-	-	-	-	-	-	-	-	-	76	-	848	-	2	-	-	9	6,000	5,814	-
MANGANESE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
MOLYBDENUM-----	-	400	-	104	-	-	-	-	-	-	-	134	-	518	-	54	-	2	-	46	-	1,963
PLATINUM-----	-	340	-	-	-	-	-	-	-	-	-	256	-	529	-	56	-	-	129	-	-	1,819
SILVER-----	-	110	-	-	-	-	-	-	-	-	-	26	-	240	-	2	-	-	67	-	-	786
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	152
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANADIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-	-	-	-	-	58
OTHER METALS, NEC-----	-	-	-	-	-	-	-	-	-	-	-	306	-	7	-	-	-	-	-	-	-	416
TOTAL-----	12,000	7,567	-	105	-	9	-	-	-	12,000	7,836	-	11,530	-	455	-	225	6,000	562	42,000	40,704	-

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
UNDERGROUND MINES:																							
UNDERGROUND:																							
DRI LL OPERATOR-----	-	-	-	7	7	7	5	12	-	-	413	413	413	-	59	59							
ELECTRICIAN-----	-	-	1	1	1	5	6		-	163	163	163	-	163	163								
HAUL, DUMP-----	-	-	1	1	1	-	1		-	48	48	48	-	48	48								
HOIST/CAGE/SKID-----	-	-	1	1	1	-	1		-	1	1	1	-	1	1								
LABORER-----	-	-	51	51	51	32	83		6,000	-	2,474	2,474	2,474	-	49	49							
MECHANIC/MAINTENANCE-----	1	-	33	33	34	15	49		-	-	1,497	1,497	7,497	-	45	220							
MINE-----	-	-	68	68	68	37	105		-	-	2,588	2,588	2,588	-	38	38							
Mining Mach. Opr.-----	-	-	1	1	1	-	1		-	-	16	16	16	-	16	16							
POWERMAN/BLASTER-----	1	-	1	1	2	-	2		6,000	-	-	-	-	-	-	121	3,060						
PREP. PLANT OPR.-----	-	-	-	-	-	2	2		-	-	-	-	-	-	-	-							
ROCK/ROOF BOLTER-----	1	-	1	1	2	-	2		6,000	-	-	-	-	-	-	80	3,040						
SUPERVISOR/FOREMAN-----	-	-	4	4	4	5	9		-	-	-	-	-	-	-	51	13						
TECH./PROF./CLERICAL-----	-	-	4	4	4	1	5		-	-	-	-	-	-	-	99	25						
TRUCK DRIVER-----	-	-	1	4	5	2	7		-	-	3,600	116	3,716	3,716	3,600	29	743						
TOTAL OR AVERAGE-----	3	-	1	177	178	181	104	285	18,000	-	3,600	7,667	11,267	29,267	3,600	43	162						
SURFACE AT UNDERGROUND:																							
BULLDOZER/MOBILE EQUIP.-----	-	-	4	4	4	-	4		-	-	-	269	269	269	-	67	67						
ELECTRICIAN-----	-	-	1	1	1	3	4		-	-	-	96	96	96	-	96	96						
LABORER-----	-	-	4	4	4	4	8		-	-	-	100	100	100	-	25	25						
MECHANIC/MAINTENANCE-----	-	-	10	10	10	8	18		-	-	-	690	690	690	-	69	69						
MINE-----	-	-	1	6	7	7	3	10	-	-	4,500	212	4,712	4,712	4,500	35	673						
PREP. PLANT OPR.-----	-	-	1	2	3	3	1	4	-	-	100	122	222	222	100	61	74						
SUPERVISOR/FOREMAN-----	-	-	4	4	4	2	6		-	-	-	112	112	112	-	28	28						
TECH./PROF./CLERICAL-----	-	-	-	-	-	1	2	3	6,000	-	-	-	-	-	-	6,000	-						
TRUCK DRIVER-----	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	6,000						
WELDER/MACHINIST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	1	-	2	31	33	34	28	62	6,000	-	4,600	1,601	6,201	12,201	2,300	52	359						
TOTAL OR AVERAGE, UG:																							
BULLDOZER/MOBILE EQUIP.-----	-	-	4	4	4	-	4		-	-	-	269	269	269	-	67	67						
DRI LL OPERATOR-----	-	-	7	7	7	5	12		-	-	-	413	413	413	-	59	59						
ELECTRICIAN-----	-	-	2	2	2	8	10		-	-	-	259	259	259	-	130	130						
HAUL, DUMP-----	-	-	1	1	1	-	1		-	-	-	48	48	48	-	48	48						
HOIST/CAGE/SKID-----	-	-	1	1	1	-	1		-	-	-	1	1	1	-	1	1						
LABORER-----	-	-	55	55	55	36	91		6,000	-	-	-	2,574	2,574	2,574	-	47	47					
MECHANIC/MAINTENANCE-----	1	-	43	43	44	23	67	67	-	-	-	2,187	2,187	8,187	-	51	186						
MINE-----	-	-	1	74	75	75	40	115	-	-	4,500	2,800	7,300	7,300	4,500	38	97						
Mining Mach. Opr.-----	-	-	1	1	1	-	1		-	-	-	-	-	-	-	16	16						
POWERMAN/BLASTER-----	1	-	1	1	2	3	3	6	6,000	-	-	-	-	-	-	121	3,060						
PREP. PLANT OPR.-----	-	-	1	2	3	3	7	15	-	-	100	122	222	222	100	61	74						
ROCK/ROOF BOLTER-----	1	-	1	1	2	-	2	2	6,000	-	-	-	-	-	-	80	3,040						
SUPERVISOR/FOREMAN-----	-	-	8	8	8	7	9	15	-	-	-	-	-	-	-	163	163						
TECH./PROF./CLERICAL-----	-	-	4	4	4	5	10	10	6,000	-	-	-	-	-	-	99	20						
TRUCK DRIVER-----	1	-	1	4	5	4	1	1	-	-	3,600	116	3,716	9,716	3,600	29	1,619						
WELDER/MACHINIST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	4	-	3	208	211	215	132	347	24,000	-	8,200	9,268	17,468	41,468	2,733	45	193						

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
SURFACE MINES:																							
OPEN PIT:																							
BELTMAN/BOOM OPR.	-	-	-	-	-				-	-													
BULLDOZER/MOBILE EQUIP.	1	-	-	-	46	46	47	9	56	6,000	-	-	1,470	1,470	7,470	-	32	159					
DRAG/CRAVE/SHOVEL OPR.	-	-	-	-	5	5	5	1	6	-	-	-	162	162	-	32	32						
DRILL OPERATOR	1	-	-	-	10	10	11	8	19	6,000	-	-	386	386	6,386	-	39	581					
ELECTRICIAN	-	-	-	-	5	5	5	9	14	-	-	-	141	141	141	-	28	28					
FRONT END LOADER	-	-	-	-	5	5	5	2	7	-	-	-	72	72	72	-	14	14					
LABORER	-	-	-	-	22	23	23	9	32	-	-	300	474	774	774	300	22	34					
MECHANIC/MAINTENANCE	-	-	-	-	1	79	80	80	46	126	-	-	60	2,638	2,698	2,698	60	33	34				
MILER	-	-	-	-	5	5	5	3	8	-	-	-	175	175	175	-	35	35					
POWERMAN/BLASTER	-	-	-	-	1	1	1	1	2	-	-	-	249	249	249	-	249	249					
PREP. PLANT OPR.	-	-	-	-	4	4	4	6	10	-	-	-	74	74	74	-	18	18					
SUPERVISOR/FOREMAN	-	-	-	-	3	3	3	7	10	-	-	-	134	134	134	-	45	45					
TECH./PROF./CLERICAL	-	-	-	-	11	11	11	4	15	-	-	-	239	239	239	-	22	22					
TRUCK DRIVER	-	-	-	-	73	73	73	17	90	-	-	-	2,585	2,585	2,585	-	35	35					
WELDER/MACHINIST	-	-	-	-	2	2	2	8	10	-	-	-	5	5	5	-	2	2					
N.E.C. OR UNKNOWN	-	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10					
TOTAL OR AVERAGE	2	-	2	272	274	276	131	407	12,000	-	360	8,814	9,174	21,174	180	32	77						
DREDGE:																							
MECHANIC/MAINTENANCE	-	-	-	1	1	1	-	1	-	-	-	-	145	145	145	-	145	145					
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	-	145	145	145	-	145	145					
OTHER SURFACE:																							
ELECTRICIAN	-	-	-	1	1	1	-	1	-	-	-	-	38	38	38	-	38	38					
MECHANIC/MAINTENANCE	-	-	-	1	2	3	3	-	3	-	-	-	50	194	244	244	50	97	81				
TOTAL OR AVERAGE	-	-	1	3	4	4	-	4	-	-	-	-	50	232	282	282	50	77	70				
TOTAL OR AVERAGE, SURFACE:																							
BELTMAN/BOOM OPR.	-	-	-	-	-																		
BULLDOZER/MOBILE EQUIP.	1	-	-	-	46	46	47	9	56	6,000	-	-	1,470	1,470	7,470	-	32	159					
DRAG/CRAVE/SHOVEL OPR.	-	-	-	-	5	5	5	1	6	-	-	-	162	162	162	-	32	32					
DRILL OPERATOR	1	-	-	-	10	10	11	8	19	6,000	-	-	386	386	6,386	-	39	581					
ELECTRICIAN	-	-	-	-	6	6	6	9	15	-	-	-	179	179	179	-	30	30					
FRONT END LOADER	-	-	-	-	5	5	5	2	7	-	-	-	72	72	72	-	14	14					
LABORER	-	-	-	-	22	23	23	9	32	-	-	300	474	774	774	300	22	34					
MECHANIC/MAINTENANCE	-	-	-	2	82	84	84	46	130	-	-	110	2,977	3,087	3,087	55	36	37					
MILER	-	-	-	-	5	5	5	3	8	-	-	-	175	175	175	-	35	35					
POWERMAN/BLASTER	-	-	-	-	1	1	1	1	2	-	-	-	249	249	249	-	249	249					
PREP. PLANT OPR.	-	-	-	-	4	4	4	6	10	-	-	-	74	74	74	-	18	18					
SUPERVISOR/FOREMAN	-	-	-	-	3	3	3	7	10	-	-	-	134	134	134	-	45	45					
TECH./PROF./CLERICAL	-	-	-	-	11	11	11	4	15	-	-	-	239	239	239	-	22	22					
TRUCK DRIVER	-	-	-	-	73	73	73	17	90	-	-	-	2,585	2,585	2,585	-	35	35					
WELDER/MACHINIST	-	-	-	2	2	2	8	10	-	-	-	-	5	5	5	-	2	2					
N.E.C. OR UNKNOWN	-	-	-	1	1	1	-	1	-	-	-	-	10	10	10	-	10	10					
TOTAL OR AVERAGE	2	-	3	276	279	281	131	412	12,000	-	410	9,191	9,601	21,601	137	33	77						

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																							
BELTMAN/BOOM OPR.	-	-	-	-	-	50	50	51	9	60	6,000	-	-	1,739	1,739	7,739	-	-					
BULLDOZER/MOBILE EQUIP.	1	-	-	-	5	5	5	5	1	6	-	-	-	162	162	162	35	152					
DRAG/CRAVE/SHOVEL OPR.					5	17	17	18	13	31	6,000	-	-	799	799	6,799	-	32					
DRILL OPERATOR	1	-	-	-	8	8	8	8	17	25	-	-	-	438	438	438	47	378					
ELECTRICIAN					5	5	5	5	2	7	-	-	-	438	438	438	55	55					
FRONT END LOADER					5	5	5	5	-	1	-	-	-	72	72	72	14	14					
HAUL, DUMP					1	1	1	1	-	1	-	-	-	48	48	48	48	48					
HOIST/CAGE/SKIP					1	1	1	1	-	1	-	-	-	1	1	1	1	1					
LABORER					1	77	78	78	45	123	-	-	-	300	3,048	3,348	300	40					
MECHANIC/MAINTENANCE	1	2	125	127	128	69	197	197	6,000	-	-	-	-	110	5,164	5,274	11,274	41					
MINTER		1	79	80	80	43	123	123	-	-	-	-	-	4,500	2,975	7,475	4,500	93					
MINING MACH. OPR.					1	1	1	1	-	1	-	-	-	-	16	16	-	16	16				
POWDERMAN/BLASTER	1	-	2	2	3	1	4	4	6,000	-	-	-	-	370	370	6,370	-	185					
PREP. PLANT OPR.		1	6	7	7	9	16	16	-	-	-	-	-	100	196	296	100	42					
ROCK/ROOF BOLTER	1	-	1	1	2	-	2	2	6,000	-	-	-	-	80	80	6,080	-	80					
SUPERVISOR/FOREMAN			11	11	11	14	25	25	-	-	-	-	-	297	297	297	-	27					
TECH./PROF./CLERICAL			15	15	15	9	24	24	-	-	-	-	-	338	338	338	-	23					
TRUCK DRIVER	1	1	77	78	79	21	100	6,000	-	-	-	-	-	3,600	2,701	6,301	12,301	3,600					
WELDER/MACHINIST			2	2	2	9	11	11	-	-	-	-	-	5	5	5	-	2					
N. E. C. OR UNKNOWN			1	1	1	-	1	1	-	-	-	-	-	10	10	10	-	10					
TOTAL OR AVERAGE-----	6	-	6	484	490	496	263	759	36,000	-	8,610	18,459	27,069	63,069	1,435	38	127						
I INDEPENDENT SHOPS:																							
MECHANIC/MAINTENANCE			1	1	1	3	4	4	-	-	-	-	-	2	2	2	-	2					
MINTER			1	1	1	1	2	2	-	-	-	-	-	63	63	63	-	63					
WELDER/MACHINIST			-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-					
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	-	-	-	-	65	65	65	-	32					
PROCESSING PLANTS:																							
BELTMAN/BOOM OPR.			1	1	1	-	1	-	-	-	-	-	-	22	22	22	-	22					
BULLDOZER/MOBILE EQUIP.			8	8	8	2	10	10	-	-	-	-	-	483	493	493	-	60					
DRAG/CRAVE/SHOVEL OPR.			5	5	5	2	7	7	-	-	-	-	-	105	105	105	-	21					
ELECTRICIAN			8	8	8	5	13	13	-	-	-	-	-	784	784	784	-	98					
FRONT END LOADER			3	3	3	-	3	3	-	-	-	-	-	167	167	167	-	56					
HOIST/CAGE/SKIP			1	1	1	-	1	-	-	-	-	-	-	119	119	119	-	119					
LABORER	2	23	25	25	14	39	-	-	-	-	-	-	-	175	486	661	88	21					
MECHANIC/MAINTENANCE	1	101	102	102	67	169	-	-	-	-	-	-	-	195	5,203	5,398	5,398	53					
MINTER			1	1	1	1	2	2	-	-	-	-	-	4	4	4	-	4					
PREP. PLANT OPR.	1	2	117	119	120	56	176	6,000	-	-	-	-	-	135	4,588	4,723	10,723	68					
SUPERVISOR/FOREMAN			3	3	3	2	5	5	-	-	-	-	-	11	11	11	-	4					
TECH./PROF./CLERICAL			11	11	11	7	18	18	-	-	-	-	-	535	535	535	-	49					
TRUCK DRIVER			9	9	9	2	11	11	-	-	-	-	-	276	276	276	-	31					
WELDER/MACHINIST			6	6	6	8	14	14	-	-	-	-	-	86	86	86	-	14					
N. E. C. OR UNKNOWN			4	4	4	-	4	4	-	-	-	-	-	188	188	188	-	47					
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	6,000	-	505	13,057	13,562	19,562	101	43	64						

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
BELTMAN/BOOM OPR.	-	-	-	1	1	1	2	-	-	-	22	22	22	-	22	22	22						
BULLDOZER/MOBILE EQUIP.	1	-	-	58	58	59	11	70	6,000	-	2,222	2,222	8,222	-	38	139							
DRAG/CRAVE/SHOVEL OPR.	-	-	-	10	10	10	3	13	-	-	267	267	267	-	27	27							
DRILL OPERATOR	1	-	-	17	17	18	13	31	6,000	-	799	799	6,799	-	47	378							
ELECTRICIAN	-	-	-	16	16	16	22	38	-	-	1,222	1,222	1,222	-	76	76							
FRONT END LOADER	-	-	-	8	8	8	2	10	-	-	239	239	239	-	30	30							
HAUL, DUMP	-	-	-	1	1	1	-	1	-	-	48	48	48	-	48	48							
HOT ST/CAGE/SKID P.	-	-	-	2	2	2	-	2	-	-	120	120	120	-	60	60							
LABORER	-	-	3	100	103	103	59	162	-	-	475	3,534	4,009	4,009	158	35	39						
MECHANIC/MAINTENANCE	1	-	3	227	230	231	139	370	6,000	-	305	10,369	10,674	16,674	102	46	72						
MILER	-	-	1	81	82	82	45	127	-	-	4,500	3,042	7,542	7,542	4,500	38	92						
MING MACH. OPR.	-	-	1	1	1	1	-	1	-	-	-	16	16	16	-	16	16						
POWDERMAN/BLASTER	1	-	-	2	2	3	1	4	6,000	-	370	370	6,370	-	185	2,123							
PREP. PLANT OPR.	1	-	3	123	126	127	65	192	6,000	-	235	4,784	5,019	11,019	78	39	87						
ROCK/ROOF BOLTER	1	-	-	1	1	2	-	2	6,000	-	-	80	80	6,080	-	80	3,040						
SUPERVISOR/FOREMAN	-	-	-	14	14	14	16	30	-	-	308	308	308	-	22	22							
TECH./PROF./CLERICAL	-	-	-	26	26	26	16	42	-	-	873	873	873	-	34	34							
TRUCK DRIVER	1	-	1	86	87	88	23	111	6,000	-	3,600	2,977	6,577	12,577	3,600	35	143						
WELDER/MACHINIST	-	-	-	8	8	8	18	26	-	-	-	91	91	91	-	11	11						
N. E. C. OR UNKNOWN	-	-	-	5	5	5	-	5	-	-	198	198	198	-	40	40							
TOTAL OR AVERAGE-----	7	-	11	787	798	805	434	1,239	42,000	-	9,115	31,581	40,696	82,696	829	40	103						
OFFICE:																							
MECHANIC/MAINTENANCE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
PREP. PLANT OPR.	-	-	-	2	2	2	-	2	-	-	7	7	7	-	4	4							
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	1	1	1	-	1	1							
N. E. C. OR UNKNOWN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	8	8	8	-	3	3							

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																							
BELTMAN/BOOM OPR.	-	-	-	1	1	1	2	-	-	-	22	22	22	-	22	22	22						
BULLDOZER/MOBILE EQUIP.	1	-	-	58	58	59	11	70	6,000	-	2,222	2,222	8,222	-	38	139	139						
DRAG/CRAVE/SHOVEL OPR.				10	10	10	3	13	-	-	267	267	267	-	27	27	27						
DRILL OPERATOR	1	-	-	17	17	18	13	31	6,000	-	799	799	6,799	-	47	378	378						
ELECTRICIAN	-	-	-	16	16	16	22	38	-	-	1,222	1,222	1,222	-	76	76	76						
FRONT END LOADER	-	-	-	8	8	8	2	10	-	-	239	239	239	-	30	30	30						
HAUL, DUMP	-	-	-	1	1	1	-	-	-	-	48	48	48	-	48	48	48						
HOLD ST/CAGE/SKIP	-	-	-	2	2	2	-	2	-	-	120	120	120	-	60	60	60						
LABORER	-	-	3	100	103	103	59	162	-	-	475	3,534	4,009	4,009	158	35	39						
MECHANIC/MAINTENANCE	1	-	3	227	230	231	140	371	6,000	-	305	10,369	10,674	16,674	102	46	72	72					
MINTER	-	-	1	81	82	82	45	127	-	-	4,500	3,042	7,542	7,542	4,500	38	92	92					
MILING MACH. OPR.	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16	16					
POWDERMAN/BLASTER	1	-	-	2	2	3	1	4	6,000	-	-	370	370	6,370	-	185	2,123	2,123					
PREP. PLANT OPR.	1	-	3	125	128	129	65	194	6,000	-	235	4,791	5,026	11,026	78	38	85	85					
ROCK/ROOF BOLTER	1	-	-	1	1	2	-	2	6,000	-	-	80	80	6,080	-	80	3,040	3,040					
SUPERVISOR/FOREMAN	-	-	-	14	14	14	16	30	-	-	-	308	308	308	-	22	22	22					
TECH./PROF./CLERICAL	-	-	-	27	27	27	16	43	-	-	-	874	874	874	-	32	32	32					
TRUCK DRIVER	1	-	1	86	87	88	23	111	6,000	-	3,600	2,977	6,577	12,577	3,600	35	143	143					
WELDER/MACHINIST	-	-	-	8	8	8	18	26	-	-	-	91	91	91	-	11	11	11					
N. E. C. OR UNKNOWN	-	-	-	5	5	5	1	6	-	-	-	198	198	198	-	40	40	40					
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
UNDERGROUND INJURIES: UNDERGROUND:																							
ELECTRICAL-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1						
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	7	7	7	1	8	-	-	-	132	132	132	-	19	19						
FALL OF ROOF (UNDER- GROUND MINES ONLY)-----	2	-	-	15	15	17	13	30	12,000	-	-	838	838	12,838	-	56	755						
HANDLING MATERIAL-----	-	-	-	39	39	39	40	79	-	-	-	1,207	1,207	1,207	-	31	31						
HAND TOOL-----	-	-	-	13	13	13	13	26	-	-	-	353	353	353	-	27	27						
POWERED HAULAGE-----	1	-	1	23	24	25	4	29	6,000	-	3,600	1,228	4,828	10,828	3,600	53	433						
HOLDING-----	-	-	-	2	2	2	1	3	-	-	-	105	105	105	-	52	52						
MACHINERY-----	-	-	-	18	18	18	12	30	-	-	-	594	594	594	-	33	33						
SLIP OR FALL OF PERSON-----	-	-	-	46	46	46	15	61	-	-	-	2,765	2,765	2,765	-	60	60						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	8	8	8	-	8	-	-	-	196	196	196	-	24	24						
STRIKING OR BUMPING-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
OTHER INJURIES-----	-	-	-	5	5	5	1	6	-	-	-	248	248	248	-	50	50						
TOTAL OR AVERAGE-----	3	-	1	177	178	181	104	285	18,000	-	3,600	7,667	11,267	29,267	3,600	43	162						
SURFACE AT UNDERGROUND:																							
HANDLING MATERIAL-----	-	-	-	8	8	8	12	20	-	-	-	468	468	468	-	58	58						
HAND TOOL-----	-	-	1	2	3	3	5	8	-	-	100	13	113	113	100	6	38						
POWERED HAULAGE-----	1	-	-	3	3	4	1	5	6,000	-	-	225	225	6,225	-	75	1,556						
MACHINERY-----	-	-	1	2	3	3	5	8	-	-	4,500	69	4,569	4,569	4,500	34	1,523						
SLIP OR FALL OF PERSON-----	-	-	-	11	11	11	3	14	-	-	-	715	715	715	-	65	65						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	96	96	96	-	48	48						
OTHER INJURIES-----	-	-	-	3	3	3	2	5	-	-	-	15	15	15	-	5	5						
TOTAL OR AVERAGE-----	1	-	2	31	33	34	28	62	6,000	-	4,600	1,601	6,201	12,201	2,300	52	359						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																							
ELECTRICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FALLING, ROLLING, OR																							
SLIDING MATERIAL-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1						
FALL OF FACE, RIB, SIDE																							
OR HIGHWALL-----	-	-	-	7	7	7	1	8	-	-	-	132	132	132	-	19	19						
FALL OF ROOF (UNDER-																							
GROUND MINES ONLY)-----	2	-	-	15	15	17	13	30	12,000	-	-	838	838	12,838	-	56	755						
HANDLING MATERIAL-----	-	-	-	47	47	47	52	99	-	-	-	1,675	1,675	1,675	-	36	36						
HAND TOOL-----	-	-	1	15	16	16	18	34	-	-	-	366	466	466	100	24	29						
POWERED HAULAGE-----	2	-	1	26	27	29	5	34	12,000	-	-	3,600	1,453	5,053	17,053	3,600	568						
HOISTING-----	-	-	-	2	2	2	1	3	-	-	-	105	105	105	-	52	52						
MACHINERY-----	-	-	-	20	21	21	17	38	-	-	-	4,500	663	5,163	5,163	4,500	246						
SLIP OR FALL OF																							
PERSON-----	-	-	1	57	57	57	18	75	-	-	-	3,480	3,480	3,480	-	61	61						
STEPPING OR KNEELING																							
ON OBJECT-----	-	-	-	10	10	10	-	10	-	-	-	292	292	292	-	29	29						
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
OTHER INJURIES-----	-	-	-	8	8	8	3	11	-	-	-	263	263	263	-	33	33						
TOTAL OR AVERAGE-----	4	-	3	208	211	215	132	347	24,000	-	8,200	9,268	17,468	41,468	2,733	45	193						
SURFACE MINES:																							
OPEN PIT:																							
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7						
FALLING, ROLLING, OR					1	1	1	1	-	-	-	32	32	32	-	32	32						
SLIDING MATERIAL-----	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	-						
FALL OF FACE, RIB, SIDE																							
OR HIGHWALL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FIRES-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
HANDLING MATERIAL-----	-	-	1	74	75	75	48	123	-	-	60	1,750	1,810	1,810	60	24	24						
HAND TOOL-----	-	-	-	18	18	18	28	46	-	-	-	334	334	334	-	19	19						
NONPOWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
POWERED HAULAGE-----	-	-	-	41	41	41	8	49	-	-	300	1,638	1,638	1,638	300	40	40						
MACHINERY-----	2	-	1	42	43	45	18	63	12,000	-	-	1,152	1,452	13,452	300	27	299						
SLIP OR FALL OF																							
PERSON-----	-	-	-	78	78	78	14	92	-	-	-	3,627	3,627	3,627	-	46	46						
STEPPING OR KNEELING																							
ON OBJECT-----	-	-	-	5	5	5	1	6	-	-	-	144	144	144	-	29	29						
STRIKING OR BUMPING-----	-	-	-	2	2	2	1	3	-	-	-	37	37	37	-	18	18						
OTHER INJURIES-----	-	-	-	10	10	10	6	16	-	-	-	93	93	93	-	9	9						
TOTAL OR AVERAGE-----	2	-	2	272	274	276	131	407	12,000	-	360	8,814	9,174	21,174	180	32	77						
DREDGE:																							
SLIP OR FALL OF																							
PERSON-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
OTHER SURFACE:																							
HANDLING MATERIAL-----	-	-	1	1	2	2	-	2	-	-	50	38	88	88	50	38	44						
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	68	68	68	68	-	68	68						
OTHER INJURIES-----	-	-	-	1	1	1	-	1	-	-	126	126	126	126	-	126	126						
TOTAL OR AVERAGE-----	-	-	1	3	4	4	-	4	-	-	50	232	282	282	50	77	70						
TOTAL OR AVERAGE, SURFACE:																							
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	7	7	7	7	-	7	7						
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	1	2	-	-	32	32	32	32	-	32	32						
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FIRE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
HANDLING MATERIAL-----	-	-	2	75	77	77	48	125	-	-	110	1,788	1,898	1,898	55	24	25						
HAND TOOL-----	-	-	18	18	18	28	46	-	-	-	334	334	334	334	-	19	19						
NONPOWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
POWERED HAULAGE-----	-	-	41	41	41	8	49	-	-	-	1,638	1,638	1,638	1,638	-	40	40						
MACHINERY-----	2	-	1	42	43	45	18	63	12,000	-	300	1,152	1,452	13,452	300	27	299						
SLIP OR FALL OF PERSON-----	-	-	-	80	80	80	14	94	-	-	-	3,840	3,840	3,840	3,840	-	48	48					
STEPPING OR KNEELING ON OBJECT-----	-	-	-	5	5	5	1	6	-	-	-	144	144	144	144	-	29	29					
STRIKING OR BUMPING-----	-	-	-	2	2	1	3	-	-	-	37	37	37	37	-	18	18						
OTHER INJURIES-----	-	-	-	11	11	11	6	17	-	-	-	219	219	219	219	-	20	20					
TOTAL OR AVERAGE-----	2	-	3	276	279	281	131	412	12,000	-	410	9,191	9,601	21,601	137	33	77						
TOTAL OR AVERAGE, MINING:																							
ELECTRICAL-----	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7						
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	3	5	-	-	-	33	33	33	-	16	16						
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	7	7	7	2	9	-	-	-	132	132	132	-	19	19						
FALL OF ROOF (UNDER-GROUND MINES ONLY)-----	2	-	-	15	15	17	13	30	12,000	-	-	838	838	12,838	-	56	755						
FIRE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
HANDLING MATERIAL-----	-	-	2	122	124	124	100	224	-	-	110	3,463	3,573	3,573	55	28	29						
HAND TOOL-----	-	-	1	33	34	34	46	80	-	-	100	700	800	800	100	21	24						
NONPOWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
POWERED HAULAGE-----	2	-	1	67	68	70	13	83	12,000	-	3,600	3,091	6,691	18,691	3,600	46	267						
HOISTING-----	-	-	2	2	2	1	3	-	-	-	105	105	105	105	-	52	52						
MACHINERY-----	2	-	2	62	64	66	35	101	12,000	-	4,800	1,815	6,615	18,615	2,400	29	282						
SLIP OR FALL OF PERSON-----	-	-	-	137	137	137	32	169	-	-	-	7,320	7,320	7,320	-	53	53						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	15	15	15	1	16	-	-	-	436	436	436	-	29	29						
STRIKING OR BUMPING-----	-	-	2	2	2	2	4	-	-	-	37	37	37	37	-	18	18						
OTHER INJURIES-----	-	-	-	19	19	19	9	28	-	-	-	482	482	482	-	25	25						
TOTAL OR AVERAGE-----	6	-	6	484	490	496	263	759	36,000	-	8,610	18,459	27,069	63,069	1,435	38	127						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
INDEPENDENT SHOPS:																							
HANDLING MATERIAL-----	-	-	-	1	1	1	2	-	-	-	2	2	2	-	2	2							
HAND TOOL-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
MACHINERY-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	2	-	-	-	63	63	63	-	63	63							
OTHER INJURIES-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	-	65	65	65	-	32	32							
PROCESSING PLANTS:																							
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	3	3	3	4	-	-	-	339	339	339	-	113	113							
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	2	3	-	-	85	85	85	-	85	85							
HANDLING MATERIAL-----	-	-	3	121	124	124	78	202	-	-	370	4,264	4,634	4,634	123	35	37						
HAND TOOL-----	-	-	1	28	29	29	46	75	-	-	60	1,551	1,611	1,611	60	55	56						
NONPOWERED HAULAGE-----	-	-	6	6	6	2	8	-	-	-	357	357	357	-	60	60							
POWERED HAULAGE-----	-	-	1	16	17	17	-	17	-	-	75	797	872	872	75	50	51						
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	9	9	9	-	9	9							
INUNDATION-----	-	-	-	28	28	28	10	38	-	-	-	1,221	1,221	1,221	-	44	44						
MACHINERY-----	-	-	-	28	28	28	10	38	-	-	-	-	-	-	-	-	-						
SLIP OR FALL OF PERSON-----	-	-	-	81	81	81	18	99	-	-	-	4,147	4,147	4,147	-	51	51						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	4	4	4	-	4	-	-	-	19	19	19	-	5	5						
STRIKING OR BUMPING-----	-	-	2	2	2	3	5	16	6,000	-	-	188	188	188	-	94	94						
OTHER INJURIES-----	1	-	-	10	10	11	5	16	-	-	80	80	6,080	-	8	553							
TOTAL OR AVERAGE-----	1	-	5	301	306	307	166	473	6,000	-	505	13,057	13,562	19,562	101	43	64						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ELECTRICAL-----	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7						
EXPLODING VESSEL-----	-	-	-	3	3	3	1	4	-	-	-	339	339	339	-	113	113						
UNDER PRESSURE-----	-	-	-	3	3	3	5	8	-	-	-	118	118	118	-	39	39						
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	3	3	3	5	8	-	-	-	118	118	118	-	39	39						
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	7	7	7	2	9	-	-	-	132	132	132	-	19	19						
FALL OF ROOF (UNDER- GROUND MINES ONLY)-----	2	-	-	15	15	17	13	30	12,000	-	-	838	838	12,838	-	56	755						
FIRE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
HANDLING MATERIAL-----	-	-	5	244	249	249	179	428	-	-	-	480	7,729	8,209	96	32	33						
HAND TOOL-----	-	-	2	61	63	63	93	156	-	-	-	160	2,251	2,411	80	37	38						
NONPOWERED HAULAGE-----	-	-	-	6	6	6	3	9	-	-	-	357	357	357	-	60	60						
POWERED HAULAGE-----	2	-	2	83	85	87	13	100	12,000	-	-	3,675	3,888	7,563	19,563	1,838	225						
HOISTING-----	-	-	-	2	2	2	1	3	-	-	-	105	105	105	-	52	52						
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9						
INUNDATION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
MACHINERY-----	2	-	2	90	92	94	46	140	12,000	-	-	4,800	3,036	7,836	19,836	2,400	34	211					
SLIP OR FALL OF PERSON-----	-	-	-	219	219	219	51	270	-	-	-	11,530	11,530	11,530	-	53	53						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	19	19	19	1	20	-	-	-	455	455	455	-	24	24						
STRIKING OR BUMPING-----	-	-	-	4	4	4	5	9	-	-	-	225	225	225	-	56	56						
OTHER INJURIES-----	1	-	-	29	29	30	15	45	6,000	-	-	562	562	6,562	-	19	219						
TOTAL OR AVERAGE-----	7	-	11	787	798	805	434	1,239	42,000	-	9,115	31,581	40,696	82,696	829	40	103						
OFFICE:																							
HANDLING MATERIAL-----	-	-	-	2	2	2	1	3	-	-	-	4	4	4	-	2	2						
POWERED HAULAGE-----	-	-	-	1	1	1	-	-	-	-	-	4	4	4	-	4	4						
OTHER INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	8	8	8	-	3	3						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																							
ELECTRICAL-----	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7						
EXPLODING VESSEL-----	-	-	-	3	3	3	1	4	-	-	-	339	339	339	-	113	113						
UNDER PRESSURE-----	-	-	-	3	3	3	5	8	-	-	-	118	118	118	-	39	39						
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	3	3	3	5	8	-	-	-	132	132	132	-	19	19						
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	7	7	7	2	9	-	-	-	132	132	132	-	19	19						
FALL OF ROOF (UNDER-GROUND MINES ONLY)-----	2	-	-	15	15	17	13	30	12,000	-	-	838	838	12,838	-	56	755						
FIRE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
HANDLING MATERIAL-----	-	-	5	246	251	251	180	431	-	-	-	480	7,733	8,213	8,213	96	31						
HAND TOOL-----	-	-	2	61	63	63	93	156	-	-	-	160	2,251	2,411	2,411	80	37						
NONPOWERED HAULAGE-----	-	-	6	6	6	6	3	9	-	-	-	357	357	357	357	60	60						
POWERED HAULAGE-----	2	-	2	84	86	88	13	101	12,000	-	-	3,675	3,892	7,567	19,567	1,838	46						
HOISTING-----	-	-	-	2	2	2	1	3	-	-	-	105	105	105	105	52	52						
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9						
INUNDATION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
MACHINERY-----	2	-	2	90	92	94	46	140	12,000	-	-	4,800	3,036	7,836	19,836	2,400	34						
SLIP OR FALL OF PERSON-----	-	-	-	219	219	219	51	270	-	-	-	11,530	11,530	11,530	11,530	-	53						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	19	19	19	1	20	-	-	-	455	455	455	455	-	24						
STRIKING OR BUMPING-----	-	-	-	4	4	4	5	9	-	-	-	225	225	225	225	-	56						
OTHER INJURIES-----	1	-	-	29	29	30	16	46	6,000	-	-	562	562	6,562	6,562	-	19						
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
ELECTRICAL:																							
FINGER(S)-----	-	-	-	1	1	1	1	-	-	-	7	7	7	-	7	7	7						
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
BODY SYSTEMS-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	2	3	-	-	7	7	7	-	7	7	7						
EXPLODING VESSEL UNDER PRESSURE:																							
EYE-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3						
JAW-----	-	-	-	-	-	1	1	1	-	-	24	24	24	-	24	24	24						
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	312	312	312	-	312	312	312						
MULTIPLE PARTS OF BODY-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	339	339	339	-	113	113	113						
FALLING, ROLLING, OR SLIDING MATERIAL:																							
EYE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	-	1	-	-	85	85	85	-	85	85	85						
HEAD, NEC-----	-	-	-	1	1	1	1	2	-	-	1	1	1	-	1	1	1						
NECK-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
FINGER(S)-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	32	32	32	-	32	32	32						
LOWER LEG-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	5	8	-	-	118	118	118	-	39	39	39						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																							
HEAD, NEC-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
FINGER(S)-----	-	-	-	2	2	2	-	2	-	-	12	12	12	-	6	6	6						
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	7	7	7	-	7	7	7						
THIGH-----	-	-	-	1	1	1	-	1	-	-	78	78	78	-	78	78	78						
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	13	13	13	-	13	13	13						
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	18	18	18	-	18	18	18						
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	4						
TOTAL OR AVERAGE-----	-	-	-	7	7	7	2	9	-	-	132	132	132	-	19	19	19						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY									
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL							
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL										
		TOTAL	PARTIAL						TOTAL	PARTIAL												
FALL OF ROOF (UNDER-GROUND MINES ONLY):																						
EYE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	3	-	-	-	-	-	-	-	-							
NOSE-----	-	-	1	1	1	-	1	-	-	-	4	4	4	4	4							
FACE, NEC-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
WRIST-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
FINGER(S)-----	-	-	1	1	1	3	4	-	-	17	17	17	17	17	17							
UPPER EXTREMITIES, NEC-----	-	-	1	1	1	-	1	-	-	80	80	80	80	80	80							
BACK-----	-	-	1	1	1	-	1	-	-	3	3	3	3	3	3							
CHEST-----	-	-	1	1	1	-	1	-	-	23	23	23	23	23	23							
SHOULDER(S)-----	-	-	2	2	2	-	2	-	-	3	3	3	3	2	2							
THIGH-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
KNEE-----	-	-	2	2	2	-	2	-	-	163	163	163	163	82	82							
LOWER LEG-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
ANKLE-----	-	-	-	1	1	-	1	-	-	132	132	132	132	132	132							
FOOT-----	-	-	3	3	3	-	3	-	-	130	130	130	130	43	43							
MULTIPLE PARTS OF BODY-----	2	-	-	2	2	4	6	12,000	-	-	283	283	12,283	-	142	3,071						
TOTAL OR AVERAGE-----	2	-	-	15	15	17	13	30	12,000	-	-	838	838	12,838	-	56	755					
FIRE:																						
HAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
BODY SYSTEMS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
HANDLING MATERIAL:																							
EAR-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
EYE-----	-	-	-	14	14	14	39	-	-	-	91	91	91	-	6	6	6						
JAW-----	-	-	-	1	1	1	2	-	-	-	5	5	5	-	5	5	5						
MOUTH/TEETH/TONGUE	-	-	-	-	-	5	6	-	-	-	-	-	-	-	-	-	-						
SCALP-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	3	3	3	2	5	-	-	-	20	20	20	-	7	7	7						
HEAD, NEC-----	-	-	1	1	1	3	4	-	-	-	10	10	10	-	10	10	10						
NECK-----	-	-	3	3	3	-	3	-	-	-	27	27	27	-	9	9	9						
UPPER ARM-----	-	-	7	7	7	2	9	-	-	-	354	354	354	-	51	51	51						
ELBOW-----	-	-	7	7	7	2	9	-	-	-	220	220	220	-	31	31	31						
FOREARM-----	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-						
WRIST-----	-	-	5	5	5	5	10	-	-	-	39	39	39	-	8	8	8						
HAND-----	-	-	13	13	13	11	24	-	-	-	306	306	306	-	24	24	24						
FINGER(S)-----	-	4	37	41	41	70	111	-	-	430	793	1,223	1,223	108	21	30	30						
UPPER EXTREMITIES, NEC-----	-	-	6	6	6	4	10	-	-	-	154	154	154	-	26	26	26						
ABDOMEN-----	-	-	2	2	2	-	2	-	-	-	69	69	69	-	34	34	34						
BACK-----	-	-	52	52	52	11	63	-	-	-	1,938	1,938	1,938	-	37	37	37						
CHEST-----	-	-	3	3	3	3	6	-	-	-	80	80	80	-	27	27	27						
PELVIC REGION-----	-	1	18	19	19	1	20	-	-	50	540	590	590	50	30	31	31						
SHOULDER(S)-----	-	-	28	28	28	6	34	-	-	-	1,533	1,533	1,533	-	55	55	55						
TRUNK, NEC-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
THIGH-----	-	-	2	2	2	1	3	-	-	-	68	68	68	-	34	34	34						
KNEE-----	-	-	15	15	15	1	16	-	-	-	514	514	514	-	34	34	34						
LOWER LEG-----	-	-	3	3	3	5	8	-	-	-	73	73	73	-	24	24	24						
ANKLE-----	-	-	7	7	7	2	9	-	-	-	189	189	189	-	27	27	27						
FOOT-----	-	-	10	10	10	2	12	-	-	-	291	291	291	-	29	29	29						
TOE(S)-----	-	-	1	1	1	1	2	-	-	-	30	30	30	-	30	30	30						
LOWER EXTREMITIES, NEC-----	-	-	2	2	2	-	-	-	-	-	21	21	21	-	10	10	10						
MULTIPLE PARTS OF BODY-----	-	-	6	6	6	2	8	-	-	-	368	368	368	-	61	61	61						
TOTAL OR AVERAGE-----	-	-	5	246	251	251	180	431	-	-	480	7,733	8,213	8,213	96	31	33						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
HAND TOOL:																							
EYE-----	-	-	-	2	2	2	6	-	-	-	20	20	20	-	10	10	-						
JAW-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE	-	-	-	1	1	1	2	-	-	-	9	9	9	-	9	9	-						
FACE, NEC-----	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-						
HEAD, NEC-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-						
UPPER ARM-----	-	-	-	1	1	1	2	-	-	-	5	5	5	-	5	5	-						
ELBOW-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-						
WRIST-----	-	-	-	3	3	3	5	-	-	-	189	189	189	-	63	63	-						
HAND-----	-	-	-	9	9	9	14	-	-	-	83	83	83	-	9	9	-						
FINGER(S)-----	2	8	10	10	36	46	-	-	160	198	358	358	80	25	36	-	-						
UPPER EXTREMITIES, NEC-----	-	-	2	2	1	3	-	-	-	16	16	16	-	8	8	-	-						
ABDOMEN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
BACK-----	-	-	4	4	4	1	5	-	-	-	53	53	53	-	13	13	-						
CHEST-----	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6	-						
PELVIC REGION-----	-	-	3	3	3	-	3	-	-	-	88	88	88	-	29	29	-						
SHOULDER(S)-----	-	17	17	17	3	20	-	-	-	-	1,255	1,255	1,255	-	74	74	-						
TRUNK, NEC-----	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81	-						
THIGH-----	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1	-						
KNEE-----	-	-	1	1	1	1	2	-	-	-	50	50	50	-	50	50	-						
LOWER LEG-----	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3	-						
ANKLE-----	-	-	2	2	2	-	2	-	-	-	95	95	95	-	48	48	-						
FOOT-----	-	-	3	3	3	-	3	-	-	-	95	95	95	-	32	32	-						
LOWER EXTREMITIES, NEC-----	-	-	1	1	1	4	5	-	-	-	4	4	4	-	4	4	-						
TOTAL OR AVERAGE-----	-	-	2	61	63	63	93	156	-	-	160	2,251	2,411	2,411	80	37	38	-					
NONPOWERED HAULAGE:																							
UPPER ARM-----	-	-	1	1	1	-	1	-	-	-	293	293	293	-	293	293	-	-					
FINGER(S)-----	-	-	1	1	1	3	4	-	-	-	12	12	12	-	12	12	-	-					
BACK-----	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6	-	-					
SHOULDER(S)-----	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7	-	-					
KNEE-----	-	-	2	2	2	-	2	-	-	-	39	39	39	-	20	20	-	-					
TOTAL OR AVERAGE-----	-	-	6	6	6	3	9	-	-	-	357	357	357	-	60	60	-	-					

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
POWERED HAULAGE:																							
EYE-----	-	-	-	-	-	2	2	-	-	-	-	78	78	78	-	78	78						
JAW-----	-	-	-	1	1	1	1	-	-	-	-	197	197	197	-	197	197						
HEAD, NEC-----	-	-	1	1	1	1	2	-	-	-	-	310	310	310	-	31	31						
NECK-----	-	-	10	10	10	4	14	-	-	-	-	217	217	217	-	54	54						
ELBOW-----	-	-	4	4	4	4	4	-	-	-	-	161	161	161	-	32	32						
FOREARM-----	-	-	1	-	1	1	1	-	-	-	-	75	34	109	75	11	27						
HAND-----	-	-	5	5	5	5	6	-	-	-	-	61	61	61	-	30	30						
FINGER(S)-----	-	1	3	4	4	1	5	-	-	-	-	161	161	161	-	32	32						
UPPER EXTREMITIES, NEC-----	-	-	2	2	2	-	2	-	-	-	-	61	61	61	-	30	30						
ABDOMEN-----	-	-	1	1	1	-	1	-	-	-	-	2	2	2	-	2	2						
BACK-----	-	-	19	19	19	3	22	-	-	-	-	862	862	862	-	45	45						
CHEST-----	1	-	3	3	4	-	4	6,000	-	-	-	46	46	6,046	-	15	1,512						
PELVIC REGION-----	-	-	1	1	1	-	1	-	-	-	-	275	275	275	-	275	275						
SHOULDER(S)-----	-	-	5	5	5	-	5	-	-	-	-	251	251	251	-	50	50						
THIGH-----	-	-	1	1	1	-	1	-	-	-	-	53	53	53	-	53	53						
KNEE-----	-	-	1	1	1	-	1	-	-	-	-	3	3	3	-	3	3						
LOWER LEG-----	-	-	1	1	1	-	1	-	-	-	-	108	108	108	-	108	108						
ANKLE-----	-	-	2	2	2	-	2	-	-	-	-	28	28	28	-	14	14						
FOOT-----	-	-	3	3	3	-	3	-	-	-	-	38	38	38	-	13	13						
LOWER EXTREMITIES, NEC-----	-	-	1	1	1	-	1	-	-	-	-	56	56	56	-	56	56						
BODY SYSTEMS-----	-	-	4	4	4	-	4	-	-	-	-	53	53	53	-	13	13						
MULTIPLE PARTS OF BODY-----	1	-	16	16	17	1	18	6,000	-	-	-	1,059	1,059	7,059	-	66	415						
TOTAL OR AVERAGE-----	2	-	2	84	86	88	13	101	12,000	-	3,675	3,892	7,567	19,567	1,838	46	222						
HOISTING:																							
FINGER(S)-----	-	-	-	-	-	1	1	-	-	-	-	104	104	104	-	104	104						
BACK-----	-	-	1	1	1	-	1	-	-	-	-	1	1	1	-	1	1						
ANKLE-----	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	105	105	105	-	52	52						
IGNITION OR EXPLOSION OF GAS OR DUST:																							
HAND-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9						
INUNDATION:																							
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
MACHINERY:																							
EYE-----	-	-	-	5	5	5	11	16	-	-	-	15	15	15	-	3	3						
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1						
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	-	1	1	1	3	4	-	-	-	5	5	5	-	5	5						
HEAD, NEC-----	1	-	-	1	1	2	3	5	-	-	-	12	12	12	-	12	12						
NECK-----	-	-	-	5	5	5	-	5	-	-	-	299	299	299	-	60	60						
UPPER ARM-----	-	-	-	2	2	2	1	3	-	-	-	36	36	36	-	18	18						
ELBOW-----	-	-	-	2	2	2	1	3	-	-	-	37	37	37	-	18	18						
FOREARM-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
WRIST-----	-	-	-	2	2	2	-	2	-	-	-	49	49	49	-	24	24						
HAND-----	-	-	-	7	7	7	7	14	-	-	-	145	145	145	-	21	21						
FINGER(S)-----	-	1	11	12	12	12	12	24	-	-	300	428	728	728	300	39	61						
BACK-----	-	19	19	19	19	19	1	20	-	-	-	505	505	505	-	27	27						
CHEST-----	-	-	3	3	3	3	-	3	-	-	-	153	153	153	-	51	51						
PELVIC REGION-----	-	-	2	2	2	2	-	2	-	-	-	83	83	83	-	42	42						
SHOULDER(S)-----	-	-	9	9	9	9	1	10	-	-	-	579	579	579	-	64	64						
THIGH-----	-	-	3	3	3	3	-	3	-	-	-	65	65	65	-	22	22						
KNEE-----	-	-	2	2	2	2	1	3	-	-	-	319	319	319	-	160	160						
LOWER LEG-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
ANKLE-----	-	-	1	1	1	1	-	1	-	-	-	3	3	3	-	3	3						
FOOT-----	-	-	7	7	7	7	-	7	-	-	-	261	261	261	-	37	37						
LOWER EXTREMITIES, NEC-----	-	1	1	2	2	2	-	2	-	-	4,500	5	4,505	4,505	4,500	5	2,252						
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
MULTIPLE PARTS OF BODY-----	1	-	-	6	6	7	-	7	6,000	-	-	36	36	6,036	-	6	862						
TOTAL OR AVERAGE-----	2	-	2	90	92	94	46	140	12,000	-	4,800	3,036	7,836	19,836	2,400	34	211						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
SLIP OR FALL OF PERSON:																							
EYE-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4							
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	2	2	2	2	-	2	-	-	186	186	186	-	93	93							
HEAD, NEC-----	-	-	3	3	3	2	-	5	-	-	146	146	146	-	49	49							
NECK-----	-	-	3	3	3	2	-	3	-	-	176	176	176	-	59	59							
UPPER ARM-----	-	-	2	2	2	2	-	2	-	-	139	139	139	-	70	70							
ELBOW-----	-	-	6	6	6	3	-	9	-	-	330	330	330	-	55	55							
FOREARM-----	-	-	2	2	2	4	-	6	-	-	141	141	141	-	70	70							
Wrist-----	-	-	11	11	11	2	-	13	-	-	296	296	296	-	27	27							
HAND-----	-	-	2	2	2	4	-	6	-	-	5	5	5	-	2	2							
FINGER(S)-----	-	-	5	5	5	4	-	9	-	-	182	182	182	-	36	36							
UPPER EXTREMITIES, NEC-----	-	-	4	4	4	4	-	4	-	-	247	247	247	-	62	62							
BACK-----	-	-	14	14	14	4	-	18	-	-	1,390	1,390	1,390	-	99	99							
CHEST-----	-	-	5	5	5	1	-	6	-	-	88	88	88	-	18	18							
PELVIC REGION-----	-	-	5	5	5	1	-	6	-	-	296	296	296	-	59	59							
SHOULDER(S)-----	-	-	24	24	24	-	-	24	-	-	1,701	1,701	1,701	-	71	71							
TRUNK, NEC-----	-	-	4	4	4	1	-	5	-	-	189	189	189	-	47	47							
THIGH-----	-	-	3	3	3	-	-	3	-	-	672	672	672	-	224	224							
KNEE-----	-	-	58	58	58	7	-	65	-	-	2,694	2,694	2,694	-	46	46							
LOWER LEG-----	-	-	4	4	4	1	-	5	-	-	164	164	164	-	41	41							
ANKLE-----	-	-	33	33	33	5	-	38	-	-	988	988	988	-	30	30							
FOOT-----	-	-	9	9	9	3	-	12	-	-	353	353	353	-	39	39							
TOE(S)-----	-	-	1	1	1	-	-	1	-	-	94	94	94	-	94	94							
LOWER EXTREMITIES, NEC-----	-	-	4	4	4	1	-	5	-	-	195	195	195	-	49	49							
MULTIPLE PARTS OF BODY-----	-	-	14	14	14	3	-	17	-	-	854	854	854	-	61	61							
TOTAL OR AVERAGE-----	-	-	219	219	219	51	-	270	-	-	11,530	11,530	11,530	-	53	53							
STEPPING OR KNEELING ON OBJECT:																							
KNEE-----	-	-	5	5	5	1	-	6	-	-	153	153	153	-	31	31							
ANKLE-----	-	-	13	13	13	-	-	13	-	-	293	293	293	-	23	23							
FOOT-----	-	-	1	1	1	-	-	1	-	-	9	9	9	-	9	9							
TOTAL OR AVERAGE-----	-	-	19	19	19	1	-	20	-	-	455	455	455	-	24	24							
STRIKING OR BUMPING:																							
HEAD, NEC-----	-	-	1	1	1	2	-	3	-	-	2	2	2	-	2	2							
NECK-----	-	-	1	1	1	-	-	1	-	-	35	35	35	-	35	35							
FOREARM-----	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-						
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-						
BACK-----	-	-	1	1	1	-	-	1	-	-	126	126	126	-	126	126							
KNEE-----	-	-	-	-	-	1	-	1	-	-	62	62	62	-	62	62							
MULTIPLE PARTS OF BODY-----	-	-	1	1	1	-	-	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	4	4	4	5	-	9	-	-	225	225	225	-	56	56							

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
OTHER INJURIES:																							
EYE-----	-	-	-	4	4	4	10	14	-	-	-	7	7	7	-	2	2						
NECK-----	-	-	-	1	1	1	-	1	-	-	-	129	129	129	-	129	129						
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15						
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
BACK-----	-	-	-	10	10	10	-	1	-	-	-	-	-	-	-	8	8						
SHOULDER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
KNEE-----	-	-	-	6	6	6	-	6	-	-	-	230	230	230	-	38	38						
LOWER LEG-----	-	-	-	3	3	3	-	3	-	-	-	75	75	75	-	25	25						
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	19	19	19	-	10	10						
BODY SYSTEMS-----	1	-	-	1	1	2	4	6	6,000	-	-	2	2	6,002	-	2	3,001						
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2						
TOTAL OR AVERAGE-----	1	-	-	29	29	30	16	46	6,000	-	-	562	562	6,562	-	19	219						
TOTAL OR AVERAGE:																							
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
EYE-----	-	-	-	27	27	27	54	81	-	-	-	140	140	140	-	5	5						
JAW-----	-	-	-	1	1	1	7	8	-	-	-	78	78	78	-	78	78						
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	22	25	-	-	-	91	91	91	-	30	30						
NOSE-----	-	-	-	1	1	1	1	1	-	-	-	4	4	4	-	4	4						
SCALP-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	-	7	7	7	8	15	-	-	-	220	220	220	-	31	31						
HEAD, NEC-----	1	-	-	8	8	9	15	24	6,000	-	-	368	368	6,368	-	46	708						
NECK-----	-	-	-	23	23	23	5	28	-	-	-	976	976	976	-	42	42						
UPPER ARM-----	-	-	-	13	13	13	3	16	-	-	-	827	827	827	-	64	64						
ELBOW-----	-	-	-	19	19	19	9	28	-	-	-	804	804	804	-	42	42						
FOREARM-----	-	-	-	1	2	3	3	18	-	-	-	3,600	141	3,741	3,741	3,600	1,247						
WRIST-----	-	-	-	22	22	22	10	32	-	-	-	588	588	588	-	27	27						
HAND-----	-	-	-	37	37	37	38	75	-	-	-	709	709	709	-	19	19						
FINGER(S)-----	-	8	69	77	77	132	132	209	-	-	965	1,683	2,648	2,648	121	24	34						
UPPER EXTREMITIES, NEC-----	-	-	-	16	16	16	7	23	-	-	-	582	582	582	-	36	36						
ABDOMEN-----	-	-	-	3	3	3	1	4	-	-	-	71	71	71	-	24	24						
BACK-----	-	-	-	122	122	122	20	142	-	-	-	5,070	5,070	5,070	-	42	42						
CHEST-----	1	-	-	16	16	17	5	22	6,000	-	-	396	396	6,396	-	25	376						
PELVIC REGION-----	-	-	-	29	30	30	2	32	-	-	50	1,282	1,332	1,332	50	44	44						
SHOULDER(S)-----	-	-	-	88	88	88	11	99	-	-	-	5,368	5,368	5,368	-	61	61						
TRUNK, NEC-----	-	-	-	5	5	5	2	7	-	-	-	270	270	270	-	54	54						
THIGH-----	-	-	-	11	11	11	6	17	-	-	-	937	937	937	-	85	85						
KNEE-----	-	-	-	92	92	92	12	104	-	-	-	4,165	4,165	4,165	-	45	45						
LOWER LEG-----	-	-	-	13	13	13	10	23	-	-	-	436	436	436	-	34	34						
ANKLE-----	-	-	-	60	60	60	7	67	-	-	-	1,729	1,729	1,729	-	29	29						
FOOT-----	-	-	-	38	38	38	5	43	-	-	-	1,196	1,196	1,196	-	31	31						
TOE(S)-----	-	-	-	2	2	2	1	3	-	-	-	124	124	124	-	62	62						
LOWER EXTREMITIES, NEC-----	-	-	-	10	11	11	6	17	-	-	4,500	299	4,799	4,799	4,500	30	436						
BODY SYSTEMS-----	1	-	-	5	5	6	9	15	-	-	-	55	55	6,055	-	11	1,009						
MULTIPLE PARTS OF BODY-----	4	-	-	48	48	52	8	60	24,000	-	-	2,980	2,980	26,980	-	62	519						
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102						

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
ELECTRICAL:																							
ASPHYXIATION/DROWNING-----	-	-	-	-	1	1	1	1	-	-	-	7	7	7	-	7	7						
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7						
EXPLODING VESSEL UNDER PRESSURE:																							
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	312	312	312	-	312	312						
CUT OR PUNCTURE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3						
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	339	339	339	-	113	113						
FALLING, ROLLING, OR SLIDING MATERIAL:																							
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16						
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	85	85	85	-	85	85						
FRACTURE-----	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-						
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	5	8	-	-	-	118	118	118	-	39	39						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																							
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12						
CUT OR PUNCTURE-----	-	-	-	2	2	2	2	4	-	-	-	83	83	83	-	42	42						
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7						
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13						
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4						
TOTAL OR AVERAGE-----	-	-	-	7	7	7	2	9	-	-	-	132	132	132	-	19	19						
FALL OF ROOF (UNDER- GROUND MINES ONLY):																							
CONTUSION OR BRUISE-----	1	-	-	5	5	6	-	6	6,000	-	-	229	229	6,229	-	46	1,038						
CUT OR PUNCTURE-----	-	-	-	2	2	2	9	11	-	-	-	84	84	84	-	42	42						
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	132	132	132	-	132	132						
FRACTURE-----	-	-	-	4	4	4	3	7	-	-	-	227	227	227	-	57	57						
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	124	124	124	-	124	124						
MULTIPLE INJURIES-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000						
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3						
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	39	39	39	-	39	39						
TOTAL OR AVERAGE-----	2	-	-	15	15	17	13	30	12,000	-	-	838	838	12,838	-	56	755						

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
FIRE:																							
ASPHYXIATION/DROWNING-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
POISONING (SYSTEMIC)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-						
HANDLING MATERIAL:																							
AMPUTATION/ENUCLEATION-----	-	-	4	-	4	4	-	4	-	-	430	-	430	430	108	-	108						
BURN/SCALD (NOT CHEM.)-----	-	-	4	4	4	4	8	-	-	-	54	54	54	54	14	14	14						
CHEMICAL BURN-----	-	-	14	14	14	11	25	-	-	-	496	496	496	496	35	35	35						
CONTUSION OR BRUISE-----	-	-	19	19	19	6	25	-	-	-	416	416	416	416	22	22	22						
CUT OR PUNCTURE-----	-	-	25	25	25	97	122	-	-	-	577	577	577	577	23	23	23						
DISLOCATION-----	-	-	1	1	1	1	2	-	-	-	58	58	58	58	58	58	58						
DUST IN EYE-----	-	-	1	1	1	4	5	-	-	-	4	4	4	4	4	4	4						
FRACTURE-----	-	-	21	21	21	25	46	-	-	-	510	510	510	510	24	24	24						
HERNIA (NOT DISC)-----	-	1	13	14	14	-	14	-	-	-	50	499	549	549	50	38	39						
SCRATCH/ABRASION-----	-	-	4	4	4	8	12	-	-	-	18	18	18	18	4	4	4						
STRAIN/SPRAIN-----	-	-	138	138	138	23	161	-	-	-	4,993	4,993	4,993	4,993	36	36	36						
MULTIPLE INJURIES-----	-	-	1	1	1	1	1	-	-	-	21	21	21	21	21	21	21						
OTHER INJURY, NEC-----	-	-	-	-	-	-	-	-	-	-	87	87	87	87	-	17	17						
UNCLASSIFIED (NO DATA)-----	-	-	5	5	5	-	5	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	5	246	251	251	180	431	-	-	480	7,733	8,213	8,213	96	31	33						
HAND TOOL:																							
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	160	-	160	160	80	-	80						
CHEMICAL BURN-----	-	-	6	6	6	6	-	6	-	-	119	119	119	119	-	20	20						
CONTUSION OR BRUISE-----	-	-	13	13	13	65	78	-	-	-	156	156	156	156	-	12	12						
CUT OR PUNCTURE-----	-	-	1	1	1	1	2	-	-	-	10	10	10	10	-	10	10						
DISLOCATION-----	-	-	1	1	1	-	1	-	-	-	2	2	2	2	-	2	2						
DUST IN EYE-----	-	-	8	8	8	13	21	-	-	-	244	244	244	244	-	30	30						
FRACTURE-----	-	-	3	3	3	3	3	-	-	-	88	88	88	88	-	29	29						
HERNIA (NOT DISC)-----	-	-	1	1	1	3	4	-	-	-	18	18	18	18	-	18	18						
SCRATCH/ABRASION-----	-	-	27	27	27	6	33	-	-	-	1,609	1,609	1,609	1,609	-	60	60						
STRAIN/SPRAIN-----	-	-	-	-	-	-	-	-	-	-	5	5	5	5	-	5	5						
MULTIPLE INJURIES-----	-	-	1	1	1	2	3	-	-	-	-	-	-	-	-	-	-						
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	2	61	63	63	93	156	-	-	160	2,251	2,411	2,411	80	37	38						
NONPOWERED HAULAGE:																							
CONTUSION OR BRUISE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
CUT OR PUNCTURE-----	-	-	-	-	-	5	5	5	-	-	345	345	345	345	-	12	12						
STRAIN/SPRAIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	69	69						
TOTAL OR AVERAGE-----	-	-	-	6	6	6	3	9	-	-	357	357	357	357	-	60	60						

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
POWERED HAULAGE:																							
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	3,675	-	3,675	3,675	1,838	-	1,838						
ASPHYXIA/TION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	1	1	1	1	-	1	1						
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	21	21	21	21	-	21	21						
CONTUSION OR BRUISE-----	1	-	-	12	12	13	-	13	6,000	-	408	408	6,408	-	34	493							
CUT OR PUNCTURE-----	-	-	-	2	2	2	5	7	-	-	85	85	85	85	-	42	42						
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	32	32	32	32	-	32	32						
DUST IN EYE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
FRACTURE-----	-	-	-	16	16	16	-	16	-	-	976	976	976	976	-	61	61						
POISONING (SYSTEMIC)-----	-	-	-	3	3	3	-	3	-	-	52	52	52	52	-	17	17						
STRAIN/SPRAIN-----	-	-	-	43	43	43	7	50	-	-	1,899	1,899	1,899	1,899	-	44	44						
MULTIPLE INJURIES-----	1	-	-	5	5	6	-	6	6,000	-	418	418	6,418	-	84	1,070							
TOTAL OR AVERAGE-----	2	-	2	84	86	88	13	101	12,000	-	3,675	3,892	7,567	19,567	1,838	46	222						
HOLDING:																							
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	1	1	1	1	-	1	1						
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	104	104	104	104	-	104	104						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	105	105	105	105	-	52	52						
IGNITION OR EXPLOSION OF GAS OR DUST:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	9	9	9	9	-	9	9						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	9	9	9	9	-	9	9						
FLOODING:																							
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
MACHINERY:																							
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	4,800	-	4,800	4,800	2,400	-	2,400						
BURN/SCALD (NOT CHEM.)-----	-	-	-	7	7	7	1	8	-	-	62	62	62	62	-	9	9						
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	133	133	133	133	-	66	66						
CONTUSION OR BRUISE-----	1	-	-	6	6	7	1	8	6,000	-	22	22	6,022	-	4	860							
CUT OR PUNCTURE-----	-	-	-	9	9	9	32	41	-	-	147	147	147	147	-	16	16						
DISLOCATION-----	-	-	-	1	1	1	1	2	-	-	202	202	202	202	-	202	202						
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	3	3	3	3	-	3	3						
FRACTURE-----	-	-	-	12	12	12	1	13	-	-	667	667	667	667	-	56	56						
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	44	44	44	44	-	44	44						
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
RADIATION/ULTRA VIOLET-----	-	-	-	3	3	3	3	6	-	-	13	13	13	13	-	4	4						
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	-	3	3	3	3	-	3	3						
STRAIN/SPRAIN-----	-	-	-	44	44	44	4	48	-	-	1,714	1,714	1,714	1,714	-	39	39						
MULTIPLE INJURIES-----	1	-	-	2	2	3	-	3	6,000	-	10	10	6,010	-	5	2,003							
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	16	16	16	16	-	16	16						
TOTAL OR AVERAGE-----	2	-	2	90	92	94	46	140	12,000	-	4,800	3,036	7,836	19,836	2,400	34	211						

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
SLIP OR FALL OF PERSON:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	1	3	-	-	-	6	6	-	3	3	3						
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	25	25	-	25	25	25						
CONTUSION OR BRUISE-----	-	-	-	25	25	25	3	28	-	-	-	917	917	-	37	37	37						
CUT OR PUNCTURE-----	-	-	-	10	10	10	24	34	-	-	-	122	122	-	12	12	12						
DI SLOCATION-----	-	-	-	4	4	4	-	4	-	-	-	317	317	-	79	79	79						
FRACTURE-----	-	-	-	47	47	47	6	53	-	-	-	2,929	2,929	2,929	62	62	62						
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	-	-	25	25	-	25	25	25						
STRAIN/SPRAIN-----	-	-	-	118	118	118	13	131	-	-	-	6,525	6,525	6,525	55	55	55						
MULTIPLE INJURIES-----	-	-	-	7	7	7	2	9	-	-	-	545	545	545	78	78	78						
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	1	5	-	-	-	119	119	119	30	30	30						
TOTAL OR AVERAGE-----	-	-	-	219	219	219	51	270	-	-	-	11,530	11,530	11,530	-	53	53						
STEPPING OR KNEELING ON OBJECT:																							
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	9	9	-	9	9	9						
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	121	121	121	60	60	60						
STRAIN/SPRAIN-----	-	-	-	16	16	16	1	17	-	-	-	325	325	325	20	20	20						
TOTAL OR AVERAGE-----	-	-	-	19	19	19	1	20	-	-	-	455	455	455	-	24	24						
STRIKING OR BUMPING:																							
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2						
CUT OR PUNCTURE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-						
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	223	223	223	-	74	74						
TOTAL OR AVERAGE-----	-	-	-	4	4	4	5	9	-	-	-	225	225	225	-	56	56						
OTHER INJURIES:																							
CHEMICAL BURN-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2						
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	1	-	-	-	15	15	15	-	15	15						
CUT OR PUNCTURE-----	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3						
DUST IN EYE-----	-	-	-	2	2	2	7	9	-	-	-	3	3	3	-	2	2						
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14						
POISONING (SYSTEMIC)-----	1	-	-	1	1	2	4	6	6,000	-	-	2	2	6,002	-	2	3,001						
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1						
STRAIN/SPRAIN-----	-	-	-	19	19	19	1	20	-	-	-	336	336	336	-	18	18						
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	186	186	186	-	93	93						
TOTAL OR AVERAGE-----	1	-	-	29	29	30	16	46	6,000	-	-	562	562	6,562	-	19	219						

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY  
AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE:																							
AMPUTATION/ENUCLEATION-----	-	-	10	-	10	10	-	10	-	-	9,065	-	9,065	9,065	906	-	906						
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	2	3	-	-	1	1	1	1	1	1	1						
BURN/SCALD (NOT CHEM.)-----	-	-	-	14	14	14	7	21	-	-	131	131	131	131	9	9	9						
CHEMICAL BURN-----	-	-	-	19	19	19	13	32	-	-	964	964	964	964	51	51	51						
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	27	27	27	27	14	14	14						
CONTUSION OR BRUISE-----	3	-	-	78	78	81	11	92	18,000	-	-	2,184	2,184	20,184	-	28	249						
CUT OR PUNCTURE-----	-	-	-	67	67	67	249	316	-	-	1,363	1,363	1,363	1,363	20	20	20						
DISLOCATION-----	-	-	-	9	9	9	3	12	-	-	751	751	751	751	83	83	83						
DUST IN EYE-----	-	-	-	6	6	6	13	19	-	-	15	15	15	15	2	2	2						
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	-	7	7	7	7	7	7	7						
FRACTURE-----	-	-	-	112	112	112	49	161	-	-	5,695	5,695	5,695	5,695	51	51	51						
HERNIA (NOT DISC)-----	-	-	1	17	18	18	-	18	-	-	50	631	681	681	37	37	38						
POISONING (SYSTEMIC)-----	1	-	-	4	4	5	7	12	6,000	-	-	54	54	6,054	50	14	1,211						
RADIATION/ULTRA VIOLET-----	-	-	-	3	3	3	3	6	-	-	13	13	13	13	4	4	4						
SCRATCH/ABRASION-----	-	-	-	8	8	8	13	21	-	-	65	65	65	65	8	8	8						
STRAIN/SPRAIN-----	-	-	-	416	416	416	56	472	-	-	18,107	18,107	18,107	18,107	44	44	44						
MULTIPLE INJURIES-----	3	-	-	17	17	20	4	24	18,000	-	-	1,022	1,022	19,022	-	60	951						
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	3	3	3	3	3	3	3						
UNCLASSIFIED (NO DATA)-----	-	-	-	15	15	15	4	19	-	-	556	556	556	556	37	37	37						
TOTAL OR AVERAGE-----	7	-	11	790	801	808	436	1,244	42,000	-	9,115	31,589	40,704	82,704	829	40	102						

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
UNDERGROUND MINES:								
UNDERGROUND:								
GOLD:								
NEVADA-----	-	1	-	-	-	1	-	2
TOTAL-----	-	1	-	-	-	1	-	2
LEAD-ZINC:								
MISSOURI-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
MOLYBDENUM:								
COLORADO-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
SILVER:								
IDAHO-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
TOTAL UNDERGROUND:								
GOLD:								
NEVADA-----	-	1	-	-	-	1	-	2
TOTAL-----	-	1	-	-	-	1	-	2
LEAD-ZINC:								
MISSOURI-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
MOLYBDENUM:								
COLORADO-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
SILVER:								
IDAHO-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
SURFACE MINES:								
STRIP:								
GOLD:								
MONTANA-----	-	-	-	-	-	2	-	2
NEVADA-----	-	-	-	-	-	2	-	2
TOTAL-----	-	-	-	-	-	4	-	4
IRON:								
MINNESOTA-----	-	-	-	-	-	1	-	1
MINNESOTA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	2	-	2

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL SURFACE:								
GOLD:								
MONTANA-----	-	-	-	-	-	2	-	2
NEVADA-----	-	-	-	-	-	2	-	2
TOTAL-----	-	-	-	-	-	4	-	4
IRON:								
MI CHIGAN-----	-	-	-	-	-	1	-	1
MINNESOTA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	2	-	2
TOTAL MINING:								
GOLD:								
MONTANA-----	-	-	-	-	-	2	-	2
NEVADA-----	-	1	-	-	-	3	-	4
TOTAL-----	-	1	-	-	-	5	-	6
IRON:								
MI CHIGAN-----	-	-	-	-	-	1	-	1
MINNESOTA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	2	-	2
LEAD-ZINC:								
MISSOURI-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
MOLYBDENUM:								
COLORADO-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
SILVER:								
IDAHO-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
PROCESSING PLANTS:								
ALUMINUM ORE:								
LOUISIANA-----	-	-	-	1	1	-	-	1
TEXAS-----	-	-	-	1	1	-	-	1
TOTAL-----	-	-	-	1	1	-	-	2

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
PROCESSING PLANTS-CONT:								
COPPER:								
ARIZONA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
GOLD:								
MONTANA-----	-	-	-	-	-	1	-	1
NEVADA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	2	-	2
IRON:								
MICHIGAN-----	-	3	-	-	-	4	-	7
MINNESOTA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	3	-	-	-	5	-	8
LEAD-ZINC:								
ALASKA-----	-	-	-	-	-	1	-	1
WASHINGTON-----	1	-	-	-	-	-	-	1
TOTAL-----	1	-	-	-	-	1	-	2
OTHER METALS, NEC:								
NEW YORK-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
TOTAL, MINES AND PLANTS:								
ALUMINUM ORE:								
LOUISIANA-----	-	-	-	1	1	-	-	1
TEXAS-----	-	-	-	-	-	-	-	1
TOTAL-----	-	-	-	1	1	-	-	2
COPPER:								
ARIZONA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
GOLD:								
MONTANA-----	-	1	-	-	-	3	-	3
NEVADA-----	-	1	-	-	-	4	-	5
TOTAL-----	-	1	-	-	-	7	-	8

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL, MINES AND PLANTS-CONT:								
IRON:								
MICHIGAN-----	-	3	-	-	-	5	-	8
MINNESOTA-----	-	-	-	-	-	2	-	2
TOTAL-----	-	3	-	-	-	7	-	10
LEAD-ZINC:								
ALASKA-----	-	-	-	-	-	1	-	1
MISSOURI-----	-	-	-	-	-	1	-	1
WASHINGTON-----	1	-	-	-	-	-	-	1
TOTAL-----	1	-	-	-	-	2	-	3
MOLYBDENUM:								
COLORADO-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
SILVER:								
IDAHO-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
OTHER METALS, NEC:								
NEW YORK-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
OFFICE:								
LEAD-ZINC:								
WASHINGTON-----	1	-	-	-	-	-	-	1
TOTAL-----	1	-	-	-	-	-	-	1
GRAND TOTAL:								
ALUMINUM ORE:								
LOUISIANA-----	-	-	-	1	1	-	-	1
TEXAS-----	-	-	-	-	-	-	-	1
TOTAL-----	-	-	-	1	1	-	-	2
COPPER:								
ARIZONA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1

TABLE 22 – RELATED NONCOAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES,  
AVERAGE NUMBER OF WORKERS, AND EMPLOYEE-HOURS BY MINERAL INDUSTRY AND WORK LOCATION, 2007  
(OPERATOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED
UNDERGROUND MINES:										
METAL-----	4	.06	211	3.32	132	2.07	347	5.45	6,269	12,729,121
NONMETAL-----	1	.03	120	4.18	53	1.85	174	6.06	2,814	5,740,277
STONE-----	-	-	52	2.05	27	1.06	79	3.11	2,291	5,073,608
TOTAL, UNDERGROUND MINES-	5	.04	383	3.25	212	1.80	600	5.10	11,374	23,543,006
SURFACE MINES:										
METAL-----	2	.01	279	2.06	131	.97	412	3.04	12,755	27,078,971
NONMETAL-----	-	-	84	1.78	32	.68	116	2.45	4,811	9,451,736
STONE-----	6	.02	838	2.43	411	1.19	1,255	3.64	35,422	68,927,958
SUBTOTAL, SURFACE MINES--	8	.02	1,201	2.28	574	1.09	1,783	3.38	52,988	105,458,665
SAND AND GRAVEL-----	5	.01	657	1.97	302	.90	964	2.89	38,182	66,826,618
TOTAL, SURFACE MINES-----	13	.02	1,858	2.16	876	1.02	2,747	3.19	91,170	172,285,283
TOTAL, MINES-----	18	.02	2,241	2.29	1,088	1.11	3,347	3.42	102,544	195,828,289
MILLS:										
METAL-----	1	.01	306	2.34	166	1.27	473	3.61	12,280	26,192,750
NONMETAL-----	-	-	304	2.46	144	1.17	448	3.63	11,694	24,690,048
STONE-----	2	.01	982	2.81	504	1.44	1,488	4.26	32,925	69,889,975
TOTAL, MILLS-----	3	(*)	1,592	2.64	814	1.35	2,409	3.99	56,899	120,772,773
INDEPENDENT SHOPS AND YARDS:										
METAL-----	-	-	2	.89	5	2.23	7	3.13	213	447,712
NONMETAL-----	-	-	-	-	-	-	-	-	-	-
STONE-----	-	-	8	3.07	4	1.54	12	4.61	273	520,802
TOTAL, SHOPS AND YARDS-----	-	-	10	2.07	9	1.86	19	3.92	486	968,514
ALL MINES, MILLS AND SHOPS:										
METAL-----	7	.02	798	2.40	434	1.31	1,239	3.73	31,517	66,448,554
NONMETAL-----	1	.01	508	2.55	229	1.15	738	3.70	19,319	39,882,061
STONE-----	8	.01	1,880	2.60	946	1.31	2,834	3.92	70,911	144,412,343
SUBTOTAL-----	16	.01	3,186	2.54	1,609	1.28	4,811	3.84	121,747	250,742,958
SAND AND GRAVEL-----	5	.01	657	1.97	302	.90	964	2.89	38,182	66,826,618
TOTAL, MINES/MILLS/SHOPS-----	21	.01	3,843	2.42	1,911	1.20	5,775	3.64	159,929	317,569,576
OFFICEWORKERS:										
METAL-----	-	-	3	.07	2	.04	5	.11	4,483	9,043,003
NONMETAL-----	-	-	1	.03	4	.12	5	.15	3,545	6,648,748
STONE-----	-	-	14	.13	5	.05	19	.17	11,807	22,096,430
SAND AND GRAVEL-----	-	-	4	.08	6	.12	10	.20	7,579	9,853,821
TOTAL, OFFICEWORKERS-----	-	-	22	.09	17	.07	39	.16	27,414	47,642,002
SUMMARY TOTAL (INCLUDES OFFICEWORKERS):										
METAL-----	7	.02	801	2.12	436	1.16	1,244	3.30	36,000	75,491,557
NONMETAL-----	1	(*)	509	2.19	233	1.00	743	3.19	22,864	46,530,809
STONE-----	8	.01	1,894	2.27	951	1.14	2,853	3.43	82,718	166,508,773
SUBTOTAL-----	16	.01	3,204	2.22	1,620	1.12	4,840	3.35	141,582	288,531,139
SAND AND GRAVEL-----	5	.01	661	1.72	308	.80	974	2.54	45,761	76,680,439
GRAND TOTAL-----	21	.01	3,865	2.12	1,928	1.06	5,814	3.18	187,343	365,211,578

TABLE 23 - RELATED COAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, EMPLOYEE-HOURS AND PRODUCTION BY TYPE COAL MINED AND WORK LOCATION, 2007  
(OPERATOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED	PRODUCTION REPORTED (SHORT TONS)
BITUMINOUS COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	18	.04	2,118	5.02	850	2.02	2,986	7.08	37,743	84,334,300	351,566,178
SURFACE-----	2	.07	140	4.63	72	2.38	214	7.07	2,933	6,052,305	-
TOTAL, UNDERGROUND MINES--	20	.04	2,258	5.00	922	2.04	3,200	7.08	40,676	90,386,605	351,566,178
SURFACE MINES:											
STRIPPING MINES-----	7	.02	450	1.37	212	.65	669	2.04	28,953	65,502,976	782,765,827
AUGER MINES-----	-	-	25	3.95	7	1.11	32	5.06	779	1,265,912	9,574,398
OTHER SURFACE MINES-----	-	-	4	1.38	-	-	4	1.38	308	578,016	1,151,014
TOTAL, SURFACE MINES-----	7	.02	479	1.42	219	.65	705	2.09	30,040	67,346,904	793,491,239
TOTAL, PRODUCTION MINING--	27	.03	2,737	3.47	1,141	1.45	3,905	4.95	70,716	157,733,509	1,145,057,417
PREPARATION PLANTS-----	1	.01	158	1.70	82	.88	241	2.60	8,166	18,565,671	-
INDEPENDENT SHOPS/YARDS-----	-	-	12	2.43	6	1.21	18	3.64	430	988,900	-
TOTAL, OTHER OPERATIONS--	1	.01	170	1.74	88	.90	259	2.65	8,596	19,554,571	-
TOTAL, BITUMINOUS MINING--	28	.03	2,907	3.28	1,229	1.39	4,164	4.70	79,312	177,288,080	1,145,057,417
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	-	-	2	2.84	-	-	2	2.84	86	140,987	223,756
SURFACE-----	-	-	1	4.49	-	-	1	4.49	28	44,589	-
TOTAL, UNDERGROUND MINES--	-	-	3	3.23	-	-	3	3.23	114	185,576	223,756
SURFACE MINES:											
STRIPPING MINES-----	-	-	16	4.30	10	2.69	26	6.99	398	744,227	1,340,238
CULM BANK-----	-	-	1	.66	1	.66	2	1.31	174	304,376	4,495
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-
TOTAL, SURFACE MINES-----	-	-	17	3.24	11	2.10	28	5.34	572	1,048,603	1,344,733
TOTAL, PRODUCTION MINING--	-	-	20	3.24	11	1.78	31	5.02	686	1,234,179	1,568,489
PREPARATION PLANTS-----	-	-	15	4.21	10	2.81	25	7.02	355	712,321	-
INDEPENDENT SHOPS/YARDS-----	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OTHER OPERATIONS--	-	-	15	4.21	10	2.81	25	7.02	355	712,321	-
TOTAL, ANTHRACITE MINING--	-	-	35	3.60	21	2.16	56	5.75	1,041	1,946,500	1,568,489
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	18	.04	2,120	5.02	850	2.01	2,988	7.07	37,829	84,475,287	351,789,934
SURFACE-----	2	.07	141	4.63	72	2.36	215	7.05	2,961	6,096,894	-
TOTAL, UNDERGROUND MINES--	20	.04	2,261	4.99	922	2.04	3,203	7.07	40,790	90,572,181	351,789,934
SURFACE MINES:											
STRIPPING MINES-----	7	.02	466	1.41	222	.67	695	2.10	29,351	66,247,203	784,106,065
AUGER MINES-----	-	-	25	3.95	7	1.11	32	5.06	779	1,265,912	9,574,398
CULM BANK-----	-	-	4	.97	1	.24	5	1.21	442	828,250	847,163
DREDGE-----	-	-	-	-	-	-	-	-	-	54,142	308,346
TOTAL, SURFACE MINES-----	7	.02	496	1.45	230	.67	733	2.14	30,612	68,395,507	794,835,972
TOTAL, PRODUCTION MINING--	27	.03	2,757	3.47	1,152	1.45	3,936	4.95	71,402	158,967,688	1,146,625,906
PREPARATION PLANTS-----	1	.01	173	1.79	92	.95	266	2.76	8,521	19,277,992	-
INDEPENDENT SHOPS/YARDS-----	-	-	12	2.43	6	1.21	18	3.64	430	988,900	-
TOTAL, OTHER OPERATIONS--	1	.01	185	1.83	98	.97	284	2.80	8,951	20,266,892	-
TOTAL, ALL COAL-----	28	.03	2,942	3.28	1,250	1.39	4,220	4.71	80,353	179,234,580	1,146,625,906
OFFICEWORKERS:											
BITUMINOUS-----	-	-	1	.03	4	.11	5	.14	3,597	7,088,668	-
ANTHRACITE-----	-	-	-	-	-	-	-	-	121	206,181	-
TOTAL, OFFICEWORKERS--	-	-	1	.03	4	.11	5	.14	3,718	7,294,849	-
GRAND TOTAL-----	28	.03	2,943	3.16	1,254	1.34	4,225	4.53	84,071	186,529,429	1,146,625,906





## **CONTRACTOR DATA**

## **TABLE REFERENCE GUIDE (METALLIC CONTRACTOR DATA)**

The following reference guide facilitates locating particular data elements contained in the annual statistical tables for contractors. The number appearing in each cell indicates the table number in which that particular element may be found. All elements listed under the stub headings appear as vertical headings in the tables. Elements listed under column headings appear as horizontal headings. The only exception to this is table 1, in which the headings have been reversed.

To use this guide, read down or across the elements listed in both the stub and column headings to determine which location appear in six different tables, numbers 3, 7, 9, 11, 14, 16, 17, and 18. However, only one of these, table 11, provides a further division by nature of injury as well. The occupation of the injured is found in table 17 and, as seen in the column headings, provides the number of injuries, lost workdays, and average severity.

Although injuries and illnesses occurring to contractor employees are identifiable as to State in which they occurred or commodity mined, matching exposure hours are not available. Incidence rates for such employees are possible only at the national level for the various subunits and only for the coal industry as a whole and the noncoal industry as a whole. Consequently, certain tables have been entirely eliminated from the contractor portion of this report. The remaining tables are numbered to correspond with the comparable table in the operator portion of this report.

REFERENCE GUIDE TO METALLIC STATISTICAL TABLES (CONTRACTOR DATA)

STUB READINGS		COLUMN READINGS								
		Number of injuries	Incidence rates *	Lost workdays	Average severity	Average number of workers *	Employee-hours worked *	Accident classification	Number of occupational illnesses	Coal production (short tons)
Prior year data with and without office	1/	1		1						
Work Location	3	3		3	3					
		7		7	7					
		9		9	9					
		1 1		1 1	1 1					
		1 3					1 3			
				1 4			1 4			
		1 5					1 5			
				1 6			1 6			
		1 7		1 7	1 7					
		1 8		1 8	1 8					
Type of Mineral								2 1		
		2 2	2 2			2 2	2 2			
		2 3	2 3			2 3	2 3			2 3
		7		7	7					
State		1 5					1 5			
				1 6			1 6			
								2 1		
		7		7	7					
Part of body injured		1 3					1 3			
				1 4			1 4			
								2 1		
Nature of injury		9		9	9					
		1 2		1 2	1 2					
		1 9		1 9	1 9					
Occupation at time of injury		1 1		1 1	1 1					
		1 2		1 2	1 2					
		2 0		2 0	2 0					
Accident Classification		1 7		1 7	1 7					
		1 8		1 8	1 8					
		1 9		1 9	1 9					
Mineral-industry		2 0		2 0	2 0					
		2 2	2 2			2 2	2 2			
Type of Coal		2 3	2 3			2 3	2 3			2 3

1/ For table 1 only, the headings have been reversed to simplify this guide; that is, the data elements indicated in the column headings for this table actually appear as vertical headings.

\* Contractor data appearing in table 18 for the column headings denoted with an asterisk (\*) in this guide are obtainable only for the noncoal industry as a whole and do not represent a particular mineral industry.

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE AND WORKTIME, AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

	EXCLUDING OFFICEWORKERS						INCLUDING OFFICEWORKERS			
	2003	2004	2005	2006	2007	2003	2004	2005	2006	2007
NUMBER OF INJURIES:										
FATAL-----	-	3	1	-	6	-	3	1	-	6
NFDL-----	87	121	159	189	228	91	121	161	195	229
TOTAL LWD INJURIES-----	87	124	160	189	234	91	124	162	195	235
NDL-----	80	84	148	136	168	81	86	150	139	169
TOTAL INJURIES-----	167	208	308	325	402	172	210	312	334	404
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	75	75	203	218	241	75	75	203	218	241
TEMPORARY NFDL-----	47	34	37	42	37	45	34	37	41	37
ALL LWD INJURIES-----	48	179	79	45	196	47	179	79	45	195

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION	NUMBER OF INJURIES								LOST WORKDAYS								AVERAGE SEVERITY								
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL												
		TOTAL	PARTIAL							TOTAL	PARTIAL														
UNDERGROUND MINES:																									
UNDERGROUND-----	2	-	1	38	39	41	31	72	12,000	-	100	904	1,004	13,004	100	24	317								
SURFACE AT UNDERGROUND-----	-	-	-	16	16	16	16	32	-	-	-	584	584	584	-	36	36								
TOTAL OR AVERAGE-----	2	-	1	54	55	57	47	104	12,000	-	100	1,488	1,588	13,588	100	28	238								
SURFACE MINES:																									
OPEN PIT-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190								
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
OTHER SURFACE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190								
TOTAL OR AVERAGE, MINING-----	5	-	3	177	180	185	136	321	30,000	-	740	7,107	7,847	37,847	247	40	205								
INDEPENDENT SHOPS:																									
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
PROCESSING PLANTS:																									
TOTAL OR AVERAGE-----	1	-	4	44	48	49	32	81	6,000	-	945	1,110	2,055	8,055	236	25	164								
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																									
TOTAL OR AVERAGE-----	6	-	7	221	228	234	168	402	36,000	-	1,685	8,217	9,902	45,902	241	37	196								
OFFICE:																									
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	31	31	31	-	31	31								
GRAND TOTAL OR AVERAGE:																									
TOTAL OR AVERAGE-----	6	-	7	222	229	235	169	404	36,000	-	1,685	8,248	9,933	45,933	241	37	195								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
ALUMINUM ORE: PROCESSING PLANTS:																									
ARKANSAS-----	1	-	-	-	-	2	2	1	-	2	-	-	32	32	6,000	-	6,000								
LOUISIANA-----	-	-	-	-	1	1	1	3	4	-	-	30	30	30	-	16	16								
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	30	30	30	-	30	30								
TOTAL OR AVERAGE-----	1	-	-	3	3	4	3	7	6,000	-	-	62	62	6,062	-	21	1,516								
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																									
ARKANSAS-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000								
LOUISIANA-----	-	-	-	2	2	2	2	2	-	-	-	32	32	32	-	16	16								
TEXAS-----	-	-	-	1	1	1	3	4	-	-	-	30	30	30	-	30	30								
TOTAL OR AVERAGE-----	1	-	-	3	3	4	3	7	6,000	-	-	62	62	6,062	-	21	1,516								
GRAND TOTAL OR AVERAGE:																									
ARKANSAS-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000								
LOUISIANA-----	-	-	-	2	2	2	2	2	-	-	-	32	32	32	-	16	16								
TEXAS-----	-	-	-	1	1	1	3	4	-	-	-	30	30	30	-	30	30								
TOTAL OR AVERAGE-----	1	-	-	3	3	4	3	7	6,000	-	-	62	62	6,062	-	21	1,516								
COPPER: UNDERGROUND MINES:																									
UNDERGROUND:																									
ARIZONA-----	-	-	-	-	-	1	1	1	2	2	-	-	-	-	-	-	-								
MONTANA-----	-	-	-	-	1	1	1	1	2	2	-	-	14	14	14	-	14								
UTAH-----	-	-	-	1	1	1	1	1	2	2	-	-	64	64	64	-	64								
TOTAL OR AVERAGE-----	-	-	-	2	2	2	4	6	-	-	-	78	78	78	-	39	39								
SURFACE AT UNDERGROUND:																									
ARIZONA-----	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-								
UTAH-----	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE, UG:																									
ARIZONA-----	-	-	-	-	-	1	1	1	4	4	-	-	-	-	-	-	-								
MONTANA-----	-	-	-	-	1	1	1	1	2	2	-	-	14	14	14	-	14								
UTAH-----	-	-	-	1	1	1	4	5	-	-	-	-	64	64	64	-	64								
TOTAL OR AVERAGE-----	-	-	-	2	2	2	9	11	-	-	-	78	78	78	-	39	39								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
COPPER-CONTINUED: SURFACE MINES: OPEN PIT:																							
ARIZONA-----	1	-	1	56	57	58	47	105	6,000	-	200	2,668	2,868	200	48	153							
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	168	168	-	168	168							
NEVADA-----	-	-	-	2	2	2	2	4	-	-	-	160	160	-	80	80							
NEW MEXICO-----	-	-	-	4	4	4	9	13	-	-	-	65	65	-	16	16							
UTAH-----	-	-	1	1	2	2	4	6	-	-	440	53	493	440	53	246							
TOTAL OR AVERAGE---	1	-	2	64	66	67	62	129	6,000	-	640	3,114	3,754	9,754	320	49	146						
TOTAL OR AVERAGE, SURFACE:																							
ARIZONA-----	1	-	1	56	57	58	47	105	6,000	-	200	2,668	2,868	200	48	153							
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	168	168	-	168	168							
NEVADA-----	-	-	-	2	2	2	2	4	-	-	-	160	160	-	80	80							
NEW MEXICO-----	-	-	-	4	4	4	9	13	-	-	-	65	65	-	16	16							
UTAH-----	-	-	1	1	2	2	4	6	-	-	440	53	493	440	53	246							
TOTAL OR AVERAGE---	1	-	2	64	66	67	62	129	6,000	-	640	3,114	3,754	9,754	320	49	146						
TOTAL OR AVERAGE, MINING:																							
ARIZONA-----	1	-	1	56	57	58	51	109	6,000	-	200	2,668	2,868	200	48	153							
MONTANA-----	-	-	-	2	2	2	1	3	-	-	-	182	182	-	91	91							
NEVADA-----	-	-	-	2	2	2	2	4	-	-	-	160	160	-	80	80							
NEW MEXICO-----	-	-	-	4	4	4	9	13	-	-	-	65	65	-	16	16							
UTAH-----	-	-	1	2	3	3	8	11	-	-	440	117	557	440	58	186							
TOTAL OR AVERAGE---	1	-	2	66	68	69	71	140	6,000	-	640	3,192	3,832	9,832	320	48	142						
PROCESSING PLANTS:																							
ARIZONA-----	-	-	3	17	20	20	10	30	-	-	245	214	459	459	82	13	23						
NEW MEXICO-----	-	-	-	5	5	5	1	6	-	-	-	186	186	-	37	37							
TOTAL OR AVERAGE---	-	-	3	22	25	25	11	36	-	-	245	400	645	645	82	18	26						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ARIZONA-----	1	-	4	73	77	78	61	139	6,000	-	445	2,882	3,327	9,327	111	39	120						
MONTANA-----	-	-	-	2	2	2	1	3	-	-	-	182	182	-	91	91							
NEVADA-----	-	-	-	2	2	2	2	4	-	-	-	160	160	-	80	80							
NEW MEXICO-----	-	-	-	9	9	9	10	19	-	-	-	251	251	-	28	28							
UTAH-----	-	-	1	2	3	3	8	11	-	-	440	117	557	440	58	186							
TOTAL OR AVERAGE---	1	-	5	88	93	94	82	176	6,000	-	885	3,592	4,477	10,477	177	41	111						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
COPPER-CONTINUED: OFFICE:																							
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31						
GRAND TOTAL OR AVERAGE:																							
ARIZONA-----	1	-	4	74	78	79	61	140	6,000	-	445	2,913	3,358	9,358	111	39	118						
MONTANA-----	-	-	-	2	2	2	1	3	-	-	-	182	182	182	-	91	91						
NEVADA-----	-	-	-	2	2	2	2	4	-	-	-	160	160	160	-	80	80						
NEW MEXICO-----	-	-	9	9	9	9	10	19	-	-	-	251	251	251	-	28	28						
UTAH-----	-	-	1	2	3	3	8	11	-	-	440	117	557	557	440	58	186						
TOTAL OR AVERAGE-----	1	-	5	89	94	95	82	177	6,000	-	885	3,623	4,508	10,508	177	41	111						
GOLD: UNDERGROUND MINES:																							
UNDERGROUND:																							
ALASKA-----	-	-	-	3	3	3	3	6	-	-	-	13	13	13	-	4	4						
CALIFORNIA-----	-	-	-	1	1	1	1	1	-	-	-	3	3	3	-	3	3						
NEVADA-----	-	-	-	10	10	10	10	20	-	-	-	216	216	216	-	22	22						
TOTAL OR AVERAGE-----	-	-	-	14	14	14	13	27	-	-	-	232	232	232	-	17	17						
SURFACE AT UNDERGROUND:																							
ALASKA-----	-	-	-	3	3	3	1	4	-	-	-	189	189	189	-	63	63						
CALIFORNIA-----	-	-	-	1	1	1	1	1	-	-	-	2	2	2	-	2	2						
NEVADA-----	-	-	-	5	5	5	5	10	-	-	-	90	90	90	-	18	18						
WASHINGTON-----	-	-	-	1	1	1	1	1	-	-	-	120	120	120	-	120	120						
TOTAL OR AVERAGE-----	-	-	-	10	10	10	6	16	-	-	-	401	401	401	-	40	40						
TOTAL OR AVERAGE, UG:																							
ALASKA-----	-	-	-	6	6	6	4	10	-	-	-	202	202	202	-	34	34						
CALIFORNIA-----	-	-	-	2	2	2	2	2	-	-	-	5	5	5	-	2	2						
NEVADA-----	-	-	-	15	15	15	15	30	-	-	-	306	306	306	-	20	20						
WASHINGTON-----	-	-	-	1	1	1	1	1	-	-	-	120	120	120	-	120	120						
TOTAL OR AVERAGE-----	-	-	-	24	24	24	19	43	-	-	-	633	633	633	-	26	26						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY									
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL												
		TOTAL	PARTIAL						TOTAL	PARTIAL														
GOLD-CONTINUED: SURFACE MINES: OPEN PIT:																								
ALASKA-----	2	-	-	6	6	8	2	10	12,000	-	-	140	140	12,140	-	23	1,518							
COLORADO-----	-	-	-	5	5	5	1	6	-	-	-	44	44	44	-	9	9							
MONTANA-----	-	-	-	1	1	1	1	2	-	-	-	25	25	25	-	25	25							
NEVADA-----	-	-	-	39	39	39	14	53	-	-	-	2,045	2,045	2,045	-	52	52							
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42							
TOTAL OR AVERAGE-----	2	-	-	53	53	55	18	73	12,000	-	-	2,337	2,337	14,337	-	44	261							
TOTAL OR AVERAGE, SURFACE:																								
ALASKA-----	2	-	-	6	6	8	2	10	12,000	-	-	140	140	12,140	-	23	1,518							
COLORADO-----	-	-	-	5	5	5	1	6	-	-	-	44	44	44	-	9	9							
MONTANA-----	-	-	-	1	1	1	1	2	-	-	-	25	25	25	-	25	25							
NEVADA-----	-	-	-	39	39	39	14	53	-	-	-	2,045	2,045	2,045	-	52	52							
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42							
TOTAL OR AVERAGE-----	2	-	-	53	53	55	18	73	12,000	-	-	2,337	2,337	14,337	-	44	261							
TOTAL OR AVERAGE, MINING:																								
ALASKA-----	2	-	-	12	12	14	6	20	12,000	-	-	342	342	12,342	-	28	882							
CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2							
COLORADO-----	-	-	-	5	5	5	1	6	-	-	-	44	44	44	-	9	9							
MONTANA-----	-	-	-	1	1	1	1	2	-	-	-	25	25	25	-	25	25							
NEVADA-----	-	-	-	54	54	54	29	83	-	-	-	2,351	2,351	2,351	-	44	44							
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42							
WASHINGTON-----	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120							
TOTAL OR AVERAGE-----	2	-	-	77	77	79	37	116	12,000	-	-	2,970	2,970	14,970	-	39	189							
PROCESSING PLANTS:																								
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	-	-	156	156	156	-	156	156							
NEVADA-----	-	-	-	11	11	11	4	15	-	-	-	284	284	284	-	26	26							
UTAH-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	-	-	-	12	12	12	9	21	-	-	-	440	440	440	-	37	37							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
GOLD-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ALASKA-----	2	-	-	12	12	14	6	20	12,000	-	-	342	342	12,342	-	28	882						
CALIFORNIA-----	-	-	-	3	3	3	-	3	-	-	-	161	161	-	-	54	54						
COLORADO-----	-	-	-	5	5	5	1	6	-	-	-	44	44	-	-	9	9						
MONTANA-----	-	-	-	1	1	1	1	2	-	-	-	25	25	-	-	25	25						
NEVADA-----	-	-	-	65	65	65	33	98	-	-	-	2,635	2,635	-	-	41	41						
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	-	83	83	-	-	42	42						
UTAH-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-						
WASHINGTON-----	-	-	-	1	1	1	-	1	-	-	-	120	120	-	-	120	120						
TOTAL OR AVERAGE-----	2	-	-	89	89	91	46	137	12,000	-	-	3,410	3,410	15,410	-	38	169						
OFFICE:																							
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
GRAND TOTAL OR AVERAGE:																							
ALASKA-----	2	-	-	12	12	14	6	20	12,000	-	-	342	342	12,342	-	28	882						
CALIFORNIA-----	-	-	-	3	3	3	-	3	-	-	-	161	161	-	-	54	54						
COLORADO-----	-	-	-	5	5	5	1	6	-	-	-	44	44	-	-	9	9						
MONTANA-----	-	-	-	1	1	1	1	2	-	-	-	25	25	-	-	25	25						
NEVADA-----	-	-	-	65	65	65	33	98	-	-	-	2,635	2,635	-	-	41	41						
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	-	83	83	-	-	42	42						
UTAH-----	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-						
WASHINGTON-----	-	-	-	1	1	1	-	1	-	-	-	120	120	-	-	120	120						
TOTAL OR AVERAGE-----	2	-	-	89	89	91	47	138	12,000	-	-	3,410	3,410	15,410	-	38	169						
IRON:																							
SURFACE MINES:																							
OPEN PIT:																							
MICHIGAN-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9						
MINNESOTA-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	3	5	-	-	-	14	14	14	-	7	7						
TOTAL OR AVERAGE, SURFACE:																							
MICHIGAN-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9						
MINNESOTA-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	3	5	-	-	-	14	14	14	-	7	7						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
IRON-CONTINUED: TOTAL OR AVERAGE, MINING:																									
MICHIGAN-----	-	-	-		1	1	1	1	-	-	-	9	9	-	9	9	9								
MINNESOTA-----	-	-	-		1	1	1	2	2	3	5	5	5	-	5	5	5								
TOTAL OR AVERAGE----	-	-	-		2	2	2	3	-	-	-	14	14	-	7	7	7								
PROCESSING PLANTS:																									
MICHIGAN-----	-	-	-		3	3	3	1	4	-	-	48	48	-	16	16	16								
MINNESOTA-----	-	-	-		2	2	2	2	4	-	-	70	70	-	35	35	35								
TOTAL OR AVERAGE----	-	-	-		5	5	5	3	8	-	-	118	118	-	24	24	24								
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																									
MICHIGAN-----	-	-	-		4	4	4	2	6	-	-	57	57	-	14	14	14								
MINNESOTA-----	-	-	-		3	3	3	4	7	-	-	75	75	-	25	25	25								
TOTAL OR AVERAGE----	-	-	-		7	7	7	6	13	-	-	132	132	-	19	19	19								
GRAND TOTAL OR AVERAGE:																									
MICHIGAN-----	-	-	-		4	4	4	2	6	-	-	57	57	-	14	14	14								
MINNESOTA-----	-	-	-		3	3	3	4	7	-	-	75	75	-	25	25	25								
TOTAL OR AVERAGE----	-	-	-		7	7	7	6	13	-	-	132	132	-	19	19	19								
LEAD-ZINC:																									
UNDERGROUND MINES:																									
UNDERGROUND:																									
NEW YORK-----	-	-	1		6	7	7	3	10	-	100	71	171	171	100	12	24								
TENNESSEE-----	1	-	-		1	1	2	-	2	6,000	-	45	45	6,045	-	45	3,022								
WASHINGTON-----	1	-	-		1	1	2	-	2	6,000	-	6	6	6,006	-	6	3,003								
TOTAL OR AVERAGE----	2	-	1		8	9	11	3	14	12,000	-	100	122	222	12,222	100	15	1,111							
SURFACE AT UNDERGROUND:																									
MISSOURI-----	-	-	-		-	-	-	1	1	-	-	-	-	-	-	-	-								
TENNESSEE-----	-	-	-		2	2	2	2	4	-	-	42	42	42	-	21	21								
WASHINGTON-----	-	-	-		1	1	1	-	1	-	-	9	9	9	-	9	9								
TOTAL OR AVERAGE----	-	-	-		3	3	3	3	6	-	-	51	51	51	-	17	17								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
LEAD-ZINC-CONTINUED: TOTAL OR AVERAGE, UG:																							
MISSOURI-----	-	-	-	1	6	7	10	-	-	100	71	171	171	100	12	24							
NEW YORK-----	-	-	-	3	3	4	6	6,000	6,000	-	87	87	6,087	-	29								
TENNESSEE-----	1	-	-	2	2	3	3	-	-	-	15	15	6,015	-	8	1,522	2,005						
WASHINGTON-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE----	2	-	1	11	12	14	20	12,000	-	100	173	273	12,273	100	16	877							
SURFACE MINES:																							
OPEN PIT:																							
ALASKA-----	-	-	-	1	1	1	2	3	-	-	81	81	81	-	81	81							
TOTAL OR AVERAGE---	-	-	-	1	1	1	2	3	-	-	81	81	81	-	81	81							
TOTAL OR AVERAGE, SURFACE:																							
ALASKA-----	-	-	-	1	1	1	2	3	-	-	81	81	81	-	81	81							
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	81	81	81	-	81	81							
TOTAL OR AVERAGE, MINING:																							
ALASKA-----	-	-	-	1	1	1	2	3	-	-	81	81	81	-	81	81							
MISSOURI-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
NEW YORK-----	-	-	1	6	7	7	10	-	-	100	71	171	171	100	12	24							
TENNESSEE-----	1	-	-	3	3	4	6	6,000	6,000	-	87	87	6,087	-	29	1,522	2,005						
WASHINGTON-----	1	-	-	2	2	3	-	3	6,000	-	-	15	15	6,015	-	8	1,522	2,005					
TOTAL OR AVERAGE----	2	-	1	12	13	15	23	12,000	-	100	254	354	12,354	100	21	824							
PROCESSING PLANTS:																							
ALASKA-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE---	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ALASKA-----	-	-	-	1	1	1	5	6	-	-	81	81	81	-	81	81							
MISSOURI-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
NEW YORK-----	-	-	1	6	7	7	3	10	-	100	71	171	171	100	12	24							
TENNESSEE-----	1	-	-	3	3	4	2	6	6,000	-	87	87	6,087	-	29	1,522	2,005						
WASHINGTON-----	1	-	-	2	2	3	-	3	6,000	-	-	15	15	6,015	-	8	1,522	2,005					
TOTAL OR AVERAGE----	2	-	1	12	13	15	26	12,000	-	100	254	354	12,354	100	21	824							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
LEAD-ZINC-CONTINUED: GRAND TOTAL OR AVERAGE:																							
ALASKA-----	-	-	-	1	1	1	6	-	-	-	81	81	81	-	81	81							
MISSOURI-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
NEW YORK-----	-	-	1	6	7	7	10	-	100	71	171	171	100	12	24								
TENNESSEE-----	1	-	-	3	3	4	6	6,000	-	87	87	6,087	-	29	29								
WASHINGTON-----	1	-	-	2	2	3	3	6,000	-	15	15	6,015	-	8	2,005								
TOTAL OR AVERAGE----	2	-	1	12	13	15	11	26	12,000	-	100	254	354	100	21	824							
MOLYBDENUM: UNDERGROUND MINES:																							
UNDERGROUND:																							
COLORADO-----	-	-	-	3	3	3	6	-	-	-	183	183	183	-	61	61							
TOTAL OR AVERAGE----	-	-	-	3	3	3	6	-	-	-	183	183	183	-	61	61							
TOTAL OR AVERAGE, UG:																							
COLORADO-----	-	-	-	3	3	3	6	-	-	-	183	183	183	-	61	61							
TOTAL OR AVERAGE----	-	-	-	3	3	3	6	-	-	-	183	183	183	-	61	61							
SURFACE MINES: OPEN PIT:																							
COLORADO-----	-	-	-	1	1	1	2	-	-	-	2	2	2	-	2	2							
IDAHO-----	-	-	-	2	2	2	2	-	-	-	71	71	71	-	36	36							
NEVADA-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE----	-	-	-	3	3	3	5	-	-	-	73	73	73	-	24	24							
TOTAL OR AVERAGE, SURFACE:																							
COLORADO-----	-	-	-	1	1	1	2	-	-	-	2	2	2	-	2	2							
IDAHO-----	-	-	-	2	2	2	2	-	-	-	71	71	71	-	36	36							
NEVADA-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE----	-	-	-	3	3	3	5	-	-	-	73	73	73	-	24	24							
TOTAL OR AVERAGE, MINING:																							
COLORADO-----	-	-	-	4	4	4	4	8	-	-	185	185	185	-	46	46							
IDAHO-----	-	-	-	2	2	2	2	-	-	-	71	71	71	-	36	36							
NEVADA-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE----	-	-	-	6	6	6	5	11	-	-	256	256	256	-	43	43							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
MOLYBDENUM-CONTINUED: PROCESSING PLANTS: IDAHO-----	-	-	1	-	1	1	1	-	-	-	700	-	700	700	700	-	700								
TOTAL OR AVERAGE-----	-	-	1	-	1	1	1	-	-	-	700	-	700	700	700	-	700								
TOTAL OR AVERAGE, ALL MINES AND PLANTS: COLORADO-----	-	-	-	4	4	4	4	-	-	-	185	185	185	185	185	46	46								
IDAHO-----	-	-	1	2	3	3	1	-	-	-	71	71	71	71	71	36	257								
NEVADA-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	-	-	1	6	7	7	6	13	-	-	700	256	956	956	700	43	137								
GRAND TOTAL OR AVERAGE: COLORADO-----	-	-	-	4	4	4	4	8	-	-	-	185	185	185	185	185	46	46							
IDAHO-----	-	-	1	2	3	3	1	4	-	-	71	71	71	71	71	36	257								
NEVADA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	-	-	1	6	7	7	6	13	-	-	700	256	956	956	700	43	137								
PLATINUM: UNDERGROUND MINES: UNDERGROUND: MONTANA-----	-	-	-	3	3	3	4	7	-	-	-	109	109	109	109	-	36	36							
TOTAL OR AVERAGE-----	-	-	-	3	3	3	4	7	-	-	-	109	109	109	109	-	36	36							
SURFACE AT UNDERGROUND: MONTANA-----	-	-	-	1	1	1	1	2	-	-	-	121	121	121	121	-	121	121							
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	121	121	121	121	-	121	121							
TOTAL OR AVERAGE, UG: MONTANA-----	-	-	-	4	4	4	5	9	-	-	-	230	230	230	230	-	58	58							
TOTAL OR AVERAGE-----	-	-	-	4	4	4	5	9	-	-	-	230	230	230	230	-	58	58							
TOTAL OR AVERAGE, MINING: MONTANA-----	-	-	-	4	4	4	5	9	-	-	-	230	230	230	230	-	58	58							
TOTAL OR AVERAGE-----	-	-	-	4	4	4	5	9	-	-	-	230	230	230	230	-	58	58							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
PLATINUM-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: MONTANA-----	-	-	-	4	4	4	5	9	-	-	-	230	230	230	-	58	58								
TOTAL OR AVERAGE----	-	-	-	4	4	4	5	9	-	-	-	230	230	230	-	58	58								
GRAND TOTAL OR AVERAGE: MONTANA-----	-	-	-	4	4	4	5	9	-	-	-	230	230	230	-	58	58								
TOTAL OR AVERAGE----	-	-	-	4	4	4	5	9	-	-	-	230	230	230	-	58	58								
SILVER: UNDERGROUND MINES: UNDERGROUND: ALASKA-----	-	-	-	3	3	3	2	3	-	-	-	54	54	54	-	18	18								
IDAHO-----	-	-	-	4	4	4	2	6	-	-	-	124	124	124	-	31	31								
TOTAL OR AVERAGE----	-	-	-	7	7	7	2	9	-	-	-	178	178	178	-	25	25								
SURFACE AT UNDERGROUND: ALASKA-----	-	-	-	2	2	2	1	1	-	-	-	11	11	11	-	6	6								
IDAHO-----	-	-	-	2	2	2	1	2	-	-	-	11	11	11	-	6	6								
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6								
TOTAL OR AVERAGE, UG: ALASKA-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18								
IDAHO-----	-	-	-	6	6	6	2	8	-	-	-	135	135	135	-	22	22								
TOTAL OR AVERAGE----	-	-	-	9	9	9	3	12	-	-	-	189	189	189	-	21	21								
TOTAL OR AVERAGE, MINING: ALASKA-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18								
IDAHO-----	-	-	-	6	6	6	2	8	-	-	-	135	135	135	-	22	22								
TOTAL OR AVERAGE----	-	-	-	9	9	9	3	12	-	-	-	189	189	189	-	21	21								
TOTAL OR AVERAGE, ALL MINES AND PLANTS: ALASKA-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18								
IDAHO-----	-	-	-	6	6	6	2	8	-	-	-	135	135	135	-	22	22								
TOTAL OR AVERAGE----	-	-	-	9	9	9	3	12	-	-	-	189	189	189	-	21	21								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
SI LVER-CONTINUED: GRAND TOTAL OR AVERAGE:																									
ALASKA-----	-	-	-	3	3	3	1	4	-	-	-	54	54	-	18	18	22								
IDAHO-----	-	-	-	6	6	6	2	8	-	-	-	135	135	-	22	22	22								
TOTAL OR AVERAGE----	-	-	-	9	9	9	3	12	-	-	-	189	189	-	21	21	21								
TI TANI UM:																									
SURFACE MINES:																									
OPEN PIT:																									
GEORGIA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE, SURFACE:																									
GEORGIA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE, MINING:																									
GEORGIA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																									
GEORGIA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
GRAND TOTAL OR AVERAGE:																									
GEORGIA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
URANI UM:																									
UNDERGROUND MINES:																									
UNDERGROUND:																									
UTAH-----	-	-	-	1	1	1	2	3	-	-	-	2	2	-	2	2	2								
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	2	2	-	2	2	2								
TOTAL OR AVERAGE, UG:																									
UTAH-----	-	-	-	1	1	1	2	3	-	-	-	2	2	-	2	2	2								
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	2	2	-	2	2	2								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
URANIUM-CONTINUED: TOTAL OR AVERAGE, MINING:																							
UTAH-----	-	-	-	-	1	1	1	2	3	-	-	2	2	2	-	2	2						
TOTAL OR AVERAGE-----	-	-	-	-	1	1	1	2	3	-	-	2	2	2	-	2	2						
PROCESSING PLANTS:																							
UTAH-----	-	-	-	-	2	2	2	2	4	-	-	90	90	90	-	45	45						
TOTAL OR AVERAGE-----	-	-	-	-	2	2	2	2	4	-	-	90	90	90	-	45	45						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
UTAH-----	-	-	-	-	3	3	3	4	7	-	-	92	92	92	-	31	31						
TOTAL OR AVERAGE-----	-	-	-	-	3	3	3	4	7	-	-	92	92	92	-	31	31						
GRAND TOTAL OR AVERAGE:																							
UTAH-----	-	-	-	-	3	3	3	4	7	-	-	92	92	92	-	31	31						
TOTAL OR AVERAGE-----	-	-	-	-	3	3	3	4	7	-	-	92	92	92	-	31	31						
ALL METALLIC MINERALS: UNDERGROUND MINES: UNDERGROUND:																							
ALASKA-----	-	-	-	-	6	6	6	3	9	-	-	67	67	67	-	11	11						
ARIZONA-----	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-						
CALIFORNIA-----	-	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3						
COLORADO-----	-	-	-	-	3	3	3	3	6	-	-	183	183	183	-	61	61						
IDAHO-----	-	-	-	-	4	4	4	2	6	-	-	124	124	124	-	31	31						
MONTANA-----	-	-	-	-	4	4	4	5	9	-	-	123	123	123	-	31	31						
NEVADA-----	-	-	-	-	10	10	10	10	20	-	-	216	216	216	-	22	22						
NEW YORK-----	-	-	-	-	6	7	7	3	10	-	-	100	71	171	-	12	24						
TENNESSEE-----	1	-	-	-	1	1	2	-	2	6,000	-	45	45	6,045	-	45	3,022						
UTAH-----	-	-	-	-	2	2	2	3	5	-	-	66	66	66	-	33	33						
WASHINGTON-----	1	-	-	-	1	1	2	-	2	6,000	-	6	6	6,006	-	6	3,003						
TOTAL OR AVERAGE-----	2	-	1	38	39	41	31	72	12,000	-	100	904	1,004	13,004	100	24	317						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
ALL METALLIC-CONTINUED: SURFACE AT UNDERGROUND:																									
ALASKA-----	-	-	-	3	3	3	2	5	-	-	-	189	189	189	-	63	63								
ARIZONA-----	-	-	-	1	1	1	-	2	-	-	-	-	-	-	-	-	-								
CALIFORNIA-----	-	-	-	2	2	2	-	1	-	-	-	2	2	2	-	2	2								
IDAHO-----	-	-	-	2	2	2	-	1	-	-	-	11	11	11	-	6	6								
MISSOURI-----	-	-	-	1	1	1	1	2	-	-	-	-	-	-	-	-	-								
MONTANA-----	-	-	-	5	5	5	5	10	-	-	-	121	121	121	-	121	121								
NEVADA-----	-	-	-	2	2	2	2	4	-	-	-	90	90	90	-	18	18								
TENNESSEE-----	-	-	-	5	5	5	5	10	-	-	-	42	42	42	-	21	21								
UTAH-----	-	-	-	2	2	2	3	3	-	-	-	-	-	-	-	-	-								
WASHINGTON-----	-	-	-	2	2	2	-	2	-	-	-	129	129	129	-	64	64								
TOTAL OR AVERAGE-----	-	-	-	16	16	16	16	32	-	-	-	584	584	584	-	36	36								
TOTAL OR AVERAGE, UG:																									
ALASKA-----	-	-	-	9	9	9	5	14	-	-	-	256	256	256	-	28	28								
ARIZONA-----	-	-	-	2	2	2	4	4	-	-	-	-	-	-	-	-	-								
CALIFORNIA-----	-	-	-	3	3	3	3	6	-	-	-	5	5	5	-	2	2								
COLORADO-----	-	-	-	6	6	6	2	8	-	-	-	183	183	183	-	61	61								
IDAHO-----	-	-	-	5	5	5	6	11	-	-	-	135	135	135	-	22	22								
MISSOURI-----	-	-	-	15	15	15	15	30	-	-	-	244	244	244	-	49	49								
MONTANA-----	-	-	-	15	15	15	15	30	-	-	-	306	306	306	-	20	20								
NEVADA-----	-	-	-	1	6	7	3	10	-	-	-	100	71	171	100	12	24								
NEW YORK-----	-	-	-	3	3	4	2	6	-	-	-	87	87	87	-	29	29								
TENNESSEE-----	1	-	-	2	2	2	6	8	-	-	-	66	66	66	-	33	33								
UTAH-----	-	-	-	3	3	4	-	4	6,000	-	-	135	135	135	-	45	1,534								
TOTAL OR AVERAGE-----	2	-	1	54	55	57	47	104	12,000	-	100	1,488	1,588	13,588	100	28	238								
SURFACE MINES:																									
OPEN PIT:																									
ALASKA-----	2	-	-	7	7	9	4	13	12,000	-	-	221	221	12,221	-	32	1,358								
ARIZONA-----	1	-	1	56	57	58	47	105	6,000	-	200	2,668	2,868	8,868	200	48	153								
COLORADO-----	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8								
GEORGIA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-								
IDAHO-----	-	-	-	2	2	2	-	2	-	-	-	71	71	71	-	36	36								
MISSOURI-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9								
MONTANA-----	-	-	-	2	2	2	1	3	-	-	-	5	5	5	-	5	5								
NEVADA-----	-	-	-	41	41	41	17	58	-	-	-	193	193	193	-	96	96								
NEW MEXICO-----	-	-	-	4	4	4	9	13	-	-	-	2,205	2,205	2,205	-	54	54								
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	-	65	65	65	-	16	16								
UTAH-----	-	-	1	1	2	2	4	6	-	-	440	53	493	493	440	42	42								
TOTAL OR AVERAGE-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY														
		TOTAL	PARTIAL						TOTAL	PARTIAL															
ALL METALLIC-CONTINUED: TOTAL OR AVERAGE, SURFACE:																									
ALASKA-----	2	-	-	7	7	9	4	13	12,000	-	-	221	221	12,221	32	1,358									
ARIZONA-----	1	-	1	56	57	58	47	105	6,000	200	200	2,668	2,668	8,868	48	153									
COLORADO-----	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8									
GEORGIA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-									
IDAHO-----	-	-	-	2	2	2	-	2	-	-	-	71	71	71	-	36									
MICHIGAN-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9									
MINNESOTA-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5									
MONTANA-----	-	-	-	2	2	2	1	3	-	-	-	193	193	193	-	96									
NEVADA-----	-	-	-	41	41	41	17	58	-	-	-	2,205	2,205	2,205	-	54									
NEW MEXICO-----	-	-	-	4	4	4	9	13	-	-	-	65	65	65	-	16									
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42									
UTAH-----	-	-	1	1	2	2	4	6	-	-	440	53	493	440	53	246									
TOTAL OR AVERAGE-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190								
TOTAL OR AVERAGE, MINING:																									
ALASKA-----	2	-	-	16	16	18	9	27	12,000	-	-	477	477	12,477	30	693									
ARIZONA-----	1	-	1	56	57	58	51	109	6,000	-	200	2,668	2,668	8,868	200	153									
CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2									
COLORADO-----	-	-	-	9	9	9	5	14	-	-	-	229	229	229	-	25									
GEORGIA-----	-	-	-	-	-	-	2	2	-	-	-	206	206	206	-	26									
IDAHO-----	-	-	-	8	8	8	2	10	-	-	-	9	9	9	-	9									
MICHIGAN-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5									
MINNESOTA-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	-									
MISSOURI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-									
MONTANA-----	-	-	-	7	7	7	7	14	-	-	-	437	437	437	-	62									
NEVADA-----	-	-	-	56	56	56	32	88	-	-	-	2,511	2,511	2,511	-	45									
NEW MEXICO-----	-	-	-	4	4	4	9	13	-	-	-	65	65	65	-	16									
NEW YORK-----	-	-	1	6	7	7	3	10	-	-	100	71	171	100	12	24									
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42									
TENNESSEE-----	1	-	-	3	3	4	2	6	6,000	-	-	87	87	6,087	-	29									
UTAH-----	-	-	1	3	4	4	10	14	-	-	440	119	559	440	40	140									
WASHINGTON-----	1	-	-	3	3	4	-	4	6,000	-	-	135	135	6,135	-	45									
TOTAL OR AVERAGE-----	5	-	3	177	180	185	136	321	30,000	-	740	7,107	7,847	37,847	247	40	205								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY									
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL												
		TOTAL	PARTIAL						TOTAL	PARTIAL														
ALL METALLIC-CONTINUED: PROCESSING PLANTS:																								
ALASKA-----	-	-	-	-	-	3	17	20	20	10	30	3	-	-	-	-	-							
ARIZONA-----	1	-	-	-	-	1	1	1	1	-	1	1	6,000	-	-	459	82							
ARKANSAS-----	-	-	-	-	-	1	1	1	1	-	1	1	-	-	-	13	23							
CALIFORNIA-----	-	-	-	-	-	1	1	1	1	-	2	2	-	-	-	156	156							
IDAHO-----	-	-	-	-	-	1	1	1	1	-	2	2	-	-	-	700	700							
LOUISIANA-----	-	-	-	-	-	2	2	2	2	-	2	2	-	-	-	156	156							
MICHIGAN-----	-	-	-	-	-	3	3	3	3	-	4	4	-	-	-	32	32							
MINNESOTA-----	-	-	-	-	-	2	2	2	2	-	4	4	-	-	-	48	48							
NEVADA-----	-	-	-	-	-	11	11	11	11	4	15	15	-	-	-	70	70							
NEW MEXICO-----	-	-	-	-	-	5	5	5	5	1	6	6	-	-	-	284	284							
TEXAS-----	-	-	-	-	-	1	1	1	1	3	4	4	-	-	-	186	186							
UTAH-----	-	-	-	-	-	2	2	2	2	7	9	9	-	-	-	30	30							
TOTAL OR AVERAGE----	1	-	4	44	48	49	32	81	6,000	-	945	1,110	2,055	8,055	236	25	164							
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																								
ALASKA-----	2	-	-	16	16	18	12	30	12,000	-	-	477	477	12,477	-	30	693							
ARIZONA-----	1	-	4	73	77	78	61	139	6,000	-	445	2,882	3,327	9,327	111	39	120							
ARKANSAS-----	1	-	-	3	3	3	1	1	6,000	-	-	-	-	6,000	-	-	6,000							
CALIFORNIA-----	-	-	-	9	9	9	5	14	-	-	-	161	161	-	-	54	54							
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	229	229	-	-	25	25							
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
IDAHO-----	-	-	1	8	9	9	3	12	-	-	700	206	906	906	700	26	101							
LOUISIANA-----	-	-	-	2	2	2	-	2	-	-	-	32	32	-	-	16	16							
MICHIGAN-----	-	-	-	4	4	4	2	6	-	-	-	57	57	-	-	14	14							
MINNESOTA-----	-	-	-	3	3	3	4	7	-	-	-	75	75	-	-	25	25							
MISSOURI-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
MONTANA-----	-	-	-	7	7	7	7	14	-	-	-	437	437	437	-	62	62							
NEVADA-----	-	-	-	67	67	67	36	103	-	-	-	2,795	2,795	2,795	-	42	42							
NEW MEXICO-----	-	-	-	9	9	9	10	19	-	-	-	251	251	251	-	28	28							
NEW YORK-----	-	-	1	6	7	7	3	10	-	-	100	71	171	171	100	12	24							
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42							
TENNESSEE-----	1	-	-	3	3	4	2	6	6,000	-	-	87	87	6,087	-	29	1,522							
TEXAS-----	-	-	-	1	1	1	3	4	-	-	-	30	30	30	-	30	30							
UTAH-----	-	-	1	5	6	6	17	23	-	-	440	209	649	649	440	42	108							
WASHINGTON-----	1	-	-	3	3	4	-	4	6,000	-	-	135	135	6,135	-	45	1,534							
TOTAL OR AVERAGE----	6	-	7	221	228	234	168	402	36,000	-	1,685	8,217	9,902	45,902	241	37	196							
OFFICE:																								
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31							
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	31	31	31	-	31	31							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY									
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TOTAL NFDL				TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY							
		TOTAL	PARTIAL						TOTAL	PARTIAL														
ALL METALLIC-CONTINUED: GRAND TOTAL OR AVERAGE:	2	-	-	16	16	18	12	30	12,000	-	477	477	12,477	-	30	693								
ALASKA-----	1	-	4	74	78	79	61	140	6,000	445	2,913	3,358	9,358	111	39	118								
ARKANSAS-----	1	-	-	-	-	1	-	1	6,000	-	-	-	6,000	-	-	6,000								
CALIFORNIA-----	-	-	-	3	3	3	-	3	-	-	-	-	-	-	54	54								
COLORADO-----	-	-	-	9	9	9	5	14	-	-	229	229	229	-	25	25								
GEORGIA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-							
IDAHO-----	-	-	1	8	9	9	3	12	-	700	206	906	906	700	26	101								
LOUISIANA-----	-	-	-	2	2	2	-	2	-	-	32	32	32	-	16	16								
MICHIGAN-----	-	-	-	4	4	4	2	6	-	-	57	57	57	-	14	14								
MINNESOTA-----	-	-	-	3	3	3	4	7	-	-	75	75	75	-	25	25								
MISSOURI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
MONTANA-----	-	-	-	7	7	7	7	14	-	-	437	437	437	-	62	62								
NEVADA-----	-	-	-	67	67	67	36	103	-	-	2,795	2,795	2,795	-	42	42								
NEW MEXICO-----	-	-	-	9	9	9	10	19	-	-	251	251	251	-	28	28								
NEW YORK-----	-	-	1	6	7	7	3	10	-	100	71	171	171	100	12	24								
SOUTH DAKOTA-----	-	-	-	2	2	2	-	2	-	-	83	83	83	-	42	42								
TENNESSEE-----	1	-	-	3	3	4	2	6	6,000	-	87	87	6,087	-	29	1,522								
TEXAS-----	-	-	-	1	1	1	3	4	-	-	30	30	30	-	30	30								
UTAH-----	-	-	1	5	6	6	18	24	-	440	209	649	649	440	42	108								
WASHINGTON-----	1	-	-	3	3	4	-	4	6,000	-	135	135	6,135	-	45	1,534								
TOTAL OR AVERAGE-----	6	-	7	222	229	235	169	404	36,000	-	1,685	8,248	9,933	45,933	241	37	195							

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
UNDERGROUND MINES: UNDERGROUND:																							
EYE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-						
JAW-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-						
NOSE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	1	1	1	2	3	-	-	-	34	34	34	-	34	34	34						
HEAD, NEC-----	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-						
UPPER ARM-----	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44	44						
ELBOW-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
WRIST-----	-	-	2	2	2	1	3	-	-	-	10	10	10	-	5	5	5						
HAND-----	-	-	2	2	2	2	4	-	-	-	29	29	29	-	14	14	14						
FINGER(S)-----	-	1	7	8	8	6	14	-	-	100	157	257	257	100	22	32	32						
UPPER EXTREMITIES, NEC-----	-	-	2	2	2	-	2	-	-	-	167	167	167	-	84	84	84						
BACK-----	-	-	2	2	2	-	2	-	-	-	-	11	11	-	6	6	6						
CHEST-----	-	-	2	2	2	-	2	-	-	-	-	-	-	-	-	-	-						
PELVIC REGION-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-						
SHOULDER(S)-----	-	-	4	4	4	-	1	1	-	-	-	89	89	89	22	22	22						
THIGH-----	-	-	3	3	3	1	4	-	-	-	31	31	31	-	10	10	10						
KNEE-----	-	-	3	3	3	-	3	-	-	-	109	109	109	-	36	36	36						
LOWER LEG-----	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3	3						
ANKLE-----	-	-	3	3	3	-	3	-	-	-	139	139	139	-	46	46	46						
FOOT-----	-	-	2	2	2	1	3	-	-	-	5	5	5	-	2	2	2						
LOWER EXTREMITIES, NEC-----	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7	7						
MULTIPLE PARTS OF BODY-----	2	-	-	4	4	6	-	6	12,000	-	-	69	69	12,069	-	17	2,012						
TOTAL OR AVERAGE-----	2	-	1	38	39	41	31	72	12,000	-	100	904	1,004	13,004	100	24	317						
SURFACE AT UNDERGROUND:																							
EYE-----	-	-	-	2	2	2	2	4	-	-	-	5	5	5	-	2	2						
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
HEAD, NEC-----	-	-	1	1	1	-	1	-	-	-	-	6	6	6	-	6	6						
UPPER ARM-----	-	-	1	1	1	-	1	-	-	-	-	121	121	121	-	121	121						
FOREARM-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-						
HAND-----	-	-	1	1	1	1	4	5	-	-	-	9	9	9	-	9	9						
FINGER(S)-----	-	-	1	1	1	1	6	7	-	-	-	37	37	37	-	37	37						
UPPER EXTREMITIES, NEC-----	-	-	2	2	2	-	2	-	-	-	-	122	122	122	-	61	61						
BACK-----	-	-	1	1	1	-	1	-	-	-	-	11	11	11	-	11	11						
CHEST-----	-	-	1	1	1	-	1	-	-	-	-	33	33	33	-	33	33						
PELVIC REGION-----	-	-	1	1	1	-	1	-	-	-	-	5	5	5	-	5	5						
SHOULDER(S)-----	-	-	1	1	1	-	1	-	-	-	-	9	9	9	-	9	9						
KNEE-----	-	-	1	1	1	-	1	-	-	-	-	35	35	35	-	35	35						
ANKLE-----	-	-	2	2	2	-	2	-	-	-	-	187	187	187	-	94	94						
MULTIPLE PARTS OF BODY-----	-	-	1	1	1	-	1	-	-	-	-	4	4	4	-	4	4						
TOTAL OR AVERAGE-----	-	-	-	16	16	16	16	32	-	-	-	584	584	584	-	36	36						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																							
EYE-----	-	-	-	2	2	2	4	6	-	-	-	5	5	5	-	2	2						
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	1	1	1	2	3	-	-	-	-	34	34	34	-	34	34						
HEAD, NEC-----	-	-	1	1	1	6	7	-	-	-	-	6	6	6	-	6	6						
UPPER ARM-----	-	-	2	2	2	-	2	-	-	-	-	165	165	165	-	82	82						
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FOREARM-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
Wrist-----	-	-	2	2	2	1	3	-	-	-	-	10	10	10	-	5	5						
HAND-----	-	-	3	3	3	6	9	-	-	-	-	38	38	38	-	13	13						
FINGER(S)-----	-	1	8	9	9	12	21	-	-	-	-	100	194	294	100	24	33						
UPPER EXTREMITIES, NEC-----	-	-	4	4	4	-	4	-	-	-	-	289	289	289	-	72	72						
BACK-----	-	-	3	3	3	-	3	-	-	-	-	22	22	22	-	7	7						
CHEST-----	-	-	1	1	1	3	4	-	-	-	-	33	33	33	-	33	33						
PELVIC REGION-----	-	-	1	1	1	1	2	-	-	-	-	5	5	5	-	5	5						
SHOULDER(S)-----	-	-	5	5	5	-	5	-	-	-	-	98	98	98	-	20	20						
THIGH-----	-	-	3	3	3	1	4	-	-	-	-	31	31	31	-	10	10						
KNEE-----	-	-	4	4	4	-	4	-	-	-	-	144	144	144	-	36	36						
LOWER LEG-----	-	-	1	1	1	1	2	-	-	-	-	3	3	3	-	3	3						
ANKLE-----	-	-	5	5	5	-	5	-	-	-	-	326	326	326	-	65	65						
FOOT-----	-	-	2	2	2	1	3	-	-	-	-	5	5	5	-	2	2						
LOWER EXTREMITIES, NEC-----	-	-	1	1	1	-	1	-	-	-	-	7	7	7	-	7	7						
MULTIPLE PARTS OF BODY-----	2	-	-	5	5	7	-	7	12,000	-	-	73	73	12,073	-	15	1,725						
TOTAL OR AVERAGE-----	2	-	1	54	55	57	47	104	12,000	-	100	1,488	1,588	13,588	100	28	238						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
SURFACE MINES: OPEN PIT:																							
EAR-----	-	-	-	1	1	1	1	-	-	-	28	28	28	-	28	28	28						
EYE-----	-	-	-	1	1	1	1	11	12	-	8	8	8	-	8	8	8						
JAW-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	1	2	3	-	-	1	1	-	1	1	1						
NOSE-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
SCALP-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	-	1	1	1	1	1	2	-	-	2	2	2	2	2	2						
HEAD, NEC-----	-	-	-	1	1	1	1	4	5	-	-	2	2	2	2	2	2						
NECK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
UPPER ARM-----	-	-	-	1	1	1	1	1	2	-	-	66	66	66	-	66	66						
ELBOW-----	-	-	-	4	4	4	4	-	4	-	586	586	586	-	146	146	146						
FOREARM-----	-	-	-	2	2	2	2	-	2	-	57	57	57	-	28	28	28						
WRIST-----	-	-	-	3	3	3	3	3	6	-	183	183	183	-	61	61	61						
HAND-----	-	-	-	10	10	10	10	5	15	-	285	285	285	-	28	28	28						
FINGER(S)-----	-	2	18	20	20	20	20	32	52	-	640	844	1,484	1,484	320	47	74						
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	3	3	1	4	-	-	78	78	78	-	26	26						
ABDOMEN-----	-	-	-	1	1	1	1	-	1	-	-	14	14	14	-	14	14						
BACK-----	-	-	-	20	20	20	20	5	25	-	-	512	512	512	-	26	26						
CHEST-----	-	-	-	1	1	1	1	-	1	-	-	3	3	3	-	3	3						
PELVIC REGION-----	-	-	-	9	9	9	9	1	10	-	-	345	345	345	-	38	38						
SHOULDER(S)-----	-	-	-	7	7	7	7	2	9	-	-	948	948	948	-	135	135						
THIGH-----	-	-	-	1	1	1	1	2	3	-	-	64	64	64	-	64	64						
KNEE-----	-	-	-	11	11	11	11	2	13	-	-	208	208	208	-	19	19						
LOWER LEG-----	-	-	-	2	2	2	2	3	5	-	-	25	25	25	-	12	12						
ANKLE-----	-	-	-	7	7	7	7	1	8	-	-	149	149	149	-	21	21						
FOOT-----	-	-	-	5	5	5	5	2	7	-	-	391	391	391	-	78	78						
TOE(S)-----	-	-	-	1	1	1	1	-	1	-	-	23	23	23	-	23	23						
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	3	-	3	-	-	168	168	168	-	56	56						
BODY SYSTEMS-----	-	-	-	2	2	2	2	6	8	-	-	6	6	6	-	3	3						
MULTIPLE PARTS OF BODY-----	3	-	-	7	7	10	-	10	18,000	-	-	623	623	18,623	-	89	1,862						
TOTAL OR AVERAGE-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES						FATAL	LOST WORKDAYS						AVERAGE SEVERITY													
	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES		NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL													
	PERMANENT		TEMPO- RARY					PERMANENT		TOTAL NFDL																	
	TOTAL	PARTIAL						TOTAL	PARTIAL																		
TOTAL OR AVERAGE, SURFACE:																											
EAR-----	-	-	-	1	1	1	1	-	-	28	28	28	-	28	28	28											
EYE-----	-	-	-	1	1	1	11	12	-	8	8	8	-	8	8	8											
JAW-----	-	-	-	1	1	1	2	3	-	-	-	-	-	-	-	-											
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	1	1	-	1	1	1	-	1	1	1											
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-											
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-											
FACE, NEC-----	-	-	-	1	1	1	1	2	-	-	2	2	2	-	2	2											
HEAD, NEC-----	-	-	-	1	1	1	4	5	-	-	2	2	2	-	2	2											
NECK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-											
UPPER ARM-----	-	-	-	1	1	1	1	2	-	-	66	66	66	-	66	66											
ELBOW-----	-	-	-	4	4	4	-	4	-	586	586	586	-	146	146												
FOREARM-----	-	-	-	2	2	2	-	2	-	57	57	57	-	28	28												
WRIST-----	-	-	-	3	3	3	3	6	-	183	183	183	-	61	61												
HAND-----	-	-	-	10	10	10	5	15	-	285	285	285	-	28	28												
FINGER(S)-----	-	-	2	18	20	20	32	52	-	640	844	1,484	1,484	320	47	74											
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	3	1	4	-	-	78	78	78	-	26	26											
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	14	14	14	-	14	14											
BACK-----	-	-	-	20	20	20	5	25	-	-	512	512	512	-	26	26											
CHEST-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3											
PELVIC REGION-----	-	-	-	9	9	9	1	10	-	-	345	345	345	-	38	38											
SHOULDER(S)-----	-	-	-	7	7	7	2	9	-	-	948	948	948	-	135	135											
THIGH-----	-	-	-	1	1	1	2	3	-	-	64	64	64	-	64	64											
KNEE-----	-	-	-	11	11	11	2	13	-	-	208	208	208	-	19	19											
LOWER LEG-----	-	-	-	2	2	2	3	5	-	-	25	25	25	-	12	12											
ANKLE-----	-	-	-	7	7	7	1	8	-	-	149	149	149	-	21	21											
FOOT-----	-	-	-	5	5	5	2	7	-	-	391	391	391	-	78	78											
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	23	23	23	-	23	23											
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	-	3	-	-	168	168	168	-	56	56											
BODY SYSTEMS-----	-	-	-	2	2	2	6	8	-	-	6	6	6	-	3	3											
MULTIPLE PARTS OF BODY-----	3	-	-	7	7	10	-	10	18,000	-	-	623	623	18,623	-	89	1,862										
TOTAL OR AVERAGE-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190										

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																							
EAR-----	-	-	-	1	1	1	2	-	-	-	28	28	28	-	28	28	28						
EYE-----	-	-	-	3	3	3	15	18	-	-	13	13	13	-	4	4	4						
JAW-----	-	-	-	1	1	1	5	6	-	-	-	-	-	-	1	1	1						
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	-	-	-	1	1	1	-	-	-	-						
NOSE-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-						
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	-	2	2	2	3	5	-	-	36	36	36	-	18	18	18						
HEAD, NEC-----	-	-	-	2	2	2	10	12	-	-	8	8	8	-	4	4	4						
NECK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
UPPER ARM-----	-	-	-	3	3	3	1	4	-	-	231	231	231	-	77	77	77						
ELBOW-----	-	-	-	4	4	4	1	5	-	-	586	586	586	-	146	146	146						
FOREARM-----	-	-	-	2	2	2	3	5	-	-	57	57	57	-	28	28	28						
WRIST-----	-	-	-	5	5	5	4	9	-	-	193	193	193	-	39	39	39						
HAND-----	-	-	-	13	13	13	11	24	-	-	323	323	323	-	25	25	25						
FINGER(S)-----	-	3	26	29	29	44	73	-	740	1,038	1,778	1,778	247	-	40	61	61						
UPPER EXTREMITIES, NEC-----	-	-	7	7	7	1	8	-	-	367	367	367	-	52	52	52							
ABDOMEN-----	-	-	1	1	1	-	1	-	-	14	14	14	-	14	14	14							
BACK-----	-	-	23	23	23	5	28	-	-	534	534	534	-	23	23	23							
CHEST-----	-	-	2	2	2	3	5	-	-	36	36	36	-	18	18	18							
PELVIC REGION-----	-	-	10	10	10	2	12	-	-	350	350	350	-	35	35	35							
SHOULDER(S)-----	-	-	12	12	12	2	14	-	-	1,046	1,046	1,046	-	87	87	87							
THIGH-----	-	-	4	4	4	3	7	-	-	95	95	95	-	24	24	24							
KNEE-----	-	-	15	15	15	2	17	-	-	352	352	352	-	23	23	23							
LOWER LEG-----	-	-	3	3	3	4	7	-	-	28	28	28	-	9	9	9							
ANKLE-----	-	-	12	12	12	1	13	-	-	475	475	475	-	40	40	40							
FOOT-----	-	-	7	7	7	3	10	-	-	396	396	396	-	57	57	57							
TOE(S)-----	-	-	1	1	1	-	1	-	-	23	23	23	-	23	23	23							
LOWER EXTREMITIES, NEC-----	-	-	4	4	4	-	4	-	-	175	175	175	-	44	44	44							
BODY SYSTEMS-----	-	-	2	2	2	6	8	-	-	6	6	6	-	3	3	3							
MULTIPLE PARTS OF BODY-----	5	-	-	12	12	17	-	17	30,000	-	-	696	696	30,696	-	58	1,806						
TOTAL OR AVERAGE-----	5	-	3	177	180	185	136	321	30,000	-	740	7,107	7,847	37,847	247	40	205						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
PROCESSING PLANTS:																							
EAR-----	-	-	-	1	1	1	-	-	-	-	3	3	3	-	3	3	3						
EYE-----	-	-	-	2	2	2	1	3	-	-	4	4	4	-	2	2	2						
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FOREARM-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
HAND-----	-	-	-	4	4	4	3	7	-	-	27	27	27	-	7	7	7						
FINGER(S)-----	-	3	9	12	12	13	-	25	-	-	895	197	1,092	1,092	298	22	91						
UPPER EXTREMITIES, NEC-----	-	-	1	1	1	1	1	2	-	-	3	3	3	-	3	3	3						
ABDOMEN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
BACK-----	-	-	5	5	5	5	1	6	-	-	100	100	100	-	20	20	20						
CHEST-----	-	-	1	1	1	1	-	1	-	-	17	17	17	-	17	17	17						
PELVIC REGION-----	-	1	1	2	2	-	-	2	-	-	50	8	58	58	50	8	29						
SHOULDER(S)-----	-	-	3	3	3	3	1	4	-	-	190	190	190	-	63	63	63						
TRUNK, NEC-----	-	-	1	1	1	1	-	1	-	-	4	4	4	-	4	4	4						
THIGH-----	-	-	1	1	1	1	-	1	-	-	83	83	83	-	83	83	83						
KNEE-----	-	-	5	5	5	5	-	5	-	-	105	105	105	-	21	21	21						
LOWER LEG-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
ANKLE-----	-	-	1	1	1	1	-	1	-	-	1	1	1	-	1	1	1						
FOOT-----	-	-	3	3	3	3	-	3	-	-	277	277	277	-	92	92	92						
TOE(S)-----	-	-	1	1	1	1	-	1	-	-	5	5	5	-	5	5	5						
LOWER EXTREMITIES, NEC-----	-	-	1	1	1	1	-	2	-	-	7	7	7	-	7	7	7						
BODY SYSTEMS-----	-	-	2	2	2	2	2	4	-	-	70	70	70	-	35	35	35						
MULTIPLE PARTS OF BODY-----	1	-	2	2	3	2	2	5	6,000	-	9	9	9	6,009	-	4	2,003						
TOTAL OR AVERAGE-----	1	-	4	44	48	49	32	81	6,000	-	945	1,110	2,055	8,055	236	25	164						

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
EAR-----	-	-	-	2	2	2	3	-	-	-	31	31	-	16	16								
EYE-----	-	-	-	5	5	16	21	-	17	17	31	31	-	3	3								
JAW-----	-	-	-	1	1	3	3	-	-	-	17	17	-	-	-								
MOUTH/TEETH/TONGUE	-	-	1	1	5	6	6	-	-	-	1	1	-	1	1								
NOSE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-								
SCALP-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-								
FACE, NEC-----	-	-	2	2	2	4	6	-	-	-	36	36	-	18	18								
HEAD, NEC-----	-	-	2	2	2	11	13	-	-	-	8	8	-	4	4								
NECK-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-								
UPPER ARM-----	-	-	3	3	3	1	4	-	-	-	231	231	-	77	77								
ELBOW-----	-	-	4	4	4	1	5	-	-	-	586	586	-	146	146								
FOREARM-----	-	-	2	2	2	5	7	-	-	-	57	57	-	28	28								
WRIST-----	-	-	5	5	5	4	9	-	-	-	193	193	-	39	39								
HAND-----	-	-	17	17	17	14	31	-	-	-	350	350	-	21	21								
FINGER(S)-----	6	35	41	41	57	98	-	-	1,635	1,235	2,870	2,870	272	35	70								
UPPER EXTREMITIES, NEC-----	-	-	8	8	8	2	10	-	-	-	370	370	-	46	46								
ABDOMEN-----	-	-	1	1	1	1	2	-	-	-	14	14	-	14	14								
BACK-----	-	-	28	28	28	6	34	-	-	-	634	634	-	23	23								
CHEST-----	-	-	3	3	3	3	6	-	-	-	53	53	-	18	18								
PELVIC REGION-----	-	1	11	12	12	2	14	-	-	-	50	358	408	408	50	33	34						
SHOULDER(S)-----	-	-	15	15	15	3	18	-	-	-	1,236	1,236	1,236	-	82	82							
TRUNK, NEC-----	-	-	1	1	1	-	1	-	-	-	4	4	-	4	4								
THIGH-----	-	-	5	5	5	3	8	-	-	-	178	178	178	-	36	36							
KNEE-----	-	-	20	20	20	2	22	-	-	-	457	457	457	-	23	23							
LOWER LEG-----	-	-	3	3	3	5	8	-	-	-	28	28	28	-	9	9							
ANKLE-----	-	-	13	13	13	1	14	-	-	-	476	476	476	-	37	37							
FOOT-----	-	-	10	10	10	3	13	-	-	-	673	673	673	-	67	67							
TOE(S)-----	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14							
LOWER EXTREMITIES, NEC-----	-	-	5	5	5	1	6	-	-	-	182	182	182	-	36	36							
BODY SYSTEMS-----	-	-	4	4	4	8	12	-	-	-	76	76	76	-	19	19							
MULTIPLE PARTS OF BODY-----	6	-	-	14	14	20	2	22	36,000	-	-	705	705	36,705	-	50	1,835						
TOTAL OR AVERAGE-----	6	-	7	221	228	234	168	402	36,000	-	1,685	8,217	9,902	45,902	241	37	196						
OFFICE:																							
HEAD, NEC-----	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-						
ANKLE-----	-	-	-	1	1	1	1	-	-	-	31	31	31	-	31	31							
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	31	31	31	-	31	31							

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																							
EAR-----	-	-	-	2	2	2	1	3	-	-	-	31	31	31	-	16	16						
EYE-----	-	-	-	5	5	5	16	21	-	-	-	17	17	17	-	3	3						
JAW-----	-	-	-	1	1	1	5	6	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	1	1	1	-	1	1						
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	-	2	2	2	4	6	-	-	-	36	36	36	-	18	18						
HEAD, NEC-----	-	-	-	2	2	2	12	14	-	-	-	8	8	8	-	4	4						
NECK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
UPPER ARM-----	-	-	-	3	3	3	1	4	-	-	-	231	231	231	-	77	77						
ELBOW-----	-	-	-	4	4	4	1	5	-	-	-	586	586	586	-	146	146						
FOREARM-----	-	-	-	2	2	2	5	7	-	-	-	57	57	57	-	28	28						
WRIST-----	-	-	-	5	5	5	4	9	-	-	-	193	193	193	-	39	39						
HAND-----	-	-	-	17	17	17	14	31	-	-	-	350	350	350	-	21	21						
FINGER(S)-----	-	6	35	41	41	57	98	-	-	-	-	1,635	1,235	2,870	2,870	272	35						
UPPER EXTREMITIES, NEC-----	-	-	8	8	8	2	10	-	-	-	-	370	370	370	-	46	46						
ABDOMEN-----	-	-	1	1	1	1	2	-	-	-	-	14	14	14	-	14	14						
BACK-----	-	-	28	28	28	6	34	-	-	-	-	634	634	634	-	23	23						
CHEST-----	-	-	3	3	3	3	3	6	-	-	-	53	53	53	-	18	18						
PELVIC REGION-----	-	1	11	12	12	2	14	-	-	-	-	50	358	408	408	50	33						
SHOULDER(S)-----	-	-	15	15	15	3	18	-	-	-	-	1,236	1,236	1,236	-	82	82						
TRUNK, NEC-----	-	-	1	1	1	1	1	-	-	-	-	4	4	4	-	4	4						
THIGH-----	-	-	5	5	5	3	8	-	-	-	-	178	178	178	-	36	36						
KNEE-----	-	-	20	20	20	2	22	-	-	-	-	457	457	457	-	23	23						
LOWER LEG-----	-	-	3	3	3	5	8	-	-	-	-	28	28	28	-	9	9						
ANKLE-----	-	-	14	14	14	1	15	-	-	-	-	507	507	507	-	36	36						
FOOT-----	-	-	10	10	10	3	13	-	-	-	-	673	673	673	-	67	67						
TOE(S)-----	-	-	2	2	2	2	2	-	-	-	-	28	28	28	-	14	14						
LOWER EXTREMITIES, NEC-----	-	-	5	5	5	1	6	-	-	-	-	182	182	182	-	36	36						
BODY SYSTEMS-----	-	-	4	4	4	8	12	-	-	-	-	76	76	76	-	19	19						
MULTIPLE PARTS OF BODY-----	6	-	14	14	20	2	22	36,000	-	-	-	705	705	36,705	-	50	1,835						
TOTAL OR AVERAGE-----	6	-	7	222	229	235	169	404	36,000	-	1,685	8,248	9,933	45,933	241	37	195						

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
UNDERGROUND INJURIES:																							
UNDERGROUND:																							
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	1	-	-	100	-	100	100	100	-	100						
BURN/SCALD (NOT CHEM.)--	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
CONTUSION OR BRUISE--	-	-	7	7	7	7	1	8	-	-	-	229	229	229	-	33	33						
CUT OR PUNCTURE--	-	-	6	6	6	6	22	28	-	-	-	68	68	68	-	11	11						
DI SLOCATION--	-	-	2	2	2	2	-	2	-	-	-	49	49	49	-	24	24						
FRACTURE--	-	-	8	8	8	8	4	12	-	-	-	211	211	211	-	26	26						
HERNIA (NOT DISC)--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
STRAIN/SPRAIN--	-	-	13	13	13	13	2	15	-	-	-	331	331	331	-	25	25						
MULTIPLE INJURIES--	2	-	-	2	2	4	-	4	12,000	-	-	16	16	12,016	-	8	3,004						
TOTAL OR AVERAGE--	2	-	1	38	39	41	31	72	12,000	-	100	904	1,004	13,004	100	24	317						
SURFACE AT UNDERGROUND:																							
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4						
CUT OR PUNCTURE--	-	-	3	3	3	3	12	15	-	-	-	18	18	18	-	6	6						
DUST IN EYE--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FRACTURE--	-	-	3	3	3	3	2	5	-	-	-	190	190	190	-	63	63						
SCRATCH/ABRASION--	-	-	1	1	1	1	1	2	-	-	-	2	2	2	-	2	2						
STRAIN/SPRAIN--	-	-	8	8	8	8	-	8	-	-	-	370	370	370	-	46	46						
TOTAL OR AVERAGE--	-	-	-	16	16	16	16	32	-	-	-	584	584	584	-	36	36						
TOTAL OR AVERAGE, UG:																							
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	1	-	-	100	-	100	100	100	-	100						
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4						
CONTUSION OR BRUISE--	-	-	7	7	7	7	1	8	-	-	-	229	229	229	-	33	33						
CUT OR PUNCTURE--	-	-	9	9	9	9	34	43	-	-	-	86	86	86	-	10	10						
DI SLOCATION--	-	-	2	2	2	2	-	2	-	-	-	49	49	49	-	24	24						
DUST IN EYE--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FRACTURE--	-	-	11	11	11	11	6	17	-	-	-	401	401	401	-	36	36						
HERNIA (NOT DISC)--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION--	-	-	1	1	1	1	1	1	-	-	-	2	2	2	-	2	2						
STRAIN/SPRAIN--	-	-	21	21	21	21	2	23	-	-	-	701	701	701	-	33	33						
MULTIPLE INJURIES--	2	-	-	2	2	4	-	4	12,000	-	-	16	16	12,016	-	8	3,004						
TOTAL OR AVERAGE--	2	-	1	54	55	57	47	104	12,000	-	100	1,488	1,588	13,588	100	28	238						

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
SURFACE MINES:																							
OPEN PIT:																							
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	-	640	-	640	640	320	-	320						
BURN/SCALD (NOT CHEM.)--	-	-	3	3	3	1	4	-	-	8	8	8	8	3	3	3							
CHEMICAL BURN--	-	-	1	1	1	3	4	-	-	1	1	1	1	1	1	1							
CONTUSION OR BRUISE--	-	-	23	23	23	3	4	-	-	1,792	1,792	1,792	1,792	78	78	78							
CUT OR PUNCTURE--	-	-	7	7	7	36	43	-	-	130	130	130	130	19	19	19							
DISLOCATION--	-	-	1	1	1	-	1	-	-	5	5	5	5	5	5	5							
DUST IN EYE--	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-							
ELECT. BURN (CONTACT)--	-	-	1	1	1	-	1	-	-	74	74	74	74	74	74	74							
FRACTURE--	-	-	29	29	29	17	46	-	-	1,722	1,722	1,722	1,722	59	59	59							
HERNIA (NOT DISC)--	-	-	4	4	4	1	5	-	-	150	150	150	150	38	38	38							
POISONING (SYSTEMIC)--	-	-	2	2	2	6	8	-	-	6	6	6	6	3	3	3							
RADIATION/ULTRA VIOLET--	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
SCRATCH/ABRASION--	-	-	-	-	-	1	2	-	-	8	8	8	8	8	8	8							
STRAIN/SPRAIN--	-	-	48	48	48	11	59	-	-	1,651	1,651	1,651	1,651	34	34	34							
MULTIPLE INJURIES--	3	-	1	1	4	2	6	18,000	-	63	63	18,063	18,063	63	63	4,516							
UNCLASSIFIED (NO DATA)--	-	-	2	2	2	4	6	-	-	9	9	9	9	4	4	4							
TOTAL OR AVERAGE--	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190						
TOTAL OR AVERAGE, SURFACE:																							
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	640	-	640	640	320	-	320							
BURN/SCALD (NOT CHEM.)--	-	-	3	3	3	1	4	-	-	8	8	8	8	3	3	3							
CHEMICAL BURN--	-	-	1	1	1	3	4	-	-	1	1	1	1	1	1	1							
CONTUSION OR BRUISE--	-	-	23	23	23	3	4	-	-	1,792	1,792	1,792	1,792	78	78	78							
CUT OR PUNCTURE--	-	-	7	7	7	36	43	-	-	130	130	130	130	19	19	19							
DISLOCATION--	-	-	1	1	1	-	1	-	-	5	5	5	5	5	5	5							
DUST IN EYE--	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-							
ELECT. BURN (CONTACT)--	-	-	1	1	1	-	1	-	-	74	74	74	74	74	74	74							
FRACTURE--	-	-	29	29	29	17	46	-	-	1,722	1,722	1,722	1,722	59	59	59							
HERNIA (NOT DISC)--	-	-	4	4	4	1	5	-	-	150	150	150	150	38	38	38							
POISONING (SYSTEMIC)--	-	-	2	2	2	6	8	-	-	6	6	6	6	3	3	3							
RADIATION/ULTRA VIOLET--	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
SCRATCH/ABRASION--	-	-	-	-	-	1	2	-	-	8	8	8	8	8	8	8							
STRAIN/SPRAIN--	-	-	48	48	48	11	59	-	-	1,651	1,651	1,651	1,651	34	34	34							
MULTIPLE INJURIES--	3	-	1	1	4	2	6	18,000	-	63	63	18,063	18,063	63	63	4,516							
UNCLASSIFIED (NO DATA)--	-	-	2	2	2	4	6	-	-	9	9	9	9	4	4	4							
TOTAL OR AVERAGE--	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190						

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																							
AMPUTATION/ENUCLEATION-	-	-	3	-	3	3	-	3	-	-	740	-	740	740	247	-	247						
BURN/SCALD (NOT CHEM.)-	-	-	4	4	4	2	6	-	-	12	12	12	12	-	3	3	3						
CHEMICAL BURN-	-	-	1	1	1	3	4	-	-	1	1	1	1	-	1	1	1						
CONTUSION OR BRUISE-	-	-	30	30	30	4	34	-	-	2,021	2,021	2,021	2,021	-	67	67	67						
CUT OR PUNCTURE-	-	-	16	16	16	70	86	-	-	216	216	216	216	-	14	14	14						
DISLOCATION-	-	-	3	3	3	3	3	-	-	54	54	54	54	-	18	18	18						
DUST IN EYE-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-						
ELECT. BURN (CONTACT)-	-	-	1	1	1	-	1	-	-	74	74	74	74	-	74	74	74						
FRACTURE-	-	-	40	40	40	23	63	-	-	2,123	2,123	2,123	2,123	-	53	53	53						
HERNIA (NOT DISC)-	-	-	4	4	4	2	6	-	-	150	150	150	150	-	38	38	38						
POISONING (SYSTEMIC)-	-	-	2	2	2	6	8	-	-	6	6	6	6	-	3	3	3						
RADIATION/ULTRA VIOLET-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION-	-	-	2	2	2	2	4	-	-	10	10	10	10	-	5	5	5						
STRAIN/SPRAIN-	-	-	69	69	69	13	82	-	-	2,352	2,352	2,352	2,352	-	34	34	34						
MULTIPLE INJURIES-	5	-	3	3	8	2	10	30,000	-	79	79	30,079	-	-	26	26	3,760						
UNCLASSIFIED (NO DATA)-	-	-	2	2	2	4	6	-	-	9	9	9	9	-	4	4	4						
TOTAL OR AVERAGE-----	5	-	3	177	180	185	136	321	30,000	-	740	7,107	7,847	37,847	247	40	205						
PROCESSING PLANTS:																							
AMPUTATION/ENUCLEATION-	-	-	3	-	3	3	-	3	-	895	-	895	895	298	-	298	-						
BURN/SCALD (NOT CHEM.)-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-						
CHEMICAL BURN-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2	2						
CONTUSION OR BRUISE-	-	-	4	4	4	1	5	-	-	248	248	248	248	-	62	62	62						
CUT OR PUNCTURE-	-	-	7	7	7	18	25	-	-	77	77	77	77	-	11	11	11						
DUST IN EYE-----	-	-	1	1	1	1	-	1	-	-	2	2	2	-	2	2	2						
ELECTRIC SHOCK-----	-	-	1	1	1	1	-	1	-	-	45	45	45	45	-	45	45	45					
ELECT. BURN (CONTACT)-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FRACTURE-	-	-	11	11	11	1	12	-	-	312	312	312	312	-	28	28	28						
HERNIA (NOT DISC)-	-	-	1	-	1	1	-	1	-	50	-	50	50	50	-	50	50	50					
POISONING (SYSTEMIC)-	-	-	1	1	1	2	3	-	-	25	25	25	25	-	25	25	25						
RADIATION/ULTRA VIOLET-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
STRAIN/SPRAIN-----	-	-	16	16	16	5	21	-	6,000	-	236	236	236	-	-	15	15	15					
MULTIPLE INJURIES-----	1	-	2	2	2	-	2	-	-	-	163	163	163	163	-	82	82	6,000					
UNCLASSIFIED (NO DATA)-	-	-	2	2	2	-	2	-	-	-	163	163	163	163	-	82	82	62					
TOTAL OR AVERAGE-----	1	-	4	44	48	49	32	81	6,000	-	945	1,110	2,055	8,055	236	25	164						

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	6	-	6	-	1,635	-	1,635	1,635	272	-	272							
BURN/SCALD (NOT CHEM.)-----	-	-	4	4	4	4	4	8	-	12	12	12	12	3	3	3							
CHEMI CAL BURN-----	-	-	2	2	2	2	4	6	-	3	3	3	3	2	2	2							
CONTUSION OR BRUISE-----	-	-	34	34	34	5	5	39	-	2,269	2,269	2,269	2,269	67	67	67							
CUT OR PUNCTURE-----	-	-	23	23	23	88	88	111	-	293	293	293	293	13	13	13							
DI SLOCATION-----	-	-	3	3	3	3	3	3	-	54	54	54	54	18	18	18							
DUST IN EYE-----	-	-	1	1	1	4	4	5	-	2	2	2	2	2	2	2							
ELECTRIC SHOCK-----	-	-	1	1	1	1	1	1	-	45	45	45	45	45	45	45							
ELECT. BURN (CONTACT)-----	-	-	1	1	1	1	1	2	-	74	74	74	74	74	74	74							
FRACTURE-----	-	-	51	51	51	24	24	75	-	2,435	2,435	2,435	2,435	48	48	48							
HERNIA (NOT DISC)-----	-	-	1	4	5	5	2	7	-	50	150	200	200	38	38	40							
POISONING (SYSTEMIC)-----	-	-	3	3	3	8	8	11	-	31	31	31	31	10	10	10							
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	2	2	4	-	-	10	10	10	-	-	-	-						
SCRATCH/ABRASION-----	-	-	2	2	2	2	2	4	-	-	10	10	10	-	5	5							
STRAIN/SPRAIN-----	-	-	85	85	85	18	18	103	-	-	2,588	2,588	2,588	-	30	30							
MULTIPLE INJURIES-----	6	-	3	3	9	2	11	36,000	-	-	79	79	36,079	-	26	4,009							
UNCLASSIFIED (NO DATA)-----	-	-	4	4	4	4	4	8	-	-	172	172	172	-	43	43							
TOTAL OR AVERAGE-----	6	-	7	221	228	234	168	402	36,000	-	1,685	8,217	9,902	45,902	241	37	196						
OFFICE:																							
CUT OR PUNCTURE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	1	-	-	31	31	31	31	31	31	31						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	31	31	31	31	31	31	31						
GRAND TOTAL OR AVERAGE:																							
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	6	-	6	-	1,635	-	1,635	1,635	272	-	272							
BURN/SCALD (NOT CHEM.)-----	-	-	4	4	4	4	4	8	-	-	12	12	12	12	3	3							
CHEMI CAL BURN-----	-	-	2	2	2	4	4	6	-	-	3	3	3	3	2	2							
CONTUSION OR BRUISE-----	-	-	34	34	34	5	5	39	-	-	2,269	2,269	2,269	-	67	67							
CUT OR PUNCTURE-----	-	-	23	23	23	89	89	112	-	-	293	293	293	-	13	13							
DI SLOCATION-----	-	-	3	3	3	3	3	3	-	-	54	54	54	-	18	18							
DUST IN EYE-----	-	-	1	1	1	4	4	5	-	-	2	2	2	-	2	2							
ELECTRIC SHOCK-----	-	-	1	1	1	1	1	1	-	-	45	45	45	-	45	45							
ELECT. BURN (CONTACT)-----	-	-	1	1	1	1	1	2	-	-	74	74	74	-	74	74							
FRACTURE-----	-	-	51	51	51	24	24	75	-	-	2,435	2,435	2,435	-	48	48							
HERNIA (NOT DISC)-----	-	-	1	4	5	5	2	7	-	50	150	200	200	38	38	40							
POISONING (SYSTEMIC)-----	-	-	3	3	3	8	8	11	-	-	31	31	31	-	10	10							
RADIATION/ULTRA VIOLET-----	-	-	2	2	2	2	2	4	-	-	10	10	10	-	5	5							
SCRATCH/ABRASION-----	-	-	86	86	86	18	18	104	-	-	2,619	2,619	2,619	-	30	30							
STRAIN/SPRAIN-----	6	-	3	3	9	2	11	36,000	-	-	79	79	36,079	-	26	4,009							
MULTIPLE INJURIES-----	-	-	4	4	4	4	4	8	-	-	172	172	172	-	43	43							
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	6	-	7	222	229	235	169	404	36,000	-	1,685	8,248	9,933	45,933	241	37	195						

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
EAR:																							
CUT OR PUNCTURE-----	-	-	-	2	2	2	1	3	-	-	-	31	31	31	-	16	16						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	31	31	31	-	16	16						
EYE:																							
CHEMICAL BURN-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2						
CUT OR PUNCTURE-----	-	-	-	1	1	1	7	8	-	-	-	3	3	3	-	3	3						
DUST IN EYE-----	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2						
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION-----	-	-	-	2	2	2	2	4	-	-	-	10	10	10	-	5	5						
TOTAL OR AVERAGE-----	-	-	-	5	5	5	16	21	-	-	-	17	17	17	-	3	3						
JAW:																							
CUT OR PUNCTURE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE:																							
CUT OR PUNCTURE-----	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1						
FRACTURE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1						
NOSE:																							
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
SCALP:																							
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FACE, NEC:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2						
CUT OR PUNCTURE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-						
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	4	6	-	-	-	36	36	36	-	18	18						
HEAD, NEC:																							
CUT OR PUNCTURE-----	-	-	-	2	2	2	10	12	-	-	-	8	8	8	-	4	4						
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	12	14	-	-	-	8	8	8	-	4	4						

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							FATAL	LOST WORKDAYS							AVERAGE SEVERITY									
	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES		NFDL				TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
	PERMANENT		TEMPO- RARY	TOTAL NFDL					PERMANENT		TEMPO- RARY	TOTAL NFDL													
	TOTAL	PARTIAL							TOTAL	PARTIAL															
NECK:																									
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-							
UPPER ARM:																									
STRAIN/SPRAIN-----	-	-	-	3	3	3	1	4	-	-	-	231	231	231	-	77	77								
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	231	231	231	-	77	77								
ELBOW:																									
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	233	233	233	-	233	233								
CUT OR PUNCTURE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-								
FRACTURE-----	-	-	-	-	-	1	1	1	-	-	-	338	338	338	-	338	338								
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	15	15	15	-	8	8								
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	586	586	586	-	146	146								
FOREARM:																									
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23								
CUT OR PUNCTURE-----	-	-	-	-	-	5	5	5	-	-	-	-	-	-	-	-	-								
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34								
TOTAL OR AVERAGE-----	-	-	-	2	2	2	5	7	-	-	-	57	57	57	-	28	28								
WRIST:																									
CUT OR PUNCTURE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-								
FRACTURE-----	-	-	-	3	3	3	2	5	-	-	-	183	183	183	-	61	61								
STRAIN/SPRAIN-----	-	-	-	2	2	2	1	3	-	-	-	10	10	10	-	5	5								
TOTAL OR AVERAGE-----	-	-	-	5	5	5	4	9	-	-	-	193	193	193	-	39	39								
HAND:																									
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4								
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2								
CUT OR PUNCTURE-----	-	-	-	7	7	7	8	15	-	-	-	58	58	58	-	8	8								
ELECT. BURN (CONTACT)-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-								
FRACTURE-----	-	-	-	6	6	6	1	1	-	-	-	280	280	280	-	47	47								
RADIATION/ULTRA VIOLET-----	-	-	-	6	6	6	1	1	-	-	-	-	-	-	-	-	-								
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3								
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	-	-	-	17	17	17	14	31	-	-	-	350	350	350	-	21	21								

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
FINGER(S):																							
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	6	-	6	-	-	1,635	-	1,635	1,635	272	-	272						
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
CONTUSION OR BRUISE-----	-	-	6	6	6	3	9	-	-	-	419	419	419	-	70	70	-						
CUT OR PUNCTURE-----	-	-	7	7	7	36	43	-	-	-	153	153	153	-	22	22	-						
DISLOCATION-----	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25	-						
FRACTURE-----	-	-	20	20	20	14	34	-	-	-	613	613	613	-	31	31	-						
STRAIN/SPRAIN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
MULTIPLE INJURIES-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	6	35	41	41	57	98	-	-	1,635	1,235	2,870	2,870	272	35	70						
UPPER EXTREMITIES, NEC:																							
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	168	168	168	-	56	56	-						
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	-						
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	74	74	74	-	74	74	-						
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	120	120	120	-	120	120	-						
STRAIN/SPRAIN-----	-	-	-	2	2	2	1	3	-	-	4	4	4	-	2	2	-						
MULTIPLE INJURIES-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	8	8	8	2	10	-	-	370	370	370	-	46	46	-						
ABDOMEN:																							
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	2	-	-	14	14	14	-	14	14	-						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	14	14	14	-	14	14	-						
BACK:																							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	-						
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	63	63	63	-	63	63	-						
STRAIN/SPRAIN-----	-	-	-	25	25	25	6	31	-	-	561	561	561	-	22	22	-						
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	-						
TOTAL OR AVERAGE-----	-	-	-	28	28	28	6	34	-	-	634	634	634	-	23	23	-						
CHEST:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	-						
FRACTURE-----	-	-	-	2	2	2	1	3	-	-	50	50	50	-	25	25	-						
STRAIN/SPRAIN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	3	6	-	-	53	53	53	-	18	18	-						

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							FATAL	LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES		NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL												
		TOTAL	PARTIAL						TOTAL	PARTIAL														
PELVIC REGION:																								
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9							
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	168	168	168	-	168	168							
HERNIA (NOT DISC)-----	-	-	1	4	5	5	2	7	-	-	50	150	200	200	50	38	40							
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	18	18	18	-	6	6							
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4							
TOTAL OR AVERAGE-----	-	-	1	11	12	12	2	14	-	-	50	358	408	408	50	33	34							
SHOULDER(S):																								
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	-	314	314	314	-	78	78							
CUT OR PUNCTURE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	4	4							
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4							
STRAIN/SPRAIN-----	-	-	-	9	9	9	2	11	-	-	-	762	762	762	-	85	85							
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	156	156	156	-	156	156							
TOTAL OR AVERAGE-----	-	-	-	15	15	15	3	18	-	-	-	1,236	1,236	1,236	-	82	82							
TRUNK, NEC:																								
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4							
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4							
THIGH:																								
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13							
CUT OR PUNCTURE-----	-	-	-	1	1	1	3	4	-	-	-	14	14	14	-	14	14							
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64							
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44							
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	-	-	178	178	178	-	36	36							
KNEE:																								
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2							
CUT OR PUNCTURE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-							
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46							
STRAIN/SPRAIN-----	-	-	-	18	18	18	1	19	-	-	-	409	409	409	-	23	23							
TOTAL OR AVERAGE-----	-	-	-	20	20	20	2	22	-	-	-	457	457	457	-	23	23							
LOWER LEG:																								
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	28	28	28	-	9	9							
CUT OR PUNCTURE-----	-	-	-	-	-	4	4	4	-	-	-	-	-	-	-	-	-							
FRACTURE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	-	-	3	3	3	5	8	-	-	-	28	28	28	-	9	9							

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFLDL			TOTAL FATAL AND NFLDL	NDL	TOTAL INJURIES	FATAL	NFLDL			TOTAL FATAL AND NFLDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFLDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFLDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
ANKLE:																							
FRACTURE-----	-	-	-	2	2	2	2	-	-	-	-	117	117	117	-	58	58						
STRAIN/SPRAIN-----	-	-	-	12	12	12	12	1	13	-	-	390	390	390	-	32	32						
TOTAL OR AVERAGE-----	-	-	-	14	14	14	14	1	15	-	-	507	507	507	-	36	36						
FOOT:																							
CONTUSION OR BRUISE-----	-	-	-	5	5	5	5	1	6	-	-	543	543	543	-	109	109						
CUT OR PUNCTURE-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
FRACTURE-----	-	-	-	5	5	5	5	1	6	-	-	130	130	130	-	26	26						
TOTAL OR AVERAGE-----	-	-	-	10	10	10	10	3	13	-	-	673	673	673	-	67	67						
TOE(S):																							
FRACTURE-----	-	-	-	2	2	2	2	-	2	-	-	28	28	28	-	14	14						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	2	-	2	-	-	28	28	28	-	14	14						
LOWER EXTREMITIES, NEC:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	1	-	1	-	-	2	2	2	-	2	2						
CHEMICAL BURN-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
FRACTURE-----	-	-	-	2	2	2	2	-	2	-	-	166	166	166	-	83	83						
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	-	1	-	-	7	7	7	-	7	7						
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	-	1	-	-	7	7	7	-	7	7						
TOTAL OR AVERAGE-----	-	-	-	5	5	5	5	1	6	-	-	182	182	182	-	36	36						
BODY SYSTEMS:																							
ELECTRIC SHOCK-----	-	-	-	1	1	1	1	-	1	-	-	45	45	45	-	45	45						
POISONING (SYSTEMIC)-----	-	-	-	3	3	3	3	8	11	-	-	31	31	31	-	10	10						
TOTAL OR AVERAGE-----	-	-	-	4	4	4	4	8	12	-	-	76	76	76	-	19	19						
MULTIPLE PARTS OF BODY:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	1	1	2	-	-	4	4	4	-	4	4						
CHEMICAL BURN-----	-	-	-	1	1	1	1	-	1	-	-	1	1	1	-	1	1						
CONTUSION OR BRUISE-----	-	-	-	4	4	4	4	-	4	-	-	498	498	498	-	124	124						
CUT OR PUNCTURE-----	-	-	-	2	2	2	2	-	2	-	-	22	22	22	-	11	11						
STRAIN/SPRAIN-----	-	-	-	4	4	4	4	1	5	-	-	108	108	108	-	27	27						
MULTIPLE INJURIES-----	6	-	-	2	2	8	8	-	36,000	-	-	72	72	36,072	-	36	4,509						
TOTAL OR AVERAGE-----	6	-	-	14	14	20	20	2	22	36,000	-	-	705	705	36,705	-	50	1,835					

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE:																							
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	6	-	-	1,635	-	1,635	1,635	272	-	272	-	272						
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	4	-	-	12	12	12	3	-	3	2	3						
CHEMICAL BURN-----	-	-	-	2	2	2	2	-	-	3	3	3	3	-	2	2	2						
CONTUSION OR BRUISE-----	-	-	34	34	34	5	39	-	-	2,269	2,269	2,269	-	67	67	67	67						
CUT OR PUNCTURE-----	-	-	23	23	23	89	112	-	-	293	293	293	-	13	13	13	13						
DISLOCATION-----	-	-	3	3	3	-	3	-	-	54	54	54	-	18	18	18	18						
DUST IN EYE-----	-	-	1	1	1	4	5	-	-	2	2	2	-	2	-	2	2						
ELECTRIC SHOCK-----	-	-	1	1	1	-	1	-	-	45	45	45	-	45	45	45	45						
ELECT. BURN (CONTACT)-----	-	-	1	1	1	1	2	-	-	74	74	74	-	74	74	74	74						
FRACTURE-----	-	-	51	51	51	24	75	-	-	2,435	2,435	2,435	-	48	48	48	48						
HERNIA (NOT DISC)-----	-	1	4	5	5	2	7	-	50	150	200	200	50	38	40	38	40						
POISONING (SYSTEMIC)-----	-	-	3	3	3	8	11	-	-	31	31	31	-	10	10	10	10						
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION-----	-	-	2	2	2	2	4	-	-	10	10	10	-	5	5	5	5						
STRAIN/SPRAIN-----	-	-	86	86	86	18	104	-	-	2,619	2,619	2,619	-	30	30	30	30						
MULTIPLE INJURIES-----	6	-	3	3	9	2	11	36,000	-	79	79	36,079	-	26	26	4,009	4,009						
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	8	-	-	172	172	172	-	43	43	43	43						
TOTAL OR AVERAGE-----	6	-	7	222	229	235	169	404	36,000	-	1,685	8,248	9,933	241	37	195							

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE			
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL				
UNDERGROUND MINES:																																		
UNDERGROUND:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	3	-	-	2	1	-	-			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	-	-	-	1	1	1	1	3	-	-			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	7	3	-	1	1	-	-			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	2	-	-	1	1	-	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	3	-	-			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	1	5	4	-	-	-	12	7	-	4	5	-	1	-	
SURFACE AT UG:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	2	-	-	1	1	-	-			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	1	-	1	1	-	-			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	1	-	1	1	-	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	-	-	1	1	-	-			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	-	-	1	1	-	-			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	-	-	1	1	-	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	-	-	1	1	-	-			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	6	5	-	5	-	-	-			
TOTAL UNDERGROUND:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	-	-	2	1	-	-			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	3	-	-	2	1	-	-			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	-	-	2	1	-	-			
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	-	-	-	2	1	-	1	4	-	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	-	-	-	8	4	-	1	4	-	-			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	3	-	-	2	1	-	-			
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	4	-	-			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	-	-	2	1	-	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	2	1	-	-			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	18	12	-	4	10	-	1	-		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	1	1	5	4	-	-	18	12	-	4	10	-	1	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL	
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL
UNDERGROUND MINES:																																
UNDERGROUND:																																
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	3	-	-	-	-	-	-	-	-	-	-	6	3	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
TOTAL-----	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	6	9	1	4	1	-	1	-	-	-	-	-	-	2	39	31	
SURFACE AT UG:																																
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	3	2	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	5	1	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	5	5	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	
WASHINGTON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
TOTAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	4	-	-	1	-	-	-	-	-	-	-	1	16	16
TOTAL UNDERGROUND:																																
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	4	-	-	1	-	-	-	-	-	-	-	9	5	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4	-	-	-	-	-	-	-	-	-	-	-	15	15	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	4	-	-	-	-	-	-	-	-	-	-	7	3	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	2	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	
WASHINGTON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	
TOTAL-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	9	13	1	8	1	-	2	-	-	-	-	-	-	1	2	55	47

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE					
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL						
SURFACE MINES: OPEN PIT:																																				
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
ARIZONA-----	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	24	22	-	-	1	2	1	6	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-					
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-					
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-					
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-					
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-					
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-					
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	8	-	-	3	1	-	-	-	-					
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-					
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
TOTAL-----	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	51	34	-	6	13	-	-	-	-	-				
TOTAL SURFACE:																																				
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	24	22	-	-	1	1	-	-	-				
ARIZONA-----	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	3	3	-	-	2	6	-	-	-	-					
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	17	8	-	-	3	1	-	-	-	-				
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-				
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	17	8	-	-	3	1	-	-	-	-				
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-				
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-			
TOTAL-----	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	51	34	-	6	13	-	-	-	-	-				
TOTAL MINING:																																				
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	24	23	-	-	1	2	2	6	-				
ARIZONA-----	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	3	3	-	-	-	-	2	-	-	-	-				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	3	-	-	-	-	2	-	-	-	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	3	-	-	-	-	2	-	-	-	-				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	3	-	-	-	-	2	-	-	-	-				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	3	-	-	-	-	2	1	-	-	-				
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-				
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	2	-	-	-	-	1	-	-	-	-				
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	-	-	-	-	1	-	-	-	-				
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	2	-	-	-	-	1	-	-	-	-				
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	2	-	-	-	-	1	-	-	-	-				
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	2	-	-	-	-	1	-	-	-	-				
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	2	-	-	-	-	1	-	-	-	-				
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	-	-	1	-				
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-				
TOTAL-----	-	1	-	-	-	-	-	1	-	-	3	-	-	-	2	2	-	-	1	1	5	4	-	-	-	69	46	-	10	23	-	1	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER						
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL				
SURFACE MINES:																																		
OPEN PIT:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ARIZONA-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEVADA-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL-----	-	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL SURFACE:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ARIZONA-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MONTANA-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL-----	-	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL MINING:																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ARIZONA-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MONTANA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEVADA-----	-	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW YORK-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
WASHINGTON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL-----	-	10	7	-	-	-	-	1	-	-	-	-	-	-	-	-	2	28	31	2	40	12	-	3	1	-	-	1	-	6	8	5	180	136

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
<b>PROCESSING PLANTS:</b>																																	
ALASKA-----	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	3	-	-	2	2	-	-	-			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-			
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	5	2	-	-	-			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	-	1	1	-	-	-			
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	1	-	-	-	-			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	1	-	-	-	-			
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	1	-	-	-	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	1	-	-	-	-			
TOTAL-----	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	12	-	8	7	-	-	-	-			
<b>TOTAL MINES AND PLNTS:</b>																																	
ALASKA-----	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	1	3	-	-	-	-			
ARIZONA-----	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	26	-	4	8	-	-	-	-			
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	2	-	-	-	-			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	3	1	-	-	-	-			
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	3	1	-	-	-	-			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	3	1	-	-	-	-			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-			
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-			
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	1	-	-	-	-			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	13	-	9	7	-	-	-	-			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	-	1	-	-	-	-			
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-			
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-			
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	5	-	-	-	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
TOTAL-----	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	58	-	18	30	-	1	-	-			
<b>OFFICE:</b>																																	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL			
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	
<b>PROCESSING PLANTS:</b>																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	3	10			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	20	10			
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	1			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1			
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	2			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	4	2			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	11	5			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1			
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	3	7			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2			
TOTAL-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	7	5	1	3	2	-	-	-	-	1	-	4	-	1	48	32		
<b>TOTAL MINES AND PLNTS:</b>																																		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	5	-	5	4	-	1	1	-	-	-	-	16	12				
ARIZONA-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	10	12	1	16	4	1	1	-	2	-	1	4	3	21	61				
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	9	5			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	2	-	-	-	-	-	-	-	-	-	9	2			
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	3			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	9	3			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-	-	2	2			
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-	-	3	4			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	1	1			
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-	-	7	1			
MONTANA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	7	7			
NEVADA-----	-	3	4	-	-	-	-	-	-	-	-	-	-	-	-	8	8	8	-	14	4	-	-	-	-	-	-	-	67	36				
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	1	-	-	-	-	-	-	-	-	-	9	10			
NEW YORK-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	1	-	-	-	-	-	-	-	-	-	7	3			
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	2	-			
TEXAS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	1	-	-	-	-	-	-	-	-	-	1	3			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	2	-	-	-	-	-	-	-	-	-	6	17			
WASHINGTON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3			
TOTAL-----	-	10	8	-	-	-	-	1	-	-	-	-	-	-	-	2	2	35	36	3	43	14	-	3	1	-	-	2	-	10	8	6	228	168
<b>OFFICE:</b>																																		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1			

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE				
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	
GRAND TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALASKA-----	-	2	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	3	26	-	1	3	8
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	2	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	2	
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	1	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	1	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	1	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	13	-	9	7	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	-	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	1	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	8	-	-	5	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	59	-	18	30	
TOTAL-----	-	2	2	-	-	-	2	-	-	3	-	-	2	2	-	-	1	1	5	4	-	-	-	1	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE			
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL		
UNDERGROUND MINES:																								
UNDERGROUND:																								
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	-	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	141	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	63	-	-	-	-	-	6,000	31	-	-	-	371	-	99	-	64
SURFACE AT UG:																								
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	185	-	-	-	
TOTAL UNDERGROUND:																								
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	-	-	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	63	-	-	-	-	-	6,000	31	-	-	-	556	-	99	-	64
SURFACE MINES:																								
OPEN PIT:																								
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	-	-	-	
ARIZONA-----	74	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	1,235	-	23	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	22	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	720	-	7	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	74	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	2,125	-	52	-	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL				
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL			
UNDERGROUND MINES:																									
UNDERGROUND:																									
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	13	-	54	-	-	-	-	-	-	67			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	163	-	-	-	-	-	-	-	-	3			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	183			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	124			
MONTANA-----	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123			
NEVADA-----	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	216			
NEW YORK-----	5	-	-	-	-	-	-	-	-	-	-	-	3	-	61	-	-	-	-	-	-	171			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	6,000	45			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6			
TOTAL-----	-	38	-	-	-	-	-	-	-	-	-	-	209	6,000	115	-	14	-	-	-	-	12,000	1,004		
SURFACE AT UG:																									
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	6	-	180	-	-	-	-	-	189		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42			
WASHINGTON-----	120	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	129			
TOTAL-----	-	120	-	-	-	-	-	-	-	-	-	-	14	-	81	-	180	-	-	-	-	-	584		
TOTAL UNDERGROUND:																									
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	16	-	60	-	180	-	-	-	-	-	256		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	5			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	163	-	-	-	14	-	-	-	-	-	183		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	135			
MONTANA-----	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	244			
NEVADA-----	7	-	-	-	-	-	-	-	-	-	-	-	3	-	136	-	-	-	-	-	-	306			
NEW YORK-----	5	-	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	6,000	171			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66			
WASHINGTON-----	120	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	6,000			
TOTAL-----	-	158	-	-	-	-	-	-	-	-	-	-	223	6,000	196	-	194	-	-	-	-	-	12,000	1,588	
SURFACE MINES:																									
OPEN PIT:																									
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	12,000	2	-	7	-	-	-	-	-	78			
ARIZONA-----	398	-	-	-	-	-	-	-	-	-	-	-	244	6,000	622	-	79	-	-	-	-	30	12,000		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	26	-	-	-	-	-	-	46			
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	-	-	-	-	-	71			
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	9			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	495	-	168	-	-	-	-	-	-	5			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	5	-	724	-	-	-	-	-	-	193			
NEVADA-----	24	-	-	-	-	-	-	-	-	-	-	-	440	-	58	-	-	-	-	-	-	2,205			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-	-	-	65			
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83			
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	493			
TOTAL-----	-	422	-	-	-	-	-	-	-	-	-	-	12,000	1,259	6,000	1,672	-	79	-	-	-	-	179	18,000	6,259

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
TOTAL SURFACE:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	-	23	-	
ARIZONA-----	-	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,235	-	22	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	720	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	376	-	2,125	-	
TOTAL MINING:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	-	23	-	
ARIZONA-----	-	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,235	-	22	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	18	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	78	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	222	-	14	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	872	-	14	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	103	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	
TOTAL-----	-	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-	2,681	-	
PROCESSING PLANTS:																							
ARIZONA-----	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	155	-	19	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	-	-	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	700	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	246	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	597	-	965	-	
TOTAL-----	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
TOTAL SURFACE:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	12,000	2	244	6,000	622	-	79	-	-	-	78	12,000	221
ARIZONA-----	-	398	-	-	-	-	-	-	-	-	-	2	-	6,000	26	-	-	-	-	30	6,000	2,868	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	-	-	-	-	-	-	46	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	9	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	495	-	168	724	-	-	-	-	-	-	5	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	5	-	58	-	-	-	-	-	-	-	193	
MONTANA-----	-	24	-	-	-	-	-	-	-	-	-	440	-	67	-	-	-	-	-	-	2	2,205	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	493	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	422	-	-	-	-	-	-	-	-	12,000	1,259	6,000	1,672	-	79	-	-	-	179	18,000	6,259	
TOTAL MINING:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	12,000	18	244	6,000	622	-	180	-	-	-	78	12,000	477
ARIZONA-----	-	398	-	-	-	-	-	-	-	-	-	2	-	6,000	26	-	79	-	-	30	6,000	2,868	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	165	-	26	-	-	14	-	-	-	-	5	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	206	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	9	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	495	-	168	-	-	-	-	-	-	-	5	
MONTANA-----	-	26	-	-	-	-	-	-	-	-	-	5	-	860	-	-	-	-	-	-	-	437	
NEVADA-----	-	31	-	-	-	-	-	-	-	-	-	440	-	6,000	67	-	-	-	-	-	2	2,511	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	4	-	3	-	58	-	-	-	-	-	65	
NEW YORK-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	559	
WASHINGTON-----	-	120	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	6,000	
TOTAL-----	-	580	-	-	-	-	4	-	-	-	12,000	1,482	12,000	1,868	-	273	-	-	-	179	30,000	7,847	
PROCESSING PLANTS:																							
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	232	-	6,000	1	-	-	-	-	-	7	6,000	459
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	700	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	3	-	63	-	-	-	-	-	-	-	48	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	19	-	46	-	-	-	-	-	-	-	70	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	284	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	186	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	284	6,000	110	-	-	-	-	-	-	52	6,000	2,055

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
TOTAL MINES AND PLANTS:																							
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARIZONA-----	-	119	-	-	-	-	-	-	143	-	-	-	-	-	-	-	-	111	-	23	-	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,390	-	41	-	-		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	-	-	-	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	222	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	889	-	-	-	-	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	142	-	-	-	-	-	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	
TOTAL-----	-	119	-	-	-	23	-	63	-	376	-	-	6,000	31	-	-	-	3,278	-	1,116	-	64	-
OFFICE:																							
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRAND TOTAL:																							
ALASKA-----	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	111	-	23	-	-	
ARIZONA-----	-	119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,390	-	41	-	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	-	-	-	-	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	222	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	889	-	-	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	142	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	-	-	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	119	-	-	-	23	-	63	-	376	-	-	6,000	31	-	-	-	3,278	-	1,116	-	64	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL			
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL		
TOTAL MINES AND PLANTS:																								
ALASKA-----	-	-	-	-	-	-	-	-	-	-	12,000	18	-	67	-	-	180	-	-	-	78	12,000	477	
ARIZONA-----	-	398	-	-	-	-	-	-	-	-	476	6,000	623	-	79	-	-	-	-	-	37	6,000	3,327	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	6,000	161	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	229	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	165	-	-	26	-	-	14	-	-	-	-	-	906	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	-	-	32	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	45	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	5	-	-	63	-	-	-	-	-	-	-	-	57	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	514	-	168	-	-	-	-	-	-	-	-	-	75	
MONTANA-----	-	26	-	-	-	-	-	-	-	-	4	-	5	860	-	-	-	-	-	-	-	-	437	
NEVADA-----	-	31	-	-	-	-	-	-	-	-	-	-	5	104	-	-	-	-	-	-	-	-	2,795	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	251	
NEW YORK-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	
WASHINGTON-----	-	120	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	6,000	
TOTAL-----	-	580	-	-	-	4	-	-	-	-	12,000	1,766	18,000	1,978	-	273	-	-	-	-	-	231	36,000	9,902
OFFICE:																								
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	
GRAND TOTAL:																								
ALASKA-----	-	-	-	-	-	-	-	-	-	-	12,000	18	-	67	-	-	180	-	-	-	78	12,000	477	
ARIZONA-----	-	398	-	-	-	-	-	-	-	-	476	6,000	654	-	79	-	-	-	-	-	37	6,000	3,358	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	6,000	161	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	229	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	165	-	26	-	14	-	-	-	-	-	-	-	906	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	-	-	32	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	45	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	5	-	63	-	-	-	-	-	-	-	-	-	57	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	514	-	168	-	-	-	-	-	-	-	-	-	75	
MONTANA-----	-	26	-	-	-	4	-	-	-	-	4	-	5	860	-	-	-	-	-	-	-	-	437	
NEVADA-----	-	31	-	-	-	-	-	-	-	-	-	-	5	104	-	-	-	-	-	-	-	-	2,795	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	251	
NEW YORK-----	-	5	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	171	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	67	-	-	-	-	-	-	-	83	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	6,000	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	649	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	6,000	
WASHINGTON-----	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135	
TOTAL-----	-	580	-	-	-	4	-	-	-	-	12,000	1,766	18,000	2,009	-	273	-	-	-	-	-	231	36,000	9,933

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE			
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL				
UNDERGROUND MINES:																																		
UNDERGROUND:																																		
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	3	-	1	-		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SURFACE AT UG:																																		
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-			
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-			
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-			
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	6	5	-	-	5	-		
TOTAL UNDERGROUND:																																		
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	8	5	-	1	1	4	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	6	3	-	1	1	2	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	1	1	4	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	1	-	1	1	3	-		
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	1	-	2	2	1	-		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	2	2	1	-		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	18	12	-	4	10	-	1	-
SURFACE MINES:																																		
OPEN PIT:																																		
COPPER-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	26	27	-	2	8	-	-	
GOLD-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	22	6	-	4	2	-	-		
IRON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	
LEAD-ZINC-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	
MOLYBDENUM-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	
TITANIUM-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	
TOTAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	51	34	-	6	13	-	-		
TOTAL SURFACE:																																		
COPPER-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	26	27	-	2	8	-	-		
GOLD-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	22	6	-	4	2	-	-		
IRON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	
LEAD-ZINC-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	
MOLYBDENUM-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	
TITANIUM-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	51	34	-	6	13	-	-	

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	
UNDERGROUND MINES:																															
UNDERGROUND:																															
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GOLD-----	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LEAD-ZINC-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PLATINUM-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SURFACE AT UG:																															
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GOLD-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL UNDERGROUND:																															
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GOLD-----	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LEAD-ZINC-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PLATINUM-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SURFACE MINES:																															
OPEN PIT:																															
COPPER-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GOLD-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL SURFACE:																															
COPPER-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GOLD-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
TOTAL MINING:																																	
COPPER-----	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	26	30	-	3	5	9	-	1	-		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	30	11	-	5	6	-	1	-			
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1	-	3	-	-			
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	1	-	-	-				
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	2	1	-	-				
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	2	-	-				
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	2	2	-	-				
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL-----	-	1	-	-	-	-	-	-	1	-	-	3	-	-	2	2	-	-	1	1	5	4	-	-	-	69	46	-	10	23	-	1	-
PROCESSING PLANTS:																																	
ALUMINUM ORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	2	3	-	-	-			
COPPER-----	-	-	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	14	5	3	2	5	3	-	-			
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-				
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-			
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-				
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-				
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL-----	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	24	12	-	8	7	-	-				
TOTAL, MINES AND PLNTS:																																	
ALUMINUM ORE-----	-	2	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	33	-	5	12	-	1	-			
COPPER-----	-	-	2	2	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	40	14	-	10	9	-	1	-			
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	2	-	-	1	-	-				
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	4	-	-				
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	-	1	-	-				
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	-	1	1	-	-				
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	2	-	-				
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	-	-				
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	-	-				
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-				
TOTAL-----	-	2	2	-	-	-	-	-	2	-	-	3	-	-	2	2	-	-	1	1	5	4	-	-	-	93	58	-	18	30	-	1	-
OFFICE:																																	
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-			

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMMING			OTHER			TOTAL				
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL		
TOTAL MINING:																																			
COPPER-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	9	12	1	18	6	-	1	1	1	-	-	1	-	3	8	1	68	71	
GOLD-----	-	4	4	-	-	-	-	-	1	-	-	-	-	-	-	-	2	11	10	20	4	-	1	-	-	-	-	-	-	2	2	2	77	37	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	
LEAD-ZINC-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	5	1	-	-	-	-	-	-	-	-	-	-	-	-	13	8	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	6	5	
PLATINUM-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3			
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
TOTAL-----	-	10	7	-	-	-	-	-	1	-	-	-	-	-	-	-	2	28	31	2	40	12	-	3	1	-	-	1	-	6	8	5	180	136	
PROCESSING PLANTS:																																			
ALUMINUM ORE-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	-	-	-	1	3	3		
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	2	2	-	1	-	-	-	-	-	-	-	25	11				
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	12	9				
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	5	3				
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	3				
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1					
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2					
TOTAL-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	7	5	1	3	2	-	-	-	-	-	1	-	4	1	48	32	
TOTAL, MINES AND PLNTS:																																			
ALUMINUM ORE-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	1	-	-	-	-	-	-	-	-	2	1	3			
COPPER-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	13	14	1	20	6	-	1	1	-	-	-	-	5	8	1	93		
GOLD-----	-	4	4	-	-	-	-	-	1	-	-	-	-	-	-	-	2	12	12	-	20	5	-	1	1	-	-	-	-	3	2	2	89		
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	1	1	-	-	-	-	-	-	2	7	6				
LEAD-ZINC-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	6	1	-	-	-	-	-	-	-	-	-	2	13	11			
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	7	6				
PLATINUM-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	2	-	-	-	-	-	-	-	-	-	4	5				
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	9	3				
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	2					
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3					
TOTAL-----	-	10	8	-	-	-	-	-	1	-	-	-	-	-	-	-	2	2	35	36	3	43	14	-	3	1	-	-	2	-	10	8	6	228	168
OFFICE:																																			
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1			
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1			

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE			
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL				
GRAND TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ALUMINUM ORE-----	-	2	2	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	2	40	33	-	-	5	12	-	-	1	-		
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	15	-	-	10	9	-	-	-	-			
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-			
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	4	1	-	-	-	-			
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-			
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	2	-	-	-	-			
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	2	-	-	-	-			
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	2	-	-	-	-			
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	2	-	-	-	-			
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-			
TOTAL-----	-	2	2	-	-	-	-	-	2	-	-	-	3	-	-	2	2	-	-	1	1	5	4	-	-	-	93	59	-	18	30	-	1	-

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	3	
COPPER-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	13	14	1	21	6	-	-	1	-	-	-	-	-	-	5	8	94	82	
GOLD-----	-	4	3	-	-	-	-	1	-	-	-	-	-	-	12	12	1	20	5	-	-	1	1	-	-	-	-	-	3	2	89	47	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	1	-	-	-	-	-	-	-	-	-	-	2	-	7	6	
LEAD-ZINC-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	1	-	-	-	-	-	-	-	-	-	-	-	-	2	13	11		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6		
PLATINUM-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-	9	3		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4		
TOTAL-----	-	10	8	-	-	-	-	1	-	-	-	-	-	2	2	35	36	3	44	14	-	3	1	-	-	2	-	10	8	6	229	169	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE			
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL		
UNDERGROUND MINES:																								
UNDERGROUND:																								
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	64		
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154	-	-		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	-	-		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	-	-		
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	371	-	99	-	64
SURFACE AT UG:																								
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	-	-	
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	185	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL UNDERGROUND:																								
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	64	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	152	-	-	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	-	-	-	
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	197	-	-	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	78	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	556	-	99	-	64
SURFACE MINES:																								
OPEN PIT:																								
COPPER-----	-	74	-	-	-	-	-	-	-	-	21	-	-	-	143	-	-	-	-	1,238	-	22	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	233	-	-	-	-	792	-	30	-	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	-	-	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	74	-	-	-	-	-	-	-	-	21	-	-	-	376	-	-	-	-	2,125	-	52	-	-
TOTAL SURFACE:																								
COPPER-----	-	74	-	-	-	-	-	-	-	-	21	-	-	-	143	-	-	-	-	1,238	-	22	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	233	-	-	-	-	792	-	30	-	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	-	-	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	74	-	-	-	-	-	-	-	-	21	-	-	-	376	-	-	-	-	2,125	-	52	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
UNDERGROUND MINES:																							
UNDERGROUND:																							
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78		
GOLD-----	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	232		
LEAD-ZINC-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	222		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	183		
PLATINUM-----	-	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	178		
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2		
TOTAL-----	-	38	-	-	-	-	-	-	-	-	-	-	209	6,000	115	-	14	-	-	-	-	12,000	1,004
SURFACE AT UG:																							
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GOLD-----	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	401		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51		
PLATINUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11		
TOTAL-----	-	120	-	-	-	-	-	-	-	-	-	-	14	-	81	-	180	-	-	-	-	584	
TOTAL UNDERGROUND:																							
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78		
GOLD-----	-	127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	633		
LEAD-ZINC-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	273		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	183		
PLATINUM-----	-	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230		
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	189		
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2		
TOTAL-----	-	158	-	-	-	-	-	-	-	-	-	-	223	6,000	196	-	194	-	-	-	-	12,000	1,588
SURFACE MINES:																							
OPEN PIT:																							
COPPER-----	-	398	-	-	-	-	-	-	-	-	-	-	12,000	848	6,000	848	-	79	-	-	-	83	6,000
GOLD-----	-	24	-	-	-	-	-	-	-	-	-	-	-	338	-	824	-	-	-	-	96	12,000	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	14		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	73		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	422	-	-	-	-	-	-	-	-	-	-	12,000	1,259	6,000	1,672	-	79	-	-	-	179	18,000
TOTAL SURFACE:																							
COPPER-----	-	398	-	-	-	-	-	-	-	-	-	-	12,000	848	6,000	848	-	79	-	-	-	83	6,000
GOLD-----	-	24	-	-	-	-	-	-	-	-	-	-	-	338	-	824	-	-	-	-	96	12,000	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	14		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	81		
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73		
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	422	-	-	-	-	-	-	-	-	-	-	12,000	1,259	6,000	1,672	-	79	-	-	-	179	18,000

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:																						
COPPER-----	-	74	-	-	-	-	21	-	-	143	-	-	-	-	-	-	1,238	-	36	-	64	
GOLD-----	-	-	-	-	-	-	-	-	233	-	-	-	-	-	-	-	944	-	37	-	-	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	277	-	-	-	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	
PLATINUM-----	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	197	-	-	-	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	78	-	-	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	74	-	-	-	21	-	63	-	376	-	-	6,000	31	-	-	2,681	-	151	-	64	
PROCESSING PLANTS:																						
ALUMINUM ORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	
COPPER-----	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	295	-	19	-	-	
GOLD-----	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	173	-	246	-	-	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	700	-	-	
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	597	-	965	-	-	
TOTAL-----	-	45	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL, MINES AND PLNTS:																						
ALUMINUM ORE-----	-	-	-	-	-	-	21	-	-	143	-	-	-	-	-	-	32	-	-	-	-	
COPPER-----	-	119	-	-	-	-	2	-	-	233	-	-	-	-	-	-	1,533	-	55	-	64	
GOLD-----	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	1,117	-	283	-	-	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	277	-	-	-	-	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	700	-	-	
PLATINUM-----	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	197	-	-	-	-	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	78	-	-	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-	
TOTAL-----	-	119	-	-	-	23	-	63	-	376	-	-	6,000	31	-	-	3,278	-	1,116	-	64	
OFFICE:																						
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:																						
COPPER-----	-	398	-	-	-	-	-	-	-	-	848	6,000	848	-	79	-	-	-	83	6,000	3,832	
GOLD-----	-	151	-	-	-	4	-	-	-	-	352	-	970	-	180	-	-	-	96	12,000	2,970	
IRON-----	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	14	
LEAD-ZINC-----	-	5	-	-	-	-	-	-	-	-	12	6,000	-	-	-	-	-	-	-	12,000	354	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	231	-	-	-	14	-	-	-	-	-	256	
PLATINUM-----	-	26	-	-	-	-	-	-	-	-	34	-	50	-	-	-	-	-	-	-	230	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	189	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
TOTAL-----	-	580	-	-	-	4	-	-	-	-	12,000	1,482	12,000	1,868	-	273	-	-	-	179	30,000	7,847
PROCESSING PLANTS:																						
ALUMINUM ORE-----	-	-	-	-	-	-	-	-	-	-	30	6,000	-	-	-	-	-	-	-	6,000	62	
COPPER-----	-	-	-	-	-	-	-	-	-	-	232	-	47	-	-	-	-	-	-	645		
GOLD-----	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	440		
IRON-----	-	-	-	-	-	-	-	-	-	-	3	-	63	-	-	-	-	-	-	45		
LEAD-ZINC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	118	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	700	
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	284	6,000	110	-	-	-	-	-	-	52	6,000	2,055
TOTAL, MINES AND PLANTS:																						
ALUMINUM ORE-----	-	-	-	-	-	-	-	-	-	-	30	6,000	-	-	-	-	-	-	-	6,000	62	
COPPER-----	-	398	-	-	-	-	-	-	-	-	1,080	6,000	895	-	79	-	-	-	90	6,000	4,477	
GOLD-----	-	151	-	-	-	4	-	-	-	-	371	-	970	-	180	-	-	-	96	12,000	3,410	
IRON-----	-	-	-	-	-	-	-	-	-	-	8	-	63	-	-	-	-	-	45	-	132	
LEAD-ZINC-----	-	5	-	-	-	-	-	-	-	-	12	6,000	-	-	-	14	-	-	-	12,000	354	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	231	-	-	-	-	-	-	-	-	-	956	
PLATINUM-----	-	26	-	-	-	-	-	-	-	-	34	-	50	-	-	-	-	-	-	-	230	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	189	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	
TOTAL-----	-	580	-	-	-	4	-	-	-	-	12,000	1,766	18,000	1,978	-	273	-	-	-	231	36,000	9,902
OFFICE:																						
COPPER-----	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	31	
GOLD-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	31	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
ALUMINUM ORE-----	-																					
COPPER-----		119																				
GOLD-----	-	-																				
IRON-----	-	-																				
LEAD-ZINC-----	-	-																				
MOLYBDENUM-----	-	-																				
PLATINUM-----	-	-																				
SILVER-----	-	-																				
TITANIUM-----	-	-																				
URANIUM-----	-	-																				
TOTAL-----	-	119	-	-	-	23	-	63	-	376	-	-	6,000	31	-	-	-	3,278	-	1,116	-	64

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
GRAND TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	62	
ALUMINUM ORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	6,008	
COPPER-----	-	398	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	3,410	
GOLD-----	-	151	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	132	
IRON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	45	
LEAD-ZINC-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	354	
MOLYBDENUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	956	956	
PLATINUM-----	-	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	230	
SILVER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	189	189	
TITANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	92	
URANIUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	580	-	-	-	4	-	-	-	-	12,000	1,766	18,000	2,009	-	273	-	-	-	231	36,000	9,933	

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
UNDERGROUND MINES:																							
UNDERGROUND:																							
CLEANUP/VENTILATION-----	-	-	-	-	-	1	1	-	-	-	-	324	324	324	-	40	40						
DRI LL OPERATOR-----	-	-	8	8	8	2	10	-	-	-	-	179	179	6,179	-	20	618						
LABORER-----	1	-	9	9	10	11	21	6,000	-	-	-	62	62	62	-	62	62						
MECHANIC/MAINTENANCE-----	-	-	1	1	1	6	7	-	-	-	-	268	268	6,268	-	17	369						
MICROBES-----	1	-	16	16	17	8	25	6,000	-	-	-	100	100	100	100	100	100						
SUPERVISOR/FOREMAN-----	-	-	1	1	1	1	2	-	-	-	-	64	64	64	-	64	64						
TECH./PROF./CLERICAL-----	-	-	1	1	1	-	-	-	-	-	-	5	5	5	-	2	2						
TRUCK DRIVER-----	-	-	2	2	2	1	3	-	-	-	-	2	2	2	-	2	2						
WELDER/MACHINIST-----	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-						
N. E. C. OR UNKNOWN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	2	-	1	38	39	41	31	72	12,000	-	100	904	1,004	13,004	100	24	317						
SURFACE AT UNDERGROUND:																							
DRI LL OPERATOR-----	-	-	2	2	2	1	3	-	-	-	-	11	11	11	-	6	6						
ELECTRICIAN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
LABORER-----	-	-	5	5	5	3	8	-	-	-	-	432	432	432	-	86	86						
MECHANIC/MAINTENANCE-----	-	-	4	4	4	6	10	-	-	-	-	88	88	88	-	22	22						
MICROBES-----	-	-	2	2	2	1	3	-	-	-	-	8	8	8	-	4	4						
PREP. PLANT OPR.-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
SUPERVISOR/FOREMAN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	21	21						
TRUCK DRIVER-----	-	-	2	2	2	1	3	-	-	-	-	42	42	42	-	21	21						
WELDER/MACHINIST-----	-	-	1	1	1	1	2	-	-	-	-	3	3	3	-	3	3						
TOTAL OR AVERAGE-----	-	-	-	16	16	16	16	32	-	-	-	584	584	584	-	36	36						
TOTAL OR AVERAGE, UG:																							
CLEANUP/VENTILATION-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
DRI LL OPERATOR-----	-	-	10	10	10	3	13	-	-	-	-	335	335	335	-	34	34						
ELECTRICIAN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
LABORER-----	1	-	14	14	15	14	29	6,000	-	-	-	611	611	6,611	-	44	441						
MECHANIC/MAINTENANCE-----	-	-	5	5	5	12	17	-	-	-	-	150	150	150	-	30	30						
MICROBES-----	1	-	18	18	19	9	28	6,000	-	-	-	276	276	6,276	-	15	330						
PREP. PLANT OPR.-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
SUPERVISOR/FOREMAN-----	-	-	1	1	1	2	3	-	-	-	-	100	100	100	100	-	100						
TECH./PROF./CLERICAL-----	-	-	1	1	1	-	1	-	-	-	-	64	64	64	-	64	64						
TRUCK DRIVER-----	-	-	4	4	4	2	6	-	-	-	-	47	47	47	-	12	12						
WELDER/MACHINIST-----	-	-	2	2	2	1	3	-	-	-	-	5	5	5	-	2	2						
N. E. C. OR UNKNOWN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	2	-	1	54	55	57	47	104	12,000	-	100	1,488	1,588	13,588	100	28	238						

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
SURFACE MINES:																							
OPEN PIT:																							
BULLDOZER/MOBILE EQUIP.	-	-	-	8	8	8	4	12	-	-	440	474	474	474	440	59	59						
DRI LL OPERATOR-----	-	-	1	20	21	21	14	35	-	-	440	1,305	1,745	1,745	440	65	83						
ELECTRICIAN-----	-	-	7	7	7	5	12	-	-	-	-	139	139	139	-	20	20						
FRONT END LOADER-----	-	-	1	1	1	1	2	2	-	-	-	89	89	89	-	89	89						
LABORER-----	-	-	28	28	28	16	44	-	-	-	-	1,104	1,104	1,104	-	39	39						
MECHANIC/MAINTENANCE-----	-	-	28	29	29	20	49	-	-	200	1,274	1,474	1,474	200	46	51							
MINE R-----	-	-	4	4	4	5	9	-	-	-	-	27	27	27	-	7	7						
PREP. PLANT OPR-----	-	-	1	1	1	2	3	-	-	-	-	5	5	5	-	5	5						
SUPERVISOR/FOREMAN-----	-	-	3	3	3	6	9	-	-	-	-	71	71	71	-	24	24						
TECH./PROF./CLERICAL-----	-	-	9	9	9	2	11	-	-	-	-	159	159	159	-	18	18						
TRUCK DRIVER-----	1	-	5	5	6	2	8	6,000	-	-	-	769	769	6,769	-	154	1,128						
WELDER/MACHINIST-----	-	-	4	4	4	10	14	-	-	-	-	126	126	126	-	32	32						
N. E. C. OR UNKNOWN-----	2	-	5	5	7	2	9	12,000	-	-	-	77	77	12,077	-	15	1,725						
TOTAL OR AVERAGE-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190						
TOTAL OR AVERAGE, SURFACE:																							
BULLDOZER/MOBILE EQUIP.	-	-	-	8	8	8	4	12	-	-	-	474	474	474	-	59	59						
DRI LL OPERATOR-----	-	-	1	20	21	21	14	35	-	-	440	1,305	1,745	1,745	440	65	83						
ELECTRICIAN-----	-	-	7	7	7	5	12	-	-	-	-	139	139	139	-	20	20						
FRONT END LOADER-----	-	-	1	1	1	1	2	-	-	-	-	89	89	89	-	89	89						
LABORER-----	-	-	28	28	28	16	44	-	-	-	-	1,104	1,104	1,104	-	39	39						
MECHANIC/MAINTENANCE-----	-	1	28	29	29	20	49	-	-	200	1,274	1,474	1,474	200	46	51							
MINE R-----	-	-	4	4	4	5	9	-	-	-	-	27	27	27	-	7	7						
PREP. PLANT OPR-----	-	-	1	1	1	2	3	-	-	-	-	5	5	5	-	5	5						
SUPERVISOR/FOREMAN-----	-	-	3	3	3	6	9	-	-	-	-	71	71	71	-	24	24						
TECH./PROF./CLERICAL-----	-	-	9	9	9	2	11	-	-	-	-	159	159	159	-	18	18						
TRUCK DRIVER-----	1	-	5	5	6	2	8	6,000	-	-	-	769	769	6,769	-	154	1,128						
WELDER/MACHINIST-----	-	-	4	4	4	10	14	-	-	-	-	126	126	126	-	32	32						
N. E. C. OR UNKNOWN-----	2	-	5	5	7	2	9	12,000	-	-	-	77	77	12,077	-	15	1,725						
TOTAL OR AVERAGE-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190						
TOTAL OR AVERAGE, MINING:																							
BULLDOZER/MOBILE EQUIP.	-	-	-	8	8	8	4	12	-	-	-	474	474	474	-	59	59						
CLEANUP/VENTILATION-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
DRI LL OPERATOR-----	-	-	1	30	31	31	17	48	-	-	440	1,640	2,080	2,080	440	55	67						
ELECTRICIAN-----	-	-	7	7	7	6	13	-	-	-	-	139	139	139	-	20	20						
FRONT END LOADER-----	-	-	1	1	1	1	2	-	-	-	-	89	89	89	-	89	89						
LABORER-----	1	-	42	42	43	30	73	6,000	-	-	-	1,715	1,715	7,715	-	41	179						
MECHANIC/MAINTENANCE-----	-	1	33	34	34	32	66	-	-	200	1,424	1,624	1,624	200	43	48							
MINE R-----	1	-	22	22	23	14	37	6,000	-	-	-	303	303	6,303	-	14	274						
PREP. PLANT OPR-----	-	-	1	1	1	3	4	-	-	-	-	5	5	5	-	5	5						
SUPERVISOR/FOREMAN-----	-	-	3	4	4	8	12	-	-	-	-	71	171	171	100	24	43						
TECH./PROF./CLERICAL-----	-	-	10	10	10	2	12	-	-	-	-	223	223	223	-	22	22						
TRUCK DRIVER-----	1	-	9	9	10	4	14	6,000	-	-	-	816	816	6,816	-	91	682						
WELDER/MACHINIST-----	-	-	6	6	6	11	17	-	-	-	-	131	131	131	-	22	22						
N. E. C. OR UNKNOWN-----	2	-	5	5	7	3	10	12,000	-	-	-	77	77	12,077	-	15	1,725						
TOTAL OR AVERAGE-----	5	-	3	177	180	185	136	321	30,000	-	740	7,107	7,847	37,847	247	40	205						

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
PROCESSING PLANTS:																							
ELECTRICIAN-----	-	-	-	5	5	5	10	-	-	-	91	91	91	-	18	18							
LABORER-----	-	-	-	14	14	14	21	-	-	-	318	318	318	-	23	23							
MECHANIC/MAINTENANCE-----	-	3	9	12	12	8	20	-	-	895	85	980	980	298	9	82							
MINER-----	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5							
PREP. PLANT OPR.-----	-	-	2	2	2	5	7	-	-	-	255	255	255	-	128	128							
SUPERVISOR/FOREMAN-----	1	-	-	1	1	2	2	6,000	-	-	5	5	6,005	-	5	5	3,002						
TECH. /PROF. /CLERICAL-----	-	-	-	2	2	2	4	-	-	-	51	51	51	-	26	26							
TRUCK DRIVER-----	-	-	4	4	4	1	5	-	-	-	192	192	192	-	48	48							
WELDER/MACHINIST-----	-	-	-	2	2	1	3	-	-	-	10	10	10	-	5	5							
N. E. C. OR UNKNOWN-----	-	-	1	4	5	3	8	-	-	50	98	148	148	50	24	30							
TOTAL OR AVERAGE-----	1	-	4	44	48	49	32	81	6,000	-	945	1,110	2,055	8,055	236	25	164						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
BULLDOZER/MOBILE EQUIP.-----	-	-	-	8	8	8	4	12	-	-	474	474	474	-	59	59							
CLEANUP/VENTILATION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
DRILL OPERATOR-----	-	1	30	31	31	17	48	-	-	440	1,640	2,080	2,080	440	55	67							
ELECTRICIAN-----	-	-	12	12	12	11	23	-	-	-	230	230	230	-	19	19							
FRONT END LOADER-----	-	-	1	1	1	1	2	-	-	-	89	89	89	-	89	89							
LABORER-----	1	-	56	56	57	37	94	6,000	-	-	2,033	2,033	8,033	-	36	141							
MECHANIC/MAINTENANCE-----	-	4	42	46	46	40	86	-	-	1,095	1,509	2,604	2,604	274	36	57							
MINER-----	1	-	23	23	24	14	38	6,000	-	-	308	308	6,308	-	13	263							
PREP. PLANT OPR.-----	-	-	3	3	3	8	11	-	-	-	260	260	260	-	87	87							
SUPERVISOR/FOREMAN-----	1	-	1	4	5	6	8	14	6,000	-	100	76	176	6,176	100	19	1,029						
TECH. /PROF. /CLERICAL-----	-	-	12	12	12	4	16	-	-	-	274	274	274	-	23	23							
TRUCK DRIVER-----	1	-	13	13	14	5	19	6,000	-	-	1,008	1,008	7,008	-	78	501							
WELDER/MACHINIST-----	-	-	8	8	8	12	20	-	-	-	141	141	141	-	18	18							
N. E. C. OR UNKNOWN-----	2	-	1	9	10	12	6	18	12,000	-	50	175	225	12,225	50	19	1,019						
TOTAL OR AVERAGE-----	6	-	7	221	228	234	168	402	36,000	-	1,685	8,217	9,902	45,902	241	37	196						
OFFICE:																							
MECHANIC/MAINTENANCE-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-							
N. E. C. OR UNKNOWN-----	-	-	-	1	1	1	-	1	-	-	31	31	31	-	31	31							
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	31	31	31	-	31	31							

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY									
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL									
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY													
		TOTAL	PARTIAL						TOTAL	PARTIAL														
GRAND TOTAL OR AVERAGE:																								
BULLDOZER/MOBILE EQUIP.	-	-	-	8	8	8	4	12	-	-	-	474	474	474	-	59	59							
CLEANUP/VENTILATION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-							
DRILL OPERATOR	-	-	1	30	31	31	17	48	-	-	440	1,640	2,080	2,080	440	55	67							
ELECTRICIAN	-	-	-	12	12	12	11	23	-	-	-	230	230	230	-	19	19							
FRONT END LOADER	-	-	-	1	1	1	1	2	-	-	-	89	89	89	-	89	89							
LABORER	1	-	-	56	56	57	37	94	6,000	-	-	2,033	2,033	8,033	-	36	141							
MECHANIC/MAINTENANCE	-	-	4	42	46	46	41	87	-	-	1,095	1,509	2,604	2,604	274	36	57							
MILER	1	-	-	23	23	24	14	38	6,000	-	-	308	308	6,308	-	13	263							
PREP. PLANT OPR.	-	-	-	3	3	3	8	11	-	-	-	260	260	-	-	87	87							
SUPERVISOR/FOREMAN	1	-	1	4	5	6	8	14	6,000	-	100	76	176	6,176	100	19	1,029							
TECH./PROF./CLERICAL	-	-	-	12	12	12	4	16	-	-	-	274	274	274	-	23	23							
TRUCK DRIVER	1	-	-	13	13	14	5	19	6,000	-	-	1,008	1,008	7,008	-	78	501							
WELDER/MACHINIST	-	-	-	8	8	8	12	20	-	-	-	141	141	141	-	18	18							
N.E.C. OR UNKNOWN	2	-	1	10	11	13	6	19	12,000	-	50	206	256	12,256	50	21	943							
TOTAL OR AVERAGE-----	6	-	7	222	229	235	169	404	36,000	-	1,685	8,248	9,933	45,933	241	37	195							

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
UNDERGROUND MINES:																							
UNDERGROUND:																							
EXPLOSIVE AND BREAKING AGENT-----	-	-	-	3	3	3	-	3	-	-	-	63	63	63	-	21	21						
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	1	-	-	5	5	6	4	10	6,000	-	-	31	31	6,031	-	6	1,005						
HANDLING MATERIAL-----	-	-	1	11	12	12	7	19	-	-	100	271	371	371	100	25	31						
HAND TOOL-----	-	-	-	4	4	4	5	9	-	-	-	99	99	99	-	25	25						
NONPOWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64						
POWERED HAULAGE-----	-	-	-	3	3	3	3	6	-	-	-	38	38	38	-	13	13						
MACHINERY-----	-	-	-	6	6	6	9	15	-	-	-	209	209	209	-	35	35						
SLIP OR FALL OF PERSON-----	1	-	-	4	4	5	1	6	6,000	-	-	115	115	6,115	-	29	1,223						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14						
TOTAL OR AVERAGE-----	2	-	1	38	39	41	31	72	12,000	-	100	904	1,004	13,004	100	24	317						
SURFACE AT UNDERGROUND:																							
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	31	31						
HANDLING MATERIAL-----	-	-	-	6	6	6	5	11	-	-	-	185	185	185	-	-	-						
HAND TOOL-----	-	-	-	-	-	-	5	5	-	-	-	120	120	120	-	120	120						
POWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120						
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4						
MACHINERY-----	-	-	-	3	3	3	4	7	-	-	-	14	14	14	-	5	5						
SLIP OR FALL OF PERSON-----	-	-	-	4	4	4	-	4	-	-	-	81	81	81	-	20	20						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	180	180	180	-	180	180						
OTHER INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	16	16	16	16	32	-	-	-	584	584	584	-	36	36						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																							
EXPLOSIVE AND BREAKING AGENT-----	-	-	-	3	3	3	-	3	-	-	-	63	63	63	-	21	21						
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FALL OF ROOF (UNDER- GROUND MINES ONLY)-----	1	-	-	5	5	6	4	10	6,000	-	-	31	31	6,031	-	6	1,005						
HANDLING MATERIAL-----	-	-	1	17	18	18	12	30	-	-	100	456	556	100	27	31							
HAND TOOL-----	-	-	-	4	4	4	10	14	-	-	-	99	99	-	25	-	25						
NONPOWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	64	64	-	64	64	64						
POWERED HAULAGE-----	-	-	-	4	4	4	3	7	-	-	-	158	158	-	40	40							
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	4	4	-	4	4							
MACHINERY-----	-	-	-	9	9	9	13	22	-	-	-	223	223	-	25	25							
SLIP OR FALL OF PERSON-----	1	-	-	8	8	9	1	10	6,000	-	-	196	196	6,196	-	24	688						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	194	194	194	-	97	97						
OTHER INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	2	-	1	54	55	57	47	104	12,000	-	100	1,488	1,588	13,588	100	28	238						
SURFACE MINES:																							
OPEN PIT:																							
ELECTRICAL-----	-	-	-	1	1	1	-	1	-	-	-	74	74	74	-	74	74						
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21						
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	376	376	376	-	188	188						
HANDLING MATERIAL-----	-	-	1	50	51	51	34	85	-	-	200	1,925	2,125	2,125	200	38	42						
HAND TOOL-----	-	-	-	6	6	6	13	19	-	-	-	52	52	52	-	9	9						
POWERED HAULAGE-----	-	-	-	6	6	6	4	10	-	-	-	422	422	422	-	70	70						
MACHINERY-----	2	-	1	18	19	21	18	39	12,000	-	-	440	819	1,259	13,259	440	46						
SLIP OR FALL OF PERSON-----	1	-	-	32	32	33	11	44	6,000	-	-	1,672	1,672	7,672	-	52	232						
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	1	2	-	-	-	79	79	79	-	79	79						
STRIKING OR BUMPING-----	-	-	-	6	6	6	7	13	-	-	-	179	179	179	-	30	30						
OTHER INJURIES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																							
ELECTRICAL-----	-	-	-	1	1	1	-	1	-	-	-	74	74	74	-	74	74						
EXPLODING VESSEL				1	1	1	-	1	-	-	-	21	21	21	-	21	21						
UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21						
FALLING, ROLLING, OR				2	2	2	-	2	-	-	-	376	376	376	-	188	188						
HANDLING MATERIAL-----	-	-	1	50	51	51	34	85	-	-	200	1,925	2,125	2,125	200	38	42						
HAND TOOL-----	-	-	-	6	6	6	13	19	-	-	-	52	52	52	-	9	9						
POWERED HAULAGE-----	-	-	-	6	6	6	4	10	-	-	-	422	422	422	-	70	70						
MACHINERY-----	2	-	1	18	19	21	18	39	12,000	-	440	819	1,259	13,259	440	46	631						
SLIP OR FALL OF				32	32	33	11	44	6,000	-	-	1,672	1,672	7,672	-	52	232						
PERSON-----	1	-	-	32	32	33	11	44	6,000	-	-	1,672	1,672	7,672	-	52	232						
STEPPING OR KNEELING				1	1	1	1	2	-	-	-	79	79	79	-	79	79						
ON OBJECT-----	-	-	-	1	1	1	1	1	-	-	-	79	79	79	-	79	79						
STRIKING OR BUMPING-----	-	-	-	6	6	6	7	13	-	-	-	179	179	179	-	30	30						
OTHER INJURIES-----	-	-	-	6	6	6	7	13	-	-	-	179	179	179	-	30	30						
TOTAL OR AVERAGE-----	3	-	2	123	125	128	89	217	18,000	-	640	5,619	6,259	24,259	320	46	190						
TOTAL OR AVERAGE, MINING:																							
ELECTRICAL-----	-	-	-	1	1	1	-	1	-	-	-	74	74	74	-	74	74						
EXPLODING VESSEL				1	1	1	-	1	-	-	-	21	21	21	-	21	21						
UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21						
EXPLOSIVE AND BREAKING				3	3	3	-	3	-	-	-	63	63	63	-	21	21						
AGENT-----	-	-	-	3	3	3	-	3	-	-	-	376	376	376	-	188	188						
FALLING, ROLLING, OR				2	2	2	2	4	-	-	-	376	376	376	-	188	188						
SLIDING MATERIAL-----	-	-	-	2	2	2	2	4	-	-	-	376	376	376	-	188	188						
FALL OF FACE, RIB, SIDE				2	2	2	2	4	-	-	-	376	376	376	-	188	188						
OR HIGHWALL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FALL OF ROOF (UNDER-GROUND MINES ONLY)-----	1	-	-	5	5	6	4	10	6,000	-	-	31	31	6,031	-	6	1,005						
HANDLING MATERIAL-----	-	-	2	67	69	69	46	115	-	-	300	2,381	2,681	2,681	150	36	39						
HAND TOOL-----	-	-	10	10	10	10	23	33	-	-	-	151	151	151	-	15	15						
NONPOWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64						
POWERED HAULAGE-----	-	-	-	10	10	10	7	17	-	-	-	580	580	580	-	58	58						
IGNITION OR EXPLOSION				1	1	1	-	1	-	-	-	4	4	4	-	4	4						
OF GAS OR DUST-----	-	-	1	27	28	30	31	61	12,000	-	440	1,042	1,482	13,482	440	39	449						
MACHINERY-----	2	-	1	27	28	30	31	61	12,000	-	-	1,868	1,868	13,868	-	47	330						
SLIP OR FALL OF				40	40	42	12	54	12,000	-	-	1,868	1,868	13,868	-	47	330						
PERSON-----	2	-	-	40	40	42	12	54	12,000	-	-	1,868	1,868	13,868	-	47	330						
STEPPING OR KNEELING				3	3	3	1	4	-	-	-	273	273	273	-	91	91						
ON OBJECT-----	-	-	-	6	6	6	8	14	-	-	-	179	179	179	-	30	30						
STRIKING OR BUMPING-----	-	-	-	6	6	6	8	14	-	-	-	179	179	179	-	30	30						
OTHER INJURIES-----	-	-	-	6	6	6	8	14	-	-	-	179	179	179	-	30	30						
TOTAL OR AVERAGE-----	5	-	3	177	180	185	136	321	30,000	-	740	7,107	7,847	37,847	247	40	205						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
PROCESSING PLANTS:																							
ELECTRICAL-----	-	-	-	1	1	1	2	3	-	-	-	45	45	45	-	45	45						
EXPLODING VESSEL																							
UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2						
HANDLING MATERIAL-----	-	-	1	23	24	24	12	36	-	-	50	547	597	597	50	24	25						
HAND TOOL-----	-	-	1	7	8	8	7	15	-	-	700	265	965	965	700	38	121						
POWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
INUNDATION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
MACHINERY-----	-	-	-	-	-	-	5	5	12	-	-	195	89	284	284	98	18	41					
SLIP OR FALL OF PERSON-----	1	-	-	3	3	4	2	6	6,000	-	-	110	110	6,110	-	37	1,528						
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
OTHER INJURIES-----	-	-	-	4	4	4	-	4	-	-	-	52	52	52	-	13	13						
TOTAL OR AVERAGE-----	1	-	4	44	48	49	32	81	6,000	-	945	1,110	2,055	8,055	236	25	164						

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																							
ELECTRICAL-----	-	-	-	2	2	2	2	-	-	-	119	119	119	-	60	60							
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	2	2	2	-	2	-	-	23	23	23	-	12	12							
EXPLOSIVE AND BREAKING AGENT-----	-	-	-	3	3	3	-	3	-	-	63	63	63	-	21	21							
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	2	4	-	-	376	376	376	-	188	188							
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
FALL OF ROOF (UNDER- GROUND MINES ONLY)-----	1	-	-	5	5	6	4	10	6,000	-	31	31	6,031	-	6	1,005							
HANDLING MATERIAL-----	-	-	3	90	93	93	58	151	-	350	2,928	3,278	3,278	117	33	35							
HAND TOOL-----	-	-	1	17	18	18	30	48	-	700	416	1,116	1,116	700	24	62							
NONPOWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	64	64	64	-	64	64							
POWERED HAULAGE-----	-	-	-	10	10	10	8	18	-	-	580	580	580	-	58	58							
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4							
INUNDATION-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-							
MACHINERY-----	2	-	3	32	35	37	36	73	12,000	-	635	1,131	1,766	13,766	212	35	372						
SLIP OR FALL OF PERSON-----	3	-	-	43	43	46	14	60	18,000	-	1,978	1,978	19,978	-	46	434							
STEPPING OR KNEELING ON OBJECT-----	-	-	-	3	3	3	1	4	-	-	273	273	273	-	91	91							
STRIKING OR BUMPING-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-							
OTHER INJURIES-----	-	-	-	10	10	10	8	18	-	-	231	231	231	-	23	23							
TOTAL OR AVERAGE-----	6	-	7	221	228	234	168	402	36,000	-	1,685	8,217	9,902	45,902	241	37	196						
OFFICE:																							
HANDLING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	31	31	31	-	31	31							
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	31	31	31	-	31	31							

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																							
ELECTRICAL-----	-	-	-	2	2	2	4	-	-	-	119	119	119	-	60	60							
EXPLODING VESSEL-----	-	-	-	2	2	2	-	2	-	-	23	23	23	-	12	12							
UNDER PRESSURE-----	-	-	-	3	3	3	-	3	-	-	63	63	63	-	21	21							
EXPLOSIVE AND BREAKING AGENT-----	-	-	-	2	2	2	4	-	-	-	376	376	376	-	188	188							
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-							
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
FALL OF ROOF (UNDER-GROUND MINES ONLY)-----	1	-	-	5	5	6	4	10	6,000	-	31	31	6,031	-	6	1,005							
HANDLING MATERIAL-----	-	-	3	90	93	93	59	152	-	350	2,928	3,278	117	33	35								
HAND TOOL-----	-	-	1	17	18	18	30	48	-	700	416	1,116	1,116	700	24	62							
NONPOWERED HAULAGE-----	-	-	-	1	1	-	1	-	-	-	64	64	-	64	64								
POWERED HAULAGE-----	-	-	-	10	10	10	8	18	-	-	580	580	580	-	58	58							
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4							
INUNDATION-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-							
MACHINERY-----	2	-	3	32	35	37	36	73	12,000	-	635	1,131	1,766	13,766	212	35	372						
SLIP OR FALL OF PERSON-----	3	-	-	44	44	47	14	61	18,000	-	2,009	2,009	20,009	-	46	426							
STEPPING OR KNEELING ON OBJECT-----	-	-	-	3	3	3	1	4	-	-	273	273	273	-	91	91							
STRIKING OR BUMPING-----	-	-	-	-	-	2	2	-	-	-	231	231	231	-	23	23							
OTHER INJURIES-----	-	-	-	10	10	10	8	18	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	6	-	7	222	229	235	169	404	36,000	-	1,685	8,248	9,933	45,933	241	37	195						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
ELECTRICAL:																							
HAND-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-						
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	-	-	-	-	74	74	74	-	74	74						
BODY SYSTEMS-----	-	-	-	1	1	1	1	-	-	-	-	45	45	45	-	45	45						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	2	-	-	-	-	119	119	119	-	60	60						
EXPLODING VESSEL UNDER PRESSURE:																							
EYE-----	-	-	-	1	1	1	1	-	-	-	-	2	2	2	-	2	2						
HAND-----	-	-	-	1	1	1	1	-	-	-	-	21	21	21	-	21	21						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	2	-	-	-	-	23	23	23	-	12	12						
EXPLOSIVE AND BREAKING AGENT:																							
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	3	-	3	-	-	63	63	63	-	21	21						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	3	-	3	-	-	63	63	63	-	21	21						
FALLING, ROLLING, OR SLIDING MATERIAL:																							
ELBOW-----	-	-	-	1	1	1	1	-	1	-	-	233	233	233	-	233	233						
HAND-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
FINGER(S)-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	-	1	-	-	143	143	143	-	143	143						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	2	-	4	-	-	376	376	376	-	188	188						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																							
HEAD, NEC-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
FALL OF ROOF (UNDER- GROUND MINES ONLY):																							
FACE, NEC-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
HEAD, NEC-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
WRIST-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
SHOULDER(S)-----	-	-	-	2	2	2	2	-	2	-	-	9	9	9	-	4	4						
THIGH-----	-	-	-	1	1	1	1	-	1	-	-	13	13	13	-	13	13						
FOOT-----	-	-	-	1	1	1	1	-	2	-	-	3	3	3	-	3	3						
MULTIPLE PARTS OF BODY-----	1	-	-	1	1	2	2	-	6,000	-	-	6	6	6,006	-	6	3,003						
TOTAL OR AVERAGE-----	1	-	-	5	5	6	4	10	6,000	-	-	31	31	6,031	-	6	1,005						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
HANDLING MATERIAL:																							
EAR-----	-	-	-	1	1	1	-	1	-	-	28	28	28	-	28	28	28						
EYE-----	-	-	-	1	1	1	7	8	-	-	8	8	8	-	8	8	8						
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
HEAD, NEC-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
UPPER ARM-----	-	-	-	1	1	1	1	2	-	-	-	-	-	-	-	-	-						
ELBOW-----	-	-	-	2	2	2	-	1	-	-	15	15	15	-	8	8	8						
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
WRIST-----	-	-	-	2	2	2	-	2	-	-	58	58	58	-	29	29	29						
HAND-----	-	-	-	2	2	2	-	5	-	-	14	14	14	-	7	7	7						
FINGER(S)-----	-	2	21	23	23	32	55	-	-	300	565	865	865	150	27	38	-						
UPPER EXTREMITIES, NEC-----	-	-	4	4	4	-	4	-	-	-	9	9	9	-	2	2	-						
ABDOMEN-----	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14	-						
BACK-----	-	-	20	20	20	3	23	-	-	-	523	523	523	-	26	26	-						
CHEST-----	-	-	1	1	1	2	3	-	-	-	17	17	17	-	17	17	-						
PELVIC REGION-----	-	1	9	10	10	2	12	-	-	50	186	236	236	50	21	24	-						
SHOULDER(S)-----	-	-	7	7	7	1	8	-	-	-	786	786	786	-	112	112	-						
TRUNK, NEC-----	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4	-						
THIGH-----	-	-	1	1	1	-	1	-	-	-	83	83	83	-	83	83	-						
KNEE-----	-	-	7	7	7	-	7	-	-	-	123	123	123	-	18	18	-						
FOOT-----	-	-	3	3	3	1	4	-	-	-	346	346	346	-	115	115	-						
TOE(S)-----	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5	-						
LOWER EXTREMITIES, NEC-----	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7	-						
MULTIPLE PARTS OF BODY-----	-	-	4	4	4	-	4	-	-	-	16	16	16	-	4	4	-						
TOTAL OR AVERAGE-----	-	-	3	90	93	93	59	152	-	-	350	2,928	3,278	3,278	117	33	35	-					
HAND TOOL:																							
JAW-----	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-						
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	2	3	-	-	1	1	1	-	1	1	-						
FACE, NEC-----	-	-	1	1	1	1	2	2	-	-	34	34	34	-	34	34	-						
HEAD, NEC-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
UPPER ARM-----	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44	-						
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FOREARM-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-						
WRIST-----	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7	-						
HAND-----	-	-	5	5	5	4	9	-	-	700	33	733	733	700	11	183	-						
FINGER(S)-----	-	1	3	4	4	10	14	-	-	-	12	12	12	-	2	2	-						
ABDOMEN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
THIGH-----	-	-	1	1	1	2	3	-	-	-	14	14	14	-	14	14	-						
KNEE-----	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1	-						
LOWER LEG-----	-	-	-	1	1	1	2	2	-	-	247	247	247	-	124	124	-						
FOOT-----	-	-	-	2	2	2	-	2	-	-	23	23	23	-	23	23	-						
LOWER EXTREMITIES, NEC-----	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	1	17	18	18	30	48	-	-	700	416	1,116	1,116	700	24	62	-					
NONPOWERED HAULAGE:																							
ANKLE-----	-	-	-	1	1	1	-	1	-	-	64	64	64	-	64	64	-						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	64	64	64	-	64	64	-						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES						FATAL	LOST WORKDAYS						AVERAGE SEVERITY		
	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES		NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
	PERMANENT		TEMPO- RARY					PERMANENT		TOTAL NFDL						
	TOTAL	PARTIAL	TOTAL NFDL	NDL	TOTAL INJURIES	FATAL	TOTAL	PARTIAL	FATAL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL				
POWERED HAULAGE:																
EYE-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	1	1	1	1	-	-	26	26	26	-	26	26	-
UPPER EXTREMITIES, NEC-----	-	-	1	1	1	1	2	-	-	120	120	120	-	120	120	-
BACK-----	-	-	1	1	1	1	1	-	-	5	5	5	-	5	5	-
CHEST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHOULDER(S)-----	-	-	1	1	1	1	1	-	-	25	25	25	-	25	25	-
KNEE-----	-	-	1	1	1	1	1	-	-	43	43	43	-	43	43	-
LOWER LEG-----	-	-	1	1	1	1	1	-	-	16	16	16	-	16	16	-
LOWER EXTREMITIES, NEC-----	-	-	1	1	1	1	1	-	-	7	7	7	-	7	7	-
MULTIPLE PARTS OF BODY-----	-	-	3	3	3	3	-	-	-	338	338	338	-	113	113	-
TOTAL OR AVERAGE-----	-	-	10	10	10	8	18	-	-	580	580	580	-	58	58	-
IGNITION OR EXPLOSION OF GAS OR DUST:																
MULTIPLE PARTS OF BODY-----	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	-
TOTAL OR AVERAGE-----	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	-
INUNDATION:																
BODY SYSTEMS-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	PERMA- NENT PARTIAL	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
MACHINERY:																							
EAR-----	-	-	-	1	1	1	-	-	-	-	3	3	3	-	3	3	3						
EYE-----	-	-	-	2	2	2	6	8	-	-	5	5	5	-	2	2	2						
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
NOSE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
SCALP-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
FACE, NEC-----	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2	2						
HEAD, NEC-----	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66	66						
UPPER ARM-----	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66	66						
FOREARM-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
HAND-----	-	-	7	7	7	4	11	-	-	-	251	251	251	-	36	36	36						
FINGER(S)-----	3	10	13	13	12	25	-	-	635	559	1,194	1,194	212	56	92	92	92						
UPPER EXTREMITIES, NEC-----	-	2	2	2	2	2	-	2	-	-	167	167	167	-	84	84	84						
BACK-----	-	1	1	1	1	2	3	-	-	-	5	5	5	-	5	5	5						
PELVIC REGION-----	-	1	1	1	1	-	1	-	-	-	4	4	4	-	4	4	4						
SHOULDER(S)-----	-	1	1	1	1	1	2	-	-	-	9	9	9	-	9	9	9						
THIGH-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
LOWER LEG-----	-	1	1	1	1	-	1	-	-	-	3	3	3	-	3	3	3						
FOOT-----	-	1	1	1	1	-	1	-	-	-	30	30	30	-	30	30	30						
TOE(S)-----	-	1	1	1	1	-	1	-	-	-	23	23	23	-	23	23	23						
LOWER EXTREMITIES, NEC-----	-	1	1	1	1	-	1	-	-	-	2	2	2	-	2	2	2						
MULTIPLE PARTS OF BODY-----	2	-	-	-	2	1	3	12,000	-	-	-	-	-	12,000	-	-	6,000						
TOTAL OR AVERAGE-----	2	-	3	32	35	37	36	73	12,000	-	635	1,131	1,766	13,766	212	35	372						
SLIP OR FALL OF PERSON:																							
EAR-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
JAW-----	-	-	-	-	-	1	1	1	-	-	6	6	6	-	6	6	6						
HEAD, NEC-----	-	-	1	1	1	1	1	2	-	-	338	338	338	-	338	338	338						
ELBOW-----	-	1	1	1	1	-	1	-	-	-	57	57	57	-	28	28	28						
FOREARM-----	-	2	2	2	2	-	2	-	-	-	128	128	128	-	64	64	64						
Wrist-----	-	2	2	2	2	3	5	-	-	-	26	26	26	-	26	26	26						
HAND-----	-	1	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-						
FINGER(S)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	1	1	-	-	-	81	81	81	-	16	16	16						
BACK-----	-	-	5	5	5	1	6	-	-	-	36	36	36	-	18	18	18						
CHEST-----	-	2	2	2	2	-	2	-	-	-	168	168	168	-	168	168	168						
PELVIC REGION-----	-	1	1	1	1	-	1	-	-	-	407	407	407	-	102	102	102						
SHOULDER(S)-----	-	4	4	4	4	-	4	-	-	-	68	68	68	-	34	34	34						
THIGH-----	-	2	2	2	2	-	2	-	-	-	269	269	269	-	30	30	30						
KNEE-----	-	9	9	9	9	1	10	-	-	-	9	9	9	-	9	9	9						
LOWER LEG-----	-	1	1	1	1	2	3	-	-	-	117	117	117	-	13	13	13						
ANKLE-----	-	9	9	9	9	1	10	-	-	-	21	21	21	-	10	10	10						
FOOT-----	-	2	2	2	2	1	6	-	-	-	278	278	278	18,278	-	139	3,656						
MULTIPLE PARTS OF BODY-----	3	-	-	2	2	5	1	6	18,000	-	-	2,009	2,009	20,009	-	46	426						
TOTAL OR AVERAGE-----	3	-	-	44	44	47	14	61	18,000	-	-	2,009	2,009	20,009	-	46	426						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
STEPPING OR KNEELING ON OBJECT:																							
ANKLE-----	-	-	-	3	3	3	1	3	-	-	-	273	273	273	-	91	91						
FOOT-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	273	273	273	-	91	91						
STRIKING OR BUMPING:																							
SHOULDER(S)-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
LOWER LEG-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-						
OTHER INJURIES:																							
EYE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2						
FINGER(S)-----	-	-	-	1	1	1	-	1	-	-	-	78	78	78	-	78	78						
BACK-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20						
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10						
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53						
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	26	26	26	-	26	26						
BODY SYSTEMS-----	-	-	-	3	3	3	6	9	-	-	-	31	31	31	-	10	10						
TOTAL OR AVERAGE-----	-	-	-	10	10	10	8	18	-	-	-	231	231	231	-	23	23						

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE:																							
EAR-----	-	-	-	2	2	2	1	3	-	-	31	31	31	-	16	16							
EYE-----	-	-	-	5	5	5	16	21	-	-	17	17	17	-	3	3							
JAW-----	-	-	-	1	1	1	5	6	-	-	-	-	-	-	-	-							
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	2	2	-	-	1	1	1	-	1	1							
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
FACE, NEC-----	-	-	-	2	2	2	4	6	-	-	36	36	36	-	18	18							
HEAD, NEC-----	-	-	-	2	2	2	12	14	-	-	8	8	8	-	4	4							
NECK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-							
UPPER ARM-----	-	-	-	3	3	3	1	4	-	-	231	231	231	-	77	77							
ELBOW-----	-	-	-	4	4	4	1	5	-	-	586	586	586	-	146	146							
FOREARM-----	-	-	-	2	2	2	5	7	-	-	57	57	57	-	28	28							
WRIST-----	-	-	-	5	5	5	4	9	-	-	193	193	193	-	39	39							
HAND-----	-	-	-	17	17	17	14	31	-	-	350	350	350	-	21	21							
FINGER(S)-----	-	6	35	41	41	57	98	-	-	1,635	1,235	2,870	2,870	272	35	70							
UPPER EXTREMITIES, NEC-----	-	-	8	8	8	2	10	-	-	-	370	370	370	-	46	46							
ABDOMEN-----	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14							
BACK-----	-	-	28	28	28	6	34	-	-	-	634	634	634	-	23	23							
CHEST-----	-	-	3	3	3	3	3	6	-	-	53	53	53	-	18	18							
PELVIC REGION-----	-	1	11	12	12	2	14	-	-	50	358	408	408	50	33	34							
SHOULDER(S)-----	-	-	15	15	15	3	18	-	-	-	1,236	1,236	1,236	-	82	82							
TRUNK, NEC-----	-	-	1	1	1	1	1	-	-	-	4	4	4	-	4	4							
THIGH-----	-	-	5	5	5	3	8	-	-	-	178	178	178	-	36	36							
KNEE-----	-	-	20	20	20	2	22	-	-	-	457	457	457	-	23	23							
LOWER LEG-----	-	-	3	3	3	5	8	-	-	-	28	28	28	-	9	9							
ANKLE-----	-	-	14	14	14	1	15	-	-	-	507	507	507	-	36	36							
FOOT-----	-	-	10	10	10	3	13	-	-	-	673	673	673	-	67	67							
TOE(S)-----	-	-	2	2	2	2	2	-	-	-	28	28	28	-	14	14							
LOWER EXTREMITIES, NEC-----	-	-	5	5	5	1	6	-	-	-	182	182	182	-	36	36							
BODY SYSTEMS-----	-	-	4	4	4	8	12	-	-	-	76	76	76	-	19	19							
MULTIPLE PARTS OF BODY-----	6	-	14	14	20	2	22	36,000	-	-	705	705	36,705	-	50	1,835							
TOTAL OR AVERAGE-----	6	-	7	222	229	235	169	404	36,000	-	1,685	8,248	9,933	45,933	241	37	195						

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
ELECTRICAL:																							
ELECTRIC SHOCK-----	-	-	-	1	1	1	1	-	-	-	45	45	45	-	45	45	45						
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	-	-	-	74	74	74	-	74	74	74						
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	2	-	-	-	119	119	119	-	60	60	60						
EXPLODING VESSEL UNDER PRESSURE:																							
CHEMICAL BURN-----	-	-	-	1	1	1	1	-	-	-	2	2	2	-	2	2	2						
FRACTURE-----	-	-	-	1	1	1	1	-	-	-	21	21	21	-	21	21	21						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	23	23	23	-	12	12	12						
EXPLOSIVE AND BREAKING AGENT:																							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	-	1	-	38	38	38	-	38	38	38						
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	-	1	-	16	16	16	-	16	16	16						
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	-	1	-	9	9	9	-	9	9	9						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	63	63	63	-	21	21	21						
FALLING, ROLLING, OR SLIDING MATERIAL:																							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	-	1	-	233	233	233	-	233	233	233						
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	-	2	-	143	143	143	-	143	143	143						
FRACTURE-----	-	-	-	1	1	1	1	-	2	-	376	376	376	-	188	188	188						
TOTAL OR AVERAGE-----	-	-	-	2	2	2	2	4	-	-	376	376	376	-	188	188	188						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																							
CUT OR PUNCTURE-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-						
FALL OF ROOF (UNDER- GROUND MINES ONLY):																							
CONTUSION OR BRUISE-----	-	-	-	3	3	3	3	-	3	-	23	23	23	-	8	8	8						
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	-	5	-	6	6	6	-	6	6	6						
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	-	1	-	2	2	2	-	2	2	2						
MULTIPLE INJURIES-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000						
TOTAL OR AVERAGE-----	1	-	-	5	5	6	4	10	6,000	-	-	31	31	6,031	-	6	1,005						

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
HANDLING MATERIAL:																							
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	300	-	300	300	150	-	150						
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-						
CHEMICAL BURN-----	-	-	-	1	1	1	4	5	-	-	1	1	1	1	1	1	1						
CONTUSION OR BRUISE-----	-	-	12	12	12	5	5	17	-	-	355	355	355	-	30	30							
CUT OR PUNCTURE-----	-	-	5	5	5	2	2	31	-	-	91	91	91	91	18	18							
DISLOCATION-----	-	-	2	2	2	2	2	2	-	-	50	50	50	50	25	25							
DUST IN EYE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
FRACTURE-----	-	-	16	16	16	8	8	24	-	-	558	558	558	-	35	35							
HERNIA (NOT DISC)-----	-	1	4	5	5	2	7	7	-	-	150	200	200	50	38	40							
SCRATCH/ABRASION-----	-	-	1	1	1	1	1	2	-	-	8	8	8	8	8	8							
STRAIN/SPRAIN-----	-	-	47	47	47	7	7	54	-	-	1,552	1,552	1,552	-	33	33							
MULTIPLE INJURIES-----	-	-	-	-	-	-	-	-	-	-	163	163	163	-	82	82							
UNCLASSIFIED (NO DATA)-----	-	-	2	2	2	2	2	4	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	-	3	90	93	93	59	152	-	-	350	2,928	3,278	3,278	117	33	35						
HAND TOOL:																							
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	700	-	700	700	700	-	700						
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	241	241	241	241	120	120							
CUT OR PUNCTURE-----	-	-	6	6	6	6	24	30	-	-	36	36	36	36	6	6							
FRACTURE-----	-	-	6	6	6	4	4	10	-	-	87	87	87	87	14	14							
STRAIN/SPRAIN-----	-	-	3	3	3	1	1	4	-	-	52	52	52	52	17	17							
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	-	1	17	18	18	30	48	-	-	700	416	1,116	1,116	700	24	62						
NONPOWERED HAULAGE:																							
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	64	64	64	64	-	64	64						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	64	64	64	64	-	64	64						
POWERED HAULAGE:																							
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	282	282	282	-	94	94							
CUT OR PUNCTURE-----	-	-	-	1	1	1	4	5	-	-	26	26	26	26	-	26	26						
FRACTURE-----	-	-	-	1	1	1	2	3	-	-	120	120	120	120	-	120	120						
STRAIN/SPRAIN-----	-	-	-	4	4	4	2	6	-	-	145	145	145	145	-	36	36						
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	7	7	7	7	-	7	7						
TOTAL OR AVERAGE-----	-	-	-	10	10	10	8	18	-	-	580	580	580	580	-	58	58						
IGNITION OR EXPLOSION OF GAS OR DUST:																							
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	4	4	4	4	-	4	4						
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	4	4	4	4	-	4	4						
INUNDATION:																							
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-						

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
MACHINERY:																							
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	635	-	635	635	212	-	212						
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	3	6	-	-	8	8	8	8	-	3	3						
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	534	534	534	534	-	134	134						
CUT OR PUNCTURE-----	-	-	-	8	8	8	23	31	-	-	112	112	112	112	-	14	14						
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
FRACTURE-----	-	-	-	11	11	11	4	15	-	-	390	390	390	390	-	35	35						
IRRADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	2	2	2	2	-	2	2						
STRAIN/SPRAIN-----	-	-	-	3	3	3	3	6	-	-	76	76	76	76	-	25	25						
MULTIPLE INJURIES-----	2	-	-	-	-	2	2	1	2	12,000	-	-	-	12,000	-	6,000	6,000						
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	9	9	9	9	-	4	4						
TOTAL OR AVERAGE-----	2	-	3	32	35	37	36	73	12,000	-	635	1,131	1,766	13,766	212	35	372						
SLIP OR FALL OF PERSON:																							
PERSON:																							
CONTUSION OR BRUISE-----	-	-	-	7	7	7	-	7	-	-	537	537	537	537	-	77	77						
CUT OR PUNCTURE-----	-	-	-	1	1	1	4	5	-	-	6	6	6	6	-	6	6						
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	4	4	4	4	-	4	4						
FRACTURE-----	-	-	-	12	12	12	4	16	-	-	921	921	921	921	-	77	77						
STRAIN/SPRAIN-----	-	-	-	22	22	22	5	27	-	-	478	478	478	478	-	22	22						
MULTIPLE INJURIES-----	3	-	-	1	1	4	1	5	18,000	-	-	63	63	18,063	-	63	4,516						
TOTAL OR AVERAGE-----	3	-	-	44	44	47	14	61	18,000	-	-	2,009	2,009	20,009	-	46	426						
STEPPING OR KNEELING ON OBJECT:																							
FRACTURE-----	-	-	-	-	3	3	-	1	1	-	-	-	-	-	-	91	91						
STRAIN/SPRAIN-----	-	-	-	-	3	3	3	3	-	-	273	273	273	273	-	91	91						
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	273	273	273	273	-	91	91						
STRIKING OR BUMPING:																							
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-						
OTHER INJURIES:																							
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	26	26	26	26	-	26	26						
DUST IN EYE-----	-	-	-	1	1	1	2	2	-	-	2	2	2	2	-	2	2						
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	131	131	131	131	-	66	66						
POISONING (SYSTEMIC)-----	-	-	-	3	3	3	6	9	-	-	31	31	31	31	-	10	10						
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-						
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	41	41	41	41	-	14	14						
TOTAL OR AVERAGE-----	-	-	-	10	10	10	8	18	-	-	231	231	231	231	-	23	23						

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY  
AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT		TEMPO- RARY					PERMANENT		TEMPO- RARY	TOTAL NFDL											
		TOTAL	PARTIAL						TOTAL	PARTIAL													
TOTAL OR AVERAGE:																							
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	6	-	-	1,635	-	1,635	1,635	272	-	272	-	272						
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	4	-	-	12	12	12	3	-	3	2	3						
CHEMICAL BURN-----	-	-	-	2	2	2	2	-	-	3	3	3	3	-	2	2	2						
CONTUSION OR BRUISE-----	-	-	-	34	34	34	5	39	-	-	2,269	2,269	2,269	-	67	67	67						
CUT OR PUNCTURE-----	-	-	23	23	23	89	112	-	-	293	293	293	-	13	13	13	13						
DISLOCATION-----	-	-	3	3	3	-	3	-	-	54	54	54	54	-	18	18	18						
DUST IN EYE-----	-	-	1	1	1	4	5	-	-	2	2	2	2	-	2	2	2						
ELECTRIC SHOCK-----	-	-	1	1	1	1	1	-	-	45	45	45	45	-	45	45	45						
ELECT. BURN (CONTACT)-----	-	-	1	1	1	1	2	-	-	74	74	74	74	-	74	74	74						
FRACTURE-----	-	-	51	51	51	24	75	-	-	2,435	2,435	2,435	2,435	-	48	48	48						
HERNIA (NOT DISC)-----	-	1	4	5	5	2	7	-	50	150	200	200	50	38	40	40	40						
POISONING (SYSTEMIC)-----	-	-	3	3	3	8	11	-	-	31	31	31	31	-	10	10	10						
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-						
SCRATCH/ABRASION-----	-	-	2	2	2	2	4	-	-	10	10	10	10	-	5	5	5						
STRAIN/SPRAIN-----	-	-	86	86	86	18	104	-	-	2,619	2,619	2,619	-	30	30	30	30						
MULTIPLE INJURIES-----	6	-	3	3	9	2	11	36,000	-	79	79	36,079	-	26	43	4,009	43						
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	8	-	-	172	172	172	-	-	-	-	-						
TOTAL OR AVERAGE-----	6	-	7	222	229	235	169	404	36,000	-	1,685	8,248	9,933	241	37	195							

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
SURFACE MINES:								
STRIP:								
BERYL:								
UTAH-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
COPPER:								
ARIZONA-----	-	-	-	-	2	-	-	2
TOTAL-----	-	-	-	-	2	-	-	2
TOTAL SURFACE:								
BERYL:								
UTAH-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
COPPER:								
ARIZONA-----	-	-	-	-	2	-	-	2
TOTAL-----	-	-	-	-	2	-	-	2
TOTAL MINING:								
BERYL:								
UTAH-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
COPPER:								
ARIZONA-----	-	-	-	-	2	-	-	2
TOTAL-----	-	-	-	-	2	-	-	2
TOTAL MINES AND PLANTS:								
BERYL:								
UTAH-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
COPPER:								
ARIZONA-----	-	-	-	-	2	-	-	2
TOTAL-----	-	-	-	-	2	-	-	2

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT CONTRACTOR METALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
GRAND TOTAL:								
BERYL:								
UTAH-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
COPPER:								
ARIZONA-----	-	-	-	-	2	-	-	2
TOTAL-----	-	-	-	-	2	-	-	2
TOTAL OR AVERAGE-----	-	-	-	-	3	-	-	3

TABLE 22 – RELATED NONCOAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES,  
AVERAGE NUMBER OF WORKERS, AND EMPLOYEE-HOURS BY MINERAL INDUSTRY AND WORK LOCATION, 2007  
(CONTRACTOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED
UNDERGROUND MINES:										
METAL-----	2		55		47		104			
NONMETAL-----	-		4		5		9			
STONE-----	-		6		4		10			
TOTAL, UNDERGROUND MINES-----	2	.06	65	2.04	56	1.76	123	3.87	6,488	6,360,752
SURFACE MINES:										
METAL-----	3		125		89		217			
NONMETAL-----	-		17		12		29			
STONE-----	2		105		50		157			
SUBTOTAL, SURFACE MINES-----	5		247		151		403			
SAND AND GRAVEL-----	-		13		8		21			
TOTAL, SURFACE MINES-----	5	.02	260	1.21	159	.74	424	1.97	40,145	43,147,892
TOTAL, MINES-----	7	.03	325	1.31	215	.87	547	2.21	46,633	49,508,644
MILLS:										
METAL-----	1		48		32		81			
NONMETAL-----	-		17		9		26			
STONE-----	3		108		84		195			
TOTAL, MILLS-----	4	.04	173	1.53	125	1.10	302	2.67	18,426	22,626,593
INDEPENDENT SHOPS AND YARDS:										
METAL-----	-		-		-		-			
NONMETAL-----	-		-		-		-			
STONE-----	-		-		-		-			
TOTAL, SHOPS AND YARDS-----	-		-		-		-		38	45,047
ALL MINES, MILLS AND SHOPS:										
METAL-----	6		228		168		402			
NONMETAL-----	-		38		26		64			
STONE-----	5		219		138		362			
SUBTOTAL-----	11		485		332		828			
SAND AND GRAVEL-----	-		13		8		21			
TOTAL, MINES/MILLS/SHOPS-----	11	.03	498	1.38	340	.94	849	2.35	65,097	72,180,284
OFFICEWORKERS:										
METAL-----	-		1		1		2			
NONMETAL-----	-		1		-		1			
STONE-----	-		1		-		1			
SAND AND GRAVEL-----	-		-		-		-			
TOTAL, OFFICEWORKERS-----	-		3	.15	1	.05	4	.19	2,747	4,121,014
SUMMARY TOTAL (INCLUDES OFFICEWORKERS):										
METAL-----	6		229		169		404			
NONMETAL-----	-		39		26		65			
STONE-----	5		220		138		363			
SUBTOTAL-----	11		488		333		832			
SAND AND GRAVEL-----	-		13		8		21			
GRAND TOTAL-----	11	.03	501	1.31	341	.89	853	2.24	67,844	76,301,298

TABLE 23 - RELATED COAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, EMPLOYEE-HOURS AND PRODUCTION BY TYPE COAL MINED AND WORK LOCATION, 2007  
 (CONTRACTOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED	PRODUCTION REPORTED (SHORT TONS)
BITUMINOUS COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	3		177		50		230				
SURFACE-----	1		48		15		64				
TOTAL, UNDERGROUND MINES--	4		225		65		294				
SURFACE MINES:											
STRIPPING MINES-----	-		157		82		239				
AUGER MINES-----	-		-		-		-				
OTHER SURFACE MINES-----	-		1		1		2				
TOTAL, SURFACE MINES--	-		158		83		241				
TOTAL, PRODUCTIVE MINING--	4		383		148		535				
PREPARATION PLANTS-----	2		74		37		113				
INDEPENDENT SHOPS/YARDS-----	-		-		-		-				
TOTAL, OTHER OPERATIONS--	2		74		37		113				
TOTAL, BITUMINOUS MINING--	6		457		185		648				
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	-		-		-		-				
SURFACE-----	-		-		-		-				
TOTAL, UNDERGROUND MINES--	-		-		-		-				
SURFACE MINES:											
STRIPPING MINES-----	-		-		-		-				
CULM BANK-----	-		-		-		-				
DREDGE-----	-		-		-		-				
TOTAL, SURFACE MINES--	-		-		-		-				
TOTAL, PRODUCTIVE MINING--	-		-		-		-				
PREPARATION PLANTS-----	-		3		2		5				
INDEPENDENT SHOPS/YARDS-----	-		-		-		-				
TOTAL, OTHER OPERATIONS--	-		3		2		5				
TOTAL, ANTHRACITE MINING--	-		3		2		5				
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	3	.10	177	5.76	50	1.63	230	7.49	5,160	6,142,801	206,094
SURFACE-----	1	.03	48	1.50	15	.47	64	2.01	6,437	6,380,942	-
TOTAL, UNDERGROUND MINES--	4	.06	225	3.59	65	1.04	294	4.70	11,597	12,523,743	206,094
SURFACE MINES:											
STRIPPING MINES-----	-		157	1.60	82	.84	239	2.44	15,761	19,605,481	894,287
AUGER MINES-----	-		-	-	-	-	-	-	129	58,241	18,013
CULM BANK-----	-		1	.41	-	-	1	.41	567	488,122	-
DREDGE-----	-		-	-	1	3.42	1	3.42	157	58,541	-
TOTAL, SURFACE MINES--	-		158	1.56	83	.82	241	2.38	16,614	20,210,385	912,300
TOTAL, PRODUCTIVE MINING--	4	.02	383	2.34	148	.90	535	3.27	28,211	32,734,128	1,118,394
PREPARATION PLANTS-----	2	.04	77	1.62	39	.82	118	2.49	8,056	9,484,247	-
INDEPENDENT SHOPS/YARDS-----	-		-	-	-	-	-	-	462	629,856	-
TOTAL, OTHER OPERATIONS--	2	.04	77	1.52	39	.77	118	2.33	8,518	10,114,103	-
TOTAL, ALL COAL-----	6	.03	460	2.15	187	.87	653	3.05	36,729	42,848,231	1,118,394
OFFICEWORKERS:											
BITUMINOUS-----	-		2		1		3				
ANTHRACITE-----	-		-		-		-				
TOTAL, OFFICEWORKERS--	-		2	.15	1	.08	3	.23	2,136	2,634,558	-
GRAND TOTAL-----	6	.03	462	2.03	188	.83	656	2.88	38,865	45,482,789	1,118,394