



Injury Experience in Nonmetallic Mineral Mining, 2010

U.S. Department of Labor
Hilda L. Solis, Secretary

Joseph A. Main,
Assistant Secretary of Labor
for Mine Safety and Health

IR 1356
2012



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.

CONTENTS

	<u>Page</u>
Abstract	1
Introduction	1
Scope of statistics	2
Definition of terms	2
Table reference guide (operator data)	8

ILLUSTRATIONS

Figure 1.	Scheduled charges in lost workdays for loss or loss of use involving hand or foot.	10
Figure 2.	Quarterly mine employment and coal production report form.	11
Figure 3.	Mine accident injury and illness report form	12

TABLES FOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (OPERATOR DATA)

1.	General statistics on injury experience and worktime	13
2.	Injury experience by degree and worktime for work location	14
3.	Number of injuries lost workdays and average severity by degree for work location	15
4.	Injury experience by degree and worktime for work location and employment size group	16
5.	Number of injuries, lost workdays, and average severity by degree for work location and employment size group	19
6.	Injury experience by degree and worktime for type of mineral, work location, and State	22
7.	Number of injuries, lost workdays, and average severity by degree for type of mineral, work location, and State	86
8.	Number of injuries, incidence rates, and severity measures by degree for work location and part of body injured	115
9.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured	122
10.	Number of injuries, incidence rates, and severity measures by degree for work location and nature of injury	129
11.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury	134
12.	Number of injuries, lost workdays, and average severity by degree for part of body injured and nature of injury	139
13.	Number of injuries by accident classification and degree for work location and State	145
14.	Number of lost workdays by accident classification and degree for work location and State	157
15.	Number of injuries by accident classification and degree for work location and type of mineral	167
16.	Number of lost workdays by accident classification and degree of injury for work location and type of mineral	175
17.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury	183
18.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification	189

**TABLES FOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010
(OPERATOR DATA) -- Continued**

19.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured	194
20.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury	199
21.	Occurrences reported to MSHA as occupational illnesses	203
22.	Related noncoal mining summary reference tabulation, number of injuries, incidence rates, average number of employees, and employee-hours, by mineral industry and work location	207
23.	Related coal mining summary reference tabulation, number of injuries, incidence rates, average number of employees, employee-hours, and production by type of coal mined and work location	208

**TABLES FOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010
(CONTRACTOR DATA)**

	Table reference guide (contractor data)	210
1.	General statistics on injury experience and severity	212
3.	Number of injuries, lost workdays and average severity by degree for work location	213
7.	Number of injuries, lost workdays, and average severity by degree for type of mineral, work location, and State	214
9.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured	226
11.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury	231
12.	Number of injuries, lost workdays, and average severity by degree for part of body injured and nature of injury	234
13.	Number of injuries by accident classification and degree for work location and State	237
14.	Number of lost workdays by accident classification and degree of injury for work location and State	243
15.	Number of injuries by accident classification and degree for work location and type of mineral	247
16.	Number of lost workdays by accident classification and degree of injury for work location and type of mineral	253
17.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury	259
18.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification	262
19.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured	265
20.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury	268
21.	Occurrences reported to MSHA as occupational illnesses	270
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	271
23.	Related coal mining summary reference tabulation, number of injuries, incidence rates, average number of workers, employee-hours, and production by type of coal mined and work location	272

INJURY EXPERIENCE IN NONMETALLIC MINING, 2010

by

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

ABSTRACT

This Mine Safety and Health Administration (MSHA) informational report reviews in detail the occupational injury and illness experience of nonmetallic mineral mining in the United States for 2010. 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 nonmetallic mineral mining 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.¹

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

¹Executive 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 ²</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

² 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 (NONMETALLIC MINERAL OPERATOR DATA)

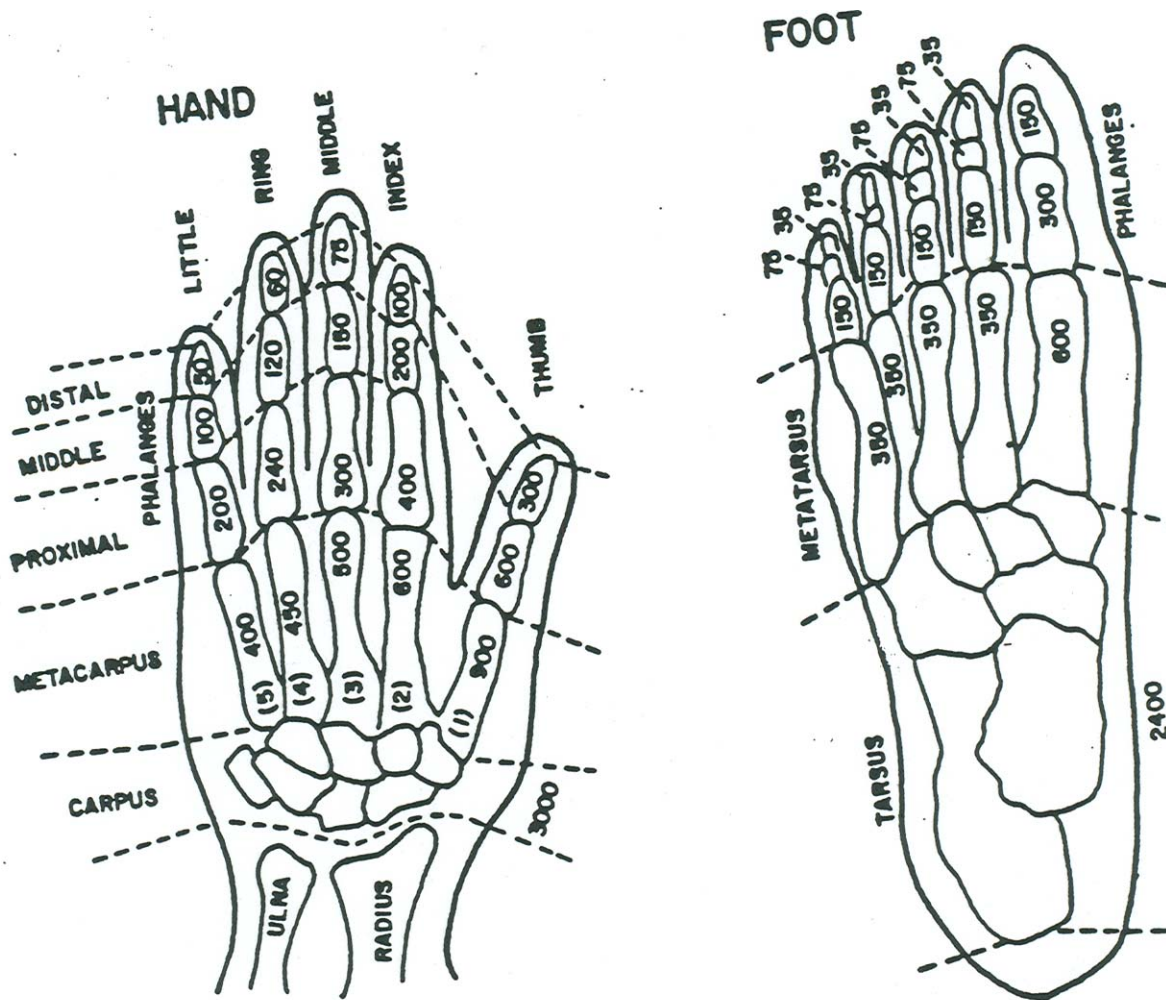
The following reference guide facilitates locating particular data elements contained in the annual statistical tables for operators. A comparable guide precedes the contractor section of this report. The number appearing in each cell indicates the table number in which that particular element may be 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.

REFERENCE GUIDE TO OPERATOR NONMETALLIC MINERAL STATISTICAL TABLES

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) ¹
Prior year data with and without office	1/	1	1	1		1	1	1	1	1	1			
Work Location	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											
	11			11	11									
	13											13		
				14								14		
	15											15		
				16								16		
	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									
Kind of mineral	6	6	6				6	6	6	6				
	7			7	7									
	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									
Accident Classification	18			18	18									
	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 25367
Denver, Colorado 80225 - 0367

Date Report Completed

Mo.	Day	Yr.

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

(1) Operation Sub Unit Code(s) previously reported:	Code	(2) Average number of persons working during quarter	(3) Total employee hours worked during the quarter	(4) Production of clean coal during quarter, (short tons)
Underground Mine	Underground	01		
	Surface Shops, Yards, etc.	02		
Surface Mine (including associated shops and yards)	Strip, Open Pit, or Quarry	03		
	Auger (Coal Mine Only)	04		
	Culm Bank or Refuse Pile (Coal Mine Only)	05		
	Dredge	06		
	Other Surface Mining (Metal/Nonmetal Only)	12		
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. (____) _____ - _____	
--	------------	-------------	-------------------------------	--

For Quarter Year

Mail Before

Check here if this report is being submitted by a contractor

If any information below is incorrect, please enter correct information here:

County: _____

Operation Name: _____

Operating Company Name and Mailing Address: _____

County _____

MSHA ID Number _____

Contractor ID _____

Operation Name _____

Operating Company Name and Mailing Address _____

Copy 1 - Return to MSHA (Denver)

11

Mine Accident, Injury and Illness Report



Approved For Use Through 07/31/2014 OMB Number 1219-0007

Section A - Identification D

MSHA ID Number _____ Contractor ID _____ Report Category

Metal/Nonmetal Mining Coal Mining

Check here if report pertains to contractor

Mine Name _____ Company Name _____

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

1. Accident Code (circle applicable code - see instructions)

01 - Death 02 - Serious Injury 03 - Entrapment
 04 - Inundation 05 - Gas or Dust Ignition 06 - Mine Fire 07 - Explosives 08 - Roof Fall
 09 - Outburst 10 - Impounding Dam 11 - Hoisting 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 Strip/Open Pit Mine 04 Surface Auger Operation
 05 Culm Bank/Refuse Pile 06 Dredge Mining 07 Independent Shops (with own MSHA ID) 08 Other
 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 Stopping 04 Continuous Mining 05 Hand 06 Caving 07 Other

6. Date of Accident _____ 7. Time of Accident • am _____ 8. Time Shift Started • am _____

Month _____ Day _____ Year _____ • pm • pm

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

10. Equipment Involved _____ Type _____ Manufacturer _____ Model Number _____

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

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

• Male _____
• Female _____

Month _____ Day _____ Year _____

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).

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) 21 Occupational Skin Diseases
 24 Poisoning (toxic Materials) 25 Disorders (physical agents) 26 Disorders (repeated trauma) 29 Other

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) _____ 30. Number of Days Away from Work (if none, enter 0) _____ 31. Number of Days Restricted Work Activity (if none, enter 0) _____

Month _____ Day _____ Year _____

Person Completing Form (name) _____ Title _____

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

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE AND WORKTIME, AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
NUMBER OF INJURIES:										
FATAL-----	-	1	2	1	-	-	1	2	1	-
NFDL-----	417	508	507	387	334	427	509	512	388	336
TOTAL LWD INJURIES-----	417	509	509	388	334	427	510	514	389	336
NDL-----	226	229	215	162	171	231	233	215	165	172
TOTAL INJURIES-----	643	738	724	550	505	658	743	729	554	508
INCIDENCE RATES:										
FATAL-----	-	.01	.01	.01	-	-	(*)	.01	(*)	-
NFDL-----	2.08	2.55	2.54	2.23	1.89	1.84	2.19	2.20	1.90	1.62
ALL LWD INJURIES-----	2.08	2.55	2.55	2.24	1.89	1.84	2.19	2.21	1.91	1.62
NDL-----	1.13	1.15	1.08	.93	.97	.99	1.00	.92	.81	.83
ALL INJURIES-----	3.21	3.70	3.62	3.17	2.85	2.83	3.19	3.13	2.71	2.44
SEVERITY MEASURES:										
FATAL-----	-	30	60	35	-	-	26	52	29	-
NFDL-----	109	135	119	129	102	98	116	104	110	88
ALL LWD INJURIES-----	109	165	179	164	102	98	142	155	139	88
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	356	585	71	561	112	356	585	71	561	112
TEMPORARY NFDL-----	47	43	46	49	53	48	43	47	49	53
ALL LWD INJURIES-----	53	65	70	73	54	54	65	70	73	54
AVERAGE NUMBER OF EMPLOYEES----	19,614	19,319	19,486	17,647	17,305	23,051	22,864	23,033	21,030	20,638
EMPLOYEE-HOURS WORKED-----	40,074,357	39,882,061	39,956,879	34,689,762	35,422,480	46,442,127	46,530,809	46,519,224	40,820,138	41,607,208
AVERAGE HOURS PER EMPLOYEE										
PER YEAR-----	2,043	2,064	2,051	1,966	2,047	2,015	2,035	2,020	1,941	2,016
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS-----	720	705	699	663	628	741	725	720	685	654
ASSOCIATED WORK LOCATIONS----	188	191	191	190	184	694	709	708	685	664

TABLE 2. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL					
		TOTAL	PARTIAL	TEMPORARY																
UNDERGROUND MINES:																				
UNDERGROUND-----	-	-	2	68	70	70	24	94	-	2.72	2.72	.93	3.66	-	167	167	2,456	5,141,047	39	-
SURFACE AT UNDERGROUND-----	-	-	-	31	31	31	10	41	-	5.54	5.54	1.79	7.33	-	286	286	538	1,118,530	2	33
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	-	3.23	3.23	1.09	4.31	-	188	188	2,994	6,259,577	41	33
SURFACE MINES:																				
OPEN PIT-----	-	-	1	48	49	49	20	69	-	1.36	1.36	.56	1.92	-	55	55	3,828	7,182,039	428	-
DREDGE-----	-	-	-	1	1	1	1	2	-	1.01	1.01	1.01	2.02	-	9	9	91	197,708	3	-
OTHER SURFACE-----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5	41	83,779	2	-
TOTAL OR AVERAGE-----	-	-	1	50	51	51	21	72	-	1.37	1.37	.56	1.93	-	53	53	3,960	7,463,526	433	-
TOTAL OR AVERAGE, MINING-----	-	-	3	149	152	152	55	207	-	2.22	2.22	.80	3.02	-	115	115	6,954	13,723,103	474	33
INDEPENDENT SHOPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS-----	-	-	3	179	182	182	116	298	-	1.68	1.68	1.07	2.75	-	94	94	10,351	21,699,377	154	151
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	-	-	6	328	334	334	171	505	-	1.89	1.89	.97	2.85	-	102	102	17,305	35,422,480	628	184
OFFICE-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.10	-	3	3	3,333	6,184,728	26	480
GRAND TOTAL OR AVERAGE-----	-	-	6	330	336	336	172	508	-	1.62	1.62	.83	2.44	-	88	88	20,638	41,607,208	654	664

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND-----	-	-	2	68	70	70	24	94	-	-	225	4,066	4,291	4,291	112	60	61
SURFACE AT UNDERGROUND-----	-	-	-	31	31	31	10	41	-	-	-	1,600	1,600	1,600	-	52	52
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	-	-	225	5,666	5,891	5,891	112	57	58
SURFACE MINES:																	
OPEN PIT-----	-	-	1	48	49	49	20	69	-	-	50	1,925	1,975	1,975	50	40	40
DREDGE-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
OTHER SURFACE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	1	50	51	51	21	72	-	-	50	1,936	1,986	1,986	50	39	39
TOTAL OR AVERAGE, MINING-----	-	-	3	149	152	152	55	207	-	-	275	7,602	7,877	7,877	92	51	52
INDEPENDENT SHOPS:																	
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS:																	
TOTAL OR AVERAGE-----	-	-	3	179	182	182	116	298	-	-	395	9,855	10,250	10,250	132	55	56
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
TOTAL OR AVERAGE-----	-	-	6	328	334	334	171	505	-	-	670	17,457	18,127	18,127	112	53	54
OFFICE:																	
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	100	100	100	-	50	50
GRAND TOTAL OR AVERAGE:																	
TOTAL OR AVERAGE-----	-	-	6	330	336	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL NJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY	TOTAL NFDL																TOTAL	PARTIAL
		TOTAL	PARTIAL																			
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																						
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	15,797	8	3		
5 - 9-----	-	-	-	5	5	5	2	7	24.23	24.23	9.69	33.92	-	-	-	834	834	36	41,271	5	5	
10 - 19-----	-	-	-	-	-	-	2	2	-	-	2.22	2.22	-	-	-	-	72	179,994	4	1		
20 - 34-----	-	-	-	4	4	4	1	5	2.16	2.16	.54	2.70	-	-	-	28	28	161	370,683	6	6	
35 - 49-----	-	-	-	16	16	16	1	17	13.40	13.40	.84	14.24	-	-	-	451	451	124	238,775	3	3	
50 - 99-----	-	-	-	5	5	5	2	7	2.63	2.63	1.05	3.68	-	-	-	103	103	160	379,918	2	2	
100 - 149-----	-	-	1	12	13	13	13	26	1.50	1.50	1.50	2.99	-	-	-	115	115	819	1,737,189	6	6	
150 - 249-----	-	-	1	33	34	34	8	42	2.80	2.80	.66	3.46	-	-	-	169	169	1,188	2,429,724	6	6	
250 OR MORE-----	-	-	-	24	24	24	5	29	5.54	5.54	1.15	6.70	-	-	-	434	434	412	866,226	1	1	
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	3.23	3.23	1.09	4.31	-	-	188	188	2,994	6,259,577	41	33		
SURFACE MINES:																						
OPEN PIT:																						
1 - 4-----	-	-	-	6	6	6	3	9	1.79	1.79	.89	2.68	-	-	-	32	32	602	670,821	270	-	
5 - 9-----	-	-	-	4	4	4	4	8	.92	.92	.92	1.85	-	-	-	23	23	527	866,480	82	-	
10 - 19-----	-	-	-	11	11	11	3	14	1.60	1.60	.44	2.04	-	-	-	68	68	672	1,374,965	50	-	
20 - 34-----	-	-	-	-	-	-	2	2	-	-	.74	.74	-	-	-	-	-	292	538,889	12	-	
35 - 49-----	-	-	1	1	2	2	1	3	1.55	1.55	.77	2.32	-	-	-	192	192	127	258,242	3	-	
50 - 99-----	-	-	-	1	1	1	2	3	.47	.47	.95	1.42	-	-	-	8	8	195	421,091	3	-	
100 - 149-----	-	-	-	10	10	10	3	13	2.86	2.86	.86	3.72	-	-	-	77	77	326	699,429	3	-	
150 - 249-----	-	-	-	4	4	4	2	6	.50	.50	.25	.75	-	-	-	22	22	741	1,598,187	4	-	
250 OR MORE-----	-	-	-	11	11	11	-	11	2.92	2.92	-	2.92	-	-	-	158	158	346	753,935	1	-	
TOTAL OR AVERAGE-----	-	-	1	48	49	49	20	69	1.36	1.36	.56	1.92	-	-	55	55	3,828	7,182,039	428	-		
DREDGE:																						
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	1	-		
5 - 9-----	-	-	-	1	1	1	1	2	14.05	14.05	14.05	28.10	-	-	-	126	126	8	14,235	1	-	
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	183,468	1	-	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	1.01	1.01	1.01	2.02	-	-	9	9	91	197,708	3	-		
OTHER SURFACE:																						
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	35,520	1	-		
20 - 34-----	-	-	-	1	1	1	-	1	4.14	4.14	-	4.14	-	-	-	8	8	22	48,259	1	-	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	2.39	2.39	-	2.39	-	-	5	5	41	83,779	2	-		

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL NJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY	TOTAL NFDL																TOTAL	PARTIAL
		TOTAL	PARTIAL																			
TOTAL OR AVERAGE, SURFACE:																						
1 - 4	-	-	-	6	6	6	3	9	-	1.79	1.79	.89	2.68	-	32	32	603	670,826	271	-		
5 - 9	-	-	-	5	5	5	5	10	-	1.14	1.14	1.14	2.27	-	24	24	535	880,715	83	-		
10 - 19	-	-	-	11	11	11	3	14	-	1.56	1.56	.43	1.99	-	66	66	691	1,410,485	51	-		
20 - 34	-	-	-	1	1	1	2	3	-	.34	.34	.68	1.02	-	1	1	314	587,148	13	-		
35 - 49	-	-	1	1	2	2	1	3	-	1.55	1.55	.77	2.32	-	192	192	127	258,242	3	-		
50 - 99	-	-	-	1	1	1	2	3	-	.33	.33	.66	.99	-	6	6	277	604,559	4	-		
100 - 149	-	-	-	10	10	10	3	13	-	2.86	2.86	.86	3.72	-	77	77	326	699,429	3	-		
150 - 249	-	-	-	4	4	4	2	6	-	.50	.50	.25	.75	-	22	22	741	1,598,187	4	-		
250 OR MORE	-	-	-	11	11	11	-	11	-	2.92	2.92	-	2.92	-	158	158	346	753,935	1	-		
TOTAL OR AVERAGE	-	-	1	50	51	51	21	72	-	1.37	1.37	.56	1.93	-	53	53	3,960	7,463,526	433	-		
TOTAL OR AVERAGE, MINING:																						
1 - 4	-	-	-	6	6	6	3	9	-	1.75	1.75	.87	2.62	-	31	31	625	686,623	279	3		
5 - 9	-	-	-	10	10	10	7	17	-	2.17	2.17	1.52	3.69	-	61	61	571	921,986	88	5		
10 - 19	-	-	-	11	11	11	5	16	-	1.38	1.38	.63	2.01	-	59	59	763	1,590,479	55	1		
20 - 34	-	-	-	5	5	5	3	8	-	1.04	1.04	.63	1.67	-	11	11	475	957,831	19	6		
35 - 49	-	-	1	17	18	18	2	20	-	7.24	7.24	.80	8.05	-	316	316	251	497,017	6	3		
50 - 99	-	-	-	6	6	6	4	10	-	1.22	1.22	.81	2.03	-	43	43	437	984,477	6	2		
100 - 149	-	-	1	22	23	23	16	39	-	1.89	1.89	1.31	3.20	-	104	104	1,145	2,436,618	9	6		
150 - 249	-	-	1	37	38	38	10	48	-	1.89	1.89	.50	2.38	-	111	111	1,929	4,027,911	10	6		
250 OR MORE	-	-	-	35	35	35	5	40	-	4.32	4.32	.62	4.94	-	305	305	758	1,620,161	2	1		
TOTAL OR AVERAGE	-	-	3	149	152	152	55	207	-	2.22	2.22	.80	3.02	-	115	115	6,954	13,723,103	474	33		
PROCESSING PLANTS:																						
1 - 4	-	-	-	2	2	2	1	3	-	2.34	2.34	1.17	3.51	-	59	59	111	170,820	24	23		
5 - 9	-	-	-	9	9	9	3	12	-	2.82	2.82	.94	3.76	-	203	203	346	638,251	31	19		
10 - 19	-	-	-	22	22	22	17	39	-	2.14	2.14	1.65	3.79	-	182	182	979	2,058,007	30	37		
20 - 34	-	-	2	30	32	32	22	54	-	2.09	2.09	1.44	3.53	-	144	144	1,464	3,060,153	21	35		
35 - 49	-	-	1	32	33	33	14	47	-	2.31	2.31	.98	3.29	-	140	140	1,274	2,856,914	18	12		
50 - 99	-	-	-	36	36	36	23	59	-	1.49	1.49	.95	2.44	-	51	51	2,267	4,829,478	19	15		
100 - 149	-	-	-	20	20	20	11	31	-	1.73	1.73	.95	2.68	-	77	77	1,075	2,316,720	6	3		
150 - 249	-	-	-	23	23	23	13	36	-	1.13	1.13	.64	1.77	-	47	47	1,926	4,060,763	5	5		
250 OR MORE	-	-	-	5	5	5	12	17	-	.59	.59	1.40	1.99	-	47	47	909	1,708,271	-	2		
TOTAL OR AVERAGE	-	-	3	179	182	182	116	298	-	1.68	1.68	1.07	2.75	-	94	94	10,351	21,699,377	154	151		

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL NJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	8	8	8	4	12	-	1.87	1.87	.93	2.80	-	37	37	736	857,443	303	26
1 - 4-----	-	-	-	19	19	19	10	29	-	2.44	2.44	1.28	3.72	-	119	119	917	1,560,237	119	24
5 - 9-----	-	-	-	33	33	33	22	55	-	1.81	1.81	1.21	3.01	-	128	128	1,742	3,648,486	85	38
10 - 19-----	-	-	-	35	37	37	25	62	-	1.84	1.84	1.24	3.09	-	112	112	1,939	4,017,984	40	41
20 - 34-----	-	-	2	49	51	51	16	67	-	3.04	3.04	.95	4.00	-	166	166	1,525	3,353,931	24	15
35 - 49-----	-	-	-	42	42	42	27	69	-	1.44	1.44	.93	2.37	-	49	49	2,704	5,813,955	25	17
50 - 99-----	-	-	-	42	43	43	27	70	-	1.81	1.81	1.14	2.95	-	91	91	2,220	4,753,338	15	9
100 - 149-----	-	-	1	60	61	61	23	84	-	1.51	1.51	.57	2.08	-	79	79	3,855	8,088,674	15	11
150 - 249-----	-	-	-	40	40	40	17	57	-	2.40	2.40	1.02	3.43	-	173	173	1,667	3,328,432	2	3
250 OR MORE-----	-	-	-	6	328	334	171	505	-	1.89	1.89	.97	2.85	-	102	102	17,305	35,422,480	628	184
TOTAL OR AVERAGE-----	-	-	6	328	334	334	171	505	-	1.89	1.89	.97	2.85	-	102	102	17,305	35,422,480	628	184
OFFICE:	-	-	-	1	1	1	1	2	-	.26	.26	.26	.52	-	11	11	606	766,442	25	333
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	438	810,573	1	66
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	626	1,267,481	-	45
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	418	847,435	-	17
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	401	830,186	-	10
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	337	698,167	-	5
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	507	964,444	-	4
100 - 149-----	-	-	-	1	1	1	-	1	-	.21	.21	-	.21	-	12	12	507	964,444	-	4
150 - 249-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.10	-	3	3	3,333	6,184,728	26	480
250 OR MORE-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.10	-	3	3	3,333	6,184,728	26	480
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.10	-	3	3	3,333	6,184,728	26	480
GRAND TOTAL OR AVERAGE:	-	-	-	9	9	9	5	14	-	1.11	1.11	.62	1.72	-	25	25	1,342	1,623,885	328	359
1 - 4-----	-	-	-	19	19	19	10	29	-	1.60	1.60	.84	2.45	-	78	78	1,355	2,370,810	120	90
5 - 9-----	-	-	-	33	33	33	22	55	-	1.34	1.34	.90	2.24	-	95	95	2,368	4,915,967	85	83
10 - 19-----	-	-	-	35	37	37	25	62	-	1.52	1.52	1.03	2.55	-	93	93	2,357	4,865,419	40	58
20 - 34-----	-	-	2	49	51	51	16	67	-	2.44	2.44	.76	3.20	-	133	133	1,926	4,184,117	24	25
35 - 49-----	-	-	-	42	42	42	27	69	-	1.29	1.29	.83	2.12	-	44	44	3,041	6,512,122	25	22
50 - 99-----	-	-	-	43	44	44	27	71	-	1.54	1.54	.94	2.48	-	78	78	2,727	5,717,782	15	13
100 - 149-----	-	-	1	60	61	61	23	84	-	1.51	1.51	.57	2.08	-	79	79	3,855	8,088,674	15	11
150 - 249-----	-	-	-	40	40	40	17	57	-	2.40	2.40	1.02	3.43	-	173	173	1,667	3,328,432	2	3
250 OR MORE-----	-	-	-	6	330	336	172	508	-	1.62	1.62	.83	2.44	-	88	88	20,638	41,607,208	654	664
TOTAL OR AVERAGE-----	-	-	6	330	336	336	172	508	-	1.62	1.62	.83	2.44	-	88	88	20,638	41,607,208	654	664

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5 - 9-----	-	-	-	5	5	5	2	7	-	-	-	172	172	172	-	34	34
10 - 19-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
20 - 34-----	-	-	-	4	4	4	1	5	-	-	-	51	51	51	-	13	13
35 - 49-----	-	-	-	16	16	16	1	17	-	-	-	538	538	538	-	34	34
50 - 99-----	-	-	-	5	5	5	2	7	-	-	-	195	195	195	-	39	39
100 - 149-----	-	-	1	12	13	13	13	26	-	-	75	925	1,000	1,000	75	77	77
150 - 249-----	-	-	1	33	34	34	8	42	-	150	1,906	2,056	2,056	150	58	60	
250 OR MORE-----	-	-	-	24	24	24	5	29	-	-	1,879	1,879	1,879	-	78	78	
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	-	-	225	5,666	5,891	5,891	112	57	58
SURFACE MINES:																	
OPEN PIT:																	
1 - 4-----	-	-	-	6	6	6	3	9	-	-	-	108	108	108	-	18	18
5 - 9-----	-	-	-	4	4	4	4	8	-	-	-	98	98	98	-	24	24
10 - 19-----	-	-	-	11	11	11	3	14	-	-	-	467	467	467	-	42	42
20 - 34-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
35 - 49-----	-	-	1	1	2	2	1	3	-	-	50	198	248	248	50	198	124
50 - 99-----	-	-	-	1	1	1	2	3	-	-	-	17	17	17	-	17	17
100 - 149-----	-	-	-	10	10	10	3	13	-	-	-	268	268	268	-	27	27
150 - 249-----	-	-	-	4	4	4	2	6	-	-	-	174	174	174	-	44	44
250 OR MORE-----	-	-	-	11	11	11	-	11	-	-	-	595	595	595	-	54	54
TOTAL OR AVERAGE-----	-	-	1	48	49	49	20	69	-	-	50	1,925	1,975	1,975	50	40	40
DREDGE:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
OTHER SURFACE:																	
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
1 - 4	-	-	-	6	6	6	3	9	-	-	-	108	108	108	-	18	18
5 - 9	-	-	-	5	5	5	5	10	-	-	-	107	107	107	-	21	21
10 - 19	-	-	-	11	11	11	3	14	-	-	-	467	467	467	-	42	42
20 - 34	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
35 - 49	-	-	1	2	2	2	1	3	-	-	50	198	248	248	50	198	124
50 - 99	-	-	-	1	1	1	2	3	-	-	-	17	17	17	-	17	17
100 - 149	-	-	-	10	10	10	3	13	-	-	-	268	268	268	-	27	27
150 - 249	-	-	-	4	4	4	2	6	-	-	-	174	174	174	-	44	44
250 OR MORE	-	-	-	11	11	11	-	11	-	-	-	595	595	595	-	54	54
TOTAL OR AVERAGE	-	-	1	50	51	51	21	72	-	-	50	1,936	1,986	1,986	50	39	39
TOTAL OR AVERAGE, MINING:																	
1 - 4	-	-	-	6	6	6	3	9	-	-	-	108	108	108	-	18	18
5 - 9	-	-	-	10	10	10	7	17	-	-	-	279	279	279	-	28	28
10 - 19	-	-	-	11	11	11	5	16	-	-	-	467	467	467	-	42	42
20 - 34	-	-	-	5	5	5	3	8	-	-	-	53	53	53	-	11	11
35 - 49	-	-	1	17	18	18	2	20	-	-	50	736	786	786	50	43	44
50 - 99	-	-	-	6	6	6	4	10	-	-	-	212	212	212	-	35	35
100 - 149	-	-	1	22	23	23	16	39	-	-	75	1,193	1,268	1,268	75	54	55
150 - 249	-	-	1	37	38	38	10	48	-	-	150	2,080	2,230	2,230	150	56	59
250 OR MORE	-	-	-	35	35	35	5	40	-	-	-	2,474	2,474	2,474	-	71	71
TOTAL OR AVERAGE	-	-	3	149	152	152	55	207	-	-	275	7,602	7,877	7,877	92	51	52
PROCESSING PLANTS:																	
1 - 4	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
5 - 9	-	-	-	9	9	9	3	12	-	-	-	647	647	647	-	72	72
10 - 19	-	-	-	22	22	22	17	39	-	-	-	1,870	1,870	1,870	-	85	85
20 - 34	-	-	2	30	32	32	22	54	-	-	295	1,911	2,206	2,206	148	64	69
35 - 49	-	-	1	32	33	33	14	47	-	-	100	1,901	2,001	2,001	100	59	61
50 - 99	-	-	-	36	36	36	23	59	-	-	-	1,222	1,222	1,222	-	34	34
100 - 149	-	-	-	20	20	20	11	31	-	-	-	894	894	894	-	45	45
150 - 249	-	-	-	23	23	23	13	36	-	-	-	960	960	960	-	42	42
250 OR MORE	-	-	-	5	5	5	12	17	-	-	-	400	400	400	-	80	80
TOTAL OR AVERAGE	-	-	3	179	182	182	116	298	-	-	395	9,855	10,250	10,250	132	55	56

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4	-	-	-	8	8	8	4	12	-	-	-	158	158	158	-	20	20
5 - 9	-	-	-	19	19	19	10	29	-	-	-	926	926	926	-	49	49
10 - 19	-	-	-	33	33	33	22	55	-	-	-	2,337	2,337	2,337	-	71	71
20 - 34	-	-	2	35	37	37	25	62	-	-	295	1,964	2,259	2,259	148	56	61
35 - 49	-	-	2	49	51	51	16	67	-	-	150	2,637	2,787	2,787	75	54	55
50 - 99	-	-	-	42	42	42	27	69	-	-	-	1,434	1,434	1,434	-	34	34
100 - 149	-	-	1	42	43	43	27	70	-	-	75	2,087	2,162	2,162	75	50	50
150 - 249	-	-	1	60	61	61	23	84	-	-	150	3,040	3,190	3,190	150	51	52
250 OR MORE	-	-	-	40	40	40	17	57	-	-	-	2,874	2,874	2,874	-	72	72
TOTAL OR AVERAGE	-	-	6	328	334	334	171	505	-	-	670	17,457	18,127	18,127	112	53	54
OFFICE:																	
1 - 4	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 - 149	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	100	100	100	-	50	50
GRAND TOTAL OR AVERAGE:																	
1 - 4	-	-	-	9	9	9	5	14	-	-	-	200	200	200	-	22	22
5 - 9	-	-	-	19	19	19	10	29	-	-	-	926	926	926	-	49	49
10 - 19	-	-	-	33	33	33	22	55	-	-	-	2,337	2,337	2,337	-	71	71
20 - 34	-	-	2	35	37	37	25	62	-	-	295	1,964	2,259	2,259	148	56	61
35 - 49	-	-	2	49	51	51	16	67	-	-	150	2,637	2,787	2,787	75	54	55
50 - 99	-	-	-	42	42	42	27	69	-	-	-	1,434	1,434	1,434	-	34	34
100 - 149	-	-	1	43	44	44	27	71	-	-	75	2,145	2,220	2,220	75	50	50
150 - 249	-	-	1	60	61	61	23	84	-	-	150	3,040	3,190	3,190	150	51	52
250 OR MORE	-	-	-	40	40	40	17	57	-	-	-	2,874	2,874	2,874	-	72	72
TOTAL OR AVERAGE	-	-	6	330	336	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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																	
APLITE:																				
SURFACE MINES:																				
OPEN PIT:																				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,087	1	-	
VIRGINIA-----	-	-	-	2	2	2	-	2	-	34.80	34.80	-	34.80	-	278	278	7	11,493	1	-
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	27.43	27.43	-	27.43	-	219	219	10	14,580	2	-
TOTAL OR AVERAGE, SURFACE:																				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,087	1	-	
VIRGINIA-----	-	-	-	2	2	2	-	2	-	34.80	34.80	-	34.80	-	278	278	7	11,493	1	-
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	27.43	27.43	-	27.43	-	219	219	10	14,580	2	-
TOTAL OR AVERAGE, MINING:																				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,087	1	-	
VIRGINIA-----	-	-	-	2	2	2	-	2	-	34.80	34.80	-	34.80	-	278	278	7	11,493	1	-
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	27.43	27.43	-	27.43	-	219	219	10	14,580	2	-
PROCESSING PLANTS:																				
VIRGINIA-----	-	-	-	1	1	1	-	1	-	5.53	5.53	-	5.53	-	72	72	20	36,194	-	1
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	5.53	5.53	-	5.53	-	72	72	20	36,194	-	1
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,087	1	-	
VIRGINIA-----	-	-	-	3	3	3	-	3	-	12.58	12.58	-	12.58	-	122	122	27	47,687	1	1
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	11.82	11.82	-	11.82	-	114	114	30	50,774	2	1
OFFICE:																				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	816	-	1	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,747	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,563	-	2	
GRAND TOTAL OR AVERAGE:																				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,903	1	1	
VIRGINIA-----	-	-	-	3	3	3	-	3	-	10.27	10.27	-	10.27	-	99	99	32	58,434	1	2
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	9.63	9.63	-	9.63	-	93	93	36	62,337	2	3

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																		
BARI TE:																					
SURFACE MINES:																					
OPEN PIT:																					
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,432	1	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	42,272	2	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	47,704	3	-	
TOTAL OR AVERAGE, SURFACE:																					
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,432	1	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	42,272	2	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	47,704	3	-	
TOTAL OR AVERAGE, MINING:																					
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,432	1	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	42,272	2	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	47,704	3	-	
PROCESSING PLANTS:																					
GEORGIA-----	-	-	-	1	1	1	-	1	-	5.31	5.31	-	5.31	-	1,944	1,944	21	37,657	-	1	
LOUISIANA-----	-	-	1	-	1	1	2	3	-	.95	.95	1.91	2.86	-	224	224	95	209,825	7	-	
NEVADA-----	-	-	-	5	5	5	3	8	-	3.98	3.98	2.39	6.36	-	108	108	103	251,496	4	2	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	32,474	1	-	
TEXAS-----	-	-	-	2	2	2	3	5	-	1.89	1.89	2.84	4.73	-	199	199	84	211,513	6	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	18,261	1	-	
TOTAL OR AVERAGE----	-	-	1	8	9	9	8	17	-	2.36	2.36	2.10	4.47	-	249	249	326	761,226	19	3	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
GEORGIA-----	-	-	-	1	1	1	-	1	-	4.64	4.64	-	4.64	-	1,699	1,699	24	43,089	1	1	
LOUISIANA-----	-	-	1	-	1	1	2	3	-	.95	.95	1.91	2.86	-	224	224	95	209,825	7	-	
NEVADA-----	-	-	-	5	5	5	3	8	-	3.40	3.40	2.04	5.45	-	93	93	122	293,768	6	2	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	32,474	1	-	
TEXAS-----	-	-	-	2	2	2	3	5	-	1.89	1.89	2.84	4.73	-	199	199	84	211,513	6	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	18,261	1	-	
TOTAL OR AVERAGE----	-	-	1	8	9	9	8	17	-	2.23	2.23	1.98	4.20	-	234	234	348	808,930	22	3	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
BARI TE-CONTINUED:																				
OFFICE:																				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,028	-	1	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	33,747	-	7	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	54,953	-	6	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,450	-	1	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	37,699	-	6	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,181	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	149,058	-	22	
GRAND TOTAL OR AVERAGE:																				
GEORGIA-----	-	-	-	1	1	1	-	1	-	3.44	3.44	-	3.44	-	1,260	1,260	31	58,117	1	2
LOUISIANA-----	-	-	1	1	1	2	3	3	-	.82	.82	1.64	2.46	-	193	193	118	243,572	7	7
NEVADA-----	-	-	-	5	5	5	3	8	-	2.87	2.87	1.72	4.59	-	78	78	158	348,721	6	8
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	36,924	1	1
TEXAS-----	-	-	-	2	2	2	3	5	-	1.61	1.61	2.41	4.01	-	169	169	104	249,212	6	6
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	21,442	1	1	
TOTAL OR AVERAGE----	-	-	1	8	9	9	8	17	-	1.88	1.88	1.67	3.55	-	198	198	438	957,988	22	25
BORON:																				
SURFACE MINES:																				
OPEN PIT:																				
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	.70	.70	-	.70	-	24	24	171	286,046	1	-
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	.70	.70	-	.70	-	24	24	171	286,046	1	-
TOTAL OR AVERAGE, SURFACE:																				
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	.70	.70	-	.70	-	24	24	171	286,046	1	-
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	.70	.70	-	.70	-	24	24	171	286,046	1	-
TOTAL OR AVERAGE, MINING:																				
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	.70	.70	-	.70	-	24	24	171	286,046	1	-
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	.70	.70	-	.70	-	24	24	171	286,046	1	-
PROCESSING PLANTS:																				
CALIFORNIA-----	-	-	-	-	-	-	5	5	-	-	-	1.53	1.53	-	-	-	398	652,615	-	1
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21,741	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	5	5	-	-	-	1.48	1.48	-	-	-	409	674,356	1	1

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
BORON-CONTINUED:																						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
CALIFORNIA-----	-	-	-	1	1	1	5	6	-	.21	.21	1.07	1.28	-	7	7	569	938,661	1	1		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21,741	1	-		
TOTAL OR AVERAGE----	-	-	-	1	1	1	5	6	-	.21	.21	1.04	1.25	-	7	7	580	960,402	2	1		
OFFICE:																						
CALIFORNIA-----																						
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	232,626	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131	240,348	-	2		
GRAND TOTAL OR AVERAGE:																						
CALIFORNIA-----	-	-	-	1	1	1	5	6	-	.17	.17	.85	1.02	-	6	6	696	1,171,287	1	2		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	29,463	1	1		
TOTAL OR AVERAGE----	-	-	-	1	1	1	5	6	-	.17	.17	.83	1.00	-	6	6	711	1,200,750	2	3		
BRUCITE:																						
SURFACE MINES:																						
OPEN PIT:																						
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,080	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,080	1	-		
TOTAL OR AVERAGE, SURFACE:																						
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,080	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,080	1	-		
TOTAL OR AVERAGE, MINING:																						
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,080	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,080	1	-		
PROCESSING PLANTS:																						
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,757	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,757	1	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
BRUCITE-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,837	2	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,837	2	-	
OFFICE: NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,181	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,181	-	1	
GRAND TOTAL OR AVERAGE: NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,018	2	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,018	2	1	
CLAY: UNDERGROUND MINES: UNDERGROUND: UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,030	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,030	1	-	
SURFACE AT UNDERGROUND: UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,181	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,181	-	1	
TOTAL OR AVERAGE, UG: UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,211	1	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,211	1	1	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
CLAY-CONTINUED: SURFACE MINES: OPEN PIT:																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	40,700	5	-	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	7,873	5	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,187	2	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	50,499	3	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,093	3	-	
CONNECTICUT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	112	1	-	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	28,637	2	-	
GEORGIA-----	-	-	3	3	3	-	3	2.54	2.54	-	2.54	-	75	75	110	236,378	14	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	16,490	1	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,720	2	-	
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,787	2	-	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,415	3	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	598	2	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,747	4	-	
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,486	1	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,770	1	-	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	19,040	5	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	52,215	7	-	
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,499	1	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	1	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	573	1	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	45,226	13	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,848	4	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,512	2	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	516	2	-	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,256	2	-	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	11,646	7	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	98,096	6	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	113,328	19	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10,167	4	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,182	2	-	
WYOMING-----	-	-	-	1	1	1	-	1	2.34	2.34	-	2.34	-	464	464	40	85,398	1	-	
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	.89	.89	-	.89	-	64	64	563	896,002	128	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
CLAY-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	40,700	5	-	
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	7,873	5	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,187	2	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	50,499	3	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,093	3	-	
CONNECTICUT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	112	1	-	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	28,637	2	-	
GEORGIA-----	-	-	-	3	3	3	-	2.54	2.54	-	2.54	-	-	75	75	110	236,378	14	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	16,490	1	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,720	2	-	
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,787	2	-	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,415	3	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	598	2	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,747	4	-	
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,486	1	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,770	1	-	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	19,040	5	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	52,215	7	-	
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,499	1	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	1	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	573	1	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	45,226	13	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,848	4	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,512	2	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	516	2	-	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,256	2	-	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	11,646	7	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	98,096	6	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	113,328	19	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10,167	4	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,182	2	-	
WYOMING-----	-	-	-	1	1	1	-	2.34	2.34	-	2.34	-	-	464	464	40	85,398	1	-	
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	.89	.89	-	.89	-	-	64	64	563	896,002	128	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
CLAY-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	40,700	5	-	
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	7,873	5	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,187	2	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	50,499	3	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,093	3	-	
CONNECTICUT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	112	1	-	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	28,637	2	-	
GEORGIA-----	-	-	-	3	3	3	-	2.54	2.54	-	2.54	-	-	75	75	110	236,378	14	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	16,490	1	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,720	2	-	
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,787	2	-	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,415	3	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	598	2	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,747	4	-	
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,486	1	-	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,770	1	-	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	19,040	5	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	52,215	7	-	
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,499	1	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	1	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	573	1	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	45,226	13	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,848	4	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,512	2	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	516	2	-	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,256	2	-	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	11,646	7	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	98,096	6	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	113,328	19	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	24,378	5	1	
WASHINGTON-----	-	-	-	1	1	1	-	2.34	2.34	-	2.34	-	-	464	464	4	1,182	2	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	85,398	1	-	
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	.88	.88	-	.88	-	-	63	63	571	910,213	129	1	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																		
CLAY-CONTINUED:																					
PROCESSING PLANTS:																					
ALABAMA-----	-	-	-	1	1	1	4	5	-	.54	.54	2.17	2.72	-	17	17	167	367,821	2	2	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,051	-	1	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,171	-	-	
CALIFORNIA-----	-	-	-	5	5	5	-	5	-	5.64	5.64	-	5.64	-	76	76	103	177,240	5	1	
FLORIDA-----	-	-	-	2	2	2	1	3	-	1.45	1.45	.73	2.18	-	200	200	114	274,966	-	2	
GEORGIA-----	-	-	-	26	26	26	10	36	-	1.65	1.65	.63	2.28	-	58	58	1,455	3,155,678	15	7	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,993	1	-	
ILLINOIS-----	-	-	-	3	3	3	-	3	-	5.88	5.88	-	5.88	-	523	523	48	102,086	-	1	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	20,386	-	1	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	104,887	1	1	
LOUISIANA-----	-	-	-	1	1	1	2	3	-	.58	.58	1.15	1.73	-	6	6	164	346,933	1	3	
MISSISSIPPI-----	-	-	-	3	3	3	1	4	-	1.39	1.39	.46	1.85	-	51	51	192	431,298	1	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	150	-	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	20,471	1	1	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	233	-	1	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,047	1	1	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	82,591	1	1	
SOUTH CAROLINA-----	-	-	-	6	6	6	1	7	-	3.27	3.27	.54	3.81	-	171	171	195	367,430	1	5	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	189	452,070	2	6	
TEXAS-----	-	-	-	-	-	-	1	1	-	-	-	3.83	3.83	-	-	-	25	52,193	-	1	
UTAH-----	-	-	-	4	4	4	1	5	-	8.76	8.76	2.19	10.95	-	184	184	41	91,345	1	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	51	51	51	21	72	-	1.68	1.68	.69	2.38	-	69	69	2,824	6,063,040	34	36	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
CLAY--CONTINUED:																						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	1	1	1	4	5	-	.49	.49	1.96	2.45	-	16	16	190	408,521	7	2		
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	10,924	5	1		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,358	3	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CALIFORNIA-----	-	-	-	5	5	5	-	5	-	4.39	4.39	-	4.39	-	59	59	130	227,739	8	1		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,093	3	-		
CONNECTICUT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	112	1	-		
FLORIDA-----	-	-	-	2	2	2	1	3	-	1.32	1.32	.66	1.98	-	181	181	131	303,603	2	2		
GEORGIA-----	-	-	-	29	29	29	10	39	-	1.71	1.71	.59	2.30	-	60	60	1,565	3,392,056	29	7		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,993	1	-		
ILLINOIS-----	-	-	-	3	3	3	-	3	-	5.06	5.06	-	5.06	-	450	450	56	118,576	1	1		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,720	2	-		
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,787	2	-		
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	29,801	3	1		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	598	2	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	108,634	5	1		
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,486	1	-		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,770	1	-		
MISSISSIPPI-----	-	-	-	1	1	1	2	3	-	.55	.55	1.09	1.64	-	6	6	174	365,973	6	3		
MISSOURI-----	-	-	-	3	3	3	1	4	-	1.24	1.24	.41	1.65	-	46	46	222	483,513	8	-		
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,499	1	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	158	1	1		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	573	1	-		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	45,226	13	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	29,319	5	1		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,512	2	-		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	749	2	1		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,303	3	1		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	94,237	8	1		
TENNESSEE-----	-	-	-	6	6	6	1	7	-	2.58	2.58	.43	3.01	-	135	135	241	465,526	7	5		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	255	565,398	21	6		
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	2.61	2.61	-	-	-	41	76,571	5	2		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,182	2	-		
WYOMING-----	-	-	-	5	5	5	1	6	-	5.66	5.66	1.13	6.79	-	319	319	81	176,743	2	-		
TOTAL OR AVERAGE----	-	-	-	55	55	55	21	76	-	1.58	1.58	.60	2.18	-	68	68	3,395	6,973,253	163	37		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
CLAY-CONTINUED: OFFICE:																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	47,460	2	6	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5,933	-	5	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8,218	1	3	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	65,195	-	8	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	63	-	2	
CONNECTICUT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	60	-	1	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	58,525	-	2	
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	241	476,319	-	24	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	27,225	-	1	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,160	-	1	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	120	1	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,711	-	4	
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	1	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6	-	1	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	43,032	1	4	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	75,706	-	6	
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	19	-	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	24	-	1	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	3,570	3	12	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,980	-	3	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	2	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	1	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3,015	1	2	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,465	-	5	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	100,171	-	5	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	166,538	2	19	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	19,577	-	3	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	599	2	2	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	24	1	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	65,390	-	2	
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	688	1,223,118	14	127	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
CLAY-CONTINUED:																						
GRAND TOTAL OR AVERAGE:																						
ALABAMA-----	-	-	-	1	1	1	4	5	-	.44	.44	1.75	2.19	-	14	14	219	455,981	9	8		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	16,857	5	6		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	28,576	4	3		
CALIFORNIA-----	-	-	-	5	5	5	-	5	-	3.41	3.41	-	3.41	-	46	46	168	292,934	8	9		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5,156	3	2		
CONNECTICUT-----	-	-	-	2	2	2	-	-	-	-	-	-	-	-	-	-	2	172	1	1		
FLORIDA-----	-	-	-	-	-	-	10	3	-	1.10	1.10	.55	1.66	-	152	152	162	362,128	2	4		
GEORGIA-----	-	-	-	29	29	29	10	39	-	1.50	1.50	.52	2.02	-	52	52	1,806	3,868,375	29	31		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ILLINOIS-----	-	-	-	3	3	3	-	3	-	4.12	4.12	-	4.12	-	366	366	2	3,993	1	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,720	2	-		
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,787	2	-		
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	33,961	3	2		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	718	3	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	136,345	5	5		
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,490	1	1		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,776	1	1		
MISSISSIPPI-----	-	-	-	1	1	1	2	3	-	.49	.49	.98	1.47	-	5	5	195	409,005	7	7		
MISSOURI-----	-	-	-	3	3	3	1	4	-	1.07	1.07	.36	1.43	-	39	39	266	559,219	8	6		
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,518	1	1		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	182	1	2		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	573	1	-		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	48,796	16	12		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	33,299	5	4		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,517	2	2		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	753	2	2		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10,318	4	3		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	114,702	8	6		
TENNESSEE-----	-	-	-	6	6	6	1	7	-	2.12	2.12	.35	2.47	-	111	111	292	565,697	7	10		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	352	731,936	23	25		
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	2.08	2.08	-	-	-	51	96,148	5	5		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,781	4	2		
WEST VIRGINIA-----	-	-	-	5	5	5	1	6	-	4.13	4.13	.83	4.96	-	233	233	108	242,133	1	2		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE----	-	-	-	55	55	55	21	76	-	1.34	1.34	.51	1.85	-	58	58	4,083	8,196,371	177	164		
FELDSPAR:																						
SURFACE MINES:																						
OPEN PIT:																						
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	417	1	-		
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	6.86	6.86	-	-	-	24	58,333	3	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	6.81	6.81	-	-	-	25	58,750	4	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
FELDSPAR-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	417	1	-	
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	6.86	6.86	-	-	-	24	58,333	3	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	6.81	6.81	-	-	-	25	58,750	4	-	
TOTAL OR AVERAGE, MINING:																				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	417	1	-	
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	6.86	6.86	-	-	-	24	58,333	3	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	6.81	6.81	-	-	-	25	58,750	4	-	
PROCESSING PLANTS:																				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	18,900	1	-	
NORTH CAROLINA-----	-	-	-	2	2	2	1	3	-	3.01	3.01	1.51	4.52	-	17	132,841	1	1		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,990	1	-		
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	2.52	2.52	1.26	3.78	-	14	158,731	3	1		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,317	2	-	
NORTH CAROLINA-----	-	-	-	2	2	2	3	5	-	2.09	2.09	3.14	5.23	-	12	191,174	4	1		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,990	1	-		
TOTAL OR AVERAGE----	-	-	-	2	2	2	3	5	-	1.84	1.84	2.76	4.60	-	10	217,481	7	1		
OFFICE:																				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,632	-	1	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	40,978	-	3	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,882	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	48,492	-	5	
GRAND TOTAL OR AVERAGE:																				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	24,949	2	1	
NORTH CAROLINA-----	-	-	-	2	2	2	3	5	-	1.72	1.72	2.58	4.31	-	9	232,152	4	4		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,872	1	1		
TOTAL OR AVERAGE----	-	-	-	2	2	2	3	5	-	1.50	1.50	2.26	3.76	-	8	265,973	7	6		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
FLUORSPAR:																				
UNDERGROUND MINES:																				
SURFACE AT UNDERGROUND:																				
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-
TOTAL OR AVERAGE, UG:																				
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-
TOTAL OR AVERAGE, MINING:																				
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-
PROCESSING PLANTS:																				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,814	1	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,512	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	22,326	2	-
TOTAL OR AVERAGE, ALL																				
MINES AND PLANTS:																				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,814	1	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,512	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	24,198	3	-
OFFICE:																				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,974	-	1
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	23	-	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,997	-	2
GRAND TOTAL OR AVERAGE:																				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	22,788	1	1
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,535	1	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	27,195	3	2

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
GEMSTONES:																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
CALI FORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,344	1	-	
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,293	1	-	
VI RGI NI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	245	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,882	3	-	
SURFACE AT UNDERGROUND:																				
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	280	1	-	
VI RGI NI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	582	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	862	1	1	
TOTAL OR AVERAGE, UG:																				
CALI FORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,344	1	-	
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,293	1	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	280	1	-	
VI RGI NI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	827	1	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	6,744	4	1	
SURFACE MINES:																				
OPEN PIT:																				
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	43,522	2	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	19,270	12	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	24,169	1	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,038	2	-	
NEW MEXI CO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,792	1	-	
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,897	1	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,256	2	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	100,944	21	-	
TOTAL OR AVERAGE, SURFACE:																				
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	43,522	2	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	19,270	12	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	24,169	1	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,038	2	-	
NEW MEXI CO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,792	1	-	
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,897	1	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,256	2	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	100,944	21	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
GEMSTONES--CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	43,522	2	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	19,270	12	-	
CALI FORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,344	1	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	24,169	1	-	
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,293	1	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,318	3	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,792	1	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,897	1	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,256	2	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	827	1	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86	107,688	25	1	
PROCESSING PLANTS:																				
IDAHO-----	-	-	-	1	1	1	-	1	14.47	14.47	-	14.47	-	2,850	2,850	7	13,823	-	1	
MONTANA-----	-	-	-	1	1	1	-	1	10.35	10.35	-	10.35	-	952	952	14	19,327	-	2	
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	1.21	1.21	-	-	-	128	329,745	4	-	
WASHINGTON-----	-	-	-	1	1	1	-	1	13.96	13.96	-	13.96	-	265	265	8	14,329	1	-	
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	1.59	1.59	1.06	2.65	-	163	163	157	377,224	5	3	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	43,522	2	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	19,270	12	-	
CALI FORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,344	1	-	
IDAHO-----	-	-	-	1	1	1	-	1	5.26	5.26	-	5.26	-	1,037	1,037	22	37,992	1	1	
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,293	1	-	
MONTANA-----	-	-	-	1	1	1	-	1	8.83	8.83	-	8.83	-	813	813	20	22,645	3	2	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,792	1	-	
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	1.19	1.19	-	-	-	131	335,642	5	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,256	2	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	827	1	1	
WASHINGTON-----	-	-	-	1	1	1	-	1	13.96	13.96	-	13.96	-	265	265	8	14,329	1	-	
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	1.24	1.24	.82	2.06	-	127	127	243	484,912	30	4	
OFFICE:																				
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1,797	-	1	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	2,723	1	9	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,140	-	1	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,095	-	3	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	62,244	-	3	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	641	-	2	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	80	-	1	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,728	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	84,448	1	21	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
GEMSTONES--CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	45,319	2	1
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	21,993	13	9
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,344	1	-
IDAHO-----	-	-	-	1	1	1	-	1	4.53	4.53	-	4.53	-	893	893	25	44,132	1	2	
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,293	1	-	
MONTANA-----	-	-	-	1	1	1	-	1	7.77	7.77	-	7.77	-	715	715	24	25,740	3	5	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,792	1	-	
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	1.01	1.01	-	-	-	162	397,886	5	3	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,897	2	2	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	907	1	2	
WASHINGTON-----	-	-	-	1	1	1	-	1	9.07	9.07	-	9.07	-	172	172	12	22,057	1	1	
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	1.05	1.05	.70	1.76	-	108	108	307	569,360	31	25	
GILSONITE:																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
UTAH-----	-	-	-	5	5	5	4	9	8.27	8.27	6.61	14.88	-	185	185	55	120,984	3	-	
TOTAL OR AVERAGE----	-	-	-	5	5	5	4	9	8.27	8.27	6.61	14.88	-	185	185	55	120,984	3	-	
SURFACE AT UNDERGROUND:																				
UTAH-----	-	-	-	3	3	3	-	3	14.32	14.32	-	14.32	-	406	406	21	41,909	-	3	
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	14.32	14.32	-	14.32	-	406	406	21	41,909	-	3	
TOTAL OR AVERAGE, UG:																				
UTAH-----	-	-	-	8	8	8	4	12	9.82	9.82	4.91	14.73	-	242	242	76	162,893	3	3	
TOTAL OR AVERAGE----	-	-	-	8	8	8	4	12	9.82	9.82	4.91	14.73	-	242	242	76	162,893	3	3	
TOTAL OR AVERAGE, MINING:																				
UTAH-----	-	-	-	8	8	8	4	12	9.82	9.82	4.91	14.73	-	242	242	76	162,893	3	3	
TOTAL OR AVERAGE----	-	-	-	8	8	8	4	12	9.82	9.82	4.91	14.73	-	242	242	76	162,893	3	3	
PROCESSING PLANTS:																				
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	2.33	2.33	-	-	-	41	85,880	-	2
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	2.33	2.33	-	-	-	41	85,880	-	2

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
GI LSONITE-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: UTAH-----	-	-	-	8	8	8	5	13	-	6.43	6.43	4.02	10.45	-	158	158	117	248,773	3	5
TOTAL OR AVERAGE----	-	-	-	8	8	8	5	13	-	6.43	6.43	4.02	10.45	-	158	158	117	248,773	3	5
OFFICE: UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	31,999	-	2
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	31,999	-	2
GRAND TOTAL OR AVERAGE: UTAH-----	-	-	-	8	8	8	5	13	-	5.70	5.70	3.56	9.26	-	140	140	132	280,772	3	7
TOTAL OR AVERAGE----	-	-	-	8	8	8	5	13	-	5.70	5.70	3.56	9.26	-	140	140	132	280,772	3	7
GYPSUM: UNDERGROUND MINES: UNDERGROUND: INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	2.59	2.59	-	-	-	37	77,137	2	-
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	69,456	1	-
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	43,553	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	1.05	1.05	-	-	-	100	190,146	4	-
SURFACE AT UNDERGROUND: INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,892	-	2
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,714	-	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,606	-	3
TOTAL OR AVERAGE, UG: INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	2.38	2.38	-	-	-	40	84,029	2	2
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	73,170	1	1
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	43,553	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	1.00	1.00	-	-	-	105	200,752	4	3

30

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
GYPSUM-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	34,704	5	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	31,576	1	-
CALIFORNIA-----	-	-	-	2	2	2	1	2	3.88	3.88	6.33	6.33	-	21	21	49	103,089	6	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	42,929	2	-	
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	56,745	6	-	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	11,820	1	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	30,552	3	-	
NEVADA-----	-	-	-	1	1	1	-	1	2.76	2.76	-	2.76	-	61	61	38	72,414	4	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10,372	2	-	
OKLAHOMA-----	-	-	1	-	1	1	-	1	.93	.93	-	.93	-	46	46	102	215,194	8	-	
TEXAS-----	-	-	-	-	-	-	2	2	-	-	3.09	3.09	-	-	-	66	129,262	7	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,794	4	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,805	1	-	
TOTAL OR AVERAGE----	-	-	1	3	4	4	3	7	1.02	1.02	.77	1.79	-	21	21	429	784,256	50	-	
TOTAL OR AVERAGE, SURFACE:																				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	34,704	5	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	31,576	1	-	
CALIFORNIA-----	-	-	-	2	2	2	1	2	3.88	3.88	6.33	6.33	-	21	21	49	103,089	6	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	42,929	2	-	
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	56,745	6	-	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	11,820	1	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	30,552	3	-	
NEVADA-----	-	-	-	1	1	1	-	1	2.76	2.76	-	2.76	-	61	61	38	72,414	4	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10,372	2	-	
OKLAHOMA-----	-	-	1	-	1	1	-	1	.93	.93	-	.93	-	46	46	102	215,194	8	-	
TEXAS-----	-	-	-	-	-	-	2	2	-	-	3.09	3.09	-	-	-	66	129,262	7	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,794	4	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,805	1	-	
TOTAL OR AVERAGE----	-	-	1	3	4	4	3	7	1.02	1.02	.77	1.79	-	21	21	429	784,256	50	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
GYPSUM—CONTINUED:																				
TOTAL OR AVERAGE, MINING:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	34,704	5	-	
ARIZONA-----	-	-	-	-	-	1	1	-	-	6.33	6.33	-	-	-	-	20	31,576	1	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	3.88	3.88	-	-	-	21	21	49	103,089	6	-	
CALIFORNIA-----	-	-	2	2	2	-	2	-	-	-	-	-	-	-	-	16	42,929	2	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	84,029	2	2	
INDIANA-----	-	-	-	-	-	1	1	-	-	2.38	2.38	-	-	-	-	101	129,915	7	1	
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	55,373	2	-	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	30,552	3	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	72,414	4	-	
NEVADA-----	-	-	1	1	1	-	1	-	2.76	2.76	-	2.76	-	61	61	8	10,372	2	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	129,262	7	-	
OKLAHOMA-----	-	1	-	1	1	-	1	-	.93	.93	-	.93	-	46	46	102	215,194	8	-	
TEXAS-----	-	-	-	-	-	2	2	-	-	-	3.09	3.09	-	-	-	13	19,794	4	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,805	1	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	1	3	4	4	4	-	.81	.81	.81	1.62	-	17	17	534	985,008	54	3	
PROCESSING PLANTS:																				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,706	-	1	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,671	-	1	
CALIFORNIA-----	-	-	1	1	1	-	1	-	4.98	4.98	-	4.98	-	239	239	21	40,178	1	2	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	41,929	-	2	
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	25,722	1	2	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,433	-	1	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,485	-	1	
NEVADA-----	-	-	-	2	2	2	2	-	8.80	8.80	-	8.80	-	493	493	23	45,448	-	1	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	57,567	1	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	21,567	-	1	
TEXAS-----	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	81	81	38	74,313	1	3	
UTAH-----	-	-	-	-	-	1	1	-	-	-	6.73	6.73	-	-	-	16	29,725	-	2	
TOTAL OR AVERAGE----	-	-	-	4	4	4	1	-	2.23	2.23	.56	2.79	-	106	106	193	358,744	4	17	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
GYPSUM-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	36,410	5	1	
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	44,247	1	1	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	143,267	7	2	
CALI FORNI A-----	-	-	3	3	3	1	3	4.19	4.19	4.52	4.52	-	-	82	82	16	42,929	2	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	125,958	2	4	
INDI ANA-----	-	-	-	-	-	1	1	-	-	1.59	1.59	-	-	-	-	125	155,637	8	3	
I OWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	61,806	2	1	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	32,037	3	1	
MI CHI GAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	117,862	4	1	
NEVADA-----	-	-	3	3	3	-	3	5.09	5.09	-	5.09	-	-	227	227	8	10,372	2	-	
NEW MEXI CO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	57,567	1	-	
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112	236,761	8	1	
OKLAHOMA-----	-	-	1	1	1	1	1	.84	.84	-	.84	-	-	42	42	104	203,575	8	3	
TEXAS-----	-	-	1	1	1	2	3	.98	.98	1.96	2.95	-	-	29	29	29	49,519	4	2	
UTAH-----	-	-	-	-	-	1	1	-	-	4.04	4.04	-	-	-	-	11	25,805	1	-	
WYOMI NG-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	1	7	8	5	13	1.19	1.19	.74	1.93	-	-	41	41	727	1,343,752	58	20	
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,271	-	3	
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,024	-	1	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	14,603	-	6	
CALI FORNI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,160	-	1	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,036	-	2	
INDI ANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7,466	-	6	
I OWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,239	-	2	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,249	-	3	
MI CHI GAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,299	-	2	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,440	-	1	
NEW MEXI CO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	38,867	-	1	
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12,863	-	5	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	16,187	-	8	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,833	-	2	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,498	1	1	
WYOMI NG-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	142,035	1	44	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
GYPSUM--CONTINUED:																				
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	46,681	5	4
ARIZONA-----	-	-	-	-	-	1	1	-	-	-	4.32	4.32	-	-	-	28	46,271	1	2	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	157,870	7	8	
CALIFORNIA-----	-	-	-	3	3	-	3	-	3.80	3.80	-	3.80	-	-	75	75	18	47,089	2	1
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	128,994	2	6	
INDIANA-----	-	-	-	-	-	1	1	-	-	-	1.55	1.55	-	-	-	135	163,103	8	9	
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	66,045	2	3	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	39,286	3	4	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	127,161	4	3	
NEVADA-----	-	-	-	3	3	3	3	-	4.72	4.72	-	4.72	-	211	211	9	11,812	2	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	96,434	1	1	
NORTH CAROLINA-----	-	-	-	-	1	1	1	-	.80	.80	-	.80	-	40	40	120	249,624	8	6	
OKLAHOMA-----	-	-	1	-	1	-	1	-	.91	.91	1.82	2.73	-	27	27	114	219,762	8	11	
TEXAS-----	-	-	-	1	1	1	2	1	-	-	3.49	3.49	-	-	-	35	57,352	4	4	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	28,303	2	1	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	1	7	8	8	5	13	-	1.08	1.08	.67	1.75	-	37	37	817	1,485,787	59	64
KYANITE:																				
SURFACE MINES:																				
OPEN PIT:																				
VIRGINIA-----	-	-	-	3	3	3	-	3	-	20.10	20.10	-	20.10	-	1,132	1,132	16	29,850	2	-
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	20.10	20.10	-	20.10	-	1,132	1,132	16	29,850	2	-
TOTAL OR AVERAGE, SURFACE:																				
VIRGINIA-----	-	-	-	3	3	3	-	3	-	20.10	20.10	-	20.10	-	1,132	1,132	16	29,850	2	-
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	20.10	20.10	-	20.10	-	1,132	1,132	16	29,850	2	-
TOTAL OR AVERAGE, MINING:																				
VIRGINIA-----	-	-	-	3	3	3	-	3	-	20.10	20.10	-	20.10	-	1,132	1,132	16	29,850	2	-
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	20.10	20.10	-	20.10	-	1,132	1,132	16	29,850	2	-
PROCESSING PLANTS:																				
VIRGINIA-----	-	-	-	1	1	1	1	2	-	1.29	1.29	1.29	2.57	-	22	22	78	155,548	-	2
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	1.29	1.29	1.29	2.57	-	22	22	78	155,548	-	2
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
VIRGINIA-----	-	-	-	4	4	4	1	5	-	4.32	4.32	1.08	5.39	-	201	201	94	185,398	2	2
TOTAL OR AVERAGE----	-	-	-	4	4	4	1	5	-	4.32	4.32	1.08	5.39	-	201	201	94	185,398	2	2

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
KYANI TE-CONTI NUED:																				
OFFICE:																				
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	34,189	-	2
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	34,189	-	2
GRAND TOTAL OR AVERAGE:																				
VIRGINIA-----	-	-	-	4	4	4	1	5	-	3.64	3.64	.91	4.55	-	169	169	115	219,587	2	4
TOTAL OR AVERAGE----	-	-	-	4	4	4	1	5	-	3.64	3.64	.91	4.55	-	169	169	115	219,587	2	4
LEONARDI TE:																				
SURFACE MINES:																				
OPEN PIT:																				
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	44,739	1	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,597	3	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	608	1	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	353	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	51,297	6	-
TOTAL OR AVERAGE, SURFACE:																				
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	44,739	1	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,597	3	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	608	1	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	353	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	51,297	6	-
TOTAL OR AVERAGE, MINING:																				
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	44,739	1	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,597	3	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	608	1	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	353	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	51,297	6	-
PROCESSING PLANTS:																				
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	42,275	1	1
WYOMING-----	-	-	-	-	-	-	1	1	-	-	-	8.52	8.52	-	-	-	10	23,476	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	3.04	3.04	-	-	-	28	65,751	2	1

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
LEONARDITE-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	44,739	1	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,597	3	-	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	42,883	2	1	
WYOMING-----	-	-	-	-	-	1	1	-	-	8.39	8.39	-	-	-	-	11	23,829	2	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	1.71	1.71	-	-	-	-	61	117,048	8	1	
OFFICE:																				
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,682	-	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6	-	1	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,749	-	2	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	14,437	-	4	
GRAND TOTAL OR AVERAGE:																				
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	49,421	1	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5,603	3	1	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	52,632	2	3	
WYOMING-----	-	-	-	-	-	1	1	-	-	8.39	8.39	-	-	-	-	11	23,829	2	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	1.52	1.52	-	-	-	-	70	131,485	8	5	
MAGNESITE:																				
SURFACE MINES:																				
OPEN PIT:																				
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	26,584	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	26,584	1	-	
TOTAL OR AVERAGE, SURFACE:																				
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	26,584	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	26,584	1	-	
TOTAL OR AVERAGE, MINING:																				
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	26,584	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	26,584	1	-	
PROCESSING PLANTS:																				
NEVADA-----	-	-	-	5	5	5	8	13	-	7.27	7.27	11.63	18.90	-	55	69	137,573	-	1	
PENNSYLVANIA-----	-	-	-	1	1	1	-	1	-	13.46	13.46	-	13.46	-	364	9	14,854	1	-	
TOTAL OR AVERAGE----	-	-	-	6	6	6	8	14	-	7.87	7.87	10.50	18.37	-	85	78	152,427	1	1	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
MAGNESITE-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	5	5	5	8	13	-	6.09	6.09	9.75	15.84	-	46	46	82	164,157	1	1		
NEVADA-----	-	-	-	1	1	1	-	1	-	13.46	13.46	-	13.46	-	364	364	9	14,854	1	-		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE----	-	-	-	6	6	6	8	14	-	6.70	6.70	8.94	15.64	-	73	73	91	179,011	2	1		
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	19,017	-	1		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,335	-	1		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	26,352	-	2		
GRAND TOTAL OR AVERAGE:	-	-	-	5	5	5	8	13	-	5.46	5.46	8.73	14.19	-	41	41	92	183,174	1	2		
NEVADA-----	-	-	-	1	1	1	-	1	-	9.01	9.01	-	9.01	-	243	243	13	22,189	1	1		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE----	-	-	-	6	6	6	8	14	-	5.84	5.84	7.79	13.63	-	63	63	105	205,363	2	3		
MICA:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SURFACE MINES:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OPEN PIT:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,094	1	-		
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,697	2	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,219	1	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	49,842	1	-		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	12,290	1	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,760	1	-		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,858	1	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,152	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	91,912	9	-		
TOTAL OR AVERAGE, SURFACE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,094	1	-		
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,697	2	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,219	1	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	49,842	1	-		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	12,290	1	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,760	1	-		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,858	1	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,152	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	91,912	9	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
MI CA--CONTI NUED:																						
TOTAL OR AVERAGE, MI NI NG:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,094	1	-		
GEORGI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,697	2	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,219	1	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	49,842	1	-		
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	12,290	1	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,760	1	-		
PENNSYLVANI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,858	1	-		
VI RGI NI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,152	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	91,912	9	-		
PROCESSI NG PLANTS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,840	-	1		
GEORGI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	113,048	-	1		
NORTH CAROLI NA-----	-	-	1	1	1	1	2	-	2.03	2.03	2.03	4.06	-	329	329	42	98,414	3	1			
SOUTH DAKOTA-----	-	-	1	1	1	-	1	-	6.35	6.35	-	6.35	-	44	44	17	31,479	1	-			
TOTAL OR AVERAGE----	-	-	-	2	2	2	3	-	1.56	1.56	.78	2.35	-	132	132	119	255,781	5	3			
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	18,934	1	1		
GEORGI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	118,745	3	1		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,219	1	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	49,842	1	-		
NORTH CAROLI NA-----	-	-	1	1	1	1	2	-	1.81	1.81	1.81	3.61	-	293	293	46	110,704	4	1			
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,760	1	-		
PENNSYLVANI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,858	1	-		
SOUTH DAKOTA-----	-	-	1	1	1	-	1	-	6.35	6.35	-	6.35	-	44	44	17	31,479	1	-			
VI RGI NI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,152	1	-		
TOTAL OR AVERAGE----	-	-	-	2	2	2	3	-	1.15	1.15	.58	1.73	-	97	97	173	347,693	14	3			
OFFI CE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,940	-	1		
GEORGI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,496	-	2		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,331	-	1		
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,919	-	2		
PENNSYLVANI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	738	-	1		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,854	-	1		
VI RGI NI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	338	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	34,616	-	9		

47

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
MI CA-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																	12	20,874	1	2
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	126,241	3	3	
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,219	1	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	54,173	1	1	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	126,623	4	3	
NORTH CAROLINA-----	-	-	-	1	1	1	1	2	1.58	1.58	1.58	3.16	-	256	256	4	5,760	1	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10,596	1	1	
PENNSYLVANIA-----	-	-	-	1	1	1	-	1	5.66	5.66	-	5.66	-	40	40	19	35,333	1	1	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,490	1	1	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	1.05	1.05	.52	1.57	-	88	88	196	382,309	14	12	
OIL SAND/SHALE:																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,990	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,990	1	-	
SURFACE AT UNDERGROUND:																				
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,692	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,692	-	1	
TOTAL OR AVERAGE, UG:																				
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,682	1	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,682	1	1	
SURFACE MINES:																				
OPEN PIT:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,794	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,794	1	-	
TOTAL OR AVERAGE, SURFACE:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,794	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,794	1	-	
TOTAL OR AVERAGE, MINING:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,794	1	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,682	1	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,476	2	1	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
OIL SAND/SHALE-CONTINUED: PROCESSING PLANTS:																				
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,616	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,616	1	-	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,616	1	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,794	1	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,682	1	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,092	3	1	
OFFICE:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	512	-	1	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	240	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	752	-	2	
GRAND TOTAL OR AVERAGE:																				
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,616	1	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,306	1	1	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	11,922	1	2	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	17,844	3	3	
PERLITE:																				
SURFACE MINES:																				
OPEN PIT:																				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,841	1	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,854	2	-	
NEW MEXICO-----	-	-	-	1	1	1	-	1	8.02	8.02	-	8.02	-	473	473	19	24,943	3	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,682	1	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,438	1	-	
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	6.30	6.30	-	6.30	-	372	372	34	31,758	8	-	
TOTAL OR AVERAGE, SURFACE:																				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,841	1	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,854	2	-	
NEW MEXICO-----	-	-	-	1	1	1	-	1	8.02	8.02	-	8.02	-	473	473	19	24,943	3	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,682	1	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,438	1	-	
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	6.30	6.30	-	6.30	-	372	372	34	31,758	8	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
PERLITE-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,841	1	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,854	2	-		
NEW MEXICO-----	-	-	-	1	1	1	-	8.02	8.02	-	8.02	-	-	473	473	19	24,943	3	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,682	1	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,438	1	-		
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	6.30	6.30	-	6.30	-	-	372	372	34	31,758	8	-	
PROCESSING PLANTS:																				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,576	1	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,329	1	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	217	1	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,308	-	1		
NEW MEXICO-----	-	-	-	-	-	-	1	-	-	2.69	2.69	-	-	-	44	74,482	-	2		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	36,148	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	-	-	1.40	1.40	-	-	-	80	143,060	3	4		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,576	1	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,841	1	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,329	1	-	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	217	1	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	14,162	2	1	
NEW MEXICO-----	-	-	-	1	1	1	1	2.01	2.01	2.01	4.02	-	-	119	119	63	99,425	3	2	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	37,830	1	1	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,438	1	-	
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	1.14	1.14	1.14	2.29	-	-	67	67	114	174,818	11	4	
OFFICE:																				
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,222	-	1	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,064	-	1	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,001	-	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,876	-	2	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,104	-	1	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	56	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	24,323	-	7	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
PERLITE-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14,798	1	1
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,841	1	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,393	1	1
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	217	1	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	15,163	2	2
NEW MEXICO-----	-	-	-	1	1	1	1	2	1.78	1.78	1.78	3.56	-	105	105	70	112,301	3	4	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	42,934	1	2
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,494	1	1
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	1.00	1.00	1.00	2.01	-	59	59	131	199,141	11	11	
PHOSPHATE:																				
SURFACE MINES:																				
OPEN PIT:																				
FLORIDA-----	-	-	-	22	22	22	4	26	2.33	2.33	.42	2.75	-	99	99	872	1,887,525	7	-	
IDAHO-----	-	-	-	2	2	2	3	5	.72	.72	1.09	1.81	-	25	25	258	551,984	5	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	233	590,174	1	-	
UTAH-----	-	-	-	1	1	1	-	1	1.61	1.61	-	1.61	-	27	27	63	124,235	1	-	
TOTAL OR AVERAGE----	-	-	-	25	25	25	7	32	1.59	1.59	.44	2.03	-	65	65	1,426	3,153,918	14	-	
DREDGE:																				
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	183,468	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	183,468	1	-
TOTAL OR AVERAGE, SURFACE:																				
FLORIDA-----	-	-	-	22	22	22	4	26	2.12	2.12	.39	2.51	-	90	90	954	2,070,993	8	-	
IDAHO-----	-	-	-	2	2	2	3	5	.72	.72	1.09	1.81	-	25	25	258	551,984	5	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	233	590,174	1	-	
UTAH-----	-	-	-	1	1	1	-	1	1.61	1.61	-	1.61	-	27	27	63	124,235	1	-	
TOTAL OR AVERAGE----	-	-	-	25	25	25	7	32	1.50	1.50	.42	1.92	-	61	61	1,508	3,337,386	15	-	
TOTAL OR AVERAGE, MINING:																				
FLORIDA-----	-	-	-	22	22	22	4	26	2.12	2.12	.39	2.51	-	90	90	954	2,070,993	8	-	
IDAHO-----	-	-	-	2	2	2	3	5	.72	.72	1.09	1.81	-	25	25	258	551,984	5	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	233	590,174	1	-	
UTAH-----	-	-	-	1	1	1	-	1	1.61	1.61	-	1.61	-	27	27	63	124,235	1	-	
TOTAL OR AVERAGE----	-	-	-	25	25	25	7	32	1.50	1.50	.42	1.92	-	61	61	1,508	3,337,386	15	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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			
		TOTAL	PARTIAL																						
PHOSPHATE-CONTINUED: PROCESSING PLANTS:																									
FLORIDA-----	-	-	-	2	2	2	-	2	-	.37	.37	-	.37	-	43	43	495	1,077,330	-	7					
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	3.46	3.46	-	-	-	33	57,795	-	1					
NORTH CAROLINA-----	-	-	-	1	1	1	1	2	-	.57	.57	.57	1.14	-	1	1	123	351,802	-	1					
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	128,897	-	1					
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	.37	.37	.25	.62	-	28	28	716	1,615,824	-	10					
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																									
FLORIDA-----	-	-	-	24	24	24	4	28	-	1.52	1.52	.25	1.78	-	74	74	1,449	3,148,323	8	7					
IDAHO-----	-	-	-	2	2	2	4	6	-	.66	.66	1.31	1.97	-	23	23	291	609,779	5	1					
NORTH CAROLINA-----	-	-	-	1	1	1	1	2	-	.21	.21	.21	.42	-	(*)	(*)	356	941,976	1	1					
UTAH-----	-	-	-	1	1	1	-	1	-	.79	.79	-	.79	-	13	13	128	253,132	1	1					
TOTAL OR AVERAGE----	-	-	-	28	28	28	9	37	-	1.13	1.13	.36	1.49	-	50	50	2,224	4,953,210	15	10					
OFFICE:																									
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	188	384,244	-	7					
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	96,339	1	5					
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	62,640	-	1					
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12,274	-	1					
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	280	555,497	1	14					
GRAND TOTAL OR AVERAGE:																									
FLORIDA-----	-	-	-	24	24	24	4	28	-	1.36	1.36	.23	1.59	-	66	66	1,637	3,532,567	8	14					
IDAHO-----	-	-	-	2	2	2	4	6	-	.57	.57	1.13	1.70	-	20	20	345	706,118	6	6					
NORTH CAROLINA-----	-	-	-	1	1	1	1	2	-	.20	.20	.20	.40	-	(*)	(*)	386	1,004,616	1	2					
UTAH-----	-	-	-	1	1	1	-	1	-	.75	.75	-	.75	-	13	13	136	265,406	1	2					
TOTAL OR AVERAGE----	-	-	-	28	28	28	9	37	-	1.02	1.02	.33	1.34	-	45	45	2,504	5,508,707	16	24					
PIGMENT:																									
SURFACE MINES:																									
OPEN PIT:																									
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-					
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-					
TOTAL OR AVERAGE, SURFACE:																									
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-					
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-					

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
PIGMENT-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-	
PROCESSING PLANTS:																				
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	28,713	1	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	45,753	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	74,466	2	-	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	28,713	1	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	45,753	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	77,883	3	-	
OFFICE:																				
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	19,131	-	1	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,720	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	37,851	-	2	
GRAND TOTAL OR AVERAGE:																				
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	47,844	1	1	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	64,473	1	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	115,734	3	2	
POTASH:																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
NEW MEXICO-----	-	-	-	16	16	16	5	21	-	2.77	2.77	.87	3.64	-	198	198	535	1,154,551	3	-
TOTAL OR AVERAGE----	-	-	-	16	16	16	5	21	-	2.77	2.77	.87	3.64	-	198	198	535	1,154,551	3	-
SURFACE AT UNDERGROUND:																				
NEW MEXICO-----	-	-	-	10	10	10	8	18	-	5.80	5.80	4.64	10.43	-	468	468	171	345,107	-	3
TOTAL OR AVERAGE----	-	-	-	10	10	10	8	18	-	5.80	5.80	4.64	10.43	-	468	468	171	345,107	-	3

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
POTASH-CONTINUED:																						
TOTAL OR AVERAGE, UG:																						
NEW MEXICO-----	-	-	-	26	26	26	13	39	-	3.47	3.47	1.73	5.20	-	260	260	706	1,499,658	3	3		
TOTAL OR AVERAGE----	-	-	-	26	26	26	13	39	-	3.47	3.47	1.73	5.20	-	260	260	706	1,499,658	3	3		
SURFACE MINES:																						
OPEN PIT:																						
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,727	1	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,380	1	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,107	2	-	-	
TOTAL OR AVERAGE, SURFACE:																						
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,727	1	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,380	1	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,107	2	-	-	
TOTAL OR AVERAGE, MINING:																						
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,727	1	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,380	1	-	-	
NEW MEXICO-----	-	-	-	26	26	26	13	39	-	3.47	3.47	1.73	5.20	-	260	260	706	1,499,658	3	3	3	
TOTAL OR AVERAGE----	-	-	-	26	26	26	13	39	-	3.45	3.45	1.72	5.17	-	259	259	713	1,507,765	5	3	3	
PROCESSING PLANTS:																						
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,194	-	-	1	
NEW MEXICO-----	-	-	-	2	2	2	1	3	-	.69	.69	.35	1.04	-	6	6	263	579,428	2	-	2	
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	.69	.69	.34	1.03	-	5	5	266	583,622	2	-	3	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,921	1	-	1	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,380	1	-	-	
NEW MEXICO-----	-	-	-	28	28	28	14	42	-	2.69	2.69	1.35	4.04	-	189	189	969	2,079,086	5	-	5	
TOTAL OR AVERAGE----	-	-	-	28	28	28	14	42	-	2.68	2.68	1.34	4.02	-	188	188	979	2,091,387	7	-	6	
OFFICE:																						
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,912	-	-	1	
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	.49	.49	-	.49	-	28	28	191	408,382	-	-	4	
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	.49	.49	-	.49	-	28	28	192	410,294	-	-	5	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																						
POTASH--CONTINUED:																									
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	11,833	1	2					
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,380	1	-					
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
NEW MEXICO-----	-	-	-	29	29	29	14	43	-	2.33	2.33	1.13	3.46	-	163	163	1,160	2,487,468	5	9					
TOTAL OR AVERAGE----	-	-	-	29	29	29	14	43	-	2.32	2.32	1.12	3.44	-	162	162	1,171	2,501,681	7	11					
PUMICE:																									
SURFACE MINES:																									
OPEN PIT:																									
ARI ZONA-----	-	-	-	1	1	1	-	1	-	65.38	65.38	-	65.38	-	65	65	4	3,059	1	-					
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	6.69	6.69	-	6.69	-	87	87	21	29,882	5	-					
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,156	2	-					
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	23	1	-					
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,606	1	-					
NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	6.85	6.85	-	-	-	22	29,209	6	-					
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,263	3	-					
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	154	1	-					
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	4.92	4.92	2.46	7.38	-	34	34	66	81,352	20	-					
TOTAL OR AVERAGE, SURFACE:																									
ARI ZONA-----	-	-	-	1	1	1	-	1	-	65.38	65.38	-	65.38	-	65	65	4	3,059	1	-					
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	6.69	6.69	-	6.69	-	87	87	21	29,882	5	-					
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,156	2	-					
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	23	1	-					
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,606	1	-					
NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	6.85	6.85	-	-	-	22	29,209	6	-					
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,263	3	-					
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	154	1	-					
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	4.92	4.92	2.46	7.38	-	34	34	66	81,352	20	-					
TOTAL OR AVERAGE, MINING:																									
ARI ZONA-----	-	-	-	1	1	1	-	1	-	65.38	65.38	-	65.38	-	65	65	4	3,059	1	-					
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	6.69	6.69	-	6.69	-	87	87	21	29,882	5	-					
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,156	2	-					
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	23	1	-					
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,606	1	-					
NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	6.85	6.85	-	-	-	22	29,209	6	-					
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,263	3	-					
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	154	1	-					
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	4.92	4.92	2.46	7.38	-	34	34	66	81,352	20	-					

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																		
PUMICE-CONTINUED:																					
PROCESSING PLANTS:																					
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	973	1	-	
IDAHO-----	-	-	-	1	1	1	1	3.13	3.13	3.13	6.26	-	-	-	-	38	38	47	63,922	1	1
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,617	1	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	22,036	1	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,145	-	1	
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2.09	2.09	2.09	4.18	-	-	-	25	25	66	95,693	4	3	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
ARIZONA-----	-	-	-	1	1	1	-	65.38	65.38	-	65.38	-	-	-	65	65	4	3,059	1	-	
CALIFORNIA-----	-	-	-	1	1	1	-	6.48	6.48	-	6.48	-	-	-	84	84	23	30,855	6	6	
IDAHO-----	-	-	-	1	1	1	1	2.90	2.90	2.90	5.79	-	-	-	35	35	52	69,078	3	1	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,640	2	1	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,606	1	-	
NEW MEXICO-----	-	-	-	-	-	-	1	-	-	3.90	3.90	-	-	-	-	-	33	51,245	7	1	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	10,408	3	1	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	154	1	-	
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	3.39	3.39	2.26	5.65	-	-	-	29	29	132	177,045	24	3	
OFFICE:																					
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	964	-	1	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	19,036	-	5	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	23,013	-	1	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,724	-	2	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,579	-	4	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,776	-	1	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20	-	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	55,112	-	15	
GRAND TOTAL OR AVERAGE:																					
ARIZONA-----	-	-	-	1	1	1	-	49.71	49.71	-	49.71	-	-	-	50	50	6	4,023	1	1	
CALIFORNIA-----	-	-	-	1	1	1	-	4.01	4.01	-	4.01	-	-	-	52	52	34	49,891	6	5	
IDAHO-----	-	-	-	1	1	1	1	2.17	2.17	2.17	4.34	-	-	-	26	26	68	92,091	3	2	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6,364	2	3	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,606	1	-	
NEW MEXICO-----	-	-	-	-	-	-	1	-	-	3.40	3.40	-	-	-	-	-	39	58,824	7	4	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,184	3	2	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	174	1	1	
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	2.58	2.58	1.72	4.31	-	-	-	22	22	172	232,157	24	18	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL																				
SALT:																						
UNDERGROUND MINES:																						
UNDERGROUND:																						
KANSAS-----	-	-	-	5	5	5	-	5	-	6.50	6.50	-	6.50	-	222	222	74	153,918	3	-		
LOUISIANA-----	-	-	1	7	8	8	4	12	-	2.35	2.35	1.18	3.53	-	207	207	308	680,655	3	-		
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	3.34	3.34	-	-	-	21	59,968	1	-		
NEW YORK-----	-	-	-	8	8	8	-	8	-	2.77	2.77	-	2.77	-	212	212	294	577,121	2	-		
OHIO-----	-	-	-	5	5	5	1	6	-	2.22	2.22	.44	2.66	-	196	196	222	450,289	2	-		
TEXAS-----	-	-	-	1	1	1	-	1	-	1.94	1.94	-	1.94	-	29	29	41	103,240	2	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	33,903	1	-		
TOTAL OR AVERAGE----	-	-	1	26	27	27	6	33	-	2.62	2.62	.58	3.21	-	189	189	978	2,059,094	14	-		
SURFACE AT UNDERGROUND:																						
KANSAS-----	-	-	-	7	7	7	1	8	-	69.58	69.58	9.94	79.52	-	3,062	3,062	10	20,120	-	2		
LOUISIANA-----	-	-	-	-	-	-	1	1	-	-	-	1.24	1.24	-	-	-	68	161,427	-	3		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	36,239	-	1		
NEW YORK-----	-	-	-	2	2	2	-	2	-	1.87	1.87	-	1.87	-	131	131	106	214,467	-	2		
OHIO-----	-	-	-	2	2	2	-	2	-	2.49	2.49	-	2.49	-	44	44	77	160,600	-	2		
TEXAS-----	-	-	-	1	1	1	-	1	-	15.79	15.79	-	15.79	-	32	32	5	12,668	-	2		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,868	-	1		
TOTAL OR AVERAGE----	-	-	-	12	12	12	2	14	-	3.83	3.83	.64	4.46	-	155	155	290	627,389	-	13		
TOTAL OR AVERAGE, UG:																						
KANSAS-----	-	-	-	12	12	12	1	13	-	13.79	13.79	1.15	14.94	-	550	550	84	174,038	3	2		
LOUISIANA-----	-	-	1	7	8	8	5	13	-	1.90	1.90	1.19	3.09	-	167	167	376	842,082	3	3		
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	2.08	2.08	-	-	-	33	96,207	1	1		
NEW YORK-----	-	-	-	10	10	10	-	10	-	2.53	2.53	-	2.53	-	190	190	400	791,588	2	2		
OHIO-----	-	-	-	7	7	7	1	8	-	2.29	2.29	.33	2.62	-	156	156	299	610,889	2	2		
TEXAS-----	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	29	29	46	115,908	2	2		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	55,771	1	1		
TOTAL OR AVERAGE----	-	-	1	38	39	39	8	47	-	2.90	2.90	.60	3.50	-	181	181	1,268	2,686,483	14	13		
SURFACE MINES:																						
OTHER SURFACE:																						
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5	41	83,779	2	-		
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5	41	83,779	2	-		
TOTAL OR AVERAGE, SURFACE:																						
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5	41	83,779	2	-		
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5	41	83,779	2	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
SALT-CONTINUED:																				
TOTAL OR AVERAGE, MINING:	-	-	1	12	12	12	1	13	-	13.79	13.79	1.15	14.94	-	550	550	84	174,038	3	2
KANSAS-----	-	-	-	7	8	8	5	13	-	1.90	1.90	1.19	3.09	-	167	167	376	842,082	3	3
LOUISIANA-----	-	-	-	-	-	-	1	1	-	-	-	2.08	2.08	-	-	-	33	96,207	1	1
MICHIGAN-----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5	41	83,779	2	-
NEW MEXICO-----	-	-	-	10	10	10	-	10	-	2.53	2.53	-	2.53	-	190	190	400	791,588	2	2
NEW YORK-----	-	-	-	7	7	7	1	8	-	2.29	2.29	.33	2.62	-	156	156	299	610,889	2	2
OHIO-----	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	29	29	46	115,908	2	2
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	55,771	1	1
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	1	39	40	40	8	48	-	2.89	2.89	.58	3.47	-	176	176	1,309	2,770,262	16	13
PROCESSING PLANTS:																				
KANSAS-----	-	-	-	1	1	1	2	3	-	1.26	1.26	2.52	3.79	-	5	5	79	158,437	-	3
LOUISIANA-----	-	-	-	-	-	-	1	1	-	-	-	1.38	1.38	-	-	-	66	144,961	-	2
NEW MEXICO-----	-	-	-	2	2	2	2	4	-	4.59	4.59	4.59	9.17	-	85	85	38	87,231	1	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	22,210	-	1
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	57,523	-	1
TEXAS-----	-	-	-	3	3	3	-	3	-	1.38	1.38	-	1.38	-	88	88	195	434,312	-	2
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	61,742	-	1
TOTAL OR AVERAGE----	-	-	-	6	6	6	5	11	-	1.24	1.24	1.03	2.28	-	48	48	456	966,416	1	10
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
KANSAS-----	-	-	-	13	13	13	3	16	-	7.82	7.82	1.80	9.62	-	291	291	163	332,475	3	5
LOUISIANA-----	-	-	1	7	8	8	6	14	-	1.62	1.62	1.22	2.84	-	143	143	442	987,043	3	5
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	2.08	2.08	-	-	-	33	96,207	1	1
NEW MEXICO-----	-	-	-	3	3	3	2	5	-	3.51	3.51	2.34	5.85	-	46	46	79	171,010	3	-
NEW YORK-----	-	-	-	10	10	10	-	10	-	2.46	2.46	-	2.46	-	185	185	411	813,798	2	3
OHIO-----	-	-	-	7	7	7	1	8	-	2.09	2.09	.30	2.39	-	143	143	328	668,412	2	3
TEXAS-----	-	-	-	5	5	5	-	5	-	1.82	1.82	-	1.82	-	76	76	241	550,220	2	4
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	117,513	1	2
TOTAL OR AVERAGE----	-	-	1	45	46	46	13	59	-	2.46	2.46	.70	3.16	-	143	143	1,765	3,736,678	17	23
OFFICE:																				
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	40,589	-	3
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	172,225	-	3
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21,516	-	1
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,803	-	3
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	143,169	-	2
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	71,721	-	2
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	62,046	-	2
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	32,601	-	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	243	556,670	-	17

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
SALT-CONTINUED:																				
GRAND TOTAL OR AVERAGE:	-	-	-	13	13	13	3	16	-	6.97	6.97	1.61	8.58	-	259	259	185	373,064	3	8
KANSAS-----	-	-	-	7	8	8	6	14	-	1.38	1.38	1.04	2.42	-	122	122	503	1,159,268	3	8
LOUISIANA-----	-	-	1	-	-	-	1	1	-	-	-	1.70	1.70	-	-	-	44	117,723	1	2
MICHIGAN-----	-	-	-	-	-	-	2	5	-	3.26	3.26	2.18	5.44	-	42	42	86	183,813	3	3
NEW MEXICO-----	-	-	-	3	3	3	-	5	-	2.09	2.09	-	2.09	-	157	157	476	956,967	2	5
NEW YORK-----	-	-	-	10	10	10	-	10	-	1.89	1.89	.27	2.16	-	129	129	358	740,133	2	5
OHIO-----	-	-	-	7	7	7	1	8	-	1.63	1.63	-	1.63	-	68	68	270	612,266	2	6
TEXAS-----	-	-	-	5	5	5	-	5	-	-	-	-	-	-	-	-	86	150,114	1	3
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	1	45	46	46	13	59	-	2.14	2.14	.61	2.75	-	124	124	2,008	4,293,348	17	40
SHALE:																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	72	1	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	72	1	-
SURFACE AT UNDERGROUND:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,340	-	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,340	-	1
TOTAL OR AVERAGE, UG:																				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,412	1	1
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,412	1	1

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																						
SHALE—CONTINUED:																									
SURFACE MINES:																									
OPEN PIT:																									
ALABAMA-----	-	-	-	1	1	1	-	1	-	6.47	6.47	-	6.47	-	821	821	18	30,933	4	-					
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	13	1	-					
COLORADO-----	-	-	-	1	1	1	-	1	-	3.50	3.50	-	3.50	-	81	81	32	57,136	2	-					
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,600	1	-					
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,821	5	-					
KENTUCKY-----	-	-	-	1	1	1	-	1	-	32.68	32.68	-	32.68	-	33	33	6	6,120	2	-					
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	176	2	-					
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	12.19	12.19	-	-	-	9	16,411	1	-					
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,543	1	-					
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,187	1	-					
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	40	1	-					
NEW YORK-----	-	-	-	1	1	1	1	2	-	4.16	4.16	4.16	8.32	-	58	58	31	48,096	6	-					
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	509	2	-					
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	22,470	5	-					
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,839	2	-					
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,200	3	-					
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	17,001	2	-					
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	47,536	2	-					
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	6,459	4	-					
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,174	3	-					
TOTAL OR AVERAGE----	-	-	-	4	4	4	2	6	-	2.56	2.56	1.28	3.84	-	106	106	208	312,264	50	-					
TOTAL OR AVERAGE, SURFACE:																									
ALABAMA-----	-	-	-	1	1	1	-	1	-	6.47	6.47	-	6.47	-	821	821	18	30,933	4	-					
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	13	1	-					
COLORADO-----	-	-	-	1	1	1	-	1	-	3.50	3.50	-	3.50	-	81	81	32	57,136	2	-					
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,600	1	-					
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,821	5	-					
KENTUCKY-----	-	-	-	1	1	1	-	1	-	32.68	32.68	-	32.68	-	33	33	6	6,120	2	-					
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	176	2	-					
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	12.19	12.19	-	-	-	9	16,411	1	-					
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,543	1	-					
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,187	1	-					
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	40	1	-					
NEW YORK-----	-	-	-	1	1	1	1	2	-	4.16	4.16	4.16	8.32	-	58	58	31	48,096	6	-					
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	509	2	-					
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	22,470	5	-					
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,839	2	-					
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,200	3	-					
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	17,001	2	-					
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	47,536	2	-					
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	6,459	4	-					
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,174	3	-					
TOTAL OR AVERAGE----	-	-	-	4	4	4	2	6	-	2.56	2.56	1.28	3.84	-	106	106	208	312,264	50	-					

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
SHALE-CONTINUED:																						
TOTAL OR AVERAGE, MINING:	-	-	-	1	1	1	-	1	-	6.47	6.47	-	6.47	-	821	821	18	30,933	4	-		
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	13	1	-		
ARKANSAS-----	-	-	-	1	1	1	-	1	-	3.50	3.50	-	3.50	-	81	81	32	57,136	2	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,600	1	-		
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,821	5	-		
INDIANA-----	-	-	-	1	1	1	-	1	-	32.68	32.68	-	32.68	-	33	33	6	6,120	2	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	176	2	-		
MARYLAND-----	-	-	-	-	-	-	1	1	-	-	-	12.19	12.19	-	-	-	9	16,411	1	-		
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,543	1	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,187	1	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	40	1	-		
NEW MEXICO-----	-	-	-	1	1	1	1	2	-	4.16	4.16	4.16	8.32	-	58	58	31	48,096	6	-		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	509	2	-		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	22,470	5	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,839	2	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,200	3	-		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	17,001	2	-		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	47,536	2	-		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	8,871	5	1		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,174	3	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	4	4	4	2	6	-	2.54	2.54	1.27	3.81	-	105	105	211	314,676	51	1		
PROCESSING PLANTS:																						
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	3.62	3.62	-	-	-	27	55,273	-	1		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	44,127	-	2		
MISSOURI-----	-	-	-	1	1	1	-	1	-	4.36	4.36	-	4.36	-	52	52	22	45,880	-	1		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	40	-	1		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	132,125	-	2		
NORTH CAROLINA-----	-	-	-	3	3	3	-	3	-	3.52	3.52	-	3.52	-	114	114	87	170,314	1	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	32,378	1	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,445	1	-		
TEXAS-----	-	-	-	6	6	6	-	6	-	10.32	10.32	-	10.32	-	110	110	57	116,303	-	1		
UTAH-----	-	-	-	-	-	-	2	2	-	-	-	7.42	7.42	-	-	-	31	53,907	-	2		
VIRGINIA-----	-	-	-	-	-	-	1	1	-	-	-	6.54	6.54	-	-	-	17	30,560	-	1		
TOTAL OR AVERAGE----	-	-	-	10	10	10	4	14	-	2.89	2.89	1.16	4.04	-	50	50	352	692,352	3	11		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																						
SHALE-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	1	1	1	-	1	-	6.47	6.47	-	6.47	-	821	821	18	30,933	4	-					
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	13	1	-					
ARKANSAS-----	-	-	-	1	1	1	-	1	-	3.50	3.50	-	3.50	-	81	81	32	57,136	2	-					
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,600	1	-					
GEORGIA-----	-	-	-	-	-	-	1	1	-	-	-	2.59	2.59	-	-	-	39	77,094	5	1					
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	50,247	2	2					
KENTUCKY-----	-	-	-	1	1	1	-	1	-	3.98	3.98	-	3.98	-	4	4	2	176	2	-					
MARYLAND-----	-	-	-	-	-	-	1	1	-	-	-	12.19	12.19	-	-	-	9	16,411	1	-					
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,543	1	-					
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	57,067	1	1					
MISSOURI-----	-	-	-	1	1	1	-	1	-	3.50	3.50	-	3.50	-	42	42	2	80	1	1					
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	180,221	6	2					
NEW YORK-----	-	-	-	1	1	1	1	2	-	1.11	1.11	1.11	2.22	-	16	16	94	170,823	3	-					
NORTH CAROLINA-----	-	-	-	3	3	3	-	3	-	3.51	3.51	-	3.51	-	114	114	33	54,848	3	-					
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21,284	3	-					
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,200	3	-					
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	17,001	2	-					
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	163,839	2	1					
TEXAS-----	-	-	-	6	6	6	-	6	-	7.32	7.32	-	7.32	-	78	78	45	62,778	5	3					
UTAH-----	-	-	-	-	-	-	2	2	-	-	-	6.37	6.37	-	-	-	24	39,734	3	1					
VIRGINIA-----	-	-	-	-	-	-	1	1	-	-	-	5.03	5.03	-	-	-	-	-	-	-					
TOTAL OR AVERAGE----	-	-	-	14	14	14	6	20	-	2.78	2.78	1.19	3.97	-	67	67	563	1,007,028	54	12					
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,430	2	4					
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	13	-	1					
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	13,249	-	2					
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	425	3	-					
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,874	-	2					
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,444	1	2					
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,520	-	1					
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	-	1					
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,160	-	1					
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	40	-	1					
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	34,976	-	5					
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,275	1	3					
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,780	-	3					
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	60	-	1					
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,218	-	2					
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,605	-	2					
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,821	-	2					
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,613	-	2					
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96	121,511	7	35					

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																		
SHALE--CONTINUED:																					
GRAND TOTAL OR AVERAGE:				14	14	14	6	20	-	2.48	2.48	1.06	3.54	-	60	60	659	1,128,539	61	47	
ALABAMA-----	-	-	-	1	1	1	-	1	-	5.82	5.82	-	5.82	-	739	739	25	34,363	6	4	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	26	1	1	
COLORADO-----	-	-	-	1	1	1	-	1	-	2.84	2.84	-	2.84	-	65	65	43	70,385	2	2	
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3,025	4	-	
INDIANA-----	-	-	-	-	-	-	1	1	-	-	2.41	2.41	-	-	-	43	82,968	5	3		
KENTUCKY-----	-	-	-	1	1	1	-	1	-	3.53	3.53	-	3.53	-	4	4	34	56,691	3	4	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	176	2	-	
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	9.12	9.12	-	-	-	11	21,931	1	1		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,551	1	1		
MISSOURI-----	-	-	-	1	1	1	-	1	-	3.27	3.27	-	3.27	-	39	39	29	61,227	1	2	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	120	1	2	
NEW YORK-----	-	-	-	1	1	1	1	2	-	.93	.93	.93	1.86	-	13	13	118	215,197	6	7	
NORTH CAROLINA-----	-	-	-	3	3	3	-	3	-	3.47	3.47	-	3.47	-	112	112	99	173,098	4	3	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	61,628	6	3	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21,344	3	1	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,200	3	-	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	20,219	2	2	
TEXAS-----	-	-	-	6	6	6	-	6	-	6.92	6.92	-	6.92	-	74	74	86	173,444	2	3	
UTAH-----	-	-	-	-	-	-	2	2	-	-	4.67	4.67	-	-	-	59	85,599	5	5		
VIRGINIA-----	-	-	-	-	-	-	1	1	-	-	4.72	4.72	-	-	-	27	42,347	3	3		
TOTAL OR AVERAGE----	-	-	-	14	14	14	6	20	-	2.48	2.48	1.06	3.54	-	60	60	659	1,128,539	61	47	
SODIUM COMPOUNDS:																					
UNDERGROUND MINES:																					
UNDERGROUND:																					
WYOMING-----	-	-	1	19	20	20	7	27	-	2.71	2.71	.95	3.66	-	145	145	718	1,477,405	4	-	
TOTAL OR AVERAGE----	-	-	1	19	20	20	7	27	-	2.71	2.71	.95	3.66	-	145	145	718	1,477,405	4	-	
SURFACE AT UNDERGROUND:																					
WYOMING-----	-	-	-	2	2	2	-	2	-	9.30	9.30	-	9.30	-	679	679	19	43,001	-	4	
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	9.30	9.30	-	9.30	-	679	679	19	43,001	-	4	
TOTAL OR AVERAGE, UG:																					
WYOMING-----	-	-	1	21	22	22	7	29	-	2.89	2.89	.92	3.81	-	160	160	737	1,520,406	4	4	
TOTAL OR AVERAGE----	-	-	1	21	22	22	7	29	-	2.89	2.89	.92	3.81	-	160	160	737	1,520,406	4	4	
SURFACE MINES:																					
OPEN PIT:																					
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,745	1	-	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,745	1	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
SODIUM COMPOUNDS-CONTINUED:																						
TOTAL OR AVERAGE, SURFACE: CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,745	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,745	1	-		
TOTAL OR AVERAGE, MINING: CALIFORNIA-----	-	-	1	21	22	22	7	29	-	2.89	2.89	.92	3.81	-	160	160	4	6,745	1	-		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	737	1,520,406	4	4		
TOTAL OR AVERAGE----	-	-	1	21	22	22	7	29	-	2.88	2.88	.92	3.80	-	160	160	741	1,527,151	5	4		
PROCESSING PLANTS:																						
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	800	1	-		
WYOMING-----	-	-	-	11	11	11	15	26	-	.93	.93	1.27	2.21	-	76	76	1,148	2,356,126	1	3		
TOTAL OR AVERAGE----	-	-	-	11	11	11	15	26	-	.93	.93	1.27	2.21	-	76	76	1,150	2,356,926	2	3		
TOTAL OR AVERAGE, ALL MINES AND PLANTS: CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,745	1	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	800	1	-		
WYOMING-----	-	-	1	32	33	33	22	55	-	1.70	1.70	1.14	2.84	-	109	109	1,885	3,876,532	5	7		
TOTAL OR AVERAGE----	-	-	1	32	33	33	22	55	-	1.70	1.70	1.13	2.83	-	109	109	1,891	3,884,077	7	7		
OFFICE:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	180	-	1		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	255	522,214	-	4		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	256	522,394	-	5		
GRAND TOTAL OR AVERAGE:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,925	1	1		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	800	1	-		
WYOMING-----	-	-	1	32	33	33	22	55	-	1.50	1.50	1.00	2.50	-	96	96	2,140	4,398,746	5	11		
TOTAL OR AVERAGE----	-	-	1	32	33	33	22	55	-	1.50	1.50	1.00	2.50	-	96	96	2,147	4,406,471	7	12		

64

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																						
TALC-SOAPSTONE:																									
SURFACE MINES:																									
OPEN PIT:																									
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	68,648	3	-					
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,738	2	-					
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,465	1	-					
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	25,152	1	-					
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,776	1	-					
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	116,779	8	-					
TOTAL OR AVERAGE, SURFACE:																									
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	68,648	3	-					
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,738	2	-					
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,465	1	-					
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	25,152	1	-					
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,776	1	-					
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	116,779	8	-					
TOTAL OR AVERAGE, MINING:																									
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	68,648	3	-					
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,738	2	-					
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,465	1	-					
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	25,152	1	-					
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,776	1	-					
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	116,779	8	-					
PROCESSING PLANTS:																									
CALIFORNIA-----	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	5,089	2	-					
MONTANA-----	-	-	-	1	1	1	-	1	-	.83	-	.83	-	20	20	117	240,970	3	-						
NEW YORK-----	-	-	-	1	1	1	-	1	-	7.68	7.68	7.68	-	2,912	2,912	14	26,034	-	1						
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	33,249	-	1						
TEXAS-----	-	-	-	1	1	1	-	1	-	2.02	2.02	2.02	-	24	24	46	98,778	3	-						
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	29,750	-	1						
WEST VIRGINIA-----	-	-	-	1	1	1	-	1	-	6.60	6.60	6.60	-	1,557	1,557	17	30,306	1	-						
TOTAL OR AVERAGE----	-	-	-	4	4	4	-	4	-	1.72	1.72	1.72	-	280	280	230	464,176	9	3						

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
TALC-SOAPSTONE-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,089	2	-	
MONTANA-----	-	-	1	1	1	-	1	.65	.65	-	.65	-	16	16	155	309,618	6	-		
NEW YORK-----	-	-	1	1	1	-	1	6.50	6.50	-	6.50	-	2,463	2,463	17	30,772	2	1		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	44,714	1	1		
TEXAS-----	-	-	1	1	1	-	1	1.61	1.61	-	1.61	-	19	19	59	123,930	4	-		
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	36,526	1	1		
WEST VIRGINIA-----	-	-	1	1	1	-	1	6.60	6.60	-	6.60	-	1,557	1,557	17	30,306	1	-		
TOTAL OR AVERAGE----	-	-	4	4	4	-	4	1.38	1.38	-	1.38	-	224	224	293	580,955	17	3		
OFFICE:																				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,055	-	1		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	125,610	-	6		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	14,994	-	2		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,483	-	1		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	40,126	-	4		
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	18,844	-	1		
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,240	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	228,352	-	16		
GRAND TOTAL OR AVERAGE:																				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,144	2	1		
MONTANA-----	-	-	1	1	1	-	1	.46	.46	-	.46	-	11	11	227	435,228	6	6		
NEW YORK-----	-	-	1	1	1	-	1	4.37	4.37	-	4.37	-	1,656	1,656	26	45,766	2	3		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	54,197	1	2		
TEXAS-----	-	-	1	1	1	-	1	1.22	1.22	-	1.22	-	15	15	80	164,056	4	4		
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	55,370	1	2		
WEST VIRGINIA-----	-	-	1	1	1	-	1	4.21	4.21	-	4.21	-	993	993	29	47,546	1	1		
TOTAL OR AVERAGE----	-	-	4	4	4	-	4	.99	.99	-	.99	-	161	161	425	809,307	17	19		
VERMICULITE:																				
SURFACE MINES:																				
OPEN PIT:																				
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	32,008	1	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	16,525	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	48,533	2	-		
TOTAL OR AVERAGE, SURFACE:																				
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	32,008	1	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	16,525	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	48,533	2	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
VERMICULITE--CONTINUED:																						
TOTAL OR AVERAGE, MINING:																						
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	32,008	1	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	16,525	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	48,533	2	-		
PROCESSING PLANTS:																						
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	70,381	1	1		
VIRGINIA-----	-	-	-	1	1	1	-	1	-	7.28	7.28	-	7.28	-	22	22	12	27,467	-	1		
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	2.04	2.04	-	2.04	-	6	6	48	97,848	1	2		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	102,389	2	1		
VIRGINIA-----	-	-	-	1	1	1	-	1	-	4.55	4.55	-	4.55	-	14	14	19	43,992	1	1		
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	1.37	1.37	-	1.37	-	4	4	73	146,381	3	2		
OFFICE:																						
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	13,341	-	2		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,566	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,907	-	3		
GRAND TOTAL OR AVERAGE:																						
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	115,730	2	3		
VIRGINIA-----	-	-	-	1	1	1	-	1	-	3.96	3.96	-	3.96	-	12	12	22	50,558	1	2		
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	1.20	1.20	-	1.20	-	4	4	82	166,288	3	5		
WOLLASTONITE--STAUROLITE:																						
UNDERGROUND MINES:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,247	1	-		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,247	1	-		
SURFACE AT UNDERGROUND:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	748	-	1		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	748	-	1		

67

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
WOLASTNITE-STAU-LITE-CONTINUED: TOTAL OR AVERAGE, UG: CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,995	1	1	
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,995	1	1	
SURFACE MINES: OPEN PIT:																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,581	3	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,872	1	-	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	15,735	4	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	603	1	-	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	502	1	-	
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	47,210	3	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	37,329	4	-	
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,373	1	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	16,962	5	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	86	1	-	
NEVADA-----	-	-	-	-	-	1	1	-	-	4.41	4.41	-	-	-	-	26	45,365	2	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,657	1	-	
OHIO-----	-	-	-	-	-	1	1	-	-	2.19	2.19	-	-	-	-	49	91,527	4	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,923	3	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	60	1	-	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,260	1	-	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	726	2	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,742	1	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,430	3	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,566	2	-	
WYOMING-----	-	-	-	-	-	1	1	-	-	.70	.70	-	-	-	-	130	285,739	8	-	
TOTAL OR AVERAGE----	-	-	-	-	-	3	3	-	-	1.00	1.00	-	-	-	-	338	600,248	52	-	
DREDGE: FLORIDA-----	-	-	-	1	1	1	1	2	-	14.05	14.05	14.05	28.10	-	126	126	8	14,235	1	-
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	14.05	14.05	14.05	28.10	-	126	126	8	14,235	1	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	
		TOTAL																					
WOLASTNTE-STAU LIT-CONTI NUED:																							
TOTAL OR AVERAGE, SURFACE:																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,581	3	-	-	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,872	1	-	-	-	
CALI FORNI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	15,735	4	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	603	1	-	-	-	
FLORI DA-----	-	-	-	1	1	1	1	2	13.57	13.57	13.57	27.14	-	-	122	122	10	14,737	2	-	-	-	
GEORGI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	47,210	3	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	37,329	4	-	-	-	
MAI NE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,373	1	-	-	-	
MI SSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	16,962	5	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	86	1	-	-	-	
NEVADA-----	-	-	-	-	-	-	1	1	-	-	4.41	4.41	-	-	-	-	26	45,365	2	-	-	-	
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,657	1	-	-	-	
OHI O-----	-	-	-	-	-	-	1	1	-	-	2.19	2.19	-	-	-	-	49	91,527	4	-	-	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,923	3	-	-	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	60	1	-	-	-	
PENNSYLVANI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,260	1	-	-	-	
SOUTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	726	2	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,742	1	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,430	3	-	-	-	
VI RGI NI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,566	2	-	-	-	
WYOMI NG-----	-	-	-	-	-	-	1	1	-	-	.70	.70	-	-	-	-	130	285,739	8	-	-	-	
TOTAL OR AVERAGE----	-	-	-	1	1	1	4	5	-	.33	.33	1.30	1.63	-	3	3	346	614,483	53	-	-	-	
TOTAL OR AVERAGE, MINI NG:																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,581	3	-	-	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,872	1	-	-	-	
CALI FORNI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	18,730	5	-	1	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	603	1	-	-	-	
FLORI DA-----	-	-	-	1	1	1	1	2	13.57	13.57	13.57	27.14	-	-	122	122	10	14,737	2	-	-	-	
GEORGI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	47,210	3	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	37,329	4	-	-	-	
MAI NE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,373	1	-	-	-	
MI SSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	16,962	5	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	86	1	-	-	-	
NEVADA-----	-	-	-	-	-	-	1	1	-	-	4.41	4.41	-	-	-	-	26	45,365	2	-	-	-	
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,657	1	-	-	-	
OHI O-----	-	-	-	-	-	-	1	1	-	-	2.19	2.19	-	-	-	-	49	91,527	4	-	-	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,923	3	-	-	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	60	1	-	-	-	
PENNSYLVANI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,260	1	-	-	-	
SOUTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	726	2	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,742	1	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,430	3	-	-	-	
VI RGI NI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,566	2	-	-	-	
WYOMI NG-----	-	-	-	-	-	-	1	1	-	-	.70	.70	-	-	-	-	130	285,739	8	-	-	-	
TOTAL OR AVERAGE----	-	-	-	1	1	1	4	5	-	.32	.32	1.30	1.62	-	3	3	350	617,478	54	-	1	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL																				
WOLASTNITE-STAUFLIT-CONTINUED:																						
PROCESSING PLANTS:																						
CALIFORNIA-----	-	-	-	1	1	1	1	2	-	4.27	4.27	4.27	8.54	-	897	897	23	46,820	-	2		
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	68,767	-	1			
GEORGIA-----	-	-	-	5	5	5	3	8	-	.71	.71	.43	1.14	-	72	72	657	1,401,915	10	1		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	21,380	-	1			
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96	215,690	2	-			
MISSOURI-----	-	-	-	2	2	2	3	5	-	4.67	4.67	7.00	11.67	-	376	376	33	85,686	1	-		
NEVADA-----	-	-	-	1	1	1	2	3	-	2.27	2.27	4.53	6.80	-	2	2	45	88,260	1	2		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,546	-	1			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,112	-	1			
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	119,505	1	1			
SOUTH DAKOTA-----	-	-	-	-	-	-	2	2	-	-	-	5.68	5.68	-	-	-	39	70,362	1	-		
VIRGINIA-----	-	-	-	5	5	5	2	7	-	2.59	2.59	1.04	3.63	-	19	19	167	385,680	1	1		
WYOMING-----	-	-	-	15	15	15	11	26	-	3.17	3.17	2.33	5.50	-	222	222	406	946,174	14	-		
TOTAL OR AVERAGE-----	-	-	-	29	29	29	24	53	-	1.68	1.68	1.39	3.07	-	114	114	1,595	3,453,897	32	11		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,581	3	-			
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,872	1	-			
CALIFORNIA-----	-	-	-	1	1	1	1	2	-	3.05	3.05	3.05	6.10	-	641	641	38	65,550	5	3		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	603	1	-			
FLORIDA-----	-	-	-	1	1	1	1	2	-	2.40	2.40	2.40	4.79	-	22	22	51	83,504	3	1		
GEORGIA-----	-	-	-	5	5	5	3	8	-	.69	.69	.41	1.10	-	69	69	678	1,449,125	13	1		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	58,709	4	1			
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,373	1	-			
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96	215,690	2	-			
MISSOURI-----	-	-	-	2	2	2	3	5	-	3.90	3.90	5.85	9.74	-	314	314	56	102,648	6	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	86	1	-			
NEVADA-----	-	-	-	1	1	1	3	4	-	1.50	1.50	4.49	5.99	-	1	1	71	133,625	3	2		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,657	1	-			
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	2.13	2.13	-	-	-	51	94,073	4	1		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,923	3	-			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,172	1	1			
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,260	1	-			
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	120,231	3	1			
SOUTH DAKOTA-----	-	-	-	-	-	-	2	2	-	-	-	5.68	5.68	-	-	-	39	70,362	1	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,742	1	-			
TEXAS-----	-	-	-	5	5	5	2	7	-	2.56	2.56	1.02	3.59	-	18	18	7	9,430	3	-		
VIRGINIA-----	-	-	-	5	5	5	12	27	-	2.56	2.56	1.95	4.38	-	171	171	172	390,246	3	1		
WYOMING-----	-	-	-	15	15	15	12	27	-	2.44	2.44	1.95	4.38	-	171	171	536	1,231,913	22	-		
TOTAL OR AVERAGE-----	-	-	-	30	30	30	28	58	-	1.47	1.47	1.38	2.85	-	97	97	1,945	4,071,375	86	12		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
WOLASTNTE-STAU LI T-CONTI NUED: OFFICE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,411	-	2		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,358	-	1		
CALI FORNI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,164	-	4		
FLORI DA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	16,850	-	2		
GEORGI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	353	698,967	-	12		
KENTUCKY-----	-	-	-	1	1	1	-	1	7.31	7.31	-	7.31	-	-	-	307	17	27,372	-	4		
MI SSI SSI PPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	25,037	-	2		
MI SSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,114	-	1		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,188	-	3		
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	22	-	1		
OHI O-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,444	-	2		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	-	1		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	48	-	1		
SOUTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,826	-	3		
SOUTH DAKOTA-----	-	-	-	-	-	-	1	1	-	-	39.69	39.69	-	-	-	-	3	5,039	-	1		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	330	-	1		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,831	2	2		
VI RGI NI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	53,913	-	3		
WYOMI NG-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	137,584	-	13		
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	.19	.19	.19	.39	-	-	-	8	8	549	1,032,506	2	59	
GRAND TOTAL OR AVERAGE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,992	3	2		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,230	1	1		
CALI FORNI A-----	-	-	-	1	1	1	1	2	2.33	2.33	2.33	4.67	-	-	-	490	52	85,714	5	7		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	603	1	-		
FLORI DA-----	-	-	-	1	1	1	1	2	1.99	1.99	1.99	3.99	-	-	-	18	18	100,354	3	3		
GEORGI A-----	-	-	-	5	5	5	3	8	.47	.47	.28	.74	-	-	-	47	47	2,148,092	13	13		
KENTUCKY-----	-	-	-	1	1	1	-	1	2.32	2.32	-	2.32	-	-	-	98	98	86,081	4	5		
MAI NE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,373	1	-		
MI SSI SSI PPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	107	240,727	2	2		
MI SSOURI-----	-	-	-	2	2	2	3	5	3.58	3.58	5.37	8.95	-	-	-	288	61	111,762	6	1		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	86	1	-		
NEVADA-----	-	-	-	1	1	1	3	4	1.40	1.40	4.20	5.60	-	-	-	1	1	142,813	3	5		
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,679	1	1		
OHI O-----	-	-	-	-	-	-	1	1	-	-	2.03	2.03	-	-	-	-	57	98,517	4	3		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	5,931	3	1		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,220	1	2		
PENNSYLVANI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,260	1	-		
SOUTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	134,057	3	4		
SOUTH DAKOTA-----	-	-	-	-	-	-	3	3	-	-	7.96	7.96	-	-	-	-	42	75,401	1	1		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,072	1	1		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	11,261	5	2		
VI RGI NI A-----	-	-	-	5	5	5	2	7	2.25	2.25	.90	3.15	-	-	-	16	16	203	444,159	3	4	
WYOMI NG-----	-	-	-	15	15	15	12	27	2.19	2.19	1.75	3.94	-	-	-	153	153	605	1,369,497	22	13	
TOTAL OR AVERAGE----	-	-	-	31	31	31	29	60	1.21	1.21	1.14	2.35	-	-	-	79	79	2,494	5,103,881	88	71	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																						
OTHER NONMETAL, NEC:																									
UNDERGROUND MINES:																									
UNDERGROUND:																									
CALI FORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	904	1	-					
IOWA-----	-	-	-	2	2	2	-	2	-	6.09	6.09	-	6.09	-	49	49	30	65,662	1	-					
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,774	1	-						
WI SCONSIN-----	-	-	-	-	-	-	1	1	-	-	-	3.98	3.98	-	-	-	16	50,306	1	-					
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	3.37	3.37	1.69	5.06	-	27	27	52	118,646	4	-					
SURFACE AT UNDERGROUND:																									
CALI FORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	15	-	1					
IOWA-----	-	-	-	4	4	4	-	4	-	25.97	25.97	-	25.97	-	500	500	13	30,808	-	1					
TOTAL OR AVERAGE----	-	-	-	4	4	4	-	4	-	25.95	25.95	-	25.95	-	500	500	16	30,823	-	2					
TOTAL OR AVERAGE, UG:																									
CALI FORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	919	1	1						
IOWA-----	-	-	-	6	6	6	-	6	-	12.44	12.44	-	12.44	-	193	193	43	96,470	1	1					
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,774	1	-						
WI SCONSIN-----	-	-	-	-	-	-	1	1	-	-	-	3.98	3.98	-	-	-	16	50,306	1	-					
TOTAL OR AVERAGE----	-	-	-	6	6	6	1	7	-	8.03	8.03	1.34	9.37	-	124	124	68	149,469	4	2					
SURFACE MINES:																									
OPEN PIT:																									
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	19,191	2	-					
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	2.82	2.82	-	2.82	-	291	291	34	70,850	3	-					
FLORI DA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	121,391	11	-					
ILLI NOI S-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,432	1	-					
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	32	1	-					
MI SSOUI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,566	1	-					
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	30,611	6	-					
NEW MEXI CO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,733	3	-					
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,741	4	-					
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,045	3	-					
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	37,933	2	-					
WASHI NGTON-----	-	-	-	2	2	2	2	4	-	7.63	7.63	7.63	15.26	-	95	95	23	52,430	2	-					
WI SCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,164	2	-					
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	1.42	1.42	.95	2.37	-	61	61	236	422,119	41	-					
DREDGE:																									
MI SSI SSI PPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	1	-					
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	1	-					

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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																	
OTHER NONMTLS NEC-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	19,191	2	-
CALI FORNI A-----	-	-	-	1	1	1	-	2.82	2.82	-	2.82	-	-	291	291	34	70,850	3	-	
FLORI DA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	121,391	11	-	
ILLI NOI S-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,432	1	-	
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	32	1	-	
MI SSI SSI PPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	1	-	
MI SSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,566	1	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	30,611	6	-	
NEW MEXI CO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,733	3	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,741	4	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,045	3	-	
TEXAS-----	-	-	-	2	2	2	-	7.63	7.63	7.63	15.26	-	-	95	95	20	37,933	2	-	
WASHI NGTON-----	-	-	-	2	2	2	2	7.63	7.63	7.63	15.26	-	-	95	95	23	52,430	2	-	
WI SCONSI N-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,164	2	-	
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	1.42	1.42	.95	2.37	-	-	61	61	237	422,124	42	-	
TOTAL OR AVERAGE, MINING:																				
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	19,191	2	-	
CALI FORNI A-----	-	-	-	1	1	1	1	2.79	2.79	-	2.79	-	-	287	287	41	71,769	4	1	
FLORI DA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	121,391	11	-	
ILLI NOI S-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,432	1	-	
I OWA-----	-	-	-	6	6	6	6	12.44	12.44	-	12.44	-	-	193	193	43	96,470	1	1	
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	32	1	-	
MI SSI SSI PPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	1	-	
MI SSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,566	1	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	30,611	6	-	
NEW MEXI CO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,733	3	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,774	1	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,741	4	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,045	3	-	
TEXAS-----	-	-	-	2	2	2	2	7.63	7.63	7.63	15.26	-	-	95	95	20	37,933	2	-	
WASHI NGTON-----	-	-	-	2	2	2	2	7.63	7.63	7.63	15.26	-	-	95	95	23	52,430	2	-	
WI SCONSI N-----	-	-	-	-	-	-	1	-	-	2.09	2.09	-	-	-	-	37	95,470	3	-	
TOTAL OR AVERAGE----	-	-	-	9	9	9	3	3.15	3.15	1.05	4.20	-	-	77	77	305	571,593	46	2	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL																				
OTHER NONMTLS NEC-CONTINUED: PROCESSING PLANTS:																						
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,280	1	-		
CALI FORNIA-----	-	-	-	6	6	6	4	10	3.82	3.82	2.54	6.36	-	394	394	150	314,494	2	2			
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	29,186	-	2			
IDAHO-----	-	-	-	-	-	-	1	1	-	-	8.49	8.49	-	-	-	15	23,553	2	-			
ILLINOIS-----	-	-	-	2	2	2	-	2	5.51	5.51	-	5.51	-	372	372	33	72,615	1	1			
IOWA-----	-	-	-	1	1	1	-	1	2.18	2.18	-	2.18	-	48	48	37	91,576	-	1			
LOUISIANA-----	-	-	1	4	5	5	-	5	6.88	6.88	-	6.88	-	245	245	78	145,302	2	-			
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,802	-	1			
NEVADA-----	-	-	-	1	1	1	2	3	.50	.50	1.00	1.51	-	12	12	218	398,260	2	4			
NEW JERSEY-----	-	-	-	2	2	2	-	2	5.88	5.88	-	5.88	-	215	215	36	67,974	1	-			
NEW MEXICO-----	-	-	-	5	5	5	2	7	10.06	10.06	4.03	14.09	-	1,105	1,105	48	99,368	1	3			
NEW YORK-----	-	-	-	3	3	3	1	4	4.86	4.86	1.62	6.48	-	18	18	68	123,420	1	-			
NORTH CAROLINA-----	-	-	-	2	2	2	-	2	6.85	6.85	-	6.85	-	45	45	27	58,410	1	-			
OREGON-----	-	-	-	1	1	1	-	1	1.71	1.71	-	1.71	-	125	125	65	116,843	1	2			
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	96,845	1	-			
WASHINGTON-----	-	-	1	4	5	5	2	7	8.36	8.36	3.34	11.70	-	874	874	55	119,643	1	1			
WISCONSIN-----	-	-	-	3	3	3	1	4	2.87	2.87	.96	3.83	-	48	48	87	208,925	-	3			
TOTAL OR AVERAGE-----	-	-	2	34	36	36	13	49	3.64	3.64	1.31	4.95	-	229	229	992	1,979,496	17	20			
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,471	3	-			
CALI FORNIA-----	-	-	-	7	7	7	4	11	3.62	3.62	2.07	5.70	-	374	374	191	386,263	6	3			
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89	150,577	11	2			
IDAHO-----	-	-	-	-	-	-	1	1	-	-	8.49	8.49	-	-	-	15	23,553	2	-			
ILLINOIS-----	-	-	-	2	2	2	-	2	5.06	5.06	-	5.06	-	342	342	39	79,047	2	1			
IOWA-----	-	-	-	7	7	7	-	7	7.44	7.44	-	7.44	-	122	122	80	188,046	1	2			
LOUISIANA-----	-	-	1	4	5	5	-	5	6.88	6.88	-	6.88	-	245	245	78	145,302	2	-			
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	32	1	-			
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	1	-			
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	11,368	1	1			
NEVADA-----	-	-	-	1	1	1	2	3	.47	.47	.93	1.40	-	11	11	239	428,871	8	4			
NEW JERSEY-----	-	-	-	2	2	2	-	2	5.88	5.88	-	5.88	-	215	215	36	67,974	1	-			
NEW MEXICO-----	-	-	-	5	5	5	2	7	9.17	9.17	3.67	12.83	-	1,006	1,006	53	109,101	4	3			
NEW YORK-----	-	-	-	3	3	3	1	4	4.79	4.79	1.60	6.39	-	18	18	70	125,194	2	-			
NORTH CAROLINA-----	-	-	-	2	2	2	-	2	6.85	6.85	-	6.85	-	45	45	27	58,410	1	-			
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,741	4	-			
OREGON-----	-	-	-	1	1	1	-	1	1.44	1.44	-	1.44	-	105	105	79	138,888	4	2			
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	96,845	1	-			
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	37,933	2	-			
WASHINGTON-----	-	-	1	6	7	7	4	11	8.14	8.14	4.65	12.79	-	637	637	78	172,073	3	1			
WISCONSIN-----	-	-	-	3	3	3	2	5	1.97	1.97	1.31	3.29	-	33	33	124	304,395	3	3			
TOTAL OR AVERAGE-----	-	-	2	43	45	45	16	61	3.53	3.53	1.25	4.78	-	195	195	1,297	2,551,089	63	22			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
OTHER NONMTLS NEC-CONTINUED: OFFICE:																						
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,633	-	3		
CALI FORNI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	105	197,351	-	5		
FLORI DA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	41,125	-	9		
I DAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	12,353	-	2		
I LLI NOI S-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	39,358	-	2		
I OWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	38,456	-	1		
LOUI SI ANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,014	-	2		
MI SSOUI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,429	-	1		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	67,127	-	7		
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,240	-	1		
NEW MEXI CO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	23,428	-	4		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	27,970	-	2		
NORTH CAROLI NA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,895	-	1		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	877	-	2		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	28,169	-	4		
PENNSYLVANI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,506	-	1		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,867	-	2		
WASHI NGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	26,087	-	3		
WI SCONSI N-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	33,841	-	3		
TOTAL OR AVERAGE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	314	574,726	-	55		
GRAND TOTAL OR AVERAGE:																						
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	25,104	3	3		
CALI FORNI A-----	-	-	-	7	7	7	4	11	2.40	2.40	1.37	3.77	-	247	247	296	583,614	6	8			
FLORI DA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	115	191,702	11	11			
I DAHO-----	-	-	-	-	-	-	1	1	-	-	5.57	5.57	-	-	-	21	35,906	2	2			
I LLI NOI S-----	-	-	-	2	2	2	-	2	3.38	3.38	-	3.38	-	228	228	58	118,405	2	3			
I OWA-----	-	-	-	7	7	7	-	7	6.18	6.18	-	6.18	-	102	102	96	226,502	1	3			
LOUI SI ANA-----	-	-	-	1	1	1	-	1	6.44	6.44	-	6.44	-	229	229	84	155,316	2	2			
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	32	1	-			
MI SSI SSI PPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	1	-			
MI SSOUI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,797	1	2			
NEVADA-----	-	-	-	1	1	1	2	3	.40	.40	.81	1.21	-	10	10	279	495,998	8	11			
NEW JERSEY-----	-	-	-	2	2	2	-	2	5.39	5.39	-	5.39	-	197	197	39	74,214	1	1			
NEW MEXI CO-----	-	-	-	5	5	5	2	7	7.55	7.55	3.02	10.56	-	828	828	65	132,529	4	7			
NEW YORK-----	-	-	-	3	3	3	1	4	3.92	3.92	1.31	5.22	-	14	14	87	153,164	2	2			
NORTH CAROLI NA-----	-	-	-	2	2	2	-	2	6.63	6.63	-	6.63	-	43	43	28	60,305	1	1			
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,618	4	2			
OREGON-----	-	-	-	1	1	1	-	1	1.20	1.20	-	1.20	-	87	87	96	167,057	4	6			
PENNSYLVANI A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	101,351	1	1			
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	43,800	2	2			
WASHI NGTON-----	-	-	1	6	7	7	4	11	7.06	7.06	4.04	11.10	-	553	553	93	198,160	3	4			
WI SCONSI N-----	-	-	-	3	3	3	2	5	1.77	1.77	1.18	2.96	-	30	30	140	338,236	3	6			
TOTAL OR AVERAGE----	-	-	2	43	45	45	16	61	2.88	2.88	1.02	3.90	-	159	159	1,611	3,125,815	63	77			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
ALL NONMETALLIC MINERALS:																						
UNDERGROUND MINES:																						
UNDERGROUND:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	5,495	3	-		
INDIANA-----	-	-	-	-	-	-	1	-	-	-	-	2.59	2.59	-	-	-	37	77,137	2	-		
IOWA-----	-	-	2	2	2	-	2	-	2.96	2.96	-	-	-	-	-	24	24	74	135,118	2	-	
KANSAS-----	-	-	5	5	5	-	5	-	5.06	5.06	-	-	-	-	-	173	173	93	197,471	4	-	
LOUISIANA-----	-	-	7	8	8	4	12	-	2.35	2.35	1.18	3.53	-	-	-	207	207	308	680,655	3	-	
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,293	1	-	
MICHIGAN-----	-	-	-	-	-	1	1	-	-	-	3.34	3.34	-	-	-	-	21	59,968	1	-		
NEW MEXICO-----	-	-	16	16	16	5	21	-	2.77	2.77	.87	3.64	-	-	-	198	198	535	1,154,551	3	-	
NEW YORK-----	-	-	8	8	8	-	8	-	2.76	2.76	-	2.76	-	-	-	211	211	296	578,895	3	-	
OHIO-----	-	-	5	5	5	1	6	-	2.22	2.22	.44	2.66	-	-	-	196	196	222	450,289	2	-	
TEXAS-----	-	-	1	1	1	-	1	-	1.94	1.94	-	1.94	-	-	-	29	29	41	103,240	2	-	
UTAH-----	-	-	5	5	5	4	9	-	6.33	6.33	5.06	11.39	-	-	-	142	142	77	157,989	6	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	245	1	-	
WISCONSIN-----	-	-	-	-	-	1	1	-	-	-	3.98	3.98	-	-	-	-	16	50,306	1	-		
WYOMING-----	-	1	19	20	20	7	27	-	2.69	2.69	.94	3.63	-	-	-	144	144	723	1,486,395	5	-	
TOTAL OR AVERAGE----	-	-	2	68	70	24	94	-	2.72	2.72	.93	3.66	-	-	-	167	167	2,456	5,141,047	39	-	
SURFACE AT UNDERGROUND:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	763	-	2		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,892	-	2		
IOWA-----	-	-	4	4	4	-	4	-	23.17	23.17	-	23.17	-	-	-	446	446	15	34,522	-	2	
KANSAS-----	-	-	7	7	7	1	8	-	69.58	69.58	9.94	79.52	-	-	-	3,062	3,062	10	20,120	-	2	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-	
LOUISIANA-----	-	-	-	-	-	1	1	-	-	-	1.24	1.24	-	-	-	-	-	68	161,427	-	3	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	36,239	-	1	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	280	1	-	
NEW MEXICO-----	-	-	10	10	10	8	18	-	5.80	5.80	4.64	10.43	-	-	-	468	468	171	345,107	-	3	
NEW YORK-----	-	-	2	2	2	-	2	-	1.87	1.87	-	1.87	-	-	-	131	131	106	214,467	-	2	
OHIO-----	-	-	2	2	2	-	2	-	2.49	2.49	-	2.49	-	-	-	44	44	77	160,600	-	2	
TEXAS-----	-	-	1	1	1	-	1	-	15.79	15.79	-	15.79	-	-	-	32	32	5	12,668	-	2	
UTAH-----	-	-	3	3	3	-	3	-	7.76	7.76	-	7.76	-	-	-	220	220	40	77,298	-	6	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	582	-	1	
WYOMING-----	-	-	2	2	2	-	2	-	8.75	8.75	-	8.75	-	-	-	639	639	20	45,693	-	5	
TOTAL OR AVERAGE----	-	-	-	31	31	10	41	-	5.54	5.54	1.79	7.33	-	-	-	286	286	538	1,118,530	2	33	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
ALL NONMETALLIC-CONTINUED:																						
TOTAL OR AVERAGE, UG:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	6,258	3	2		
INDIANA-----	-	-	-	-	-	-	1	1	-	-	2.38	2.38	-	-	-	40	84,029	2	2			
IOWA-----	-	-	-	6	6	6	-	6	-	7.07	7.07	-	-	-	110	169,640	2	2				
KANSAS-----	-	-	-	12	12	12	1	13	-	11.03	11.03	.92	-	-	440	217,591	4	2				
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,872	1	-			
LOUISIANA-----	-	-	1	7	8	8	5	13	-	1.90	1.90	1.19	3.09	-	167	376	842,082	3	3			
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,293	1	-			
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	2.08	2.08	-	-	33	96,207	1	1			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	280	1	-			
NEW MEXICO-----	-	-	-	26	26	26	13	39	-	3.47	3.47	1.73	5.20	-	260	706	1,499,658	3	3			
NEW YORK-----	-	-	-	10	10	10	-	10	-	2.52	2.52	-	2.52	-	190	402	793,362	3	2			
OHIO-----	-	-	-	7	7	7	1	8	-	2.29	2.29	.33	2.62	-	156	299	610,889	2	2			
TEXAS-----	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	29	46	115,908	2	2			
UTAH-----	-	-	-	8	8	8	4	12	-	6.80	6.80	3.40	10.20	-	167	117	235,287	6	6			
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	827	1	1		
WISCONSIN-----	-	-	-	-	-	-	1	1	-	-	-	3.98	3.98	-	-	16	50,306	1	-			
WYOMING-----	-	-	1	21	22	22	7	29	-	2.87	2.87	.91	3.79	-	159	743	1,532,088	5	5			
TOTAL OR AVERAGE----	-	-	2	99	101	101	34	135	-	3.23	3.23	1.09	4.31	-	188	188	2,994	6,259,577	41	33		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
ALL NONMETALLIC-CONTINUED: SURFACE MINES: OPEN PIT:	-	-	-	1	1	1	-	1	-	1.94	1.94	-	1.94	-	246	246	59	103,308	13	-		
ALABAMA-----	-	-	-	1	1	1	-	1	-	1.85	1.85	-	1.85	-	2	2	89	108,349	15	-		
ARIZONA-----	-	-	-	-	-	-	1	1	-	-	-	2.78	2.78	-	-	-	61	71,918	17	-		
ARKANSAS-----	-	-	-	5	5	5	-	5	-	1.77	1.77	-	1.77	-	57	57	321	564,687	24	-		
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	1.89	1.89	-	1.89	-	43	43	54	105,761	8	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	112	1	-		
CONNECTICUT-----	-	-	-	22	22	22	4	26	-	2.11	2.11	.38	2.50	-	90	90	986	2,082,794	22	-		
FLORIDA-----	-	-	-	3	3	3	-	3	-	2.02	2.02	-	2.02	-	60	60	140	297,734	22	-		
GEORGIA-----	-	-	-	2	2	2	3	5	-	.69	.69	1.03	1.72	-	24	24	278	581,309	8	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,922	2	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	25,541	7	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	69,532	8	-		
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	26,985	6	-		
KANSAS-----	-	-	-	1	1	1	-	1	-	4.42	4.42	-	4.42	-	4	4	36	45,266	9	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,747	4	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,373	1	-		
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	176	2	-		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,929	3	-		
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	10.04	10.04	-	-	-	23	34,095	4	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,770	1	-		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	19,040	5	-		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	85,017	15	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	71,772	6	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,499	1	-		
NEBRASKA-----	-	-	-	1	1	1	1	2	-	.70	.70	.70	1.41	-	15	15	154	284,008	21	-		
NEVADA-----	-	-	-	1	1	1	1	2	-	2.39	2.39	2.39	4.78	-	141	141	64	83,694	20	-		
NEW MEXICO-----	-	-	-	1	1	1	1	2	-	3.74	3.74	3.74	7.49	-	52	52	35	53,407	9	-		
NEW YORK-----	-	-	-	-	-	-	2	2	-	-	-	.55	.55	-	-	-	329	726,551	23	-		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	608	1	-		
NORTH DAKOTA-----	-	-	-	-	-	-	1	1	-	-	-	1.63	1.63	-	-	-	73	122,845	13	-		
OHIO-----	-	-	-	1	1	1	-	1	-	.81	.81	-	.81	-	41	41	129	245,969	20	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	31,822	12	-		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	14,574	7	-		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	61,381	12	-		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	101,838	7	-		
TENNESSEE-----	-	-	-	-	-	-	2	2	-	-	-	1.10	1.10	-	-	-	196	362,641	34	-		
TEXAS-----	-	-	-	1	1	1	-	1	-	1.20	1.20	-	1.20	-	20	20	106	166,041	16	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,776	1	-		
VERMONT-----	-	-	-	5	5	5	-	5	-	13.74	13.74	-	13.74	-	509	509	44	72,760	10	-		
VIRGINIA-----	-	-	-	2	2	2	2	4	-	7.46	7.46	7.46	14.92	-	93	93	27	53,612	4	-		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,164	2	-		
WISCONSIN-----	-	-	-	1	1	1	1	2	-	.50	.50	.50	1.01	-	100	100	182	397,295	11	-		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	1	48	49	49	20	69	-	1.36	1.36	.56	1.92	-	55	55	3,828	7,182,039	428	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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 NONMETALLIC-CONTINUED:																					
DREDGE:																					
FLORIDA-----	-	-	-	1	1	1	1	2	-	1.01	1.01	1.01	2.02	-	9	9	90	197,703	2	-	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	1	-	
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	1.01	1.01	1.01	2.02	-	9	9	91	197,708	3	-	
OTHER SURFACE:																					
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5	41	83,779	2	-	
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5	41	83,779	2	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
ALL NONMETALLIC-CONTINUED: TOTAL OR AVERAGE, SURFACE:	-	-	-	1	1	1	-	1	-	1.94	1.94	-	1.94	-	246	246	59	103,308	13	-		
ALABAMA-----	-	-	-	1	1	1	-	1	-	1.85	1.85	-	1.85	-	2	2	89	108,349	15	-		
ARIZONA-----	-	-	-	-	-	-	1	1	-	-	-	2.78	2.78	-	-	-	61	71,918	17	-		
ARKANSAS-----	-	-	-	5	5	5	-	5	-	1.77	1.77	-	1.77	-	57	57	321	564,687	24	-		
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	1.89	1.89	-	1.89	-	43	43	54	105,761	8	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	112	1	-		
CONNECTICUT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	112	1	-		
FLORIDA-----	-	-	-	23	23	23	5	28	-	2.02	2.02	.44	2.46	-	83	83	1,076	2,280,497	24	-		
GEORGIA-----	-	-	-	3	3	3	-	3	-	2.02	2.02	-	2.02	-	60	60	140	297,734	22	-		
IDAHO-----	-	-	-	2	2	2	3	5	-	.69	.69	1.03	1.72	-	24	24	278	581,309	8	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,922	2	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	25,541	7	-		
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	69,532	8	-		
KANSAS-----	-	-	-	1	1	1	-	1	-	4.42	4.42	-	4.42	-	4	4	20	26,985	6	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	45,266	9	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,747	4	-		
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,373	1	-		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	176	2	-		
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	10.04	10.04	-	-	-	13	19,929	3	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	34,095	4	-		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,770	1	-		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	19,045	6	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	85,017	15	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	71,772	6	-		
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,499	1	-		
NEVADA-----	-	-	-	1	1	1	1	2	-	.70	.70	.70	1.41	-	15	15	154	284,008	21	-		
NEW MEXICO-----	-	-	-	2	2	2	1	3	-	2.39	2.39	1.19	3.58	-	73	73	105	167,473	22	-		
NEW YORK-----	-	-	-	1	1	1	1	2	-	3.74	3.74	3.74	7.49	-	52	52	35	53,407	9	-		
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	.55	.55	-	-	-	329	726,551	23	-		
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	608	1	-		
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	1.63	1.63	-	-	-	73	122,845	13	-		
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	.81	.81	-	.81	-	41	41	129	245,969	20	-		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	31,822	12	-		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	14,574	7	-		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	61,381	12	-		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	101,838	7	-		
TEXAS-----	-	-	-	-	-	-	2	2	-	-	-	1.10	1.10	-	-	-	196	362,641	34	-		
UTAH-----	-	-	-	1	1	1	-	1	-	1.20	1.20	-	1.20	-	20	20	106	166,041	16	-		
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,776	1	-		
VIRGINIA-----	-	-	-	5	5	5	-	5	-	13.74	13.74	-	13.74	-	509	509	44	72,760	10	-		
WASHINGTON-----	-	-	-	2	2	2	2	4	-	7.46	7.46	7.46	14.92	-	93	93	27	53,612	4	-		
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,164	2	-		
WYOMING-----	-	-	-	1	1	1	1	2	-	.50	.50	.50	1.01	-	100	100	182	397,295	11	-		
TOTAL OR AVERAGE-----	-	-	1	50	51	51	21	72	-	1.37	1.37	.56	1.93	-	53	53	3,960	7,463,526	433	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
ALL NONMETALLIC-CONTINUED: TOTAL OR AVERAGE, MINING:	-	-	-	1	1	1	-	1	-	1.94	1.94	-	1.94	-	246	246	59	103,308	13	-		
ALABAMA-----	-	-	-	1	1	1	-	1	-	1.85	1.85	-	1.85	-	2	2	89	108,349	15	-		
ARIZONA-----	-	-	-	-	-	-	1	-	-	-	-	2.78	2.78	-	-	-	61	71,918	17	-		
ARKANSAS-----	-	-	-	5	5	5	-	5	-	1.75	1.75	-	1.75	-	57	57	334	570,945	27	2		
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	1.89	1.89	-	1.89	-	43	43	54	105,761	8	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	112	1	-		
CONNECTICUT-----	-	-	-	23	23	23	5	28	-	2.02	2.02	.44	2.46	-	83	83	1,076	2,280,497	24	-		
FLORIDA-----	-	-	-	3	3	3	-	3	-	2.02	2.02	-	2.02	-	60	60	140	297,734	22	-		
GEORGIA-----	-	-	-	2	2	2	3	5	-	.69	.69	1.03	1.72	-	24	24	278	581,309	8	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,922	2	-		
ILLINOIS-----	-	-	-	-	-	-	1	1	-	-	-	1.83	1.83	-	-	-	61	109,570	9	2		
INDIANA-----	-	-	-	6	6	6	-	6	-	5.02	5.02	-	5.02	-	78	78	158	239,172	10	2		
IOWA-----	-	-	-	12	12	12	1	13	-	9.81	9.81	.82	10.63	-	392	392	123	244,576	10	2		
KANSAS-----	-	-	-	1	1	1	-	1	-	4.24	4.24	-	4.24	-	4	4	40	47,138	10	-		
KENTUCKY-----	-	-	-	7	8	8	5	13	-	1.89	1.89	1.18	3.07	-	167	167	383	845,829	7	3		
LOUISIANA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,666	2	-		
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	176	2	-		
MARYLAND-----	-	-	-	-	-	-	1	1	-	-	-	10.04	10.04	-	-	-	13	19,929	3	-		
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	56	130,302	5	1		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,770	1	-		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	19,045	6	-		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	85,017	15	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	72,052	7	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,499	1	-		
NEBRASKA-----	-	-	-	1	1	1	-	1	-	.70	.70	.70	1.41	-	15	15	154	284,008	21	-		
NEVADA-----	-	-	-	28	28	28	14	42	-	3.36	3.36	1.68	5.04	-	241	241	811	1,667,131	25	3		
NEW MEXICO-----	-	-	-	11	11	11	1	12	-	2.60	2.60	.24	2.83	-	181	181	437	846,769	12	2		
NEW YORK-----	-	-	-	-	-	-	2	2	-	-	-	.55	.55	-	-	-	329	726,551	23	-		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	608	1	-		
NORTH DAKOTA-----	-	-	-	7	7	7	2	9	-	1.91	1.91	.55	2.45	-	130	130	372	733,734	15	2		
OHIO-----	-	-	-	-	-	-	-	-	-	.81	.81	-	.81	-	41	41	129	245,969	20	-		
OKLAHOMA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	31,822	12	-		
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	14,574	7	-		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	61,381	12	-		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,417	1	-		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	101,838	7	-		
TENNESSEE-----	-	-	-	2	2	2	2	4	-	.84	.84	.84	1.67	-	7	7	242	478,549	36	2		
TEXAS-----	-	-	-	9	9	9	4	13	-	4.49	4.49	1.99	6.48	-	107	107	223	401,328	22	6		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,776	1	-		
VERMONT-----	-	-	-	5	5	5	-	5	-	13.59	13.59	-	13.59	-	503	503	47	73,587	11	1		
VIRGINIA-----	-	-	-	2	2	2	2	4	-	7.46	7.46	7.46	14.92	-	93	93	27	53,612	4	-		
WASHINGTON-----	-	-	-	-	-	-	1	1	-	-	-	2.09	2.09	-	-	-	37	95,470	3	-		
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	925	1,929,383	16	5		
WYOMING-----	-	1	-	22	23	23	8	31	-	2.38	2.38	.83	3.21	-	147	147	925	1,929,383	16	5		
TOTAL OR AVERAGE-----	-	-	3	149	152	152	55	207	-	2.22	2.22	.80	3.02	-	115	115	6,954	13,723,103	474	33		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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 NONMETALLIC--CONTINUED: PROCESSING PLANTS:																				
ALABAMA-----	-	-	-	1	1	1	4	5	.53	.53	2.10	2.63	-	17	17	174	380,661	2	3	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	19,613	2	2	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	15,842	1	1	
CALIFORNIA-----	-	-	-	13	13	13	10	23	2.10	2.10	1.62	3.72	-	153	153	701	1,237,409	11	8	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,329	1	-	
FLORIDA-----	-	-	-	4	4	4	1	5	.55	.55	.14	.69	-	70	70	669	1,450,249	1	12	
GEORGIA-----	-	-	-	32	32	32	13	45	1.35	1.35	.55	1.90	-	76	76	2,194	4,727,198	27	10	
IDAHO-----	-	-	-	2	2	2	3	5	2.45	2.45	3.67	6.12	-	256	256	105	163,303	5	3	
ILLINOIS-----	-	-	-	5	5	5	-	5	5.14	5.14	-	5.14	-	413	413	90	194,515	2	2	
INDIANA-----	-	-	-	-	-	-	1	1	-	-	2.06	2.06	-	-	-	43	97,202	-	3	
IOWA-----	-	-	-	1	1	1	-	1	1.71	1.71	-	1.71	-	38	38	61	117,298	1	3	
KANSAS-----	-	-	-	1	1	1	2	3	1.03	1.03	2.06	3.09	-	4	4	100	194,067	1	7	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	65,507	-	3	
LOUISIANA-----	-	2	-	4	6	6	3	9	1.98	1.98	.99	2.98	-	137	137	294	604,975	10	3	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,485	-	1	
MISSISSIPPI-----	-	-	-	1	1	1	2	3	.36	.36	.71	1.07	-	4	4	260	562,623	3	3	
MISSOURI-----	-	-	-	6	6	6	4	10	2.10	2.10	1.40	3.49	-	99	99	254	572,666	2	2	
MONTANA-----	-	-	-	2	2	2	-	2	1.54	1.54	-	1.54	-	89	89	131	260,297	3	2	
NEVADA-----	-	-	-	14	14	14	15	29	2.97	2.97	3.18	6.15	-	66	66	473	942,614	9	11	
NEW JERSEY-----	-	-	-	2	2	2	-	2	5.88	5.88	-	5.88	-	215	215	36	67,974	1	-	
NEW MEXICO-----	-	-	-	9	9	9	6	15	2.09	2.09	1.39	3.48	-	140	140	406	862,735	5	9	
NEW YORK-----	-	-	-	4	4	4	1	5	2.63	2.63	.66	3.29	-	257	257	160	303,789	1	4	
NORTH CAROLINA-----	-	-	-	9	9	9	5	14	1.46	1.46	.81	2.27	-	46	46	515	1,232,342	11	4	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	42,275	1	1	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	112,918	2	3	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	33,012	1	1	
OREGON-----	-	-	-	1	1	1	-	1	1.26	1.26	-	1.26	-	92	92	89	158,481	1	6	
PENNSYLVANIA-----	-	-	-	1	1	1	-	1	1.71	1.71	-	1.71	-	46	46	59	116,746	3	1	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	159	294,218	4	3	
SOUTH DAKOTA-----	-	-	-	1	1	1	2	3	1.84	1.84	3.68	5.51	-	13	13	60	108,831	3	-	
TENNESSEE-----	-	-	-	6	6	6	1	7	3.00	3.00	.50	3.50	-	158	158	210	399,904	2	5	
TEXAS-----	-	-	-	13	13	13	3	16	1.83	1.83	.42	2.26	-	72	72	626	1,417,618	14	12	
UTAH-----	-	-	-	-	-	-	5	5	-	-	2.42	2.42	-	-	-	218	413,144	1	9	
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	29,750	-	1	
VIRGINIA-----	-	-	-	8	8	8	4	12	2.35	2.35	1.17	3.52	-	20	20	318	681,202	2	6	
WASHINGTON-----	-	1	-	5	6	6	2	8	8.96	8.96	2.99	11.94	-	809	809	63	133,972	2	1	
WEST VIRGINIA-----	-	-	-	1	1	1	-	1	6.60	6.60	-	6.60	-	1,557	1,557	17	30,306	1	-	
WISCONSIN-----	-	-	-	3	3	3	1	4	2.87	2.87	.96	3.83	-	48	48	87	208,925	-	3	
WYOMING-----	-	-	-	30	30	30	28	58	1.75	1.75	1.63	3.38	-	118	118	1,613	3,435,382	18	3	
TOTAL OR AVERAGE----	-	-	3	179	182	182	116	298	1.68	1.68	1.07	2.75	-	94	94	10,351	21,699,377	154	151	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																				
ALL NONMETALLIC-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	2	2	2	4	6	-	.83	.83	1.65	2.48	-	66	66	233	483,969	15	3			
ALABAMA-----	-	-	-	2	2	2	4	6	-	.83	.83	1.65	2.48	-	66	66	233	483,969	15	3			
ARIZONA-----	-	-	-	1	1	1	1	1	-	1.56	1.56	-	1.56	-	2	2	100	127,962	17	2			
ARKANSAS-----	-	-	-	-	-	-	1	1	-	-	-	2.28	2.28	-	-	-	70	87,760	18	1			
CALIFORNIA-----	-	-	-	18	18	18	10	28	-	1.99	1.99	1.11	3.10	-	122	122	1,035	1,808,354	38	10			
COLORADO-----	-	-	-	1	1	1	-	1	-	1.75	1.75	-	1.75	-	40	40	58	114,090	9	-			
CONNECTICUT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	112	1	-			
FLORIDA-----	-	-	-	27	27	27	6	33	-	1.45	1.45	.32	1.77	-	78	78	1,745	3,730,746	25	12			
GEORGIA-----	-	-	-	35	35	35	13	48	-	1.39	1.39	.52	1.91	-	75	75	2,334	5,024,932	49	10			
IDAHO-----	-	-	-	4	4	4	6	10	-	1.07	1.07	1.61	2.69	-	75	75	383	744,612	13	3			
ILLINOIS-----	-	-	-	5	5	5	-	5	-	4.60	4.60	-	4.60	-	370	370	104	217,437	4	2			
INDIANA-----	-	-	-	-	-	-	2	2	-	-	-	1.93	1.93	-	-	-	104	206,772	9	5			
IOWA-----	-	-	-	7	7	7	-	7	-	3.93	3.93	-	3.93	-	65	65	219	356,470	11	5			
KANSAS-----	-	-	-	13	13	13	3	16	-	5.93	5.93	1.37	7.30	-	220	220	223	438,643	11	9			
KENTUCKY-----	-	-	-	1	1	1	-	1	-	1.78	1.78	-	1.78	-	2	2	77	112,645	10	3			
KANSAS-----	-	-	-	1	1	1	-	1	-	1.78	1.78	-	1.78	-	2	2	77	112,645	10	3			
LOUISIANA-----	-	-	3	11	14	14	8	22	-	1.93	1.93	1.10	3.08	-	154	154	677	1,450,804	17	6			
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,666	2	-			
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	176	2	-			
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	10.04	10.04	-	-	-	13	19,929	3	-			
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	1.52	1.52	-	-	-	57	131,787	5	2			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4,770	1	-			
MISSISSIPPI-----	-	-	-	1	1	1	2	3	-	.34	.34	.69	1.03	-	4	4	271	581,668	9	3			
MISSOURI-----	-	-	-	6	6	6	4	10	-	1.82	1.82	1.22	3.04	-	86	86	317	657,683	17	2			
MONTANA-----	-	-	-	2	2	2	-	2	-	1.20	1.20	-	1.20	-	70	70	176	332,349	10	2			
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,499	1	-			
NEVADA-----	-	-	-	15	15	15	16	31	-	2.45	2.45	2.61	5.05	-	54	54	627	1,226,622	30	11			
NEW JERSEY-----	-	-	-	2	2	2	-	2	-	5.88	5.88	-	5.88	-	215	215	36	67,974	1	-			
NEW MEXICO-----	-	-	-	37	37	37	20	57	-	2.93	2.93	1.58	4.51	-	207	207	1,217	2,529,866	30	12			
NEW YORK-----	-	-	-	15	15	15	2	17	-	2.61	2.61	.35	2.96	-	201	201	597	1,150,558	13	6			
NORTH CAROLINA-----	-	-	-	9	9	9	7	16	-	.92	.92	.71	1.63	-	29	29	844	1,958,893	34	4			
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	42,883	2	1			
OHIO-----	-	-	-	7	7	7	2	9	-	1.65	1.65	.47	2.13	-	113	113	429	846,652	17	5			
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	.72	.72	-	.72	-	36	36	144	278,981	21	1			
OREGON-----	-	-	-	1	1	1	-	1	-	1.05	1.05	-	1.05	-	77	77	121	190,303	13	6			
PENNSYLVANIA-----	-	-	-	1	1	1	-	1	-	1.52	1.52	-	1.52	-	41	41	74	131,320	10	1			
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	203	355,599	16	3			
SOUTH DAKOTA-----	-	-	-	1	1	1	2	3	-	1.78	1.78	3.56	5.35	-	12	12	63	112,248	4	-			
TENNESSEE-----	-	-	-	6	6	6	1	7	-	2.39	2.39	.40	2.79	-	126	126	259	501,742	9	5			
TEXAS-----	-	-	-	15	15	15	5	20	-	1.58	1.58	.53	2.11	-	55	55	868	1,896,167	50	14			
UTAH-----	-	-	-	9	9	9	9	18	-	2.21	2.21	2.21	4.42	-	53	53	441	814,472	23	15			
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	36,526	1	1			
VIRGINIA-----	-	-	-	13	13	13	4	17	-	3.44	3.44	1.06	4.50	-	67	67	365	754,789	13	7			
WASHINGTON-----	-	-	-	7	8	8	4	12	-	8.53	8.53	4.26	12.79	-	605	605	90	187,584	6	1			
WEST VIRGINIA-----	-	-	-	1	1	1	-	1	-	6.60	6.60	-	6.60	-	1,557	1,557	17	30,306	1	-			
WISCONSIN-----	-	-	-	3	3	3	2	5	-	1.97	1.97	1.31	3.29	-	33	33	124	304,395	3	3			
WYOMING-----	-	-	-	1	53	53	36	89	-	1.98	1.98	1.34	3.32	-	129	129	2,538	5,364,765	34	8			
TOTAL OR AVERAGE-----	-	-	6	328	334	334	171	505	-	1.89	1.89	.97	2.85	-	102	102	17,305	35,422,480	628	184			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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 NONMETALLIC-CONTINUED:																				
OFFICE:																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	59,241	4	13	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	24,820	-	14	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	15,336	2	15	
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	308	551,210	-	31	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	19,536	-	6	
CONNECTICUT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	60	-	1	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	258	505,426	-	21	
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	614	1,203,867	3	40	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	137,845	1	9	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	69,557	-	4	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8,910	-	4	
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	45,922	-	7	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	52,624	-	9	
KENTUCKY-----	-	-	-	1	1	1	-	5.89	5.89	-	5.89	-	-	-	-	24	33,936	2	6	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	105	243,697	-	16	
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,524	-	2	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	28,773	-	5	
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6	-	1	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	68,069	1	6	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	97,225	-	10	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	128,705	-	9	
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	19	-	1	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	166,120	-	23	
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,240	-	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227	466,578	-	21	
NEW YORK-----	-	-	-	1	1	1	-	.43	.43	-	.43	-	-	-	-	111	221,109	-	11	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	141	237,893	4	28	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,749	-	2	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	86,925	-	10	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	13,813	-	11	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	36,742	-	10	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	15,594	1	5	
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	58,572	-	13	
SOUTH DAKOTA-----	-	-	-	-	-	-	1	-	-	18.56	18.56	-	-	-	-	6	10,775	-	3	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	104,951	-	7	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	359,030	4	46	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	127,693	-	14	
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	18,844	-	1	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	127,166	-	12	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	34,414	2	6	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	17,264	1	1	
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	33,841	-	3	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	356	731,107	1	22	
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	.06	.06	.03	.10	-	3	3	3,333	6,184,728	26	480	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
		TOTAL	PARTIAL																			
ALL NONMETALLIC-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	2	2	2	4	6	-	.74	.74	1.47	2.21	-	59	59	273	543,210	19	16		
ALABAMA-----	-	-	-	1	1	1	-	1	-	1.31	1.31	-	1.31	-	1	1	126	152,782	17	16		
ARI ZONA-----	-	-	-	-	-	-	1	1	-	-	-	1.94	1.94	-	-	-	92	103,096	20	16		
ARKANSAS-----	-	-	-	18	18	18	10	28	-	1.53	1.53	.85	2.37	-	94	94	1,343	2,359,564	38	41		
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	1.50	1.50	-	1.50	-	34	34	74	133,626	9	6		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	172	1	1		
CONNECTICUT-----	-	-	-	27	27	27	6	33	-	1.27	1.27	.28	1.56	-	68	68	2,003	4,236,172	25	33		
FLORIDA-----	-	-	-	35	35	35	13	48	-	1.12	1.12	.42	1.54	-	60	60	2,948	6,228,799	52	50		
GEORGIA-----	-	-	-	4	4	4	6	10	-	.91	.91	1.36	2.27	-	63	63	462	882,457	14	12		
IDAHO-----	-	-	-	5	5	5	5	5	-	3.48	3.48	-	3.48	-	280	280	137	286,994	4	6		
ILLINOIS-----	-	-	-	7	7	7	2	2	-	-	-	1.85	1.85	-	-	-	110	215,682	9	9		
INDIANA-----	-	-	-	7	7	7	-	7	-	3.48	3.48	-	3.48	-	57	57	245	402,392	11	12		
IOWA-----	-	-	-	13	13	13	3	16	-	5.29	5.29	1.22	6.51	-	197	197	253	491,267	11	18		
KANSAS-----	-	-	-	2	2	2	-	2	-	2.73	2.73	-	2.73	-	59	59	101	146,581	12	9		
KENTUCKY-----	-	-	-	3	3	3	8	22	-	1.65	1.65	.94	2.60	-	132	132	782	1,694,501	17	22		
LOUISIANA-----	-	3	11	14	14	14	-	-	-	-	-	-	-	-	-	-	5	4,666	2	-		
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	176	2	-		
MARYLAND-----	-	-	-	-	-	-	1	1	-	-	-	7.86	7.86	-	-	-	16	25,453	3	2		
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	1.25	1.25	-	-	-	73	160,560	5	7		
MICHIGAN-----	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	5	4,776	1	1		
MINNESOTA-----	-	-	-	1	1	1	2	3	-	.31	.31	.62	.92	-	3	3	303	649,737	10	9		
MISSISSIPPI-----	-	-	-	6	6	6	4	10	-	1.59	1.59	1.06	2.65	-	75	75	373	754,908	17	12		
MISSOURI-----	-	-	-	2	2	2	-	2	-	.87	.87	-	.87	-	50	50	252	461,054	10	11		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,518	1	1		
NEBRASKA-----	-	-	-	15	15	15	16	31	-	2.15	2.15	2.30	4.45	-	48	48	731	1,392,742	30	34		
NEVADA-----	-	-	-	2	2	2	-	2	-	5.39	5.39	-	5.39	-	197	197	39	74,214	1	1		
NEW JERSEY-----	-	-	-	38	38	38	20	58	-	2.54	2.54	1.33	3.87	-	178	178	1,444	2,996,444	30	33		
NEW MEXICO-----	-	-	-	15	15	15	2	17	-	2.19	2.19	.29	2.48	-	169	169	708	1,371,667	13	17		
NEW YORK-----	-	-	-	9	9	9	7	16	-	.82	.82	.64	1.46	-	26	26	985	2,196,786	38	32		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	52,632	2	3		
NORTH DAKOTA-----	-	-	-	7	7	7	2	9	-	1.50	1.50	.43	1.93	-	102	102	474	933,577	17	15		
OHIO-----	-	-	-	1	1	1	-	1	-	.68	.68	-	.68	-	34	34	158	292,794	21	12		
OKLAHOMA-----	-	1	-	1	1	1	-	1	-	.88	.88	-	.88	-	64	64	149	227,045	13	16		
OREGON-----	-	-	-	1	1	1	-	1	-	1.36	1.36	-	1.36	-	37	37	87	146,914	11	6		
PENNSYLVANIA-----	-	-	-	1	1	1	3	4	-	1.63	1.63	4.88	6.50	-	-	-	238	414,171	16	16		
SOUTH CAROLINA-----	-	-	-	1	1	1	4	5	-	1.98	1.98	.33	2.31	-	11	11	69	123,023	4	3		
SOUTH DAKOTA-----	-	-	-	6	6	6	1	7	-	1.33	1.33	.44	1.77	-	104	104	313	606,693	9	12		
TENNESSEE-----	-	-	-	15	15	15	5	20	-	1.33	1.33	.44	1.77	-	46	46	1,068	2,255,197	54	60		
TEXAS-----	-	-	-	9	9	9	9	18	-	1.91	1.91	1.91	3.82	-	45	45	518	942,165	23	29		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	55,370	1	2		
VERMONT-----	-	-	-	13	13	13	4	17	-	2.95	2.95	.91	3.86	-	58	58	443	881,955	13	19		
VIRGINIA-----	-	-	-	7	8	8	4	12	-	7.21	7.21	3.60	10.81	-	511	511	113	221,998	8	7		
WASHINGTON-----	-	1	-	1	1	1	-	1	-	4.20	4.20	-	4.20	-	992	992	30	47,570	2	1		
WEST VIRGINIA-----	-	-	-	3	3	3	2	5	-	1.77	1.77	1.18	2.96	-	30	30	140	338,236	3	6		
WISCONSIN-----	-	-	-	1	1	1	-	1	-	1.74	1.74	1.18	2.92	-	113	113	2,894	6,095,872	35	30		
WYOMING-----	-	1	-	52	53	53	36	89	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE-----	-	-	6	330	336	336	172	508	-	1.62	1.62	.83	2.44	-	88	88	20,638	41,607,208	654	664		

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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						
APLITE:																	
SURFACE MINES:																	
OPEN PIT:																	
VIRGINIA-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
TOTAL OR AVERAGE, SURFACE:																	
VIRGINIA-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
TOTAL OR AVERAGE, MINING:																	
VIRGINIA-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
PROCESSING PLANTS:																	
VIRGINIA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
VIRGINIA-----	-	-	-	3	3	3	-	3	-	-	-	29	29	29	-	10	10
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	-	-	29	29	29	-	10	10
GRAND TOTAL OR AVERAGE:																	
VIRGINIA-----	-	-	-	3	3	3	-	3	-	-	-	29	29	29	-	10	10
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	-	-	29	29	29	-	10	10
BARI TE:																	
PROCESSING PLANTS:																	
GEORGIA-----	-	-	-	1	1	1	-	1	-	-	-	366	366	366	-	366	366
LOUISIANA-----	-	-	1	-	1	1	2	3	-	-	235	-	235	235	235	-	235
NEVADA-----	-	-	-	5	5	5	3	8	-	-	-	136	136	136	-	27	27
TEXAS-----	-	-	-	2	2	2	3	5	-	-	-	210	210	210	-	105	105
TOTAL OR AVERAGE----	-	-	1	8	9	9	8	17	-	-	235	712	947	947	235	89	105

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
BARI TE--CONTI NUED:																	
TOTAL OR AVERAGE, ALL																	
MINES AND PLANTS:																	
GEORGI A-----	-	-	-	1	1	1	-	1	-	-	-	366	366	366	-	366	366
LOUI SI ANA-----	-	-	1	-	1	1	2	3	-	-	235	-	235	235	235	-	235
NEVADA-----	-	-	-	5	5	5	3	8	-	-	-	136	136	136	-	27	27
TEXAS-----	-	-	-	2	2	2	3	5	-	-	-	210	210	210	-	105	105
TOTAL OR AVERAGE----	-	-	1	8	9	9	8	17	-	-	235	712	947	947	235	89	105
GRAND TOTAL OR AVERAGE:																	
GEORGI A-----	-	-	-	1	1	1	-	1	-	-	-	366	366	366	-	366	366
LOUI SI ANA-----	-	-	1	-	1	1	2	3	-	-	235	-	235	235	235	-	235
NEVADA-----	-	-	-	5	5	5	3	8	-	-	-	136	136	136	-	27	27
TEXAS-----	-	-	-	2	2	2	3	5	-	-	-	210	210	210	-	105	105
TOTAL OR AVERAGE----	-	-	1	8	9	9	8	17	-	-	235	712	947	947	235	89	105
BORON:																	
SURFACE MINES:																	
OPEN PIT:																	
CALI FORNI A-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE, SURFACE:																	
CALI FORNI A-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE, MINING:																	
CALI FORNI A-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
PROCESSING PLANTS:																	
CALI FORNI A-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, ALL																	
MINES AND PLANTS:																	
CALI FORNI A-----	-	-	-	1	1	1	5	6	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE----	-	-	-	1	1	1	5	6	-	-	-	35	35	35	-	35	35

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
BORON--CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
CALIFORNIA-----	-	-	-	1	1	1	5	6	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE----	-	-	-	1	1	1	5	6	-	-	-	35	35	35	-	35	35
CLAY:																	
SURFACE MINES:																	
OPEN PIT:																	
GEORGIA-----	-	-	-	3	3	3	-	3	-	-	-	89	89	89	-	30	30
WYOMING-----	-	-	-	1	1	1	-	1	-	-	-	198	198	198	-	198	198
TOTAL OR AVERAGE----	-	-	-	4	4	4	-	4	-	-	-	287	287	287	-	72	72
TOTAL OR AVERAGE, SURFACE:																	
GEORGIA-----	-	-	-	3	3	3	-	3	-	-	-	89	89	89	-	30	30
WYOMING-----	-	-	-	1	1	1	-	1	-	-	-	198	198	198	-	198	198
TOTAL OR AVERAGE----	-	-	-	4	4	4	-	4	-	-	-	287	287	287	-	72	72
TOTAL OR AVERAGE, MINING:																	
GEORGIA-----	-	-	-	3	3	3	-	3	-	-	-	89	89	89	-	30	30
WYOMING-----	-	-	-	1	1	1	-	1	-	-	-	198	198	198	-	198	198
TOTAL OR AVERAGE----	-	-	-	4	4	4	-	4	-	-	-	287	287	287	-	72	72
PROCESSING PLANTS:																	
ALABAMA-----	-	-	-	1	1	1	4	5	-	-	-	32	32	32	-	32	32
CALIFORNIA-----	-	-	-	5	5	5	-	5	-	-	-	67	67	67	-	13	13
FLORIDA-----	-	-	-	2	2	2	1	3	-	-	-	275	275	275	-	138	138
GEORGIA-----	-	-	-	26	26	26	10	36	-	-	-	921	921	921	-	35	35
ILLINOIS-----	-	-	-	3	3	3	-	3	-	-	-	267	267	267	-	89	89
MISSISSIPPI-----	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
MISSOURI-----	-	-	-	3	3	3	1	4	-	-	-	110	110	110	-	37	37
TENNESSEE-----	-	-	-	6	6	6	1	7	-	-	-	315	315	315	-	52	52
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	4	4	4	1	5	-	-	-	84	84	84	-	21	21
TOTAL OR AVERAGE----	-	-	-	51	51	51	21	72	-	-	-	2,082	2,082	2,082	-	41	41

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
CLAY--CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA-----	-	-	-	1	1	1	4	5	-	-	-	32	32	32	-	32	32
CALIFORNIA-----	-	-	-	5	5	5	-	5	-	-	-	67	67	67	-	13	13
FLORIDA-----	-	-	-	2	2	2	1	3	-	-	-	275	275	275	-	138	138
GEORGIA-----	-	-	-	29	29	29	10	39	-	-	-	1,010	1,010	1,010	-	35	35
ILLINOIS-----	-	-	-	3	3	3	-	3	-	-	-	267	267	267	-	89	89
MISSISSIPPI-----	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
MISSOURI-----	-	-	-	3	3	3	1	4	-	-	-	110	110	110	-	37	37
TENNESSEE-----	-	-	-	6	6	6	1	7	-	-	-	315	315	315	-	52	52
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	5	5	5	1	6	-	-	-	282	282	282	-	56	56
TOTAL OR AVERAGE----	-	-	-	55	55	55	21	76	-	-	-	2,369	2,369	2,369	-	43	43
GRAND TOTAL OR AVERAGE:																	
ALABAMA-----	-	-	-	1	1	1	4	5	-	-	-	32	32	32	-	32	32
CALIFORNIA-----	-	-	-	5	5	5	-	5	-	-	-	67	67	67	-	13	13
FLORIDA-----	-	-	-	2	2	2	1	3	-	-	-	275	275	275	-	138	138
GEORGIA-----	-	-	-	29	29	29	10	39	-	-	-	1,010	1,010	1,010	-	35	35
ILLINOIS-----	-	-	-	3	3	3	-	3	-	-	-	267	267	267	-	89	89
MISSISSIPPI-----	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
MISSOURI-----	-	-	-	3	3	3	1	4	-	-	-	110	110	110	-	37	37
TENNESSEE-----	-	-	-	6	6	6	1	7	-	-	-	315	315	315	-	52	52
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	5	5	5	1	6	-	-	-	282	282	282	-	56	56
TOTAL OR AVERAGE----	-	-	-	55	55	55	21	76	-	-	-	2,369	2,369	2,369	-	43	43
FELDSPAR: SURFACE MINES: OPEN PIT:																	
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE: NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, MINING: NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
FELDSPAR-CONTINUED: PROCESSING PLANTS: NORTH CAROLINA-----	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
TOTAL OR AVERAGE, ALL MINES AND PLANTS: NORTH CAROLINA-----	-	-	-	2	2	2	3	5	-	-	-	11	11	11	-	6	6
TOTAL OR AVERAGE----	-	-	-	2	2	2	3	5	-	-	-	11	11	11	-	6	6
GRAND TOTAL OR AVERAGE: NORTH CAROLINA-----	-	-	-	2	2	2	3	5	-	-	-	11	11	11	-	6	6
TOTAL OR AVERAGE----	-	-	-	2	2	2	3	5	-	-	-	11	11	11	-	6	6
GEMSTONES: PROCESSING PLANTS: IDAHO-----	-	-	-	1	1	1	-	1	-	-	-	197	197	197	-	197	197
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	92	92	92	-	92	92
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	308	308	308	-	103	103
TOTAL OR AVERAGE, ALL MINES AND PLANTS: IDAHO-----	-	-	-	1	1	1	-	1	-	-	-	197	197	197	-	197	197
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	92	92	92	-	92	92
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	308	308	308	-	103	103
GRAND TOTAL OR AVERAGE: IDAHO-----	-	-	-	1	1	1	-	1	-	-	-	197	197	197	-	197	197
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	92	92	92	-	92	92
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	308	308	308	-	103	103

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
GI LSONITE:																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
UTAH-----	-	-	-	5	5	5	4	9	-	-	-	112	112	112	-	22	22
TOTAL OR AVERAGE----	-	-	-	5	5	5	4	9	-	-	-	112	112	112	-	22	22
SURFACE AT UNDERGROUND:																	
UTAH-----	-	-	-	3	3	3	-	3	-	-	-	85	85	85	-	28	28
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	-	-	85	85	85	-	28	28
TOTAL OR AVERAGE, UG:																	
UTAH-----	-	-	-	8	8	8	4	12	-	-	-	197	197	197	-	25	25
TOTAL OR AVERAGE----	-	-	-	8	8	8	4	12	-	-	-	197	197	197	-	25	25
TOTAL OR AVERAGE, MINING:																	
UTAH-----	-	-	-	8	8	8	4	12	-	-	-	197	197	197	-	25	25
TOTAL OR AVERAGE----	-	-	-	8	8	8	4	12	-	-	-	197	197	197	-	25	25
PROCESSING PLANTS:																	
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
UTAH-----	-	-	-	8	8	8	5	13	-	-	-	197	197	197	-	25	25
TOTAL OR AVERAGE----	-	-	-	8	8	8	5	13	-	-	-	197	197	197	-	25	25
GRAND TOTAL OR AVERAGE:																	
UTAH-----	-	-	-	8	8	8	5	13	-	-	-	197	197	197	-	25	25
TOTAL OR AVERAGE----	-	-	-	8	8	8	5	13	-	-	-	197	197	197	-	25	25
GYPSUM:																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
GYPSUM-CONTINUED:																	
TOTAL OR AVERAGE, UG:																	
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SURFACE MINES:																	
OPEN PIT:																	
ARKANSAS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALI FORNIA-----	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
OKLAHOMA-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TEXAS-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	1	3	4	4	3	7	-	-	50	33	83	83	50	11	21
TOTAL OR AVERAGE, SURFACE:																	
ARKANSAS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALI FORNIA-----	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
OKLAHOMA-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TEXAS-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	1	3	4	4	3	7	-	-	50	33	83	83	50	11	21
TOTAL OR AVERAGE, MINING:																	
ARKANSAS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALI FORNIA-----	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
OKLAHOMA-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TEXAS-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	1	3	4	4	4	8	-	-	50	33	83	83	50	11	21
PROCESSING PLANTS:																	
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
NEVADA-----	-	-	-	2	2	2	-	2	-	-	-	112	112	112	-	56	56
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	4	4	4	1	5	-	-	-	190	190	190	-	48	48

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
GYPSUM--CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ARKANSAS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	3	3	3	-	3	-	-	-	59	59	59	-	20	20
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	3	3	3	-	3	-	-	-	134	134	134	-	45	45
OKLAHOMA-----	-	-	1	1	1	1	-	1	-	-	50	50	50	50	-	50	50
TEXAS-----	-	-	-	1	1	1	2	3	-	-	-	30	30	30	-	30	30
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	1	7	8	8	5	13	-	-	50	223	273	273	50	32	34
GRAND TOTAL OR AVERAGE:																	
ARKANSAS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	3	3	3	-	3	-	-	-	59	59	59	-	20	20
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	3	3	3	-	3	-	-	-	134	134	134	-	45	45
OKLAHOMA-----	-	-	1	1	1	1	-	1	-	-	50	50	50	50	-	50	50
TEXAS-----	-	-	-	1	1	1	2	3	-	-	-	30	30	30	-	30	30
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	1	7	8	8	5	13	-	-	50	223	273	273	50	32	34
KYANITE: SURFACE MINES: OPEN PIT: VIRGINIA-----	-	-	-	3	3	3	-	3	-	-	-	169	169	169	-	56	56
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	-	-	169	169	169	-	56	56
TOTAL OR AVERAGE, SURFACE: VIRGINIA-----	-	-	-	3	3	3	-	3	-	-	-	169	169	169	-	56	56
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	-	-	169	169	169	-	56	56
TOTAL OR AVERAGE, MINING: VIRGINIA-----	-	-	-	3	3	3	-	3	-	-	-	169	169	169	-	56	56
TOTAL OR AVERAGE----	-	-	-	3	3	3	-	3	-	-	-	169	169	169	-	56	56
PROCESSING PLANTS: VIRGINIA-----	-	-	-	1	1	1	1	2	-	-	-	17	17	17	-	17	17
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	17	17	17	-	17	17

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
KYANITE--CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: VIRGINIA-----	-	-	-	4	4	4	1	5	-	-	-	186	186	186	-	46	46
TOTAL OR AVERAGE----	-	-	-	4	4	4	1	5	-	-	-	186	186	186	-	46	46
GRAND TOTAL OR AVERAGE: VIRGINIA-----	-	-	-	4	4	4	1	5	-	-	-	186	186	186	-	46	46
TOTAL OR AVERAGE----	-	-	-	4	4	4	1	5	-	-	-	186	186	186	-	46	46
LEONARDITE: PROCESSING PLANTS: WYOMING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS: WYOMING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE: WYOMING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MAGNESITE: PROCESSING PLANTS: NEVADA-----	-	-	-	5	5	5	8	13	-	-	-	38	38	38	-	8	8
PENNSYLVANIA-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE----	-	-	-	6	6	6	8	14	-	-	-	65	65	65	-	11	11
TOTAL OR AVERAGE, ALL MINES AND PLANTS: NEVADA-----	-	-	-	5	5	5	8	13	-	-	-	38	38	38	-	8	8
PENNSYLVANIA-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE----	-	-	-	6	6	6	8	14	-	-	-	65	65	65	-	11	11

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
MAGNESI TE--CONTI NUED: GRAND TOTAL OR AVERAGE:																	
NEVADA-----	-	-	-	5	5	5	8	13	-	-	-	38	38	38	-	8	8
PENNSYLVANI A-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE----	-	-	-	6	6	6	8	14	-	-	-	65	65	65	-	11	11
MI CA: PROCESSI NG PLANTS:																	
NORTH CAROLI NA-----	-	-	-	1	1	1	1	2	-	-	-	162	162	162	-	162	162
SOUTH DAKOTA-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	169	169	169	-	84	84
TOTAL OR AVERAGE, ALL MI NES AND PLANTS:																	
NORTH CAROLI NA-----	-	-	-	1	1	1	1	2	-	-	-	162	162	162	-	162	162
SOUTH DAKOTA-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	169	169	169	-	84	84
GRAND TOTAL OR AVERAGE:																	
NORTH CAROLI NA-----	-	-	-	1	1	1	1	2	-	-	-	162	162	162	-	162	162
SOUTH DAKOTA-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	169	169	169	-	84	84
PERLI TE: SURFACE MI NES: OPEN PI T:																	
NEW MEXI CO-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE, SURFACE: NEW MEXI CO-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE, MINI NG: NEW MEXI CO-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
PERLITE-CONTINUED: PROCESSING PLANTS: NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS: NEW MEXICO-----	-	-	-	1	1	1	1	2	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	59	59	59	-	59	59
GRAND TOTAL OR AVERAGE: NEW MEXICO-----	-	-	-	1	1	1	1	2	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	59	59	59	-	59	59
PHOSPHATE: SURFACE MINES: OPEN PIT:																	
FLORIDA-----	-	-	-	22	22	22	4	26	-	-	-	933	933	933	-	42	42
IDAHO-----	-	-	-	2	2	2	3	5	-	-	-	69	69	69	-	34	34
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
TOTAL OR AVERAGE----	-	-	-	25	25	25	7	32	-	-	-	1,019	1,019	1,019	-	41	41
TOTAL OR AVERAGE, SURFACE:																	
FLORIDA-----	-	-	-	22	22	22	4	26	-	-	-	933	933	933	-	42	42
IDAHO-----	-	-	-	2	2	2	3	5	-	-	-	69	69	69	-	34	34
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
TOTAL OR AVERAGE----	-	-	-	25	25	25	7	32	-	-	-	1,019	1,019	1,019	-	41	41
TOTAL OR AVERAGE, MINING:																	
FLORIDA-----	-	-	-	22	22	22	4	26	-	-	-	933	933	933	-	42	42
IDAHO-----	-	-	-	2	2	2	3	5	-	-	-	69	69	69	-	34	34
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
TOTAL OR AVERAGE----	-	-	-	25	25	25	7	32	-	-	-	1,019	1,019	1,019	-	41	41
PROCESSING PLANTS:																	
FLORIDA-----	-	-	-	2	2	2	-	2	-	-	-	229	229	229	-	114	114
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	230	230	230	-	77	77

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
PHOSPHATE--CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
FLORIDA-----	-	-	-	24	24	24	4	28	-	-	-	1,162	1,162	1,162	-	48	48
IDAHO-----	-	-	-	2	2	2	4	6	-	-	-	69	69	69	-	34	34
NORTH CAROLINA-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
TOTAL OR AVERAGE----	-	-	-	28	28	28	9	37	-	-	-	1,249	1,249	1,249	-	45	45
GRAND TOTAL OR AVERAGE:																	
FLORIDA-----	-	-	-	24	24	24	4	28	-	-	-	1,162	1,162	1,162	-	48	48
IDAHO-----	-	-	-	2	2	2	4	6	-	-	-	69	69	69	-	34	34
NORTH CAROLINA-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
TOTAL OR AVERAGE----	-	-	-	28	28	28	9	37	-	-	-	1,249	1,249	1,249	-	45	45
POTASH:																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
NEW MEXICO-----	-	-	-	16	16	16	5	21	-	-	-	1,145	1,145	1,145	-	72	72
TOTAL OR AVERAGE----	-	-	-	16	16	16	5	21	-	-	-	1,145	1,145	1,145	-	72	72
SURFACE AT UNDERGROUND:																	
NEW MEXICO-----	-	-	-	10	10	10	8	18	-	-	-	807	807	807	-	81	81
TOTAL OR AVERAGE----	-	-	-	10	10	10	8	18	-	-	-	807	807	807	-	81	81
TOTAL OR AVERAGE, UG:																	
NEW MEXICO-----	-	-	-	26	26	26	13	39	-	-	-	1,952	1,952	1,952	-	75	75
TOTAL OR AVERAGE----	-	-	-	26	26	26	13	39	-	-	-	1,952	1,952	1,952	-	75	75
TOTAL OR AVERAGE, MINING:																	
NEW MEXICO-----	-	-	-	26	26	26	13	39	-	-	-	1,952	1,952	1,952	-	75	75
TOTAL OR AVERAGE----	-	-	-	26	26	26	13	39	-	-	-	1,952	1,952	1,952	-	75	75
PROCESSING PLANTS:																	
NEW MEXICO-----	-	-	-	2	2	2	1	3	-	-	-	16	16	16	-	8	8
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	16	16	16	-	8	8

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
POTASH-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: NEW MEXICO-----	-	-	-	28	28	28	14	42	-	-	-	1,968	1,968	1,968	-	70	70
TOTAL OR AVERAGE----	-	-	-	28	28	28	14	42	-	-	-	1,968	1,968	1,968	-	70	70
OFFICE: NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
GRAND TOTAL OR AVERAGE: NEW MEXICO-----	-	-	-	29	29	29	14	43	-	-	-	2,026	2,026	2,026	-	70	70
TOTAL OR AVERAGE----	-	-	-	29	29	29	14	43	-	-	-	2,026	2,026	2,026	-	70	70
PUMICE: SURFACE MINES: OPEN PIT: ARI ZONA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
TOTAL OR AVERAGE, SURFACE: ARI ZONA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
TOTAL OR AVERAGE, MINING: ARI ZONA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
PROCESSING PLANTS: IDAHO-----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
PUMICE--CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
IDAHO-----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	26	26	26	-	9	9
GRAND TOTAL OR AVERAGE:																	
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
IDAHO-----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	26	26	26	-	9	9
SALT:																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
KANSAS-----	-	-	-	5	5	5	-	5	-	-	-	171	171	171	-	34	34
LOUISIANA-----	-	-	1	7	8	8	4	12	-	-	75	630	705	705	75	90	88
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK-----	-	-	-	8	8	8	-	8	-	-	-	612	612	612	-	76	76
OHIO-----	-	-	-	5	5	5	1	6	-	-	-	442	442	442	-	88	88
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
TOTAL OR AVERAGE----	-	-	1	26	27	27	6	33	-	-	75	1,870	1,945	1,945	75	72	72
SURFACE AT UNDERGROUND:																	
KANSAS-----	-	-	-	7	7	7	1	8	-	-	-	308	308	308	-	44	44
LOUISIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK-----	-	-	-	2	2	2	-	2	-	-	-	140	140	140	-	70	70
OHIO-----	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE----	-	-	-	12	12	12	2	14	-	-	-	485	485	485	-	40	40
TOTAL OR AVERAGE, UG:																	
KANSAS-----	-	-	-	12	12	12	1	13	-	-	-	479	479	479	-	40	40
LOUISIANA-----	-	-	1	7	8	8	5	13	-	-	75	630	705	705	75	90	88
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK-----	-	-	-	10	10	10	-	10	-	-	-	752	752	752	-	75	75
OHIO-----	-	-	-	7	7	7	1	8	-	-	-	477	477	477	-	68	68
TEXAS-----	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
TOTAL OR AVERAGE----	-	-	1	38	39	39	8	47	-	-	75	2,355	2,430	2,430	75	62	62

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
SALT-CONTINUED: SURFACE MINES: OTHER SURFACE: NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, SURFACE: NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, MINING: KANSAS-----	-	-	-	12	12	12	1	13	-	-	-	479	479	479	-	40	40
LOUISIANA-----	-	-	1	7	8	8	5	13	-	-	75	630	705	705	75	90	88
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
NEW YORK-----	-	-	-	10	10	10	-	10	-	-	-	752	752	752	-	75	75
OHIO-----	-	-	-	7	7	7	1	8	-	-	-	477	477	477	-	68	68
TEXAS-----	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
TOTAL OR AVERAGE----	-	-	1	39	40	40	8	48	-	-	75	2,357	2,432	2,432	75	60	61
PROCESSING PLANTS: KANSAS-----	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
LOUISIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	2	2	2	2	4	-	-	-	37	37	37	-	18	18
TEXAS-----	-	-	-	3	3	3	-	3	-	-	-	191	191	191	-	64	64
TOTAL OR AVERAGE----	-	-	-	6	6	6	5	11	-	-	-	232	232	232	-	39	39
TOTAL OR AVERAGE, ALL MINES AND PLANTS: KANSAS-----	-	-	-	13	13	13	3	16	-	-	-	483	483	483	-	37	37
LOUISIANA-----	-	-	1	7	8	8	6	14	-	-	75	630	705	705	75	90	88
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	3	3	3	2	5	-	-	-	39	39	39	-	13	13
NEW YORK-----	-	-	-	10	10	10	-	10	-	-	-	752	752	752	-	75	75
OHIO-----	-	-	-	7	7	7	1	8	-	-	-	477	477	477	-	68	68
TEXAS-----	-	-	-	5	5	5	-	5	-	-	-	208	208	208	-	42	42
TOTAL OR AVERAGE----	-	-	1	45	46	46	13	59	-	-	75	2,589	2,664	2,664	75	58	58

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
SALT-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
KANSAS-----	-	-	-	13	13	13	3	16	-	-	-	483	483	483	-	37	37
LOUISIANA-----	-	-	1	7	8	8	6	14	-	-	75	630	705	705	75	90	88
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	3	3	3	2	5	-	-	-	39	39	39	-	13	13
NEW YORK-----	-	-	-	10	10	10	-	10	-	-	-	752	752	752	-	75	75
OHIO-----	-	-	-	7	7	7	1	8	-	-	-	477	477	477	-	68	68
TEXAS-----	-	-	-	5	5	5	-	5	-	-	-	208	208	208	-	42	42
TOTAL OR AVERAGE----	-	-	1	45	46	46	13	59	-	-	75	2,589	2,664	2,664	75	58	58
SHALE:																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE----	-	-	-	4	4	4	2	6	-	-	-	165	165	165	-	41	41
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE----	-	-	-	4	4	4	2	6	-	-	-	165	165	165	-	41	41
TOTAL OR AVERAGE, MINING:																	
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE----	-	-	-	4	4	4	2	6	-	-	-	165	165	165	-	41	41

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
SHALE--CONTINUED: PROCESSING PLANTS:																	
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
NORTH CAROLINA-----	-	-	-	3	3	3	-	3	-	-	-	97	97	97	-	32	32
TEXAS-----	-	-	-	6	6	6	-	6	-	-	-	64	64	64	-	11	11
UTAH-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	10	10	10	4	14	-	-	-	173	173	173	-	17	17
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
NEW YORK-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
NORTH CAROLINA-----	-	-	-	3	3	3	-	3	-	-	-	97	97	97	-	32	32
TEXAS-----	-	-	-	6	6	6	-	6	-	-	-	64	64	64	-	11	11
UTAH-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	14	14	14	6	20	-	-	-	338	338	338	-	24	24
GRAND TOTAL OR AVERAGE:																	
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
NEW YORK-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
NORTH CAROLINA-----	-	-	-	3	3	3	-	3	-	-	-	97	97	97	-	32	32
TEXAS-----	-	-	-	6	6	6	-	6	-	-	-	64	64	64	-	11	11
UTAH-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	14	14	14	6	20	-	-	-	338	338	338	-	24	24
SODIUM COMPOUNDS: UNDERGROUND MINES: UNDERGROUND:																	
WYOMING-----	-	-	1	19	20	20	7	27	-	-	150	923	1,073	1,073	150	49	54
TOTAL OR AVERAGE----	-	-	1	19	20	20	7	27	-	-	150	923	1,073	1,073	150	49	54

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
SODIUM COMPOUNDS--CONTINUED: SURFACE AT UNDERGROUND: WYOMING-----	-	-	-	2	2	2	-	2	-	-	-	146	146	146	-	73	73
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	146	146	146	-	73	73
TOTAL OR AVERAGE, UG: WYOMING-----	-	-	1	21	22	22	7	29	-	-	150	1,069	1,219	1,219	150	51	55
TOTAL OR AVERAGE----	-	-	1	21	22	22	7	29	-	-	150	1,069	1,219	1,219	150	51	55
TOTAL OR AVERAGE, MINING: WYOMING-----	-	-	1	21	22	22	7	29	-	-	150	1,069	1,219	1,219	150	51	55
TOTAL OR AVERAGE----	-	-	1	21	22	22	7	29	-	-	150	1,069	1,219	1,219	150	51	55
PROCESSING PLANTS: WYOMING-----	-	-	-	11	11	11	15	26	-	-	-	900	900	900	-	82	82
TOTAL OR AVERAGE----	-	-	-	11	11	11	15	26	-	-	-	900	900	900	-	82	82
TOTAL OR AVERAGE, ALL MINES AND PLANTS: WYOMING-----	-	-	1	32	33	33	22	55	-	-	150	1,969	2,119	2,119	150	62	64
TOTAL OR AVERAGE----	-	-	1	32	33	33	22	55	-	-	150	1,969	2,119	2,119	150	62	64
GRAND TOTAL OR AVERAGE: WYOMING-----	-	-	1	32	33	33	22	55	-	-	150	1,969	2,119	2,119	150	62	64
TOTAL OR AVERAGE----	-	-	1	32	33	33	22	55	-	-	150	1,969	2,119	2,119	150	62	64
TALC-SOAPSTONE: PROCESSING PLANTS:																	
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
NEW YORK-----	-	-	-	1	1	1	-	1	-	-	-	379	379	379	-	379	379
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
WEST VIRGINIA-----	-	-	-	1	1	1	-	1	-	-	-	236	236	236	-	236	236
TOTAL OR AVERAGE----	-	-	-	4	4	4	-	4	-	-	-	651	651	651	-	163	163

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
TALC-SOAPSTONE-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
NEW YORK-----	-	-	-	1	1	1	-	1	-	-	-	379	379	379	-	379	379
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
WEST VIRGINIA-----	-	-	-	1	1	1	-	1	-	-	-	236	236	236	-	236	236
TOTAL OR AVERAGE----	-	-	-	4	4	4	-	4	-	-	-	651	651	651	-	163	163
GRAND TOTAL OR AVERAGE:																	
MONTANA-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
NEW YORK-----	-	-	-	1	1	1	-	1	-	-	-	379	379	379	-	379	379
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
WEST VIRGINIA-----	-	-	-	1	1	1	-	1	-	-	-	236	236	236	-	236	236
TOTAL OR AVERAGE----	-	-	-	4	4	4	-	4	-	-	-	651	651	651	-	163	163
VERMICULITE: PROCESSING PLANTS:																	
VIRGINIA-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
VIRGINIA-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
GRAND TOTAL OR AVERAGE:																	
VIRGINIA-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
WOLLASTONITE-STAUROLITE: SURFACE MINES: OPEN PIT:																	
NEVADA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	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 NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
WOLASTNITE-STAU-LIT-CONTINUED: DREDGE:																	
FLORIDA-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE, SURFACE:																	
FLORIDA-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
NEVADA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	1	1	1	4	5	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE, MINING:																	
FLORIDA-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
NEVADA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	1	1	1	4	5	-	-	-	9	9	9	-	9	9
PROCESSING PLANTS:																	
CALIFORNIA-----	-	-	-	1	1	1	1	2	-	-	-	210	210	210	-	210	210
GEORGIA-----	-	-	-	5	5	5	3	8	-	-	-	502	502	502	-	100	100
MISSOURI-----	-	-	-	2	2	2	3	5	-	-	-	161	161	161	-	80	80
NEVADA-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
SOUTH DAKOTA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	5	5	5	2	7	-	-	-	36	36	36	-	7	7
WYOMING-----	-	-	-	15	15	15	11	26	-	-	-	1,051	1,051	1,051	-	70	70
TOTAL OR AVERAGE----	-	-	-	29	29	29	24	53	-	-	-	1,961	1,961	1,961	-	68	68
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
CALIFORNIA-----	-	-	-	1	1	1	1	2	-	-	-	210	210	210	-	210	210
FLORIDA-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
GEORGIA-----	-	-	-	5	5	5	3	8	-	-	-	502	502	502	-	100	100
MISSOURI-----	-	-	-	2	2	2	3	5	-	-	-	161	161	161	-	80	80
NEVADA-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	5	5	5	2	7	-	-	-	36	36	36	-	7	7
WYOMING-----	-	-	-	15	15	15	12	27	-	-	-	1,051	1,051	1,051	-	70	70
TOTAL OR AVERAGE----	-	-	-	30	30	30	28	58	-	-	-	1,970	1,970	1,970	-	66	66

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
WOLASTNITE-STAU-LIT-CONTINUED: OFFICE:																	
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
SOUTH DAKOTA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	42	-
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
GRAND TOTAL OR AVERAGE:																	
CALIFORNIA-----	-	-	-	1	1	1	1	2	-	-	-	210	210	210	-	210	210
FLORIDA-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
GEORGIA-----	-	-	-	5	5	5	3	8	-	-	-	502	502	502	-	100	100
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
MISSOURI-----	-	-	-	2	2	2	3	5	-	-	-	161	161	161	-	80	80
NEVADA-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	5	5	5	2	7	-	-	-	36	36	36	-	7	7
WYOMING-----	-	-	-	15	15	15	12	27	-	-	-	1,051	1,051	1,051	-	70	70
TOTAL OR AVERAGE----	-	-	-	31	31	31	29	60	-	-	-	2,012	2,012	2,012	-	65	65
OTHER NONMETAL, NEC:																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
IOWA-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
WISCONSIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	16	16	16	-	8	8
SURFACE AT UNDERGROUND:																	
IOWA-----	-	-	-	4	4	4	-	4	-	-	-	77	77	77	-	19	19
TOTAL OR AVERAGE----	-	-	-	4	4	4	-	4	-	-	-	77	77	77	-	19	19
TOTAL OR AVERAGE, UG:																	
IOWA-----	-	-	-	6	6	6	-	6	-	-	-	93	93	93	-	16	16
WISCONSIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	6	6	6	1	7	-	-	-	93	93	93	-	16	16
SURFACE MINES:																	
OPEN PIT:																	
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
WASHINGTON-----	-	-	-	2	2	2	2	4	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	128	128	128	-	43	43

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
OTHER NONMTLS NEC-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
WASHI NGTON-----	-	-	-	2	2	2	2	4	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, MINING:																	
CALI FORNIA-----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
I OWA-----	-	-	-	6	6	6	-	6	-	-	-	93	93	93	-	16	16
WASHI NGTON-----	-	-	-	2	2	2	2	4	-	-	-	25	25	25	-	12	12
WI SCONSI N-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	9	9	9	3	12	-	-	-	221	221	221	-	25	25
PROCESSING PLANTS:																	
CALI FORNIA-----	-	-	-	6	6	6	4	10	-	-	-	619	619	619	-	103	103
I DAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
I LLI NOI S-----	-	-	-	2	2	2	-	2	-	-	-	135	135	135	-	68	68
I OWA-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
LOUI SI ANA-----	-	-	1	4	5	5	-	5	-	-	100	78	178	178	100	20	36
NEVADA-----	-	-	-	1	1	1	2	3	-	-	-	24	24	24	-	24	24
NEW JERSEY-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
NEW MEXI CO-----	-	-	-	5	5	5	2	7	-	-	-	549	549	549	-	110	110
NEW YORK-----	-	-	-	3	3	3	1	4	-	-	-	11	11	11	-	4	4
NORTH CAROLI NA-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
OREGON-----	-	-	-	1	1	1	-	1	-	-	-	73	73	73	-	73	73
WASHI NGTON-----	-	-	1	4	5	5	2	7	-	-	60	463	523	523	60	116	105
WI SCONSI N-----	-	-	-	3	3	3	1	4	-	-	-	50	50	50	-	17	17
TOTAL OR AVERAGE----	-	-	2	34	36	36	13	49	-	-	160	2,110	2,270	2,270	80	62	63
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
CALI FORNIA-----	-	-	-	7	7	7	4	11	-	-	-	722	722	722	-	103	103
I DAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
I LLI NOI S-----	-	-	-	2	2	2	-	2	-	-	-	135	135	135	-	68	68
I OWA-----	-	-	-	7	7	7	-	7	-	-	-	115	115	115	-	16	16
LOUI SI ANA-----	-	-	1	4	5	5	-	5	-	-	100	78	178	178	100	20	36
NEVADA-----	-	-	-	1	1	1	2	3	-	-	-	24	24	24	-	24	24
NEW JERSEY-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
NEW MEXI CO-----	-	-	-	5	5	5	2	7	-	-	-	549	549	549	-	110	110
NEW YORK-----	-	-	-	3	3	3	1	4	-	-	-	11	11	11	-	4	4
NORTH CAROLI NA-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
OREGON-----	-	-	-	1	1	1	-	1	-	-	-	73	73	73	-	73	73
WASHI NGTON-----	-	-	1	6	7	7	4	11	-	-	60	488	548	548	60	81	78
WI SCONSI N-----	-	-	-	3	3	3	2	5	-	-	-	50	50	50	-	17	17
TOTAL OR AVERAGE----	-	-	2	43	45	45	16	61	-	-	160	2,331	2,491	2,491	80	54	55

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
OTHER NONMETALS NEC-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	7	7	7	4	11	-	-	-	722	722	722	-	103	103
CALIFORNIA-----	-	-	-	7	7	7	4	11	-	-	-	722	722	722	-	103	103
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	2	2	2	-	2	-	-	-	135	135	135	-	68	68
IOWA-----	-	-	-	7	7	7	-	7	-	-	-	115	115	115	-	16	16
LOUISIANA-----	-	-	1	4	5	5	-	5	-	-	100	78	178	178	100	20	36
NEVADA-----	-	-	-	1	1	1	2	3	-	-	-	24	24	24	-	24	24
NEW JERSEY-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
NEW MEXICO-----	-	-	-	5	5	5	2	7	-	-	-	549	549	549	-	110	110
NEW YORK-----	-	-	-	3	3	3	1	4	-	-	-	11	11	11	-	4	4
NORTH CAROLINA-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
OREGON-----	-	-	-	1	1	1	-	1	-	-	-	73	73	73	-	73	73
WASHINGTON-----	-	-	1	6	7	7	4	11	-	-	60	488	548	548	60	81	78
WISCONSIN-----	-	-	-	3	3	3	2	5	-	-	-	50	50	50	-	17	17
TOTAL OR AVERAGE----	-	-	2	43	45	45	16	61	-	-	160	2,331	2,491	2,491	80	54	55
ALL NONMETALLIC MINERALS: UNDERGROUND MINES: UNDERGROUND:	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
KANSAS-----	-	-	-	5	5	5	-	5	-	-	-	171	171	171	-	34	34
LOUISIANA-----	-	-	1	7	8	8	4	12	-	-	75	630	705	705	75	90	88
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	16	16	16	5	21	-	-	-	1,145	1,145	1,145	-	72	72
NEW YORK-----	-	-	-	8	8	8	-	8	-	-	-	612	612	612	-	76	76
OHIO-----	-	-	-	5	5	5	1	6	-	-	-	442	442	442	-	88	88
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
UTAH-----	-	-	-	5	5	5	4	9	-	-	-	112	112	112	-	22	22
WISCONSIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	1	19	20	20	7	27	-	-	150	923	1,073	1,073	150	49	54
TOTAL OR AVERAGE----	-	-	2	68	70	70	24	94	-	-	225	4,066	4,291	4,291	112	60	61
SURFACE AT UNDERGROUND:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	4	4	4	-	4	-	-	-	77	77	77	-	19	19
KANSAS-----	-	-	-	7	7	7	1	8	-	-	-	308	308	308	-	44	44
LOUISIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	10	10	10	8	18	-	-	-	807	807	807	-	81	81
NEW YORK-----	-	-	-	2	2	2	-	2	-	-	-	140	140	140	-	70	70
OHIO-----	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
TEXAS-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UTAH-----	-	-	-	3	3	3	-	3	-	-	-	85	85	85	-	28	28
WYOMING-----	-	-	-	2	2	2	-	2	-	-	-	146	146	146	-	73	73
TOTAL OR AVERAGE----	-	-	-	31	31	31	10	41	-	-	-	1,600	1,600	1,600	-	52	52

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
ALL NONMETALLIC--CONTINUED: TOTAL OR AVERAGE, UG:	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	6	6	6	-	6	-	-	-	93	93	93	-	16	16
KANSAS-----	-	-	-	12	12	12	1	13	-	-	-	479	479	479	-	40	40
LOUISIANA-----	-	-	1	7	8	8	5	13	-	-	75	630	705	705	75	90	88
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	26	26	26	13	39	-	-	-	1,952	1,952	1,952	-	75	75
NEW YORK-----	-	-	-	10	10	10	-	10	-	-	-	752	752	752	-	75	75
OHIO-----	-	-	-	7	7	7	1	8	-	-	-	477	477	477	-	68	68
TEXAS-----	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
UTAH-----	-	-	-	8	8	8	4	12	-	-	-	197	197	197	-	25	25
WISCONSIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	1	21	22	22	7	29	-	-	150	1,069	1,219	1,219	150	51	55
TOTAL OR AVERAGE----	-	-	2	99	101	101	34	135	-	-	225	5,666	5,891	5,891	112	57	58
SURFACE MINES: OPEN PIT:																	
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ARKANSAS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	5	5	5	-	5	-	-	-	162	162	162	-	32	32
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
FLORIDA-----	-	-	-	22	22	22	4	26	-	-	-	933	933	933	-	42	42
GEORGIA-----	-	-	-	3	3	3	-	3	-	-	-	89	89	89	-	30	30
IDAHO-----	-	-	-	2	2	2	3	5	-	-	-	69	69	69	-	34	34
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
NEW MEXICO-----	-	-	-	1	1	1	1	2	-	-	-	59	59	59	-	59	59
NEW YORK-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OKLAHOMA-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TEXAS-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
VIRGINIA-----	-	-	-	5	5	5	-	5	-	-	-	185	185	185	-	37	37
WASHINGTON-----	-	-	-	2	2	2	2	4	-	-	-	25	25	25	-	12	12
WYOMING-----	-	-	-	1	1	1	1	2	-	-	-	198	198	198	-	198	198
TOTAL OR AVERAGE----	-	-	1	48	49	49	20	69	-	-	50	1,925	1,975	1,975	50	40	40
DREDGE: FLORIDA-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
ALL NONMETALLIC--CONTINUED:																	
OTHER SURFACE:																	
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ARKANSAS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	5	5	5	-	5	-	-	-	162	162	162	-	32	32
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
FLORIDA-----	-	-	-	23	23	23	5	28	-	-	-	942	942	942	-	41	41
GEORGIA-----	-	-	-	3	3	3	-	3	-	-	-	89	89	89	-	30	30
IDAHO-----	-	-	-	2	2	2	3	5	-	-	-	69	69	69	-	34	34
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
NEW MEXICO-----	-	-	-	2	2	2	1	3	-	-	-	61	61	61	-	30	30
NEW YORK-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	-	-	50	50	50	50	-	50
TEXAS-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
VIRGINIA-----	-	-	-	5	5	5	-	5	-	-	-	185	185	185	-	37	37
WASHINGTON-----	-	-	-	2	2	2	2	4	-	-	-	25	25	25	-	12	12
WYOMING-----	-	-	-	1	1	1	1	2	-	-	-	198	198	198	-	198	198
TOTAL OR AVERAGE----	-	-	1	50	51	51	21	72	-	-	50	1,936	1,986	1,986	50	39	39

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
ALL NONMETALLIC--CONTINUED: TOTAL OR AVERAGE, MINING:	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	1
ARKANSAS-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	5	5	5	-	5	-	-	-	162	162	162	-	32	32
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
FLORIDA-----	-	-	-	23	23	23	5	28	-	-	-	942	942	942	-	41	41
GEORGIA-----	-	-	-	3	3	3	-	3	-	-	-	89	89	89	-	30	30
IDAHO-----	-	-	-	2	2	2	3	5	-	-	-	69	69	69	-	34	34
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	6	6	6	-	6	-	-	-	93	93	93	-	16	16
KANSAS-----	-	-	-	12	12	12	1	13	-	-	-	479	479	479	-	40	40
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
LOUISIANA-----	-	-	1	7	8	8	5	13	-	-	75	630	705	705	75	90	88
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
NEW MEXICO-----	-	-	-	28	28	28	14	42	-	-	-	2,013	2,013	2,013	-	72	72
NEW YORK-----	-	-	-	11	11	11	1	12	-	-	-	766	766	766	-	70	70
NORTH CAROLINA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	7	7	7	2	9	-	-	-	477	477	477	-	68	68
OKLAHOMA-----	-	-	1	1	1	1	-	1	-	-	50	50	50	50	-	50	50
TEXAS-----	-	-	-	2	2	2	2	4	-	-	-	17	17	17	-	8	8
UTAH-----	-	-	-	9	9	9	4	13	-	-	-	214	214	214	-	24	24
VIRGINIA-----	-	-	-	5	5	5	-	5	-	-	-	185	185	185	-	37	37
WASHINGTON-----	-	-	-	2	2	2	2	4	-	-	-	25	25	25	-	12	12
WISCONSIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	1	22	23	23	8	31	-	-	150	1,267	1,417	1,417	150	58	62
TOTAL OR AVERAGE----	-	-	3	149	152	152	55	207	-	-	275	7,602	7,877	7,877	92	51	52

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
ALL NONMETALLIC--CONTINUED: PROCESSING PLANTS:																	
ALABAMA-----	-	-	-	1	1	1	4	5	-	-	-	32	32	32	-	32	32
CALIFORNIA-----	-	-	-	13	13	13	10	23	-	-	-	944	944	944	-	73	73
FLORIDA-----	-	-	-	4	4	4	1	5	-	-	-	504	504	504	-	126	126
GEORGIA-----	-	-	-	32	32	32	13	45	-	-	-	1,789	1,789	1,789	-	56	56
IDAHO-----	-	-	-	2	2	2	3	5	-	-	-	209	209	209	-	104	104
ILLINOIS-----	-	-	-	5	5	5	-	5	-	-	-	402	402	402	-	80	80
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
KANSAS-----	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
KENTUCKY-----	-	-	-	4	6	6	3	9	-	-	335	78	413	413	168	20	69
LOUISIANA-----	-	-	2	1	1	1	2	3	-	-	-	11	11	11	-	11	11
MISSISSIPPI-----	-	-	-	6	6	6	4	10	-	-	-	283	283	283	-	47	47
MISSOURI-----	-	-	-	1	1	1	-	2	-	-	-	116	116	116	-	58	58
MONTANA-----	-	-	-	2	2	2	-	2	-	-	-	311	311	311	-	22	22
NEVADA-----	-	-	-	14	14	14	15	29	-	-	-	73	73	73	-	36	36
NEW JERSEY-----	-	-	-	2	2	2	-	2	-	-	-	602	602	602	-	67	67
NEW MEXICO-----	-	-	-	9	9	9	6	15	-	-	-	390	390	390	-	98	98
NEW YORK-----	-	-	-	4	4	4	1	5	-	-	-	284	284	284	-	32	32
NORTH CAROLINA-----	-	-	-	9	9	9	5	14	-	-	-	73	73	73	-	73	73
OREGON-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
PENNSYLVANIA-----	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7
SOUTH DAKOTA-----	-	-	-	1	1	1	-	1	-	-	-	315	315	315	-	52	52
TENNESSEE-----	-	-	-	6	6	6	1	7	-	-	-	507	507	507	-	39	39
TEXAS-----	-	-	-	13	13	13	3	16	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	5	5	-	-	-	69	69	69	-	9	9
VIRGINIA-----	-	-	-	8	8	8	4	12	-	-	-	482	542	542	60	96	90
WASHINGTON-----	-	-	-	5	6	6	2	8	-	-	60	236	236	236	-	236	236
WEST VIRGINIA-----	-	-	-	1	1	1	-	1	-	-	-	50	50	50	-	17	17
WISCONSIN-----	-	-	-	3	3	3	1	4	-	-	-	2,035	2,035	2,035	-	68	68
WYOMING-----	-	-	-	30	30	30	28	58	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	3	179	182	182	116	298	-	-	395	9,855	10,250	10,250	132	55	56

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
ALL NONMETALLIC--CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA-----	-	-	-	2	2	2	4	6	-	-	-	159	159	159	-	80	80
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	18	18	18	10	28	-	-	-	1,106	1,106	1,106	-	61	61
COLORADO-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
FLORIDA-----	-	-	-	27	27	27	6	33	-	-	-	1,446	1,446	1,446	-	54	54
GEORGIA-----	-	-	-	35	35	35	13	48	-	-	-	1,878	1,878	1,878	-	54	54
IDAHO-----	-	-	-	4	4	4	6	10	-	-	-	278	278	278	-	70	70
ILLINOIS-----	-	-	-	5	5	5	-	5	-	-	-	402	402	402	-	80	80
INDIANA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	7	7	7	-	7	-	-	-	115	115	115	-	16	16
KANSAS-----	-	-	-	13	13	13	3	16	-	-	-	483	483	483	-	37	37
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
LOUISIANA-----	-	-	3	11	14	14	8	22	-	-	410	708	1,118	1,118	137	64	80
MASSACHUSETTS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSISSIPPI-----	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
MISSOURI-----	-	-	-	6	6	6	4	10	-	-	-	283	283	283	-	47	47
MONTANA-----	-	-	-	2	2	2	-	2	-	-	-	116	116	116	-	58	58
NEVADA-----	-	-	-	15	15	15	16	31	-	-	-	333	333	333	-	22	22
NEW JERSEY-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
NEW MEXICO-----	-	-	-	37	37	37	20	57	-	-	-	2,615	2,615	2,615	-	71	71
NEW YORK-----	-	-	-	15	15	15	2	17	-	-	-	1,156	1,156	1,156	-	77	77
NORTH CAROLINA-----	-	-	-	9	9	9	7	16	-	-	-	284	284	284	-	32	32
OHIO-----	-	-	-	7	7	7	2	9	-	-	-	477	477	477	-	68	68
OKLAHOMA-----	-	1	-	1	1	1	-	1	-	-	50	50	50	50	-	50	50
OREGON-----	-	-	-	1	1	1	-	1	-	-	-	73	73	73	-	73	73
PENNSYLVANIA-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
SOUTH DAKOTA-----	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7
TENNESSEE-----	-	-	-	6	6	6	1	7	-	-	-	315	315	315	-	52	52
TEXAS-----	-	-	-	15	15	15	5	20	-	-	-	524	524	524	-	35	35
UTAH-----	-	-	-	9	9	9	9	18	-	-	-	214	214	214	-	24	24
VIRGINIA-----	-	-	-	13	13	13	4	17	-	-	-	254	254	254	-	20	20
WASHINGTON-----	-	-	1	7	8	8	4	12	-	-	60	507	567	567	60	72	71
WEST VIRGINIA-----	-	-	-	1	1	1	-	1	-	-	-	236	236	236	-	236	236
WISCONSIN-----	-	-	-	3	3	3	2	5	-	-	-	50	50	50	-	17	17
WYOMING-----	-	-	1	52	53	53	36	89	-	-	150	3,302	3,452	3,452	150	64	65
TOTAL OR AVERAGE----	-	-	6	328	334	334	171	505	-	-	670	17,457	18,127	18,127	112	53	54
OFFICE:																	
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
SOUTH DAKOTA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	100	100	100	-	50	50

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
ALL NONMETALLIC--CONTINUED: GRAND TOTAL OR AVERAGE:-----	-	-	-	2	2	2	4	6	-	-	-	159	159	159	-	80	80
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ARIZONA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS-----	-	-	-	18	18	18	10	28	-	-	-	1,106	1,106	1,106	-	61	61
CALIFORNIA-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
COLORADO-----	-	-	-	27	27	27	6	33	-	-	-	1,446	1,446	1,446	-	54	54
FLORIDA-----	-	-	-	35	35	35	13	48	-	-	-	1,878	1,878	1,878	-	54	54
GEORGIA-----	-	-	-	4	4	4	6	10	-	-	-	278	278	278	-	70	70
IDAHO-----	-	-	-	5	5	5	-	5	-	-	-	402	402	402	-	80	80
ILLINOIS-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	7	7	7	-	7	-	-	-	115	115	115	-	16	16
IOWA-----	-	-	-	13	13	13	3	16	-	-	-	483	483	483	-	37	37
KANSAS-----	-	-	-	2	2	2	-	2	-	-	-	43	43	43	-	22	22
KENTUCKY-----	-	-	3	11	14	14	8	22	-	410	708	1,118	1,118	1,118	137	64	80
LOUISIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MASSACHUSETTS-----	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
MICHIGAN-----	-	-	-	6	6	6	4	10	-	-	-	283	283	283	-	47	47
MISSISSIPPI-----	-	-	-	2	2	2	-	2	-	-	-	116	116	116	-	58	58
MISSOURI-----	-	-	-	15	15	15	16	31	-	-	-	333	333	333	-	22	22
MONTANA-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
NEVADA-----	-	-	-	38	38	38	20	58	-	-	-	2,673	2,673	2,673	-	70	70
NEW JERSEY-----	-	-	-	15	15	15	2	17	-	-	-	1,156	1,156	1,156	-	77	77
NEW MEXICO-----	-	-	-	9	9	9	7	16	-	-	-	284	284	284	-	32	32
NEW YORK-----	-	-	-	7	7	7	2	9	-	-	-	477	477	477	-	68	68
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	1	1	1	1	1	1	-	50	7	50	50	50	50	7	50
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	-	-	73	73	73	-	73	73
OREGON-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
PENNSYLVANIA-----	-	-	-	1	1	1	3	4	-	-	-	7	7	7	-	7	7
SOUTH DAKOTA-----	-	-	-	6	6	6	1	7	-	-	-	315	315	315	-	52	52
TENNESSEE-----	-	-	-	15	15	15	5	20	-	-	-	524	524	524	-	35	35
TEXAS-----	-	-	-	9	9	9	9	18	-	-	-	214	214	214	-	24	24
UTAH-----	-	-	-	13	13	13	4	17	-	-	-	254	254	254	-	20	20
VIRGINIA-----	-	-	1	7	8	8	4	12	-	60	507	567	567	60	72	71	
WASHINGTON-----	-	-	-	1	1	1	-	1	-	-	-	236	236	236	-	236	236
WEST VIRGINIA-----	-	-	-	3	3	3	2	5	-	-	-	50	50	50	-	17	17
WISCONSIN-----	-	-	1	52	53	53	36	89	-	150	3,302	3,452	3,452	150	64	65	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	6	330	336	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
EAR-----	-	-	-	-	-	-	1	1	-	-	-	.04	.04	-	-	-
EYE-----	-	-	-	1	1	1	2	3	-	.04	.04	.08	.12	-	(*)	(*)
JAW-----	-	-	-	1	1	1	1	2	-	.04	.04	.04	.08	-	(*)	(*)
NOSE-----	-	-	-	1	1	1	-	1	-	.04	.04	-	.04	-	(*)	(*)
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.04	.04	-	-	-
NECK-----	-	-	-	1	1	1	1	2	-	.04	.04	.04	.08	-	2	2
ELBOW-----	-	-	-	1	1	1	-	1	-	.04	.04	-	.04	-	(*)	(*)
FOREARM-----	-	-	-	1	1	1	2	3	-	.04	.04	.08	.12	-	(*)	(*)
WRIST-----	-	-	-	1	1	1	-	1	-	.04	.04	-	.04	-	9	9
HAND-----	-	-	-	3	3	3	2	5	-	.12	.12	.08	.19	-	2	2
FINGER(S)-----	-	-	2	8	10	10	7	17	-	.39	.39	.27	.66	-	21	21
UPPER EXTREMITIES, NEC--	-	-	-	2	2	2	-	2	-	.08	.08	-	.08	-	10	10
BACK-----	-	-	-	7	7	7	-	7	-	.27	.27	-	.27	-	19	19
CHEST-----	-	-	-	2	2	2	-	2	-	.08	.08	-	.08	-	1	1
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	.12	.12	-	.12	-	10	10
SHOULDER(S)-----	-	-	-	9	9	9	1	10	-	.35	.35	.04	.39	-	20	20
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	.08	.08	-	.08	-	(*)	(*)
THIGH-----	-	-	-	1	1	1	1	2	-	.04	.04	.04	.08	-	3	3
KNEE-----	-	-	-	9	9	9	-	9	-	.35	.35	-	.35	-	35	35
LOWER LEG-----	-	-	-	4	4	4	-	4	-	.16	.16	-	.16	-	4	4
ANKLE-----	-	-	-	3	3	3	1	4	-	.12	.12	.04	.16	-	10	10
FOOT-----	-	-	-	2	2	2	2	4	-	.08	.08	.08	.16	-	4	4
LOWER EXTREMITIES, NEC--	-	-	-	2	2	2	2	4	-	.08	.08	.08	.16	-	5	5
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	.04	.04	-	.04	-	(*)	(*)
MULTIPLE PARTS OF BODY--	-	-	-	3	3	3	-	3	-	.12	.12	-	.12	-	11	11
TOTAL OR AVERAGE-----	-	-	2	68	70	70	24	94	-	2.72	2.72	.93	3.66	-	167	167
SURFACE AT UNDERGROUND:																
EYE-----	-	-	-	-	-	-	1	1	-	-	-	.18	.18	-	-	-
HEAD, NEC-----	-	-	-	2	2	2	-	2	-	.36	.36	-	.36	-	1	1
FOREARM-----	-	-	-	2	2	2	-	2	-	.36	.36	-	.36	-	5	5
WRIST-----	-	-	-	-	-	-	1	1	-	-	-	.18	.18	-	-	-
HAND-----	-	-	-	-	-	-	1	1	-	-	-	.18	.18	-	-	-
FINGER(S)-----	-	-	-	2	2	2	1	3	-	.36	.36	.18	.54	-	15	15
BACK-----	-	-	-	5	5	5	-	5	-	.89	.89	-	.89	-	25	25
CHEST-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	5	5
SHOULDER(S)-----	-	-	-	2	2	2	2	4	-	.36	.36	.36	.72	-	24	24
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	20	20
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	.18	.18	-	-	-
KNEE-----	-	-	-	6	6	6	1	7	-	1.07	1.07	.18	1.25	-	37	37
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	10	10
ANKLE-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	11	11
FOOT-----	-	-	-	2	2	2	1	3	-	.36	.36	.18	.54	-	3	3
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	.36	.36	.18	.54	-	38	38
MULTIPLE PARTS OF BODY--	-	-	-	4	4	4	-	4	-	.72	.72	-	.72	-	91	91
TOTAL OR AVERAGE-----	-	-	-	31	31	31	10	41	-	5.54	5.54	1.79	7.33	-	286	286

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
EAR-----	-	-	-	-	-	-	1	1	-	-	.03	.03	-	-	-	-
EYE-----	-	-	-	1	1	1	3	4	-	.03	.10	.13	-	-	(*)	(*)
JAW-----	-	-	-	1	1	1	1	2	-	.03	.03	.06	-	-	(*)	(*)
NOSE-----	-	-	-	1	1	1	1	1	-	.03	.03	.03	-	-	(*)	(*)
HEAD, NEC-----	-	-	-	2	2	2	1	3	-	.06	.06	.10	-	-	(*)	(*)
NECK-----	-	-	-	1	1	1	1	2	-	.03	.03	.06	-	-	(*)	(*)
ELBOW-----	-	-	-	1	1	1	1	1	-	.03	.03	.03	-	-	(*)	(*)
FOREARM-----	-	-	-	3	3	3	2	5	-	.10	.10	.16	-	-	1	1
WRI ST-----	-	-	-	1	1	1	1	2	-	.03	.03	.06	-	-	7	7
HAND-----	-	-	-	3	3	3	3	6	-	.10	.10	.19	-	-	2	2
FINGER(S)-----	-	-	2	10	12	12	8	20	-	.38	.38	.64	-	-	19	19
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	.06	.06	.06	-	-	8	8
BACK-----	-	-	-	12	12	12	-	12	-	.38	.38	.38	-	-	20	20
CHEST-----	-	-	-	3	3	3	-	3	-	.10	.10	.10	-	-	1	1
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	.10	.10	.10	-	-	8	8
SHOULDER(S)-----	-	-	-	11	11	11	3	14	-	.35	.35	.45	-	-	21	21
TRUNK, NEC-----	-	-	-	3	3	3	-	3	-	.10	.10	.10	-	-	4	4
THIGH-----	-	-	-	1	1	1	2	3	-	.03	.03	.10	-	-	2	2
KNEE-----	-	-	-	15	15	15	1	16	-	.48	.48	.51	-	-	35	35
LOWER LEG-----	-	-	-	5	5	5	-	5	-	.16	.16	.16	-	-	5	5
ANKLE-----	-	-	-	4	4	4	1	5	-	.13	.13	.16	-	-	10	10
FOOT-----	-	-	-	4	4	4	3	7	-	.13	.13	.22	-	-	4	4
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	2	4	-	.06	.06	.13	-	-	4	4
BODY SYSTEMS-----	-	-	-	3	3	3	1	4	-	.10	.10	.13	-	-	7	7
MULTIPLE PARTS OF BODY-----	-	-	-	7	7	7	-	7	-	.22	.22	.22	-	-	26	26
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	-	3.23	3.23	1.09	4.31	-	188	188
SURFACE MINES:																
OPEN PIT:																
EYE-----	-	-	-	2	2	2	-	2	-	.06	.06	.06	-	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	.06	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	.03	.03	-	-	-	-
HEAD, NEC-----	-	-	-	2	2	2	-	2	-	.06	.06	.06	-	-	1	1
NECK-----	-	-	-	1	1	1	-	1	-	.03	.03	.03	-	-	(*)	(*)
UPPER ARM-----	-	-	-	1	1	1	-	1	-	.03	.03	.03	-	-	(*)	(*)
ELBOW-----	-	-	-	2	2	2	1	3	-	.06	.06	.08	-	-	1	1
FOREARM-----	-	-	-	-	-	-	1	1	-	-	.03	.03	-	-	-	-
WRI ST-----	-	-	-	1	1	1	-	1	-	.03	.03	.03	-	-	(*)	(*)
HAND-----	-	-	-	-	-	-	2	2	-	-	.06	.06	-	-	-	-
FINGER(S)-----	-	-	1	8	9	9	4	13	-	.25	.25	.36	-	-	9	9
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	.03	-	-	4	4
ABDOMEN-----	-	-	-	-	-	-	1	1	-	-	.03	.03	-	-	-	-
BACK-----	-	-	-	11	11	11	1	12	-	.31	.31	.33	-	-	6	6
SHOULDER(S)-----	-	-	-	7	7	7	2	9	-	.19	.19	.25	-	-	14	14
THIGH-----	-	-	-	1	1	1	1	2	-	.03	.03	.06	-	-	1	1
KNEE-----	-	-	-	7	7	7	1	8	-	.19	.19	.22	-	-	8	8
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.03	.03	.03	-	-	5	5
ANKLE-----	-	-	-	1	1	1	-	1	-	.03	.03	.03	-	-	2	2
FOOT-----	-	-	-	-	-	-	1	1	-	-	.03	.03	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	.03	-	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	2	3	-	.03	.03	.08	-	-	3	3
TOTAL OR AVERAGE-----	-	-	1	48	49	49	20	69	-	1.36	1.36	.56	1.92	-	55	55

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
DREDGE:																
FOREARM-----	-	-	-	1	1	1	-	1	-	1.01	1.01	-	1.01	-	9	9
HAND-----	-	-	-	-	-	-	1	1	-	-	-	1.01	1.01	-	-	-
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	1.01	1.01	1.01	2.02	-	9	9
OTHER SURFACE:																
BACK-----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5
TOTAL OR AVERAGE, SURFACE:																
EYE-----	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	.05	.05	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
HEAD, NEC-----	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
UPPER ARM-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
ELBOW-----	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	(*)	(*)
FOREARM-----	-	-	-	1	1	1	1	2	-	.03	.03	.03	.05	-	(*)	(*)
WRIST-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
HAND-----	-	-	-	-	-	-	3	3	-	-	-	.08	.08	-	-	-
FINGER(S)-----	-	-	1	8	9	9	4	13	-	.24	.24	.11	.35	-	8	8
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	4	4
ABDOMEN-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
BACK-----	-	-	-	12	12	12	1	13	-	.32	.32	.03	.35	-	6	6
SHOULDER(S)-----	-	-	-	7	7	7	2	9	-	.19	.19	.05	.24	-	14	14
THIGH-----	-	-	-	1	1	1	1	2	-	.03	.03	.03	.05	-	1	1
KNEE-----	-	-	-	7	7	7	1	8	-	.19	.19	.03	.21	-	7	7
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	5	5
ANKLE-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	2	3	-	.03	.03	.05	.08	-	3	3
TOTAL OR AVERAGE-----	-	-	1	50	51	51	21	72	-	1.37	1.37	.56	1.93	-	53	53

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	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		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:	-	-	3	149	152	55	207	-	2.22	2.22	.80	3.02	-	115	115	
EAR-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
EYE-----	-	-	-	3	3	3	3	-	.04	.04	.04	.09	-	(*)	(*)	
JAW-----	-	-	-	1	1	1	1	-	.01	.01	.01	.03	-	(*)	(*)	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	-	-	-	.03	.03	-	-	-	
NOSE-----	-	-	-	1	1	1	1	-	.01	.01	.01	.03	-	(*)	(*)	
HEAD, NEC-----	-	-	-	4	4	4	1	-	.06	.06	.01	.07	-	(*)	(*)	
NECK-----	-	-	-	2	2	2	1	-	.03	.03	.01	.04	-	(*)	(*)	
UPPER ARM-----	-	-	-	1	1	1	-	-	.01	.01	-	.01	-	(*)	(*)	
ELBOW-----	-	-	-	3	3	3	1	-	.04	.04	.01	.06	-	(*)	(*)	
FOREARM-----	-	-	-	4	4	4	3	-	.06	.06	.04	.10	-	1	1	
WRIST-----	-	-	-	2	2	2	1	-	.03	.03	.01	.04	-	3	3	
HAND-----	-	-	-	3	3	3	6	-	.04	.04	.09	.13	-	1	1	
FINGER(S)-----	-	-	3	18	21	21	33	-	.31	.31	.17	.48	-	13	13	
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	3	3	-	.04	.04	-	.04	-	6	6	
ABDOMEN-----	-	-	-	-	-	-	1	-	-	-	.01	.01	-	-	-	
BACK-----	-	-	-	24	24	24	1	-	.35	.35	.01	.36	-	12	12	
CHEST-----	-	-	-	3	3	3	3	-	.04	.04	-	.04	-	1	1	
PELVIC REGION-----	-	-	-	3	3	3	-	-	.04	.04	-	.04	-	4	4	
SHOULDER(S)-----	-	-	-	18	18	18	5	-	.26	.26	.07	.34	-	17	17	
TRUNK, NEC-----	-	-	-	3	3	3	-	-	.04	.04	-	.04	-	2	2	
THIGH-----	-	-	-	2	2	2	3	-	.03	.03	.04	.07	-	1	1	
KNEE-----	-	-	-	22	22	22	2	-	.32	.32	.03	.35	-	20	20	
LOWER LEG-----	-	-	-	6	6	6	-	-	.09	.09	-	.09	-	5	5	
ANKLE-----	-	-	-	5	5	5	1	-	.07	.07	.01	.09	-	6	6	
FOOT-----	-	-	-	4	4	4	4	-	.06	.06	.06	.12	-	2	2	
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	2	-	.04	.04	.03	.07	-	3	3	
BODY SYSTEMS-----	-	-	-	3	3	3	1	-	.04	.04	.01	.06	-	3	3	
MULTIPLE PARTS OF BODY-----	-	-	-	8	8	8	2	-	.12	.12	.03	.15	-	14	14	

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
EAR-----	-	-	-	-	-	-	2	2	-	-	.02	.02	-	-	-	-
EYE-----	-	-	-	8	8	8	21	29	-	.07	.07	.19	.27	-	1	1
JAW-----	-	-	-	-	-	-	3	3	-	-	.03	.03	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	5	5	-	-	.05	.05	-	-	-	-
NOSE-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
FACE, NEC-----	-	-	-	-	-	-	3	3	-	-	.03	.03	-	-	-	-
HEAD, NEC-----	-	-	-	-	-	-	5	5	-	-	.05	.05	-	-	-	-
NECK-----	-	-	-	2	2	2	2	4	-	.02	.02	.02	.04	-	3	3
UPPER ARM-----	-	-	-	2	2	2	2	2	-	.02	.02	-	.02	-	(*)	(*)
ELBOW-----	-	-	-	6	6	6	2	8	-	.06	.06	.02	.07	-	3	3
FOREARM-----	-	-	-	2	2	2	6	8	-	.02	.02	.06	.07	-	1	1
WRIST-----	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	(*)	(*)
HAND-----	-	-	-	10	10	10	8	18	-	.09	.09	.07	.17	-	4	4
FINGER(S)-----	-	-	3	19	22	22	36	58	-	.20	.20	.33	.53	-	11	11
UPPER EXTREMITIES, NEC-----	-	-	-	7	7	7	1	8	-	.06	.06	.01	.07	-	6	6
ABDOMEN-----	-	-	-	1	1	1	1	1	-	.01	.01	-	.01	-	1	1
BACK-----	-	-	-	32	32	32	3	35	-	.29	.29	.03	.32	-	16	16
CHEST-----	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	(*)	(*)
PELVIC REGION-----	-	-	-	7	7	7	1	8	-	.06	.06	.01	.07	-	1	1
SHOULDER(S)-----	-	-	-	19	19	19	5	24	-	.18	.18	.05	.22	-	18	18
THIGH-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
KNEE-----	-	-	-	17	17	17	4	21	-	.16	.16	.04	.19	-	12	12
LOWER LEG-----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	5	5
ANKLE-----	-	-	-	9	9	9	1	10	-	.08	.08	.01	.09	-	2	2
FOOT-----	-	-	-	5	5	5	-	5	-	.05	.05	-	.05	-	2	2
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	5	5
BODY SYSTEMS-----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	13	13	13	2	15	-	.12	.12	.02	.14	-	4	4
TOTAL OR AVERAGE-----	-	-	3	179	182	182	116	298	-	1.68	1.68	1.07	2.75	-	94	94

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR-----	-	-	-	-	-	-	3	3	-	-	-	.02	.02	-	-	-
EYE-----	-	-	-	11	11	11	24	35	-	.06	.06	.14	.20	-	(*)	(*)
JAW-----	-	-	-	1	1	1	4	5	-	.01	.01	.02	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	7	7	-	-	-	.04	.04	-	-	-
NOSE-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.02	-	(*)	(*)
FACE, NEC-----	-	-	-	-	-	-	3	3	-	-	-	.02	.02	-	-	-
HEAD, NEC-----	-	-	-	4	4	4	6	10	-	.02	.02	.03	.06	-	(*)	(*)
NECK-----	-	-	-	4	4	4	4	7	-	.02	.02	.02	.04	-	2	2
UPPER ARM-----	-	-	-	3	3	3	-	3	-	.02	.02	-	.02	-	(*)	(*)
ELBOW-----	-	-	-	9	9	9	3	12	-	.05	.05	.02	.07	-	2	2
FOREARM-----	-	-	-	6	6	6	9	15	-	.03	.03	.05	.08	-	1	1
WRIST-----	-	-	-	5	5	5	2	7	-	.03	.03	.01	.04	-	2	2
HAND-----	-	-	-	13	13	13	14	27	-	.07	.07	.08	.15	-	3	3
FINGER(S)-----	-	-	-	37	43	43	48	91	-	.24	.24	.27	.51	-	12	12
UPPER EXTREMITIES, NEC-----	-	-	6	10	10	10	1	11	-	.06	.06	.01	.06	-	6	6
ABDOMEN-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	1	1
BACK-----	-	-	-	56	56	56	4	60	-	.32	.32	.02	.34	-	14	14
CHEST-----	-	-	-	6	6	6	-	6	-	.03	.03	-	.03	-	(*)	(*)
PELVIC REGION-----	-	-	-	10	10	10	1	11	-	.06	.06	.01	.06	-	2	2
SHOULDER(S)-----	-	-	-	37	37	37	10	47	-	.21	.21	.06	.27	-	18	18
TRUNK, NEC-----	-	-	-	3	3	3	-	3	-	.02	.02	-	.02	-	1	1
THIGH-----	-	-	-	3	3	3	3	6	-	.02	.02	.02	.03	-	1	1
KNEE-----	-	-	-	39	39	39	6	45	-	.22	.22	.03	.25	-	15	15
LOWER LEG-----	-	-	-	10	10	10	1	11	-	.06	.06	.01	.06	-	5	5
ANKLE-----	-	-	-	14	14	14	2	16	-	.08	.08	.01	.09	-	3	3
FOOT-----	-	-	-	9	9	9	4	13	-	.05	.05	.02	.07	-	2	2
TOE(S)-----	-	-	-	-	-	-	-	1	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	7	7	7	3	10	-	.04	.04	.02	.06	-	4	4
BODY SYSTEMS-----	-	-	-	7	7	7	2	9	-	.04	.04	.01	.05	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	21	21	21	4	25	-	.12	.12	.02	.14	-	8	8
TOTAL OR AVERAGE-----	-	-	6	328	334	334	171	505	-	1.89	1.89	.97	2.85	-	102	102
OFFICE:																
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
BACK-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.10	-	3	3

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:-----	-	-	6	330	336	172	508	-	1.62	1.62	.83	2.44	-	88	88	
EAR-----	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-	
EYE-----	-	-	-	11	11	24	35	-	.05	.05	.12	.17	-	(*)	(*)	
JAW-----	-	-	-	1	1	1	4	-	(*)	(*)	.02	.02	-	(*)	(*)	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	7	7	-	-	-	.03	.03	-	-	-	
NOSE-----	-	-	-	2	2	2	4	-	.01	.01	.01	.02	-	(*)	(*)	
FACE, NEC-----	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-	
HEAD, NEC-----	-	-	-	4	4	4	6	-	.02	.02	.03	.05	-	(*)	(*)	
NECK-----	-	-	-	4	4	4	3	-	.02	.02	.01	.03	-	2	2	
UPPER ARM-----	-	-	-	3	3	3	7	-	.01	.01	-	.01	-	(*)	(*)	
ELBOW-----	-	-	-	9	9	9	12	-	.04	.04	.01	.06	-	2	2	
FOREARM-----	-	-	-	6	6	6	9	-	.03	.03	.04	.07	-	1	1	
WRIST-----	-	-	-	5	5	5	7	-	.02	.02	.01	.03	-	1	1	
HAND-----	-	-	-	13	13	13	14	-	.06	.06	.07	.13	-	2	2	
FINGER(S)-----	-	-	6	37	43	43	48	-	.21	.21	.23	.44	-	10	10	
UPPER EXTREMITIES, NEC-----	-	-	-	11	11	11	12	-	.05	.05	(*)	.06	-	5	5	
ABDOMEN-----	-	-	-	1	1	1	2	-	(*)	(*)	(*)	.01	-	1	1	
BACK-----	-	-	-	56	56	56	61	-	.27	.27	.02	.29	-	12	12	
CHEST-----	-	-	-	6	6	6	6	-	.03	.03	-	.03	-	(*)	(*)	
PELVIC REGION-----	-	-	-	10	10	10	11	-	.05	.05	(*)	.05	-	2	2	
SHOULDER(S)-----	-	-	-	37	37	37	10	-	.18	.18	.05	.23	-	15	15	
TRUNK, NEC-----	-	-	-	3	3	3	3	-	.01	.01	-	.01	-	1	1	
THIGH-----	-	-	-	3	3	3	6	-	.01	.01	.01	.03	-	1	1	
KNEE-----	-	-	-	39	39	39	45	-	.19	.19	.03	.22	-	13	13	
LOWER LEG-----	-	-	-	10	10	10	11	-	.05	.05	(*)	.05	-	4	4	
ANKLE-----	-	-	-	14	14	14	2	-	.07	.07	.01	.08	-	3	3	
FOOT-----	-	-	-	9	9	9	13	-	.04	.04	.02	.06	-	2	2	
TOE(S)-----	-	-	-	-	-	-	1	-	-	-	(*)	(*)	-	-	-	
LOWER EXTREMITIES, NEC-----	-	-	-	7	7	7	3	-	.03	.03	.01	.05	-	3	3	
BODY SYSTEMS-----	-	-	-	8	8	8	2	-	.04	.04	.01	.05	-	2	2	
MULTIPLE PARTS OF BODY-----	-	-	-	21	21	21	4	-	.10	.10	.02	.12	-	6	6	

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
UNDERGROUND MINES:																	
UNDERGROUND:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
EYE-----	-	-	-	1	1	1	2	3	-	-	-	1	-	-	1	1	
JAW-----	-	-	-	1	1	1	1	2	-	-	-	3	-	-	3	3	
NOSE-----	-	-	-	1	1	1	-	1	-	-	-	4	-	-	4	4	
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
NECK-----	-	-	-	1	1	1	1	2	-	-	64	64	64	-	64	64	
ELBOW-----	-	-	-	1	1	1	-	1	-	-	7	7	7	-	7	7	
FOREARM-----	-	-	-	1	1	1	2	3	-	-	1	1	1	-	1	1	
WRIST-----	-	-	-	1	1	1	-	1	-	-	231	231	231	-	231	231	
HAND-----	-	-	-	3	3	3	2	5	-	-	59	59	59	-	20	20	
FINGER(S)-----	-	-	2	8	10	10	7	17	-	225	303	528	528	112	38	53	
UPPER EXTREMITIES, NEC--	-	-	-	2	2	2	-	2	-	-	250	250	250	-	125	125	
BACK-----	-	-	-	7	7	7	-	7	-	-	493	493	493	-	70	70	
CHEST-----	-	-	-	2	2	2	-	2	-	-	16	16	16	-	8	8	
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	-	250	250	250	-	83	83	
SHOULDER(S)-----	-	-	-	9	9	9	1	10	-	-	521	521	521	-	58	58	
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	12	12	12	-	6	6	
THIGH-----	-	-	-	1	1	1	1	2	-	-	78	78	78	-	7	7	
KNEE-----	-	-	-	9	9	9	-	9	-	-	902	902	902	-	100	100	
LOWER LEG-----	-	-	-	4	4	4	-	4	-	-	90	90	90	-	22	22	
ANKLE-----	-	-	-	3	3	3	1	4	-	-	246	246	246	-	82	82	
FOOT-----	-	-	-	2	2	2	2	4	-	-	103	103	103	-	52	52	
LOWER EXTREMITIES, NEC--	-	-	-	2	2	2	2	4	-	-	137	137	137	-	68	68	
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
MULTIPLE PARTS OF BODY--	-	-	-	3	3	3	-	3	-	-	293	293	293	-	98	98	
TOTAL OR AVERAGE-----	-	-	2	68	70	70	24	94	-	-	225	4,066	4,291	4,291	112	60	61
SURFACE AT UNDERGROUND:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
HEAD, NEC-----	-	-	-	2	2	2	-	2	-	-	3	3	3	-	2	2	
FOREARM-----	-	-	-	2	2	2	-	2	-	-	27	27	27	-	14	14	
WRIST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
HAND-----	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	
FINGER(S)-----	-	-	-	2	2	2	1	3	-	-	82	82	82	-	41	41	
BACK-----	-	-	-	5	5	5	-	5	-	-	141	141	141	-	28	28	
CHEST-----	-	-	-	1	1	1	-	1	-	-	27	27	27	-	27	27	
SHOULDER(S)-----	-	-	-	2	2	2	2	4	-	-	137	137	137	-	68	68	
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	112	112	112	-	112	112	
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
KNEE-----	-	-	-	6	6	6	1	7	-	-	209	209	209	-	35	35	
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	58	58	58	-	58	58	
ANKLE-----	-	-	-	1	1	1	-	1	-	-	64	64	64	-	64	64	
FOOT-----	-	-	-	2	2	2	1	3	-	-	18	18	18	-	9	9	
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	-	211	211	211	-	106	106	
MULTIPLE PARTS OF BODY--	-	-	-	4	4	4	-	4	-	-	511	511	511	-	128	128	
TOTAL OR AVERAGE-----	-	-	-	31	31	31	10	41	-	-	-	1,600	1,600	1,600	-	52	52

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
TOTAL OR AVERAGE, UG:	-	-	2	99	101	101	34	135	-	-	225	5,666	5,891	5,891	112	57	58
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	-	1
JAW-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	-	3
NOSE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	-	4
HEAD, NEC-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	-	2
NECK-----	-	-	-	1	1	1	1	2	-	-	-	64	64	64	-	-	64
ELBOW-----	-	-	-	1	1	1	1	1	-	-	-	7	7	7	-	-	7
FOREARM-----	-	-	-	3	3	3	2	5	-	-	-	28	28	28	-	-	9
WRIST-----	-	-	-	1	1	1	1	2	-	-	-	231	231	231	-	-	231
HAND-----	-	-	-	3	3	3	3	6	-	-	-	59	59	59	-	-	20
FINGER(S)-----	-	-	2	10	12	12	8	20	-	225	-	385	610	610	112	38	51
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	250	250	250	-	-	125
BACK-----	-	-	-	12	12	12	-	12	-	-	-	634	634	634	-	-	53
CHEST-----	-	-	-	3	3	3	-	3	-	-	-	43	43	43	-	-	14
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	-	-	250	250	250	-	-	83
SHOULDER(S)-----	-	-	-	11	11	11	3	14	-	-	-	658	658	658	-	-	60
TRUNK, NEC-----	-	-	-	3	3	3	-	3	-	-	-	124	124	124	-	-	41
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	78	78	78	-	-	78
KNEE-----	-	-	-	15	15	15	1	16	-	-	-	1,111	1,111	1,111	-	-	74
LOWER LEG-----	-	-	-	5	5	5	-	5	-	-	-	148	148	148	-	-	30
ANKLE-----	-	-	-	4	4	4	1	5	-	-	-	310	310	310	-	-	78
FOOT-----	-	-	-	4	4	4	3	7	-	-	-	121	121	121	-	-	30
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	2	4	-	-	-	137	137	137	-	-	68
BODY SYSTEMS-----	-	-	-	3	3	3	1	4	-	-	-	213	213	213	-	-	71
MULTIPLE PARTS OF BODY-----	-	-	-	7	7	7	-	7	-	-	-	804	804	804	-	-	115
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	-	-	225	5,666	5,891	5,891	112	57	58
SURFACE MINES:																	
OPEN PIT:																	
EYE-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	-	2
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	-	12
NECK-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	-	17
UPPER ARM-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	-	13
ELBOW-----	-	-	-	2	2	2	1	3	-	-	-	18	18	18	-	-	9
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	-	7
HAND-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	8	9	9	4	13	-	50	-	257	307	307	50	32	34
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	140	140	140	-	-	140
ABDOMEN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	11	11	11	1	12	-	-	-	221	221	221	-	-	20
SHOULDER(S)-----	-	-	-	7	7	7	2	9	-	-	-	517	517	517	-	-	74
THIGH-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	-	22
KNEE-----	-	-	-	7	7	7	1	8	-	-	-	273	273	273	-	-	39
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	183	183	183	-	-	183
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	70	70	70	-	-	70
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	-	35
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	2	3	-	-	-	124	124	124	-	-	124
TOTAL OR AVERAGE-----	-	-	1	48	49	49	20	69	-	-	50	1,925	1,975	1,975	50	40	40

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
DREDGE:																	
FOREARM-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
OTHER SURFACE:																	
BACK-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, SURFACE:																	
EYE-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
NECK-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
UPPER ARM-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
ELBOW-----	-	-	-	2	2	2	1	3	-	-	-	18	18	18	-	9	9
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
HAND-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	8	9	9	4	13	-	50	257	307	307	50	32	34	
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	140	140	140	-	140	140	
ABDOMEN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	12	12	12	1	13	-	-	-	223	223	223	-	19	19
SHOULDER(S)-----	-	-	-	7	7	7	2	9	-	-	-	517	517	517	-	74	74
THIGH-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
KNEE-----	-	-	-	7	7	7	1	8	-	-	-	273	273	273	-	39	39
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	183	183	183	-	183	183
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	70	70	70	-	70	70
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	2	3	-	-	-	124	124	124	-	124	124
TOTAL OR AVERAGE-----	-	-	1	50	51	51	21	72	-	-	50	1,936	1,986	1,986	50	39	39

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL													TOTAL
TOTAL OR AVERAGE, MINING:-----	-	-	3	149	152	55	207	-	-	275	7,602	7,877	7,877	92	51	52
EAR-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	3	3	3	3	6	-	-	-	6	6	6	-	2	2
JAW-----	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	1	1	1	1	1	-	-	-	4	4	4	-	4	4
HEAD, NEC-----	-	-	4	4	4	1	5	-	-	-	26	26	26	-	6	6
NECK-----	-	-	2	2	2	1	3	-	-	-	81	81	81	-	40	40
UPPER ARM-----	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
ELBOW-----	-	-	3	3	3	1	4	-	-	-	25	25	25	-	8	8
FOREARM-----	-	-	4	4	4	3	7	-	-	-	37	37	37	-	9	9
WRIST-----	-	-	2	2	2	1	3	-	-	-	238	238	238	-	119	119
HAND-----	-	-	3	3	3	6	9	-	-	-	59	59	59	-	20	20
FINGER(S)-----	-	-	3	18	21	12	33	-	-	275	642	917	917	92	36	44
UPPER EXTREMITIES, NEC-----	-	-	3	3	3	-	3	-	-	-	390	390	390	-	130	130
ABDOMEN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	24	24	24	1	25	-	-	-	857	857	857	-	36	36
CHEST-----	-	-	3	3	3	-	3	-	-	-	43	43	43	-	14	14
PELVIC REGION-----	-	-	3	3	3	-	3	-	-	-	250	250	250	-	83	83
SHOULDER(S)-----	-	-	18	18	18	5	23	-	-	-	1,175	1,175	1,175	-	65	65
TRUNK, NEC-----	-	-	3	3	3	-	3	-	-	-	124	124	124	-	41	41
THIGH-----	-	-	2	2	2	3	5	-	-	-	100	100	100	-	50	50
KNEE-----	-	-	22	22	22	2	24	-	-	-	1,384	1,384	1,384	-	63	63
LOWER LEG-----	-	-	6	6	6	2	6	-	-	-	331	331	331	-	55	55
ANKLE-----	-	-	5	5	5	1	6	-	-	-	380	380	380	-	76	76
FOOT-----	-	-	4	4	4	4	8	-	-	-	121	121	121	-	30	30
LOWER EXTREMITIES, NEC-----	-	-	3	3	3	2	5	-	-	-	172	172	172	-	57	57
BODY SYSTEMS-----	-	-	3	3	3	1	4	-	-	-	213	213	213	-	71	71
MULTIPLE PARTS OF BODY-----	-	-	8	8	8	2	10	-	-	-	928	928	928	-	116	116

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
PROCESSING PLANTS:																	
EAR-----	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
EYE-----	-	-	8	8	8	21	-	-	-	64	64	64	-	-	8	8	-
JAW-----	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	1	1	1	1	-	-	-	3	3	3	-	-	3	3	-
FACE, NEC-----	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
NECK-----	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-	-	-
UPPER ARM-----	-	-	2	2	2	2	-	-	-	302	302	302	-	151	151	151	-
ELBOW-----	-	-	6	6	6	2	-	-	-	16	16	16	-	8	8	8	-
FOREARM-----	-	-	2	2	2	6	-	-	-	305	305	305	-	51	51	51	-
WRIST-----	-	-	3	3	3	1	-	-	-	157	157	157	-	78	78	78	-
HAND-----	-	-	10	10	10	8	-	-	-	45	45	45	-	15	15	15	-
FINGER(S)-----	-	-	19	22	22	36	-	-	-	401	401	401	-	40	40	40	-
UPPER EXTREMITIES, NEC-----	-	-	7	7	7	1	-	-	395	780	1,175	1,175	132	41	53	53	-
ABDOMEN-----	-	-	1	1	1	1	-	-	-	632	632	632	-	90	90	90	-
BACK-----	-	-	32	32	32	3	-	-	-	131	131	131	-	131	131	131	-
CHEST-----	-	-	3	3	3	-	-	-	-	1,686	1,686	1,686	-	53	53	53	-
PELVIC REGION-----	-	-	7	7	7	1	-	-	-	35	35	35	-	12	12	12	-
SHOULDER(S)-----	-	-	19	19	19	5	-	-	-	121	121	121	-	17	17	17	-
THIGH-----	-	-	1	1	1	1	-	-	-	1,957	1,957	1,957	-	103	103	103	-
KNEE-----	-	-	17	17	17	4	-	-	-	14	14	14	-	14	14	14	-
LOWER LEG-----	-	-	4	4	4	1	-	-	-	1,252	1,252	1,252	-	74	74	74	-
ANKLE-----	-	-	9	9	9	1	-	-	-	517	517	517	-	129	129	129	-
FOOT-----	-	-	5	5	5	1	-	-	-	212	212	212	-	24	24	24	-
TOE(S)-----	-	-	-	-	-	1	-	-	-	200	200	200	-	40	40	40	-
LOWER EXTREMITIES, NEC-----	-	-	4	4	4	1	-	-	-	-	-	-	-	-	-	-	-
BODY SYSTEMS-----	-	-	4	4	4	1	-	-	-	528	528	528	-	132	132	132	-
MULTIPLE PARTS OF BODY-----	-	-	13	13	13	2	-	-	-	74	74	74	-	18	18	18	-
TOTAL OR AVERAGE-----	-	-	3	179	182	116	-	-	395	9,855	10,250	10,250	132	55	56	56	-

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL													TOTAL
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR-----	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	11	11	24	-	-	-	70	70	70	-	6	6	
JAW-----	-	-	-	1	1	4	-	-	-	3	3	3	-	3	3	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	
NOSE-----	-	-	-	2	2	2	-	-	-	7	7	7	-	4	4	
FACE, NEC-----	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	
HEAD, NEC-----	-	-	-	4	4	6	-	-	-	26	26	26	-	6	6	
NECK-----	-	-	-	4	4	7	-	-	-	383	383	383	-	96	96	
UPPER ARM-----	-	-	-	3	3	3	-	-	-	29	29	29	-	10	10	
ELBOW-----	-	-	-	9	9	9	-	-	-	330	330	330	-	37	37	
FOREARM-----	-	-	-	6	6	6	-	-	-	194	194	194	-	32	32	
WRIST-----	-	-	-	5	5	5	-	-	-	283	283	283	-	57	57	
HAND-----	-	-	-	13	13	13	-	-	-	460	460	460	-	35	35	
FINGER(S)-----	-	-	6	37	43	48	-	670	-	1,422	2,092	2,092	112	38	49	
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	-	-	-	1,022	1,022	1,022	-	102	102	
ABDOMEN-----	-	-	-	1	1	1	-	-	-	131	131	131	-	131	131	
BACK-----	-	-	-	56	56	56	-	-	-	2,543	2,543	2,543	-	45	45	
CHEST-----	-	-	-	6	6	6	-	-	-	78	78	78	-	13	13	
PELVIC REGION-----	-	-	-	10	10	10	-	-	-	371	371	371	-	37	37	
SHOULDER(S)-----	-	-	-	37	37	37	10	-	-	3,132	3,132	3,132	-	85	85	
TRUNK, NEC-----	-	-	-	3	3	3	-	-	-	124	124	124	-	41	41	
THIGH-----	-	-	-	3	3	3	-	-	-	114	114	114	-	38	38	
KNEE-----	-	-	-	39	39	39	6	-	-	2,636	2,636	2,636	-	68	68	
LOWER LEG-----	-	-	-	10	10	10	1	-	-	848	848	848	-	85	85	
ANKLE-----	-	-	-	14	14	14	2	-	-	592	592	592	-	42	42	
FOOT-----	-	-	-	9	9	9	4	-	-	321	321	321	-	36	36	
TOE(S)-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
LOWER EXTREMITIES, NEC-----	-	-	-	7	7	7	3	-	-	700	700	700	-	100	100	
BODY SYSTEMS-----	-	-	-	7	7	7	2	-	-	287	287	287	-	41	41	
MULTIPLE PARTS OF BODY-----	-	-	-	21	21	21	4	-	-	1,351	1,351	1,351	-	64	64	
TOTAL OR AVERAGE-----	-	-	6	328	334	334	171	505	-	670	17,457	18,127	18,127	112	53	54
OFFICE:																
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	42	42	42	-	42	42	
BACK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	58	58	58	-	58	58	
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	100	100	100	-	50	50	

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
GRAND TOTAL OR AVERAGE:-----	-	-	6	330	336	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54
EAR-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	11	11	11	24	35	-	-	-	70	70	70	-	-	6
JAW-----	-	-	-	1	1	1	4	5	-	-	-	3	3	3	-	-	3
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	-	4
FACE, NEC-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	4	4	4	6	10	-	-	-	26	26	26	-	-	6
NECK-----	-	-	-	4	4	4	3	7	-	-	-	383	383	383	-	-	96
UPPER ARM-----	-	-	-	3	3	3	-	3	-	-	-	29	29	29	-	-	10
ELBOW-----	-	-	-	9	9	9	3	12	-	-	-	330	330	330	-	-	37
FOREARM-----	-	-	-	6	6	6	9	15	-	-	-	194	194	194	-	-	32
WRIST-----	-	-	-	5	5	5	2	7	-	-	-	283	283	283	-	-	57
HAND-----	-	-	-	13	13	13	14	27	-	-	-	460	460	460	-	-	35
FINGER(S)-----	-	-	6	37	43	43	48	91	-	670	1,422	2,092	2,092	2,092	112	-	38
UPPER EXTREMITIES, NEC-----	-	-	-	11	11	11	1	12	-	-	1,064	1,064	1,064	1,064	-	-	97
ABDOMEN-----	-	-	-	1	1	1	1	2	-	-	-	131	131	131	-	-	131
BACK-----	-	-	-	56	56	56	5	61	-	-	-	2,543	2,543	2,543	-	-	45
CHEST-----	-	-	-	6	6	6	-	6	-	-	-	78	78	78	-	-	13
PELVIC REGION-----	-	-	-	10	10	10	1	11	-	-	-	371	371	371	-	-	37
SHOULDER(S)-----	-	-	-	37	37	37	10	47	-	-	-	3,132	3,132	3,132	-	-	85
TRUNK, NEC-----	-	-	-	3	3	3	-	3	-	-	-	124	124	124	-	-	41
THIGH-----	-	-	-	3	3	3	3	6	-	-	-	114	114	114	-	-	38
KNEE-----	-	-	-	39	39	39	6	45	-	-	-	2,636	2,636	2,636	-	-	68
LOWER LEG-----	-	-	-	10	10	10	1	11	-	-	-	848	848	848	-	-	85
ANKLE-----	-	-	-	14	14	14	2	16	-	-	-	592	592	592	-	-	42
FOOT-----	-	-	-	9	9	9	4	13	-	-	-	321	321	321	-	-	36
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	7	7	7	3	10	-	-	-	700	700	700	-	-	100
BODY SYSTEMS-----	-	-	-	8	8	8	2	10	-	-	-	345	345	345	-	-	43
MULTIPLE PARTS OF BODY-----	-	-	-	21	21	21	4	25	-	-	-	1,351	1,351	1,351	-	-	64

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	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		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	.08	.08	-	.08	-	9	9
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	.04	.04	-	.04	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	.04	.04	-	-	-
CONTUSION OR BRUISE-----	-	-	-	8	8	8	2	10	-	.31	.31	.08	.39	-	20	20
CUT OR PUNCTURE-----	-	-	-	9	9	9	13	22	-	.35	.35	.51	.86	-	7	7
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	.04	.04	-	.04	-	(*)	(*)
FRACTURE-----	-	-	-	11	11	11	4	15	-	.43	.43	.16	.58	-	37	37
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.04	.04	-	.04	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	.04	.04	-	.04	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	-	2	-	.08	.08	-	.08	-	11	11
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	.04	.04	-	-	-
STRAIN/SPRAIN-----	-	-	-	28	28	28	3	31	-	1.09	1.09	.12	1.21	-	78	78
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	.08	.08	-	.08	-	2	2
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	.04	.04	-	.04	-	(*)	(*)
UNCLASSIFIED (NO DATA)---	-	-	-	3	3	3	-	3	-	.12	.12	-	.12	-	2	2
TOTAL OR AVERAGE-----	-	-	2	68	70	70	24	94	-	2.72	2.72	.93	3.66	-	167	167
SURFACE AT UNDERGROUND:																
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	10	10
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	.72	.72	-	.72	-	25	25
CUT OR PUNCTURE-----	-	-	-	3	3	3	2	5	-	.54	.54	.36	.89	-	5	5
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	37	37
FRACTURE-----	-	-	-	4	4	4	2	6	-	.72	.72	.36	1.07	-	33	33
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	.18	.18	.18	.36	-	1	1
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	.18	.18	-	-	-
STRAIN/SPRAIN-----	-	-	-	15	15	15	3	18	-	2.68	2.68	.54	3.22	-	172	172
UNCLASSIFIED (NO DATA)---	-	-	-	2	2	2	1	3	-	.36	.36	.18	.54	-	2	2
TOTAL OR AVERAGE-----	-	-	-	31	31	31	10	41	-	5.54	5.54	1.79	7.33	-	286	286
TOTAL OR AVERAGE, UG:																
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	.06	.06	-	.06	-	7	7
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	1	1	1	1	2	-	.03	.03	.03	.06	-	2	2
CONTUSION OR BRUISE-----	-	-	-	12	12	12	2	14	-	.38	.38	.06	.45	-	21	21
CUT OR PUNCTURE-----	-	-	-	12	12	12	15	27	-	.38	.38	.48	.86	-	7	7
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	7	7
FRACTURE-----	-	-	-	15	15	15	6	21	-	.48	.48	.19	.67	-	36	36
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.10	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	9	9
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	.06	.06	-	-	-
STRAIN/SPRAIN-----	-	-	-	43	43	43	6	49	-	1.37	1.37	.19	1.57	-	95	95
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	2	2
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
UNCLASSIFIED (NO DATA)---	-	-	-	5	5	5	1	6	-	.16	.16	.03	.19	-	2	2
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	-	3.23	3.23	1.09	4.31	-	188	188

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE MINES:																
OPEN PIT:																
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	.03	.03	-	.03	-	1	1
CONCUSSION (CEREBRAL)----	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	1	1
CONTUSION OR BRUISE-----	-	-	-	5	5	5	2	7	-	.14	.14	.06	.19	-	3	3
CUT OR PUNCTURE-----	-	-	-	4	4	4	10	14	-	.11	.11	.28	.39	-	2	2
DUST IN EYE-----	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	(*)	(*)
FRACTURE-----	-	-	-	8	8	8	2	10	-	.22	.22	.06	.28	-	16	16
STRAIN/SPRAIN-----	-	-	-	22	22	22	4	26	-	.61	.61	.11	.72	-	29	29
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
UNCLASSIFIED (NO DATA)---	-	-	-	4	4	4	2	6	-	.11	.11	.06	.17	-	2	2
TOTAL OR AVERAGE-----	-	-	1	48	49	49	20	69	-	1.36	1.36	.56	1.92	-	55	55
DREDGE:																
BURN/SCALD (NOT CHEM.)---	-	-	-	1	1	1	-	1	-	1.01	1.01	-	1.01	-	9	9
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	1.01	1.01	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	1.01	1.01	1.01	2.02	-	9	9
OTHER SURFACE:																
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	2.39	2.39	-	2.39	-	5	5
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	.03	.03	-	.03	-	1	1
BURN/SCALD (NOT CHEM.)---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
CONCUSSION (CEREBRAL)----	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	1	1
CONTUSION OR BRUISE-----	-	-	-	5	5	5	2	7	-	.13	.13	.05	.19	-	3	3
CUT OR PUNCTURE-----	-	-	-	4	4	4	11	15	-	.11	.11	.29	.40	-	2	2
DUST IN EYE-----	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	(*)	(*)
FRACTURE-----	-	-	-	8	8	8	2	10	-	.21	.21	.05	.27	-	15	15
STRAIN/SPRAIN-----	-	-	-	23	23	23	4	27	-	.62	.62	.11	.72	-	28	28
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
UNCLASSIFIED (NO DATA)---	-	-	-	4	4	4	2	6	-	.11	.11	.05	.16	-	2	2
TOTAL OR AVERAGE-----	-	-	1	50	51	51	21	72	-	1.37	1.37	.56	1.93	-	53	53

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:	-	-	3	149	152	55	207	-	2.22	2.22	.80	3.02	-	115	115	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	-	3	-	.04	.04	-	.04	-	4	4	
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	-	2	-	.03	.03	-	.03	-	(*)	(*)	
CHEMICAL BURN-----	-	-	-	1	1	1	2	-	.01	.01	.01	.03	-	1	1	
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	-	2	-	.03	.03	-	.03	-	(*)	(*)	
CONTUSION OR BRUISE-----	-	-	-	17	17	4	21	-	.25	.25	.06	.31	-	11	11	
CUT OR PUNCTURE-----	-	-	-	16	16	16	26	-	.23	.23	.38	.61	-	4	4	
DUST IN EYE-----	-	-	-	3	3	-	3	-	.04	.04	-	.04	-	(*)	(*)	
ELECTRIC SHOCK-----	-	-	-	1	1	1	1	-	.01	.01	-	.01	-	3	3	
FRACTURE-----	-	-	-	23	23	23	31	-	.34	.34	.12	.45	-	25	25	
HERNIA (NOT DISC)-----	-	-	-	1	1	1	1	-	.01	.01	-	.01	-	(*)	(*)	
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	3	-	.03	.03	.01	.04	-	(*)	(*)	
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	-	2	-	.03	.03	-	.03	-	4	4	
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	-	-	-	.03	.03	-	-	-	
STRAIN/SPRAIN-----	-	-	-	66	66	66	76	-	.96	.96	.15	1.11	-	59	59	
MULTIPLE INJURIES-----	-	-	-	2	2	2	2	-	.03	.03	-	.03	-	1	1	
OTHER INJURY, NEC-----	-	-	-	2	2	2	2	-	.03	.03	-	.03	-	(*)	(*)	
UNCLASSIFIED (NO DATA)-----	-	-	-	9	9	9	12	-	.13	.13	.04	.17	-	2	2	
TOTAL OR AVERAGE-----	-	-	3	149	152	55	207	-	2.22	2.22	.80	3.02	-	115	115	
PROCESSING PLANTS:	-	-	3	179	182	116	298	-	1.68	1.68	1.07	2.75	-	94	94	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	-	3	-	.03	.03	-	.03	-	4	4	
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	6	9	-	.03	.03	.06	.08	-	1	1	
CHEMICAL BURN-----	-	-	-	3	3	4	7	-	.03	.03	.04	.06	-	(*)	(*)	
CONTUSION OR BRUISE-----	-	-	-	18	18	18	21	-	.17	.17	.03	.19	-	5	5	
CUT OR PUNCTURE-----	-	-	-	17	17	17	57	-	.16	.16	.53	.68	-	4	4	
DISLOCATION-----	-	-	-	1	1	1	2	-	.01	.01	.02	.03	-	(*)	(*)	
DUST IN EYE-----	-	-	-	1	1	1	3	-	.01	.01	.03	.04	-	(*)	(*)	
ELECTRIC SHOCK-----	-	-	-	2	2	2	2	-	.02	.02	-	.02	-	(*)	(*)	
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	-	.01	.01	-	.01	-	(*)	(*)	
FRACTURE-----	-	-	-	16	16	16	29	-	.15	.15	.12	.27	-	13	13	
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	-	-	-	.01	.01	-	-	-	
HERNIA (NOT DISC)-----	-	-	-	4	4	4	5	-	.04	.04	.01	.05	-	1	1	
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	2	-	.02	.02	-	.02	-	(*)	(*)	
RADIATION/ULTRA VIOLET-----	-	-	-	3	3	3	3	-	.03	.03	-	.03	-	(*)	(*)	
SCRATCH/ABRASION-----	-	-	-	2	2	2	7	-	.02	.02	.06	.08	-	(*)	(*)	
STRAIN/SPRAIN-----	-	-	-	96	96	96	14	-	.88	.88	.13	1.01	-	57	57	
MULTIPLE INJURIES-----	-	-	-	5	5	5	6	-	.05	.05	.01	.06	-	5	5	
OTHER INJURY, NEC-----	-	-	-	-	-	-	4	-	-	-	.04	.04	-	-	-	
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	5	-	.05	.05	-	.05	-	3	3	
TOTAL OR AVERAGE-----	-	-	3	179	182	116	298	-	1.68	1.68	1.07	2.75	-	94	94	

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	6	-	6	6	-	6	-	.03	.03	-	.03	-	4	4
AMPUTATION/ENUCLEATION-----	-	-	-	-	5	5	6	11	-	.03	.03	.03	.06	-	1	1
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	4	4	5	9	-	.02	.02	.03	.05	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	-	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	-	35	35	7	42	-	.20	.20	.04	.24	-	8	8
CONTUSION OR BRUISE-----	-	-	-	-	33	33	83	116	-	.19	.19	.47	.65	-	4	4
CUT OR PUNCTURE-----	-	-	-	-	1	1	1	3	-	.01	.01	.01	.02	-	(*)	(*)
DISLOCATION-----	-	-	-	-	4	4	4	7	-	.02	.02	.02	.04	-	(*)	(*)
DUST IN EYE-----	-	-	-	-	3	3	-	3	-	.02	.02	-	.02	-	1	1
ELECTRIC SHOCK-----	-	-	-	-	1	1	1	1	-	.01	.01	-	.01	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	-	39	39	21	60	-	.22	.22	.12	.34	-	18	18
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
HEARING IMPAIRMENT-----	-	-	-	-	5	5	1	6	-	.03	.03	.01	.03	-	1	1
HERNIA (NOT DISC)-----	-	-	-	-	4	4	4	5	-	.02	.02	.01	.03	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	-	5	5	5	5	-	.03	.03	-	.03	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	-	2	2	9	11	-	.01	.01	.05	.06	-	2	2
SCRATCH/ABRASION-----	-	-	-	-	162	162	162	24	186	-	.91	.91	1.05	-	58	58
STRAIN/SPRAIN-----	-	-	-	-	7	7	7	8	-	.04	.04	.01	.05	-	3	3
MULTIPLE INJURIES-----	-	-	-	-	2	2	2	4	-	.01	.01	.02	.03	-	(*)	(*)
OTHER INJURY, NEC-----	-	-	-	-	14	14	3	17	-	.08	.08	.02	.10	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	6	328	334	334	171	505	-	1.89	1.89	.97	2.85	-	102	102
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	-	1	1	1	1	-	.03	.03	-	.03	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	-	1	1	1	1	-	.03	.03	-	.03	-	2	2
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.10	-	3	3

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			
	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		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:-----	-	-	6	330	336	172	508	-	1.62	1.62	.83	2.44	-	88	88	
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	-	6	-	.03	.03	-	.03	-	3	3	
BURN/SCALD (NOT CHEM.)-----	-	-	-	5	5	6	11	-	.02	.02	.03	.05	-	1	1	
CHEMICAL BURN-----	-	-	-	4	4	5	9	-	.02	.02	.02	.04	-	(*)	(*)	
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)	
CONTUSION OR BRUISE-----	-	-	-	35	35	35	42	-	.17	.17	.03	.20	-	6	6	
CUT OR PUNCTURE-----	-	-	-	34	34	34	83	-	.16	.16	.40	.56	-	4	4	
DISLOCATION-----	-	-	-	1	1	1	2	-	(*)	(*)	.01	.01	-	(*)	(*)	
DUST IN EYE-----	-	-	-	4	4	4	3	-	.02	.02	.01	.03	-	(*)	(*)	
ELECTRIC SHOCK-----	-	-	-	3	3	3	3	-	.01	.01	-	.01	-	1	1	
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	-	(*)	(*)	-	(*)	-	(*)	(*)	
FRACTURE-----	-	-	-	39	39	39	21	-	.19	.19	.10	.29	-	15	15	
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	-	-	-	(*)	(*)	-	-	-	
HERNIA (NOT DISC)-----	-	-	-	5	5	5	1	-	.02	.02	-	.03	-	1	1	
POISONING (SYSTEMIC)-----	-	-	-	5	5	5	1	-	.02	.02	(*)	.03	-	(*)	(*)	
RADIATION/ULTRA VIOLET-----	-	-	-	5	5	5	5	-	.02	.02	-	.02	-	1	1	
SCRATCH/ABRASION-----	-	-	-	2	2	2	9	-	.01	.01	.04	.05	-	(*)	(*)	
STRAIN/SPRAIN-----	-	-	-	162	162	162	25	-	.78	.78	.12	.90	-	49	49	
MULTIPLE INJURIES-----	-	-	-	7	7	7	1	-	.03	.03	(*)	.04	-	3	3	
OTHER INJURY, NEC-----	-	-	-	2	2	2	4	-	.01	.01	.02	.03	-	(*)	(*)	
UNCLASSIFIED (NO DATA)-----	-	-	-	14	14	14	3	-	.07	.07	.01	.08	-	2	2	

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	-	225	-	225	225	112	-	112
BURN/SCALD (NOT CHEM.)----	-	-	1	-	1	1	-	1	-	-	-	1	1	1	-	1	1
CHEMICAL BURN-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE----	-	-	8	-	8	8	2	10	-	-	513	-	513	513	-	64	64
CUT OR PUNCTURE-----	-	-	9	-	9	9	13	22	-	-	175	-	175	175	-	19	19
DUST IN EYE-----	-	-	1	-	1	1	-	1	-	-	1	-	1	1	-	1	1
FRACTURE-----	-	-	11	-	11	11	4	15	-	-	951	-	951	951	-	86	86
HERNIA (NOT DISC)-----	-	-	1	-	1	1	-	1	-	-	22	-	22	22	-	22	22
POISONING (SYSTEMIC)----	-	-	1	-	1	1	-	1	-	-	2	-	2	2	-	2	2
RADIATION/ULTRA VIOLET----	-	-	2	-	2	2	-	2	-	-	279	-	279	279	-	140	140
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	28	-	28	28	3	31	-	-	2,014	-	2,014	2,014	-	72	72
MULTIPLE INJURIES-----	-	-	2	-	2	2	-	2	-	-	58	-	58	58	-	29	29
OTHER INJURY, NEC-----	-	-	1	-	1	1	-	1	-	-	7	-	7	7	-	7	7
UNCLASSIFIED (NO DATA)---	-	-	3	-	3	3	-	3	-	-	43	-	43	43	-	14	14
TOTAL OR AVERAGE-----	-	-	2	68	70	70	24	94	-	-	225	4,066	4,291	4,291	112	60	61
SURFACE AT UNDERGROUND:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	58	-	58	58	-	58	58
CONTUSION OR BRUISE----	-	-	-	4	4	4	-	4	-	-	142	-	142	142	-	36	36
CUT OR PUNCTURE-----	-	-	-	3	3	3	2	5	-	-	29	-	29	29	-	10	10
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	-	208	-	208	208	-	208	208
FRACTURE-----	-	-	-	4	4	4	2	6	-	-	185	-	185	185	-	46	46
POISONING (SYSTEMIC)----	-	-	-	1	1	1	1	2	-	-	3	-	3	3	-	3	3
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	15	15	15	3	18	-	-	964	-	964	964	-	64	64
UNCLASSIFIED (NO DATA)---	-	-	-	2	2	2	1	3	-	-	11	-	11	11	-	6	6
TOTAL OR AVERAGE-----	-	-	-	31	31	31	10	41	-	-	-	1,600	1,600	1,600	-	52	52
TOTAL OR AVERAGE, UG:																	
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	-	225	-	225	225	112	-	112
BURN/SCALD (NOT CHEM.)----	-	-	1	-	1	1	-	1	-	-	1	-	1	1	-	1	1
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	58	-	58	58	-	58	58
CONTUSION OR BRUISE----	-	-	12	-	12	12	2	14	-	-	655	-	655	655	-	55	55
CUT OR PUNCTURE-----	-	-	12	-	12	12	15	27	-	-	204	-	204	204	-	17	17
DUST IN EYE-----	-	-	1	-	1	1	-	1	-	-	1	-	1	1	-	1	1
ELECTRIC SHOCK-----	-	-	-	15	15	15	6	21	-	-	208	-	208	208	-	208	208
FRACTURE-----	-	-	-	15	15	15	6	21	-	-	1,136	-	1,136	1,136	-	76	76
HERNIA (NOT DISC)-----	-	-	1	-	1	1	-	1	-	-	22	-	22	22	-	22	22
POISONING (SYSTEMIC)----	-	-	2	-	2	2	1	3	-	-	5	-	5	5	-	2	2
RADIATION/ULTRA VIOLET----	-	-	2	-	2	2	-	2	-	-	279	-	279	279	-	140	140
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	43	-	43	43	6	49	-	-	2,978	-	2,978	2,978	-	69	69
MULTIPLE INJURIES-----	-	-	2	-	2	2	-	2	-	-	58	-	58	58	-	29	29
OTHER INJURY, NEC-----	-	-	1	-	1	1	-	1	-	-	7	-	7	7	-	7	7
UNCLASSIFIED (NO DATA)---	-	-	5	-	5	5	1	6	-	-	54	-	54	54	-	11	11
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	-	-	225	5,666	5,891	5,891	112	57	58

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
OPEN PIT:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
CONCUSSION (CEREBRAL)----	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
CONTUSION OR BRUISE-----	-	-	-	5	5	5	2	7	-	-	-	116	116	116	-	23	23
CUT OR PUNCTURE-----	-	-	-	4	4	4	10	14	-	-	-	84	84	84	-	21	21
DUST IN EYE-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
FRACTURE-----	-	-	-	8	8	8	2	10	-	-	-	572	572	572	-	72	72
STRAIN/SPRAIN-----	-	-	-	22	22	22	4	26	-	-	-	1,050	1,050	1,050	-	48	48
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
UNCLASSIFIED (NO DATA)---	-	-	-	4	4	4	2	6	-	-	-	62	62	62	-	16	16
TOTAL OR AVERAGE-----	-	-	1	48	49	49	20	69	-	-	50	1,925	1,975	1,975	50	40	40
DREDGE:																	
BURN/SCALD (NOT CHEM.)---	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
OTHER SURFACE:																	
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
BURN/SCALD (NOT CHEM.)---	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
CONCUSSION (CEREBRAL)----	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
CONTUSION OR BRUISE-----	-	-	-	5	5	5	2	7	-	-	-	116	116	116	-	23	23
CUT OR PUNCTURE-----	-	-	-	4	4	4	11	15	-	-	-	84	84	84	-	21	21
DUST IN EYE-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
FRACTURE-----	-	-	-	8	8	8	2	10	-	-	-	572	572	572	-	72	72
STRAIN/SPRAIN-----	-	-	-	23	23	23	4	27	-	-	-	1,052	1,052	1,052	-	46	46
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
UNCLASSIFIED (NO DATA)---	-	-	-	4	4	4	2	6	-	-	-	62	62	62	-	16	16
TOTAL OR AVERAGE-----	-	-	1	50	51	51	21	72	-	-	50	1,936	1,986	1,986	50	39	39

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
TOTAL OR AVERAGE, MINING:	-	-	3	-	3	3	-	3	-	-	275	-	275	275	92	-	92
AMPUTATION/ENUCLEATION----	-	-	-	-	2	2	-	2	-	-	10	-	10	10	-	5	5
BURN/SCALD (NOT CHEM.)----	-	-	-	-	1	1	-	1	-	-	58	-	58	58	-	58	58
CHEMICAL BURN----	-	-	-	-	2	2	-	2	-	-	23	-	23	23	-	12	12
CONCUSSION (CEREBRAL)----	-	-	-	-	17	17	-	17	-	-	771	-	771	771	-	45	45
CONTUSION OR BRUISE----	-	-	-	-	16	16	-	16	-	-	288	-	288	288	-	18	18
CUT OR PUNCTURE----	-	-	-	-	3	3	-	3	-	-	6	-	6	6	-	2	2
DUST IN EYE----	-	-	-	-	1	1	-	1	-	-	208	-	208	208	-	208	208
ELECTRIC SHOCK----	-	-	-	-	23	23	-	23	-	-	1,708	-	1,708	1,708	-	74	74
FRACTURE----	-	-	-	-	1	1	-	1	-	-	22	-	22	22	-	22	22
HERNIA (NOT DISC)----	-	-	-	-	2	2	-	2	-	-	5	-	5	5	-	2	2
POISONING (SYSTEMIC)----	-	-	-	-	2	2	-	2	-	-	279	-	279	279	-	140	140
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION----	-	-	-	-	66	66	-	66	-	-	4,030	-	4,030	4,030	-	61	61
STRAIN/SPRAIN----	-	-	-	-	2	2	-	2	-	-	58	-	58	58	-	29	29
MULTIPLE INJURIES----	-	-	-	-	2	2	-	2	-	-	20	-	20	20	-	10	10
OTHER INJURY, NEC----	-	-	-	-	9	9	-	9	-	-	116	-	116	116	-	13	13
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	3	149	152	152	55	207	-	-	275	7,602	7,877	7,877	92	51	52
PROCESSING PLANTS:	-	-	3	-	3	3	-	3	-	-	395	-	395	395	132	-	132
AMPUTATION/ENUCLEATION----	-	-	-	-	3	3	-	3	-	-	142	-	142	142	-	47	47
BURN/SCALD (NOT CHEM.)----	-	-	-	-	3	3	-	3	-	-	22	-	22	22	-	7	7
CHEMICAL BURN----	-	-	-	-	18	18	-	18	-	-	581	-	581	581	-	32	32
CONTUSION OR BRUISE----	-	-	-	-	17	17	-	17	-	-	402	-	402	402	-	24	24
CUT OR PUNCTURE----	-	-	-	-	1	1	-	1	-	-	29	-	29	29	-	29	29
DISLOCATION----	-	-	-	-	1	1	-	1	-	-	1	-	1	1	-	1	1
DUST IN EYE----	-	-	-	-	2	2	-	2	-	-	50	-	50	50	-	25	25
ELECTRIC SHOCK----	-	-	-	-	1	1	-	1	-	-	4	-	4	4	-	4	4
ELECT. BURN (CONTACT)----	-	-	-	-	16	16	-	16	-	-	1,429	-	1,429	1,429	-	89	89
FRACTURE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEARING IMPAIRMENT----	-	-	-	-	4	4	-	4	-	-	93	-	93	93	-	23	23
HERNIA (NOT DISC)----	-	-	-	-	2	2	-	2	-	-	24	-	24	24	-	12	12
POISONING (SYSTEMIC)----	-	-	-	-	3	3	-	3	-	-	19	-	19	19	-	6	6
RADIATION/ULTRA VIOLET----	-	-	-	-	2	2	-	2	-	-	42	-	42	42	-	21	21
SCRATCH/ABRASION----	-	-	-	-	96	96	-	96	-	-	6,214	-	6,214	6,214	-	65	65
STRAIN/SPRAIN----	-	-	-	-	5	5	-	5	-	-	529	-	529	529	-	106	106
MULTIPLE INJURIES----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER INJURY, NEC----	-	-	-	-	5	5	-	5	-	-	274	-	274	274	-	55	55
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	3	179	182	182	116	298	-	-	395	9,855	10,250	10,250	132	55	56

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	6	-	6	6	-	6	-	-	670	-	670	670	112	-	112
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	6	-	6	-	-	670	-	670	670	112	-	112
BURN/SCALD (NOT CHEM.)-----	-	-	5	-	5	5	6	11	-	-	152	152	152	-	-	30	30
CHEMICAL BURN-----	-	-	4	-	4	4	5	9	-	-	80	80	80	-	-	20	20
CONCUSSION (CEREBRAL)-----	-	-	2	-	2	2	-	2	-	-	23	23	23	-	-	12	12
CONTUSION OR BRUISE-----	-	-	35	-	35	35	7	42	-	-	1,352	1,352	1,352	-	-	39	39
CUT OR PUNCTURE-----	-	-	33	-	33	33	83	116	-	-	690	690	690	-	-	21	21
DISLOCATION-----	-	-	1	-	1	1	2	3	-	-	29	29	29	-	-	29	29
DUST IN EYE-----	-	-	4	-	4	4	3	7	-	-	7	7	7	-	-	2	2
ELECTRIC SHOCK-----	-	-	3	-	3	3	-	3	-	-	258	258	258	-	-	86	86
ELECT. BURN (CONTACT)-----	-	-	1	-	1	1	-	1	-	-	4	4	4	-	-	4	4
FRACTURE-----	-	-	39	-	39	39	21	60	-	-	3,137	3,137	3,137	-	-	80	80
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HERNIA (NOT DISC)-----	-	-	5	-	5	5	1	6	-	-	115	115	115	-	-	23	23
POISONING (SYSTEMIC)-----	-	-	4	-	4	4	1	5	-	-	29	29	29	-	-	7	7
RADIATION/ULTRA VIOLET-----	-	-	5	-	5	5	-	5	-	-	298	298	298	-	-	60	60
SCRATCH/ABRASION-----	-	-	2	-	2	2	9	11	-	-	42	42	42	-	-	21	21
STRAIN/SPRAIN-----	-	-	162	-	162	162	24	186	-	-	10,244	10,244	10,244	-	-	63	63
MULTIPLE INJURIES-----	-	-	7	-	7	7	1	8	-	-	587	587	587	-	-	84	84
OTHER INJURY, NEC-----	-	-	2	-	2	2	4	6	-	-	20	20	20	-	-	10	10
UNCLASSIFIED (NO DATA)-----	-	-	14	-	14	14	3	17	-	-	390	390	390	-	-	28	28
TOTAL OR AVERAGE-----	-	-	6	328	334	334	171	505	-	-	670	17,457	18,127	18,127	112	53	54
OFFICE:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	42	42	42	-	-	42	42
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	58	58	58	-	-	58	58
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	100	100	100	-	-	50	50

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:-----	-	-	6	330	336	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	6	-	6	-	-	670	-	670	670	112	-	112
BURN/SCALD (NOT CHEM.)-----	-	-	5	-	5	5	6	11	-	-	152	-	152	152	-	30	30
CHEMICAL BURN-----	-	-	4	-	4	4	5	9	-	-	80	-	80	80	-	20	20
CONCUSSION (CEREBRAL)-----	-	-	2	-	2	2	-	2	-	-	23	-	23	23	-	12	12
CONTUSION OR BRUISE-----	-	-	35	-	35	35	7	42	-	-	1,352	-	1,352	1,352	-	39	39
CUT OR PUNCTURE-----	-	-	34	-	34	34	83	117	-	-	732	-	732	732	-	22	22
DISLOCATION-----	-	-	1	-	1	1	2	3	-	-	29	-	29	29	-	29	29
DUST IN EYE-----	-	-	4	-	4	4	3	7	-	-	7	-	7	7	-	2	2
ELECTRIC SHOCK-----	-	-	3	-	3	3	-	3	-	-	258	-	258	258	-	86	86
ELECT. BURN (CONTACT)-----	-	-	1	-	1	1	-	1	-	-	4	-	4	4	-	4	4
FRACTURE-----	-	-	39	-	39	39	21	60	-	-	3,137	-	3,137	3,137	-	80	80
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HERNIA (NOT DISC)-----	-	-	5	-	5	5	1	6	-	-	115	-	115	115	-	23	23
POISONING (SYSTEMIC)-----	-	-	5	-	5	5	1	6	-	-	87	-	87	87	-	17	17
RADIATION/ULTRAVIOLET-----	-	-	5	-	5	5	-	5	-	-	298	-	298	298	-	60	60
SCRATCH/ABRASION-----	-	-	2	-	2	2	9	11	-	-	42	-	42	42	-	21	21
STRAIN/SPRAIN-----	-	-	162	-	162	162	25	187	-	-	10,244	-	10,244	10,244	-	63	63
MULTIPLE INJURIES-----	-	-	7	-	7	7	1	8	-	-	587	-	587	587	-	84	84
OTHER INJURY, NEC-----	-	-	2	-	2	2	4	6	-	-	20	-	20	20	-	10	10
UNCLASSIFIED (NO DATA)-----	-	-	14	-	14	14	3	17	-	-	390	-	390	390	-	28	28

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	
EYE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CHEMICAL BURN-----	-	-	-	2	2	2	4	6	-	-	13	13	13	-	6	6	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	6	6	6	-	6	6	
CUT OR PUNCTURE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	
DUST IN EYE-----	-	-	-	4	4	4	3	7	-	-	7	7	7	-	2	2	
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	-	2	-	-	2	2	2	-	1	1	
SCRATCH/ABRASION-----	-	-	-	2	2	2	-	11	-	-	42	42	42	-	21	21	
OTHER INJURY, NEC-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	11	11	11	24	35	-	-	70	70	70	-	6	6	
JAW:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	4	5	-	-	3	3	3	-	3	3	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	3	3	3	-	3	3	
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	
NOSE:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	4	4	4	-	4	4	
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	2	2	2	2	4	-	-	7	7	7	-	4	4	
FACE, NEC:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	
HEAD, NEC:																	
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	23	23	23	-	12	12	
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	2	2	2	-	2	2	
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	1	1	1	-	1	1	
TOTAL OR AVERAGE-----	-	-	-	4	4	4	6	10	-	-	26	26	26	-	6	6	

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
NECK:																	
STRAIN/SPRAIN-----	-	-	-	4	4	4	3	7	-	-	-	383	383	383	-	96	96
TOTAL OR AVERAGE-----	-	-	-	4	4	4	3	7	-	-	-	383	383	383	-	96	96
UPPER ARM:																	
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	29	29	29	-	10	10
ELBOW:																	
CUT OR PUNCTURE-----	-	-	-	2	2	2	2	4	-	-	-	30	30	30	-	15	15
STRAIN/SPRAIN-----	-	-	-	5	5	5	1	6	-	-	-	281	281	281	-	56	56
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE-----	-	-	-	9	9	9	3	12	-	-	-	330	330	330	-	37	37
FOREARM:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	82	82	82	-	82	82
CUT OR PUNCTURE-----	-	-	-	3	3	3	8	11	-	-	-	28	28	28	-	9	9
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
TOTAL OR AVERAGE-----	-	-	-	6	6	6	9	15	-	-	-	194	194	194	-	32	32
WRIST:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	-	231	231	231	-	231	231
STRAIN/SPRAIN-----	-	-	-	3	3	3	1	4	-	-	-	45	45	45	-	15	15
TOTAL OR AVERAGE-----	-	-	-	5	5	5	2	7	-	-	-	283	283	283	-	57	57
HAND:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	4	4	4	2	6	-	-	-	204	204	204	-	51	51
CUT OR PUNCTURE-----	-	-	-	4	4	4	10	14	-	-	-	58	58	58	-	14	14
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	97	97	97	-	97	97
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE-----	-	-	-	13	13	13	14	27	-	-	-	460	460	460	-	35	35

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FINGER(S):																	
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	6	-	6	-	-	670	-	670	670	112	-	112
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	63	63	63	-	32	32
CUT OR PUNCTURE-----	-	-	-	16	16	16	33	49	-	-	-	493	493	493	-	31	31
DISLOCATION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	17	17	17	13	30	-	-	-	823	823	823	-	48	48
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	-	-	6	37	43	43	48	91	-	-	670	1,422	2,092	2,092	112	38	49
UPPER EXTREMITIES, NEC:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
FRACTURE-----	-	-	-	3	3	3	1	4	-	-	-	351	351	351	-	117	117
STRAIN/SPRAIN-----	-	-	-	5	5	5	-	5	-	-	-	606	606	606	-	121	121
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	65	65	65	-	32	32
TOTAL OR AVERAGE-----	-	-	-	11	11	11	1	12	-	-	-	1,064	1,064	1,064	-	97	97
ABDOMEN:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	131	131	131	-	131	131
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	131	131	131	-	131	131
BACK:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	193	193	193	-	64	64
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
STRAIN/SPRAIN-----	-	-	-	51	51	51	5	56	-	-	-	2,312	2,312	2,312	-	45	45
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	-	56	56	56	5	61	-	-	-	2,543	2,543	2,543	-	45	45
CHEST:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	36	36	36	-	12	12
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE-----	-	-	-	6	6	6	-	6	-	-	-	78	78	78	-	13	13
PELVIC REGION:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	124	124	124	-	124	124
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	119	119	119	-	60	60
HERNIA (NOT DISC)-----	-	-	-	5	5	5	1	6	-	-	-	115	115	115	-	23	23
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
TOTAL OR AVERAGE-----	-	-	-	10	10	10	1	11	-	-	-	371	371	371	-	37	37

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SHOULDER(S):																	
CONTUSION OR BRUISE-----	-	-	-	5	5	5	-	5	-	-	-	245	245	245	-	49	49
DISLOCATION-----	-	-	-	1	1	1	1	2	-	-	-	29	29	29	-	29	29
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	-	162	162	162	-	162	162
STRAIN/SPRAIN-----	-	-	-	26	26	26	8	34	-	-	-	2,287	2,287	2,287	-	88	88
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	366	366	366	-	366	366
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	-	43	43	43	-	14	14
TOTAL OR AVERAGE-----	-	-	-	37	37	37	10	47	-	-	-	3,132	3,132	3,132	-	85	85
TRUNK, NEC:																	
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	124	124	124	-	41	41
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	124	124	124	-	41	41
THIGH:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	78	78	78	-	78	78
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	3	3	3	3	6	-	-	-	114	114	114	-	38	38
KNEE:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	3	6	-	-	-	60	60	60	-	20	20
STRAIN/SPRAIN-----	-	-	-	31	31	31	2	33	-	-	-	2,392	2,392	2,392	-	77	77
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	1	5	-	-	-	146	146	146	-	36	36
TOTAL OR AVERAGE-----	-	-	-	39	39	39	6	45	-	-	-	2,636	2,636	2,636	-	68	68
LOWER LEG:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	46	46	46	-	23	23
CUT OR PUNCTURE-----	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	-	645	645	645	-	215	215
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	82	82	82	-	41	41
TOTAL OR AVERAGE-----	-	-	-	10	10	10	1	11	-	-	-	848	848	848	-	85	85
ANKLE:																	
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	134	134	134	-	67	67
STRAIN/SPRAIN-----	-	-	-	12	12	12	2	14	-	-	-	458	458	458	-	38	38
TOTAL OR AVERAGE-----	-	-	-	14	14	14	2	16	-	-	-	592	592	592	-	42	42

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FOOT:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	87	87	87	-	87	87
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	-	184	184	184	-	46	46
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	2	4	-	-	-	25	25	25	-	12	12
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
TOTAL OR AVERAGE-----	-	-	-	9	9	9	4	13	-	-	-	321	321	321	-	36	36
TOE(S):																	
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	43	43	43	-	22	22
CUT OR PUNCTURE-----	-	-	-	1	1	1	3	4	-	-	-	10	10	10	-	10	10
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	305	305	305	-	152	152
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	342	342	342	-	171	171
TOTAL OR AVERAGE-----	-	-	-	7	7	7	3	10	-	-	-	700	700	700	-	100	100
BODY SYSTEMS:																	
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK-----	-	-	-	3	3	3	-	3	-	-	-	258	258	258	-	86	86
POISONING (SYSTEMIC)-----	-	-	-	5	5	5	1	6	-	-	-	87	87	87	-	17	17
TOTAL OR AVERAGE-----	-	-	-	8	8	8	2	10	-	-	-	345	345	345	-	43	43
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	1	4	-	-	-	56	56	56	-	19	19
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	37	37	37	-	18	18
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	143	143	143	-	143	143
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	-	2	-	-	-	280	280	280	-	140	140
STRAIN/SPRAIN-----	-	-	-	11	11	11	1	12	-	-	-	732	732	732	-	67	67
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	-	103	103	103	-	52	52
TOTAL OR AVERAGE-----	-	-	-	21	21	21	4	25	-	-	-	1,351	1,351	1,351	-	64	64

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:	-	-	6	330	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54	
AMPUTATION/ENUCLEATION----	-	-	6	-	6	-	6	-	-	670	-	670	670	112	-	112	
BURN/SCALD (NOT CHEM.)----	-	-	5	5	5	6	11	-	-	152	152	152	152	-	30	30	
CHEMICAL BURN----	-	-	4	4	4	5	9	-	-	80	80	80	80	-	20	20	
CONCUSSION (CEREBRAL)----	-	-	2	2	2	-	2	-	-	23	23	23	23	-	12	12	
CONTUSION OR BRUISE----	-	-	35	35	35	7	42	-	-	1,352	1,352	1,352	1,352	-	39	39	
CUT OR PUNCTURE----	-	-	34	34	34	83	117	-	-	732	732	732	732	-	22	22	
DISLOCATION----	-	-	1	1	1	2	3	-	-	29	29	29	29	-	29	29	
DUST IN EYE----	-	-	4	4	4	3	7	-	-	7	7	7	7	-	2	2	
ELECTRIC SHOCK----	-	-	3	3	3	-	3	-	-	258	258	258	258	-	86	86	
ELECT. BURN (CONTACT)----	-	-	1	1	1	-	1	-	-	4	4	4	4	-	4	4	
FRACTURE----	-	-	39	39	39	21	60	-	-	3,137	3,137	3,137	3,137	-	80	80	
HEARING IMPAIRMENT----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
HERNIA (NOT DISC)----	-	-	5	5	5	1	6	-	-	115	115	115	115	-	23	23	
POISONING (SYSTEMIC)----	-	-	5	5	5	1	6	-	-	87	87	87	87	-	17	17	
RADIATION/ULTRAVIOLET----	-	-	5	5	5	-	5	-	-	298	298	298	298	-	60	60	
SCRATCH/ABRASION----	-	-	2	2	2	9	11	-	-	42	42	42	42	-	21	21	
STRAIN/SPRAIN----	-	-	162	162	162	25	187	-	-	10,244	10,244	10,244	10,244	-	63	63	
MULTIPLE INJURIES----	-	-	7	7	7	1	8	-	-	587	587	587	587	-	84	84	
OTHER INJURY, NEC----	-	-	2	2	2	4	6	-	-	20	20	20	20	-	10	10	
UNCLASSIFIED (NO DATA)----	-	-	14	14	14	3	17	-	-	390	390	390	390	-	28	28	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	FTL	NFDL	NDL			
TOTAL MINING:																																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYOMING-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	3	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	3	3	-	-	-	-	50	18	-	20	13	-	-	-	-	-	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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			
TOTAL MINING:																																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
CALIFORNIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
FLORIDA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	23	5	
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	
IDAHO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	
IOWA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	
KANSAS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
LOUISIANA-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
NEW MEXICO-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	28	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	11	14
NORTH CAROLINA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OHIO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
TEXAS-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	5	
WASHINGTON-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	
WISCONSIN-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYOMING-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	8	
TOTAL-----	-	16	7	-	-	-	-	-	-	-	-	-	-	-	-	-	11	5	-	39	7	-	2	-	-	-	-	-	5	2	-	152	55			

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	FTL	NFDL	NDL						
PROCESSING PLANTS:																																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-					
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	-	-	-					
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-				
GEORGIA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	16	6	-	1	4	-	-	-	-	-	-	-				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-	-	-	-	-				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-			
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
LOUISIANA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	1	4	-	-	-	-	-	-	-	-	-	
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OREGON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	19	7	-	3	8	-	-	-	-	-	-	-	1	-	-	-
TOTAL-----	-	4	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	81	36	-	13	24	-	-	-	1	-	-	-	-	-	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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		
PROCESSING PLANTS:																																			
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	
CALIFORNIA-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	3	-	4	-	-	-	-	-	-	-	-	-	-	-	-	13	10	
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	
GEORGIA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	2	-	1	-	-	2	-	-	-	-	-	-	-	32	13	
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
LOUISIANA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	6	3	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	2
MISSOURI-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	6	4	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
NEVADA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	3	2	-	-	-	-	-	-	2	1	-	-	-	-	14	15	
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
NEW MEXICO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	5	2	-	2	-	-	-	-	-	-	-	-	-	-	-	9	6	
NEW YORK-----	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	
NORTH CAROLINA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-	9	5	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2
TENNESSEE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	
TEXAS-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	8	4	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	1	-	-	-	6	2	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	
WYOMING-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	5	-	4	1	-	-	-	-	-	3	-	-	-	-	-	-	30	28	
TOTAL-----	-	11	7	-	1	-	-	-	-	-	-	-	-	-	-	15	19	-	45	17	-	2	-	-	2	4	-	5	6	-	-	182	116		

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
TOTAL MINES AND PLANTS:																																	
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	2	4	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CALIFORNIA-----	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	4	-	-	-	-	-	-	-	-	-	-	2	18	10		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
FLORIDA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	6	1	-	-	-	-	-	-	-	-	27	6		
GEORGIA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	6	2	-	1	-	-	2	-	1	-	35	13			
IDAHO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	4	6			
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	5	-	2		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
IOWA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	7	-	7		
KANSAS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	13	3	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
LOUISIANA-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-	-	-	-	-	-	14	8	-		
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MICHIGAN-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	2	-	
MISSOURI-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	6	4	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	
NEVADA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	3	2	-	-	-	-	-	-	2	2	15	16	-		
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	
NEW MEXICO-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	14	3	-	2	-	-	-	-	1	-	37	20	-		
NEW YORK-----	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	6	4	-	-	-	-	-	-	-	-	-	15	7	-		
NORTH CAROLINA-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	1	-	-	-	1	-	-	-	-	9	2	-		
OHIO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	7	2	-	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	
TENNESSEE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	6	1	-	-	
TEXAS-----	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	5	5	-	-	-	-	-	-	-	-	15	5	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	3	2	-	-	-	-	-	-	-	-	9	9	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	5	1	-	-	-	-	-	-	2	1	13	4	-	-	
WASHINGTON-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	1	8	4	-	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
WISCONSIN-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	
WYOMING-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	6	1	-	-	-	-	3	-	1	1	53	36	-	-	
TOTAL-----	-	27	14	-	1	-	-	-	-	-	-	-	-	-	-	26	24	-	84	24	-	4	-	-	2	4	-	10	8	334	171	-	-
OFFICE:																																	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	-	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	FTL	NFDL	NDL							
GRAND TOTAL:																																								
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	1	-	-	-	-	-					
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-					
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	-	-	-	-	-	-	-	-	-				
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	2	-	3	2	-	-	-	-	-	-	-				
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	6	-	1	4	-	-	-	-	-	-	-	-				
GEORGIA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	2	-	1	1	-	-	-	-	-	-	-	-				
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-			
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	2	1	-	-	-	-	-	-	-	-			
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-			
KANSAS-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	2	1	-	-	-	-	-	-	-	-	-			
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	1	1	2	-	-	-	-	-	-	-	-			
LOUISIANA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-			
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	1	4	-	-	-	-	-	-	-	-	-	-	-	
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO-----	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	11	6	-	5	5	-	-	-	-	-	-	-	-	-	-	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	5	2	-	1	2	-	-	-	-	-	-	-	-	-	-	-	
NORTH CAROLINA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	1	1	-	-	-	-	-	-	-	-	-	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	2	3	-	-	2	3	-	-	-	-	-	-	-	-	-	1	-
TOTAL-----	-	7	-	-	-	-	-	2	1	-	-	-	-	3	-	-	-	-	3	3	-	-	1	-	133	54	-	33	37	-	-	-	-	-	-	1	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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			
GRAND TOTAL:																																	
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	4		
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
CALI FORNIA-----	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	4	-	-	-	-	-	-	-	-	2	-	18	10			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
FLORI DA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	6				
GEORGI A-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	6	1	-	-	-	-	-	-	-	2	-	35	13			
IDAHO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	6	2	-	1	-	-	2	-	-	-	-	4	6			
ILLI NOI S-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	5	-			
INDI ANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-		
IOWA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	7	-			
KANSAS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	13	3				
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-			
LOUI SI ANA-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	-	-	-	-	-	-	-	-	-	14	8				
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
MICHIGAN-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2			
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	2			
MISSOURI-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	6	4				
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-			
NEVADA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	2	3	2	-	-	-	-	-	-	-	-	2	2	15	16			
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-			
NEW MEXICO-----	-	3	1	-	-	1	-	-	-	-	-	-	-	-	1	3	14	3	-	2	-	-	-	-	-	-	1	38	20				
NEW YORK-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	6	4	-	-	-	-	-	-	-	-	-	15	7				
NORTH CAROLINA-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	4	1	-	-	-	-	-	1	-	-	-	9	2				
OHIO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	7	2				
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-			
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-			
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	3	1			
TENNESSEE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	6	1	-			
TEXAS-----	-	1	2	-	-	-	-	-	-	-	-	-	-	-	4	1	5	5	-	-	-	-	-	-	-	-	-	15	5				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	5	2	-	-	-	-	-	-	-	-	2	9	9	-			
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	5	1	-	-	-	-	-	-	-	-	2	1	13	4			
WASHINGTON-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	-	1	8	4	-			
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-			
WISCONSIN-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	2	-			
WYOMING-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	5	5	-	6	1	-	-	-	-	-	3	-	1	53	36	-			
TOTAL-----	-	27	14	-	1	-	-	-	1	-	-	-	-	-	26	24	-	84	25	-	4	-	-	2	4	-	10	8	336	172			

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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:																						
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
KANSAS-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	-	22	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474	-	42	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	429	-	3	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	231	-	7	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	27	-	-
WYOMING-----	-	279	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	43	-	8	-	-
TOTAL-----	-	279	-	-	-	1	-	-	-	150	-	-	-	14	-	-	-	1,286	-	159	-	-
SURFACE AT UG:																						
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	-
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	244	-	-	-	-
NEW MEXICO-----	-	208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	128	-	-	-	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	-	-	-
TOTAL-----	-	208	-	-	-	-	-	-	-	128	-	-	-	-	-	-	-	456	-	5	-	-
TOTAL UNDERGROUND:																						
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	-	-	-
KANSAS-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	244	-	50	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	-	22	-	-
NEW MEXICO-----	-	208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474	-	47	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	128	-	-	10	-	-	-	-	429	-	3	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	231	-	7	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	27	-	-
WYOMING-----	-	279	-	-	-	-	-	-	-	150	-	-	-	4	-	-	-	189	-	8	-	-
TOTAL-----	-	487	-	-	-	1	-	-	-	278	-	-	-	14	-	-	-	1,742	-	164	-	-
SURFACE MINES:																						
OPEN PIT:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	200	-	-
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	641	-	258	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																						
IOWA-----	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
KANSAS-----	-	29	-	-	-	-	-	-	-	-	-	-	-	91	-	-	-	-	-	-	-	171
LOUISIANA-----	-	313	-	-	-	-	-	-	-	-	-	-	-	290	-	-	-	-	-	-	-	705
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	31	-	402	-	196	-	-	-	-	-	1,145
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	170	-	-	-	-	-	-	-	612
OHIO-----	-	78	-	-	-	-	-	-	-	-	-	-	-	126	-	-	-	-	-	-	-	442
TEXAS-----	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-	112
WYOMING-----	-	87	-	-	-	-	-	-	-	-	-	-	298	157	-	-	-	-	-	47	-	1,073
TOTAL-----	-	531	-	-	-	-	-	-	-	-	-	-	329	1,236	-	196	-	-	-	110	-	4,291
SURFACE AT UG:																						
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	3	-	8	-	-	-	-	-	-	-	77
KANSAS-----	-	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	308
NEW MEXICO-----	-	42	-	-	-	-	-	-	-	-	-	-	-	552	-	-	-	-	-	-	-	807
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	140
OHIO-----	-	34	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	35
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	3	-	85
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146
TOTAL-----	-	140	-	-	-	-	-	-	-	-	-	3	-	657	-	-	-	-	-	3	-	1,600
TOTAL UNDERGROUND:																						
IOWA-----	-	9	-	-	-	-	-	-	-	-	-	3	-	8	-	-	-	-	-	-	-	93
KANSAS-----	-	93	-	-	-	-	-	-	-	-	-	-	-	91	-	-	-	-	-	-	-	479
LOUISIANA-----	-	313	-	-	-	-	-	-	-	-	-	-	-	290	-	-	-	-	-	-	-	705
NEW MEXICO-----	-	42	-	-	-	-	-	-	-	-	-	31	-	954	-	196	-	-	-	-	-	1,952
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	182	-	-	-	-	-	-	-	752
OHIO-----	-	112	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	477
TEXAS-----	-	15	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	17
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	66	-	197
WYOMING-----	-	87	-	-	-	-	-	-	-	-	-	-	298	157	-	-	-	-	-	47	-	1,219
TOTAL-----	-	671	-	-	-	-	-	-	-	-	-	332	-	1,893	-	196	-	-	-	113	-	5,891
SURFACE MINES:																						
OPEN PIT:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	127
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
CALIFORNIA-----	-	35	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	162
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
FLORIDA-----	-	186	-	-	-	-	-	-	-	-	-	-	79	315	-	-	-	-	-	32	-	933
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	10	-	79	-	-	-	-	-	-	-	89
IDAHO-----	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	17
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	-	-	-	-	-	-	185
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	25
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198
TOTAL-----	-	233	-	-	-	-	-	-	-	-	-	114	-	697	-	-	-	-	-	32	-	1,975

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
DREDGE:																						
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
OTHER SURFACE:																						
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
TOTAL SURFACE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CALI FORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	200	-	-
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	1	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	652	-	258	-	-
TOTAL MINING:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CALI FORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	200	-	-
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	1	-
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	-	-	-
KANSAS-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	244	-	50	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	22	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-
NEW MEXICO-----	-	208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	535	-	47	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	128	-	-	-	10	-	-	-	443	-	3	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	231	-	7	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	27	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	279	-	-	-	-	-	-	-	150	-	-	-	4	-	-	-	387	-	8	-	-
TOTAL-----	-	487	-	-	-	1	-	-	-	278	-	-	-	14	-	-	-	2,394	-	422	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
DREDGE:																						
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
OTHER SURFACE:																						
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL SURFACE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	127
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
CALIFORNIA-----	-	35	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	162
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
FLORIDA-----	-	186	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	942
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	79	-	315	-	-	-	-	-	-	-	89
IDAHO-----	-	12	-	-	-	-	-	-	-	-	10	-	79	-	-	-	-	-	-	-	-	69
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	17
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	-	-	-	-	-	185
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	25
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198
TOTAL-----	-	233	-	-	-	-	-	-	-	-	-	114	-	697	-	-	-	-	-	32	-	1,986
TOTAL MINING:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	127
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
CALIFORNIA-----	-	35	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	162
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
FLORIDA-----	-	186	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	942
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	79	-	315	-	-	-	-	-	-	-	89
IDAHO-----	-	12	-	-	-	-	-	-	-	-	10	-	79	-	-	-	-	-	-	-	-	69
IOWA-----	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93
KANSAS-----	-	93	-	-	-	-	-	-	-	-	3	-	8	-	-	-	-	-	-	-	-	479
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LOUISIANA-----	-	313	-	-	-	-	-	-	-	-	-	-	-	-	290	-	-	-	-	-	-	705
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
NEW MEXICO-----	-	42	-	-	-	-	-	-	-	-	-	31	-	954	-	196	-	-	-	-	-	2,013
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	182	-	-	-	-	-	-	-	766
OHIO-----	-	112	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	477
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
TEXAS-----	-	15	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	17
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	-	-	-	-	66	-	214
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	-	-	-	-	-	185
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	25
WYOMING-----	-	87	-	-	-	-	-	-	-	-	-	298	-	157	-	-	-	-	-	47	-	1,417
TOTAL-----	-	904	-	-	-	-	-	-	-	-	-	446	-	2,590	-	196	-	-	-	145	-	7,877

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
PROCESSING PLANTS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	419	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	339	-	-	-	-
GEORGIA-----	-	21	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	763	-	366	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	209	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	94	-	-
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
LOUISIANA-----	-	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	-
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	15	-	-
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	84	-	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-
NORTH CAROLINA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	-	6	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	115	-	10	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	26	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	356	-	2	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	236	-	-	-	-
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,250	-	158	-	7
TOTAL-----	-	71	-	-	-	7	-	-	-	37	-	-	-	-	-	-	-	4,660	-	711	-	7

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
PROCESSING PLANTS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
CALIFORNIA-----	-	228	-	-	-	-	-	-	-	-	-	-	-	297	-	-	-	-	-	-	-	944
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	165	-	-	-	-	-	-	-	-	-	504
GEORGIA-----	-	23	-	-	-	-	-	-	-	-	-	122	-	204	-	31	-	139	-	83	-	1,789
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	209
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	41	-	267	-	-	-	-	-	-	-	402
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	335	-	-	-	-	-	-	-	-	-	413
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	11
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-	-	-	-	283
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	92	-	-	-	-	-	-	-	116
NEVADA-----	-	-	-	-	-	-	-	-	-	-	99	-	110	-	-	-	-	-	-	2	-	311
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	73
NEW MEXICO-----	-	5	-	-	-	-	-	-	-	-	-	-	-	506	-	-	-	-	-	-	-	602
NEW YORK-----	-	-	-	3	-	-	-	-	-	-	-	-	-	379	-	-	-	-	-	-	-	390
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	89	-	24	-	-	-	-	-	-	-	-	284
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	-	73
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
TENNESSEE-----	-	4	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	315
TEXAS-----	-	-	-	-	-	-	-	-	-	-	170	-	212	-	-	-	-	-	-	-	-	507
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	15	-	-	69
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	184	-	-	-	-	-	-	-	-	542
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	236
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WYOMING-----	-	51	-	-	-	-	-	-	-	-	-	14	-	555	-	-	-	-	-	-	-	2,035
TOTAL-----	-	311	-	3	-	-	-	-	-	-	-	1,035	-	3,127	-	42	-	139	-	100	-	10,250

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	533	-	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	469	-	200	-	-	-
GEORGIA-----	-	21	-	-	-	-	-	-	-	37	-	-	-	-	-	-	763	-	366	-	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	209	-	57	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	94	-	-	-	-
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-
KANSAS-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	248	-	50	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
LOUISIANA-----	-	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109	-	22	-	-	-
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	107	-	15	-	-	-
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-	-	-	-	-
NEW MEXICO-----	-	208	-	-	-	-	7	-	-	-	-	-	-	-	-	-	619	-	47	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	128	-	-	-	10	-	-	451	-	3	-	-	-
NORTH CAROLINA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	-	6	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	231	-	7	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	115	-	10	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	27	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	26	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	356	-	2	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	236	-	-	-	-	-
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-	-
WYOMING-----	-	279	-	-	-	-	-	-	-	150	-	-	-	4	-	-	1,637	-	166	-	-	7
TOTAL-----	-	558	-	-	-	8	-	-	-	315	-	-	-	14	-	-	7,054	-	1,133	-	-	7
OFFICE:																						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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-----	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	-	159
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
CALIFORNIA-----	-	263	-	-	-	-	-	-	-	-	-	-	310	-	-	-	-	-	-	-	-	1,106
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
FLORIDA-----	-	186	-	-	-	-	-	-	-	-	-	244	315	-	-	-	-	-	-	32	-	1,446
GEORGIA-----	-	23	-	-	-	-	-	-	-	-	-	132	283	-	31	-	139	-	83	-	-	1,878
IDAHO-----	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	278
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	41	267	-	-	-	-	-	-	-	-	402
IOWA-----	-	9	-	-	-	-	-	-	-	-	-	3	8	-	-	-	-	-	-	-	-	115
KANSAS-----	-	93	-	-	-	-	-	-	-	-	-	-	91	-	-	-	-	-	-	-	-	483
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LOUISIANA-----	-	313	-	-	-	-	-	-	-	-	-	335	290	-	-	-	-	-	-	-	-	1,118
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	11
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-	-	-	-	-	283
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	92	-	-	-	-	-	-	-	-	116
NEVADA-----	-	-	-	-	-	-	-	-	-	-	99	110	-	-	-	-	-	-	2	-	-	333
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	73
NEW MEXICO-----	-	47	-	-	-	-	-	-	-	-	31	1,460	561	-	196	-	-	-	-	-	-	2,615
NEW YORK-----	-	-	-	3	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	1,156
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	89	127	-	-	-	-	-	-	-	-	-	284
OHIO-----	-	112	-	-	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	-	477
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
TENNESSEE-----	-	4	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	315
TEXAS-----	-	15	-	-	-	-	-	-	-	-	170	214	-	-	-	-	-	-	-	-	-	524
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	99	-	-	-	-	-	-	66	-	-	214
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-	-	15	-	-	254
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	25	184	-	-	-	-	-	-	-	-	-	567
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	236
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WYOMING-----	-	138	-	-	-	-	-	-	-	-	-	312	712	-	-	-	-	-	47	-	-	3,452
TOTAL-----	-	1,215	-	3	-	-	-	-	-	-	-	1,481	5,717	-	238	-	139	-	245	-	-	18,127
OFFICE:																						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
GRAND TOTAL:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	533	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	469	-	200	-	-
GEORGIA-----	-	21	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	763	-	366	-	-
IDAHO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	209	-	57	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	94	-	-
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-
KANSAS-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	248	-	50	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	1	-	-
LOUISIANA-----	-	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109	-	22	-	-
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	107	-	15	-	-
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-	-	-	-
NEW MEXICO-----	-	208	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	677	-	47	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	128	-	-	-	10	-	-	-	451	-	3	-	-
NORTH CAROLINA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	-	6	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	231	-	7	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	115	-	10	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	27	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	26	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	356	-	2	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	236	-	-	-	-
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
WYOMING-----	-	279	-	-	-	-	-	-	-	150	-	-	-	4	-	-	-	1,637	-	166	-	7
TOTAL-----	-	558	-	-	-	8	-	-	-	315	-	-	-	14	-	-	-	7,154	-	1,133	-	7

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
GRAND TOTAL:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	-	159
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
CALIFORNIA-----	-	263	-	-	-	-	-	-	-	-	-	-	-	310	-	-	-	-	-	-	-	1,106
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
FLORIDA-----	-	186	-	-	-	-	-	-	-	-	-	244	315	-	-	-	-	-	-	32	-	1,446
GEORGIA-----	-	23	-	-	-	-	-	-	-	-	-	132	283	-	31	-	139	-	83	-	-	1,878
IDAHO-----	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	278
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	41	267	-	-	-	-	-	-	-	-	402
IOWA-----	-	9	-	-	-	-	-	-	-	-	-	3	8	-	-	-	-	-	-	-	-	115
KANSAS-----	-	93	-	-	-	-	-	-	-	-	-	-	91	-	-	-	-	-	-	-	-	483
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
LOUISIANA-----	-	313	-	-	-	-	-	-	-	-	-	335	290	-	-	-	-	-	-	-	-	1,118
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	11
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-	-	-	-	-	283
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	92	-	-	-	-	-	-	-	-	116
NEVADA-----	-	-	-	-	-	-	-	-	-	-	99	110	-	-	-	-	-	-	2	-	-	333
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	73
NEW MEXICO-----	-	47	-	-	-	-	-	-	-	-	31	1,460	561	-	196	-	-	-	-	-	-	2,673
NEW YORK-----	-	-	-	3	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	1,156
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	89	127	-	-	-	-	-	-	-	-	-	284
OHIO-----	-	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	477
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	-	73
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
TENNESSEE-----	-	4	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	315
TEXAS-----	-	15	-	-	-	-	-	-	-	-	170	214	-	-	-	-	-	-	-	-	-	524
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	99	-	-	-	-	-	-	66	-	-	214
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-	-	15	-	-	254
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	25	184	-	-	-	-	-	-	-	-	-	567
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	236
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WYOMING-----	-	138	-	-	-	-	-	-	-	-	-	312	712	-	-	-	-	-	47	-	-	3,452
TOTAL-----	-	1,215	-	3	-	-	-	-	-	-	-	1,481	5,717	-	238	-	139	-	245	-	-	18,227

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND TYPE OF MINERAL	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	FTL	NFDL	NDL		
UNDERGROUND MINES:																																			
UNDERGROUND:																																			
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-			
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	4	3	-	-	-			
SALT-----	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	5	1	-	-	-	-			
SODIUM COMPOUNDS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	4	2	-	3	2	-	-	-	-			
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
TOTAL-----	-	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	3	3	-	-	-	-	18	7	-	14	6	-	-	-	-			
SURFACE AT UG:																																			
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
POTASH-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	1	1	-	-	-		
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	10	5	-	1	2	-	-	-	-	-		
TOTAL UNDERGROUND:																																			
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-			
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
POTASH-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	-	5	4	-	-	-	-	-		
SALT-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	11	3	-	5	2	-	-	-	-	-	-		
SODIUM COMPOUNDS-----	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	3	-	-	-	6	3	-	3	2	-	-	-	-	-	-		
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	3	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	3	3	-	-	-	-	28	12	-	15	8	-	-	-	-	-	-	
SURFACE MINES:																																			
OPEN PIT:																																			
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-		
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	4	2	-	-	-	-	-	-	
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-	-	-	
WOLASTNITE-STAUHLIT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	5	-	5	5	-	-	-	-	-	-	-
DREDGE:																																			
WOLASTNITE-STAUHLIT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	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	FTL	NFDL	NDL	
OTHER SURFACE:																																		
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
TOTAL SURFACE:																																		
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	
GYP SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	4	2	-	-	-	-	-	-	
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-	-	
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	6	-	5	5	-	-	-	-	-	-	
TOTAL MINING:																																		
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-	-	-	-	
GYP SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	4	2	-	-	-	-	-	-	
POTASH-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	-	5	4	-	-	-	-	-	-	
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	12	3	-	5	2	-	-	-	-	-	-	
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-	-	
SODIUM COMPOUNDS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	3	-	3	2	-	-	-	-	-	-	
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	-	-	-	-	-	-	
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	
TOTAL-----	-	3	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	50	18	-	20	13	-	-	-	-	-	-	

169

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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			
OTHER SURFACE:																																	
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
TOTAL SURFACE:																																	
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
BORON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
CLAY-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	4	-		
FELDSPAR-----	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2		
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	4	3		
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	3	-		
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
PHOSPHATE-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	7	-	2	-	-	-	-	-	2	-	25	7			
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	2	2	1		
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4		
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	4	2		
WOLASTNITE-STAU-LITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	2		
OTHER NONMETAL NEC--	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4		
TOTAL-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	5	3	-	13	3	-	-	-	-	-	-	2	1	-	51	21			
TOTAL MINING:																																	
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
BORON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
CLAY-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-		
FELDSPAR-----	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2		
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	2	-	-	-	2	-	-	-	8	4			
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	4	4		
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	3	-		
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
PHOSPHATE-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	7	-	2	-	-	-	2	-	-	25	7				
POTASH-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	9	-	1	-	-	-	-	1	-	26	13				
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	2	2	1		
SALT-----	-	8	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	12	-	-	-	-	-	-	-	-	-	40	8			
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	4	2	7		
SODIUM COMPOUNDS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	2	-	-	-	-	-	1	-	-	22	1	4	3		
WOLASTNITE-STAU-LITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	9	3		
OTHER NONMETAL NEC--	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	9	4	3		
TOTAL-----	-	16	7	-	-	-	-	-	-	-	-	-	-	-	11	5	-	39	7	-	2	-	-	-	5	2	-	152	55				

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	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	FTL	NFDL	NDL
OFFICE:																																	
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL:																																	
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	-	1	-	-	-	-	-	-
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-
CLAY-----	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	25	10	-	-	1	-	-	5	-	-	-
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-	-	-	-	-
GEMSTONES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	1	-	-	-	-	-	-
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
LEONARDITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MAGNESITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	1	-	-	-	-	-	-
MICA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	-	4	-	-	2	-	-	-
POTASH-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	7	-	-	5	-	-	5	-	-	-
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	13	5	-	-	6	-	-	2	-	-	-
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	5	2	-	-	1	-	-	1	-	-	-
SODIUM COMPOUNDS-----	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	13	3	-	-	4	-	-	9	-	-	-
TALC-SOAPSTONE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
VERMICULITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	4	-	-	1	-	-	7	-	-	1
OTHER NONMETAL NEC--	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	3	-	-	2	-	-	2	-	-	-
TOTAL-----	-	7	-	-	-	-	-	2	1	-	-	-	3	-	-	-	-	-	3	3	-	-	133	54	-	33	37	-	1	-	-	-	

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
OFFICE:-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-			
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-			
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-			
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1			
GRAND TOTAL:																																				
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	8			
BARIUM-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	5			
BORON-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1			
CLAY-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	21			
FELDSPAR-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	3			
GEMSTONES-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	2			
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	5			
GYPSUM-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	5			
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	1			
LEONARDITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
MAGNESITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	6	-	8			
MICA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1			
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1			
PHOSPHATE-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	9			
POTASH-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	14			
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	2			
SALT-----	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	13			
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	6			
SODIUM COMPOUNDS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	2			
TALC-SOAPSTONE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-			
VERMICULITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-			
WOLASTNITE-STAU-LITE-----	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1			
OTHER NONMETAL NEC-----	-	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2			
TOTAL-----	-	27	14	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	26	24	-	84	25	-	4	-	-	2	4	-	10	8	-	336	172	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND TYPE OF MINERAL	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:																							
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	27	-	-	
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474	-	42	-	-	
SALT-----	-	-	-	-	-	1	-	-	-	-	-	-	10	-	-	-	-	740	-	82	-	-	
SODIUM COMPOUNDS--	-	279	-	-	-	-	-	-	-	150	-	-	4	-	-	-	-	43	-	8	-	-	
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	
TOTAL-----	-	279	-	-	-	1	-	-	-	150	-	-	14	-	-	-	1,286	-	159	-	-	-	
SURFACE AT UG:																							
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
POTASH-----	-	208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	
SALT-----	-	-	-	-	-	-	-	-	-	128	-	-	-	-	-	-	-	244	-	-	-	-	
SODIUM COMPOUNDS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	-	-	-	
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	-	
TOTAL-----	-	208	-	-	-	-	-	-	-	128	-	-	-	-	-	-	-	456	-	5	-	-	
TOTAL UNDERGROUND:																							
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	27	-	-	
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
POTASH-----	-	208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474	-	47	-	-	
SALT-----	-	-	-	-	-	1	-	-	-	128	-	-	10	-	-	-	-	984	-	82	-	-	
SODIUM COMPOUNDS--	-	279	-	-	-	-	-	-	-	150	-	-	4	-	-	-	-	189	-	8	-	-	
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	-	-	-	
TOTAL-----	-	487	-	-	-	1	-	-	-	278	-	-	14	-	-	-	1,742	-	164	-	-	-	
SURFACE MINES:																							
OPEN PIT:																							
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198	-	-	-	-	
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-	
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-	
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	257	-	-	
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	1	-	-	
WOLASTNITE-STAU-LIT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	641	-	258	-	-	
DREDGE:																							
WOLASTNITE-STAU-LIT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																						
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-
GYP SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT-----	-	435	-	-	-	-	-	-	-	-	-	31	-	402	-	196	-	-	-	-	-	1,145
SODIUM COMPOUNDS--	-	87	-	-	-	-	-	-	-	-	-	-	-	677	-	-	-	-	-	-	-	1,945
OTHER NONMETAL NEC	-	9	-	-	-	-	-	-	-	-	-	-	298	157	-	-	-	-	-	-	47	1,073
TOTAL-----	-	531	-	-	-	-	-	-	-	-	-	329	-	1,236	-	196	-	-	-	110	-	4,291
SURFACE AT UG:																						
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	-	3	85
POTASH-----	-	42	-	-	-	-	-	-	-	-	-	-	-	552	-	-	-	-	-	-	-	807
SALT-----	-	98	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	485
SODIUM COMPOUNDS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	3	-	8	-	-	-	-	-	-	-	77
TOTAL-----	-	140	-	-	-	-	-	-	-	-	-	3	-	657	-	-	-	-	-	3	-	1,600
TOTAL UNDERGROUND:																						
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	-	66	197
GYP SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTASH-----	-	42	-	-	-	-	-	-	-	-	-	-	31	954	-	196	-	-	-	-	-	1,952
SALT-----	-	533	-	-	-	-	-	-	-	-	-	-	-	692	-	-	-	-	-	-	-	2,430
SODIUM COMPOUNDS--	-	87	-	-	-	-	-	-	-	-	-	-	298	157	-	-	-	-	-	-	47	1,219
OTHER NONMETAL NEC	-	9	-	-	-	-	-	-	-	-	-	-	3	8	-	-	-	-	-	-	-	93
TOTAL-----	-	671	-	-	-	-	-	-	-	-	-	332	-	1,893	-	196	-	-	-	113	-	5,891
SURFACE MINES:																						
OPEN PIT:																						
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
BORON-----	-	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	10	79	-	-	-	-	-	-	-	287
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	-	-	-	-	-	-	169
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
PHOSPHATE-----	-	198	-	-	-	-	-	-	-	-	-	-	79	332	-	-	-	-	-	32	-	1,019
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	14
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	165
WOLASTNITE-STAU-LIT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	128
TOTAL-----	-	233	-	-	-	-	-	-	-	-	-	114	-	697	-	-	-	-	-	32	-	1,975
DREDGE:																						
WOLASTNITE-STAU-LIT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	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
OTHER SURFACE:																						
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
TOTAL SURFACE:																						
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198	-	-	-	-
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	257	-	-
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	1	-	-
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	652	-	258	-	-
TOTAL MINING:																						
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198	-	-	-	-
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	27	-	-
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	257	-	-
POTASH-----	-	208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474	-	47	-	-
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
SALT-----	-	-	-	-	-	1	-	-	-	128	-	-	10	-	-	-	-	986	-	82	-	-
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	1	-	-
SODIUM COMPOUNDS-----	-	279	-	-	-	-	-	-	-	150	-	-	4	-	-	-	-	189	-	8	-	-
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	176	-	-	-	-
TOTAL-----	-	487	-	-	-	1	-	-	-	278	-	-	14	-	-	-	2,394	-	422	-	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																						
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL SURFACE:																						
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
BORON-----	-	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
CLAY-----	-	-	-	-	-	-	-	-	-	-	10	-	79	-	-	-	-	-	-	-	-	287
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	146	-	-	-	-	-	-	-	-	169
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
PHOSPHATE-----	-	198	-	-	-	-	-	-	-	-	79	-	332	-	-	-	-	-	32	-	-	1,019
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	14
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	165
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	128
TOTAL-----	-	233	-	-	-	-	-	-	-	-	114	-	697	-	-	-	-	-	32	-	-	1,986
TOTAL MINING:																						
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
BORON-----	-	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
CLAY-----	-	-	-	-	-	-	-	-	-	-	10	-	79	-	-	-	-	-	-	-	-	287
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	-	-	-	197
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	146	-	-	-	-	-	-	-	-	169
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
PHOSPHATE-----	-	198	-	-	-	-	-	-	-	-	79	-	332	-	-	-	-	-	32	-	-	1,019
POTASH-----	-	42	-	-	-	-	-	-	-	-	31	-	954	-	196	-	-	-	-	-	-	1,952
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	14
SALT-----	-	533	-	-	-	-	-	-	-	-	-	-	692	-	-	-	-	-	-	-	-	2,432
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-	-	-	-	165
SODIUM COMPOUNDS-----	-	87	-	-	-	-	-	-	-	-	298	-	157	-	-	-	-	-	47	-	-	1,219
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
OTHER NONMETAL NEC-----	-	9	-	-	-	-	-	-	-	-	28	-	8	-	-	-	-	-	-	-	-	221
TOTAL-----	-	904	-	-	-	-	-	-	-	-	446	-	2,590	-	196	-	-	145	-	-	-	7,877

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	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	
PROCESSING PLANTS:																							
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	-	21	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEMSTONES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEONARDITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAGNESITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTASH-----	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALC-SOAPSTONE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMICULITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONMETAL NEC-----	-	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	71	-	-	-	7	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	7
TOTAL, MINES AND PLNTS:																							
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	-	21	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEMSTONES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEONARDITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAGNESITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTASH-----	-	208	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT-----	-	-	-	-	-	1	-	-	-	128	-	-	10	-	-	-	-	-	-	-	-	-	-
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SODIUM COMPOUNDS-----	-	279	-	-	-	-	-	-	-	150	-	-	-	4	-	-	-	-	-	-	-	-	-
TALC-SOAPSTONE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMICULITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONMETAL NEC-----	-	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	558	-	-	-	8	-	-	-	315	-	-	14	-	-	-	-	-	-	-	-	-	7

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																						
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	13
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	356	-	75	-	-	-	-	-	-	-	947
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	-	45	-	-	-	-	-	-	-	-	-	122	-	512	-	42	-	139	-	83	-	2,082
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	11
GEMSTONES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	92	-	-	-	-	-	-	-	308
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP-SUM-----	-	48	-	-	-	-	-	-	-	-	-	97	-	30	-	-	-	-	-	-	-	190
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	17
LEONARDITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAGNESITE-----	-	-	-	-	-	-	-	-	-	-	-	2	-	35	-	-	-	-	-	1	-	65
MICA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	165	-	-	-	-	-	-	-	-	-	230
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	16
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
SALT-----	-	5	-	-	-	-	-	-	-	-	-	38	-	175	-	-	-	-	-	-	-	232
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	100	-	57	-	-	-	-	-	-	-	173
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	14	-	187	-	-	-	-	-	-	-	900
TALC-SOAPSTONE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	379	-	-	-	-	-	-	-	651
VERMICULITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
WOLASTNITE-STAU-LITE-----	-	51	-	-	-	-	-	-	-	-	-	-	-	749	-	-	-	-	-	3	-	1,961
OTHER NONMETAL NEC-----	-	162	-	3	-	-	-	-	-	-	-	141	-	805	-	-	-	-	-	-	-	2,270
TOTAL-----	-	311	-	3	-	-	-	-	-	-	-	1,035	-	3,127	-	42	-	139	-	100	-	10,250
TOTAL, MINES AND PLANTS:																						
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	29
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	356	-	75	-	-	-	-	-	-	-	947
BORON-----	-	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
CLAY-----	-	45	-	-	-	-	-	-	-	-	-	132	-	591	-	42	-	139	-	83	-	2,369
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	11
GEMSTONES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	92	-	-	-	-	-	-	-	308
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	66	-	197
GYP-SUM-----	-	48	-	-	-	-	-	-	-	-	-	97	-	30	-	-	-	-	-	-	-	273
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	163	-	-	-	-	-	-	-	186
LEONARDITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAGNESITE-----	-	-	-	-	-	-	-	-	-	-	-	2	-	35	-	-	-	-	-	1	-	65
MICA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
PHOSPHATE-----	-	198	-	-	-	-	-	-	-	-	-	244	-	332	-	-	-	-	-	32	-	1,249
POTASH-----	-	42	-	-	-	-	-	-	-	-	-	31	-	963	-	196	-	-	-	-	-	1,968
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	26
SALT-----	-	538	-	-	-	-	-	-	-	-	-	38	-	867	-	-	-	-	-	-	-	2,664
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	100	-	184	-	-	-	-	-	-	-	338
SODIUM COMPOUNDS-----	-	87	-	-	-	-	-	-	-	-	-	312	-	344	-	-	-	-	-	47	-	2,119
TALC-SOAPSTONE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	379	-	-	-	-	-	-	-	651
VERMICULITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
WOLASTNITE-STAU-LITE-----	-	51	-	-	-	-	-	-	-	-	-	-	-	749	-	-	-	-	-	3	-	1,970
OTHER NONMETAL NEC-----	-	171	-	3	-	-	-	-	-	-	-	169	-	813	-	-	-	-	-	-	-	2,491
TOTAL-----	-	1,215	-	3	-	-	-	-	-	-	-	1,481	-	5,717	-	238	-	139	-	245	-	18,127

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	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
OFFICE:																						
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-
WOLASTNITE-STAU-LITE--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-
GRAND TOTAL:																						
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-	366	-	-
BORON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	-	21	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	1,274	-	-	5	-
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
GEMSTONES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	216	-	-	-	-
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	27	-
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	15	-
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
LEONARDITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAGNESITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-
MICA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162	-	-	7	-
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-
PHOSPHATE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	185	-	-	257	-
POTASH-----	-	208	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	532	-	-	47	-
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-
SALT-----	-	-	-	-	-	-	-	1	-	128	-	-	-	-	-	-	-	990	-	-	92	-
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	53	-	-	1	-
SODIUM COMPOUNDS-----	-	279	-	-	-	-	-	-	-	150	-	-	-	4	-	-	-	768	-	-	128	-
TALC-SOAPSTONE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	272	-	-	-	-
VERMICULITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
WOLASTNITE-STAU-LITE--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,146	-	-	56	7
OTHER NONMETAL NEC--	-	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,190	-	-	96	-
TOTAL-----	-	558	-	-	-	8	-	-	-	315	-	-	-	14	-	-	-	7,154	-	1,133	-	7

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
OFFICE:																						
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
WOLASTNITE-STAU-LITE--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
GRAND TOTAL:																						
APLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	29
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	356	-	-	75	-	-	-	-	-	-	947
BORON-----	-	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
CLAY-----	-	45	-	-	-	-	-	-	-	-	-	132	-	-	591	-	42	-	139	-	83	2,369
FELDSPAR-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	11
GEMSTONES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	-	-	-	-	-	-	308
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	66	197
GYPSUM-----	-	48	-	-	-	-	-	-	-	-	-	97	-	-	30	-	-	-	-	-	-	273
KYANITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	163	-	-	-	-	-	-	186
LEONARDITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAGNESITE-----	-	-	-	-	-	-	-	-	-	-	-	2	-	-	35	-	-	-	-	1	-	65
MICA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169
PERLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
PHOSPHATE-----	-	198	-	-	-	-	-	-	-	-	-	244	-	-	332	-	-	-	-	32	-	1,249
POTASH-----	-	42	-	-	-	-	-	-	-	-	-	31	-	-	963	-	196	-	-	-	-	2,026
PUMICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	26
SALT-----	-	538	-	-	-	-	-	-	-	-	-	-	-	-	867	-	-	-	-	-	-	2,664
SHALE-----	-	-	-	-	-	-	-	-	-	-	-	38	-	-	184	-	-	-	-	-	-	338
SODIUM COMPOUNDS-----	-	87	-	-	-	-	-	-	-	-	-	100	-	-	344	-	-	-	-	47	-	2,119
TALC-SOAPSTONE-----	-	-	-	-	-	-	-	-	-	-	-	312	-	-	379	-	-	-	-	-	-	651
VERMICULITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
WOLASTNITE-STAU-LITE--	-	51	-	-	-	-	-	-	-	-	-	-	-	-	749	-	-	-	-	3	-	2,012
OTHER NONMETAL NEC--	-	171	-	3	-	-	-	-	-	-	-	-	-	-	813	-	-	-	-	-	-	2,491
TOTAL-----	-	1,215	-	3	-	-	-	-	-	-	-	1,481	-	5,717	-	238	-	139	-	245	-	18,227

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL			
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL							
		TOTAL	PARTIAL													TOTAL	PARTIAL	
UNDERGROUND MINES:																		
UNDERGROUND:																		
BELTMAN/BOOM OPR.-----	-	-	-	1	1	1	-	1	2	-	-	-	83	83	83	-	83	83
BULLDOZER/MOBILE EQUIP.-----	-	-	-	2	2	2	-	1	2	-	-	-	152	152	152	-	76	76
DRILL OPERATOR-----	-	-	-	1	1	1	-	-	1	-	-	-	291	291	291	-	291	291
ELECTRICIAN-----	-	-	-	4	4	4	-	1	5	-	-	-	453	453	453	-	113	113
FRONT END LOADER-----	-	-	-	1	1	1	-	2	3	-	-	-	9	9	9	-	9	9
HAUL, DUMP-----	-	-	-	1	1	1	-	-	1	-	-	-	7	7	7	-	7	7
LABORER-----	-	-	-	9	9	9	-	5	14	-	-	-	235	235	235	-	26	26
MECHANIC/MAINTENANCE-----	-	-	1	17	18	18	-	5	23	-	75	-	1,246	1,321	1,321	75	73	73
MINER-----	-	-	-	18	18	18	-	5	23	-	-	-	791	791	791	-	44	44
MINING MACH. OPR.-----	-	-	-	5	5	5	-	1	6	-	-	-	196	196	196	-	39	39
POWDERMAN/BLASTER-----	-	-	-	1	1	1	-	-	1	-	-	-	45	45	45	-	45	45
ROCK/ROOF BOLTER-----	-	-	-	2	2	2	-	3	5	-	-	-	209	209	209	-	104	104
SUPERVISOR/FOREMAN-----	-	-	1	5	6	6	-	-	6	-	150	-	327	477	477	150	65	80
TECH./PROF./CLERICAL-----	-	-	-	1	1	1	-	-	1	-	-	-	22	22	22	-	22	22
WELDER/MACHINIST-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	2	68	70	70	24	94	-	-	225	4,066	4,291	4,291	112	60	61	
SURFACE AT UNDERGROUND:																		
BULLDOZER/MOBILE EQUIP.-----	-	-	-	1	1	1	1	2	-	-	-	-	93	93	93	-	93	93
CLEANUP/VENTILATION-----	-	-	-	1	1	1	-	1	1	-	-	-	5	5	5	-	5	5
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	2	-	-	-	15	15	15	-	15	15
ELECTRICIAN-----	-	-	-	1	1	1	1	2	2	-	-	-	58	58	58	-	58	58
FRONT END LOADER-----	-	-	-	2	2	2	-	2	2	-	-	-	35	35	35	-	18	18
HAUL, DUMP-----	-	-	-	1	1	1	-	1	1	-	-	-	27	27	27	-	27	27
HOST/CAGE/SKIP-----	-	-	-	1	1	1	1	2	2	-	-	-	2	2	2	-	2	2
LABORER-----	-	-	-	5	5	5	-	1	6	-	-	-	199	199	199	-	40	40
MECHANIC/MAINTENANCE-----	-	-	-	8	8	8	5	13	3	-	-	-	785	785	785	-	98	98
MINER-----	-	-	-	3	3	3	-	3	3	-	-	-	180	180	180	-	60	60
PREP. PLANT OPR.-----	-	-	-	4	4	4	1	5	5	-	-	-	108	108	108	-	27	27
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	1	-	-	-	10	10	10	-	10	10
TECH./PROF./CLERICAL-----	-	-	-	1	1	1	-	1	1	-	-	-	3	3	3	-	3	3
TRUCK DRIVER-----	-	-	-	1	1	1	-	1	1	-	-	-	80	80	80	-	80	80
TOTAL OR AVERAGE-----	-	-	-	31	31	31	10	41	-	-	-	1,600	1,600	1,600	-	52	52	

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:	-	-	-	1	1	1	1	2	-	-	-	83	83	83	-	83	83
BELTMAN/BOOM OPR.-----	-	-	-	3	3	3	1	4	-	-	-	245	245	245	-	82	82
BULLDOZER/MOBILE EQUIP.---	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CLEANUP/VENTILATION-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	-	-	-	291	291	291	-	291	291
DRI LL OPERATOR-----	-	-	-	5	5	5	2	7	-	-	-	511	511	511	-	102	102
ELECTRICIAN-----	-	-	-	3	3	3	2	5	-	-	-	44	44	44	-	15	15
FRONT END LOADER-----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
HAUL, DUMP-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
HOIST/CAGE/SKIP-----	-	-	-	14	14	14	6	20	-	-	-	434	434	434	-	31	31
LABORER-----	-	-	-	25	26	26	10	36	-	-	75	2,031	2,106	2,106	75	81	81
MECHANIC/MAINTENANCE-----	-	-	1	21	21	21	5	26	-	-	-	971	971	971	-	46	46
MINER-----	-	-	-	5	5	5	5	6	-	-	-	196	196	196	-	39	39
MINING MACH. OPR.-----	-	-	-	1	1	1	-	1	-	-	-	45	45	45	-	45	45
POWDERMAN/BLASTER-----	-	-	-	4	4	4	1	5	-	-	-	108	108	108	-	27	27
PREP. PLANT OPR.-----	-	-	-	2	2	2	3	5	-	-	-	209	209	209	-	104	104
ROCK/ROOF BOLTER-----	-	-	-	6	7	7	-	7	-	-	150	337	487	150	56	70	
SUPERVISOR/FOREMAN-----	-	-	1	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TECH./PROF./CLERICAL-----	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
TRUCK DRIVER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	-	-	225	5,666	5,891	5,891	112	57	58
SURFACE MINES:																	
OPEN PIT:																	
BULLDOZER/MOBILE EQUIP.---	-	-	-	8	8	8	1	9	-	-	-	240	240	240	-	30	30
DRAG/CRANE/SHOVEL OPR.---	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
DRI LL OPERATOR-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
ELECTRICIAN-----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
FRONT END LOADER-----	-	-	-	1	1	1	1	2	-	-	-	103	103	103	-	103	103
LABORER-----	-	-	-	4	4	4	1	5	-	-	-	136	136	136	-	34	34
LOADING MACH. OPR.-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
MECHANIC/MAINTENANCE-----	-	-	1	18	19	19	6	25	-	-	50	843	893	893	50	47	47
MINER-----	-	-	-	3	3	3	1	4	-	-	-	179	179	179	-	60	60
PREP. PLANT OPR.-----	-	-	-	1	1	1	3	4	-	-	-	7	7	7	-	7	7
RAIL TRANSP. AND HAUL.---	-	-	-	1	1	1	-	1	-	-	-	140	140	140	-	140	140
SUPERVISOR/FOREMAN-----	-	-	-	4	4	4	1	5	-	-	-	112	112	112	-	28	28
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUCK DRIVER-----	-	-	-	2	2	2	3	5	-	-	-	45	45	45	-	22	22
WELDER/MACHINIST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	48	49	49	20	69	-	-	50	1,925	1,975	1,975	50	40	40
DREDGE:																	
MECHANIC/MAINTENANCE----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
OTHER SURFACE:																	
MECHANIC/MAINTENANCE----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:	-	-	-	8	8	8	1	9	-	-	-	240	240	240	-	30	30
BULLDOZER/MOBILE EQUIP.----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
DRAG/CRANE/SHOVEL OPR.----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
DRI LL OPERATOR----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
ELECTRICIAN----	-	-	-	1	1	1	1	2	-	-	-	103	103	103	-	103	103
FRONT END LOADER----	-	-	-	4	4	4	1	5	-	-	-	136	136	136	-	34	34
LABORER----	-	-	-	1	1	1	1	1	-	-	-	13	13	13	-	13	13
LOADING MACH. OPR.----	-	-	-	4	4	4	-	4	-	-	-	854	904	904	50	43	43
MECHANIC/MAINTENANCE----	-	-	1	20	21	21	7	28	-	-	50	179	179	179	-	60	60
MINER----	-	-	-	3	3	3	1	4	-	-	-	7	7	7	-	7	7
PREP. PLANT OPR.----	-	-	-	1	1	1	3	4	-	-	-	140	140	140	-	140	140
RAIL TRANSP. AND HAUL.----	-	-	-	1	1	1	-	1	-	-	-	112	112	112	-	28	28
SUPERVISOR/FOREMAN----	-	-	-	4	4	4	1	5	-	-	-	-	-	-	-	-	-
TECH./PROF./CLERICAL----	-	-	-	2	2	2	3	5	-	-	-	45	45	45	-	22	22
TRUCK DRIVER----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	50	51	51	21	72	-	-	50	1,936	1,986	1,986	50	39	39
TOTAL OR AVERAGE, MINING:	-	-	-	1	1	1	1	2	-	-	-	83	83	83	-	83	83
BELTMAN/BOOM OPR.----	-	-	-	11	11	11	2	13	-	-	-	485	485	485	-	44	44
BULLDOZER/MOBILE EQUIP.----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CLEANUP/VENTILATION----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
DRAG/CRANE/SHOVEL OPR.----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
DREDGE/BARGE/BOAT----	-	-	-	2	2	2	1	3	-	-	-	313	313	313	-	156	156
DRI LL OPERATOR----	-	-	-	7	7	7	2	9	-	-	-	538	538	538	-	77	77
ELECTRICIAN----	-	-	-	4	4	4	3	7	-	-	-	147	147	147	-	37	37
FRONT END LOADER----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
HAUL, DUMP----	-	-	-	1	1	1	1	1	-	-	-	2	2	2	-	2	2
HOIST/CAGE/SKIP----	-	-	-	18	18	18	7	25	-	-	-	570	570	570	-	32	32
LABORER----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
LOADING MACH. OPR.----	-	-	-	45	47	47	17	64	-	-	125	2,885	3,010	3,010	62	64	64
MECHANIC/MAINTENANCE----	-	-	2	24	24	24	6	30	-	-	-	1,150	1,150	1,150	-	48	48
MINER----	-	-	-	5	5	5	1	6	-	-	-	196	196	196	-	39	39
MINING MACH. OPR.----	-	-	-	1	1	1	-	1	-	-	-	45	45	45	-	45	45
POWDERMAN/BLASTER----	-	-	-	5	5	5	4	9	-	-	-	115	115	115	-	23	23
PREP. PLANT OPR.----	-	-	-	1	1	1	-	1	-	-	-	140	140	140	-	140	140
RAIL TRANSP. AND HAUL.----	-	-	-	2	2	2	3	5	-	-	-	209	209	209	-	104	104
ROCK/ROOF BOLTER----	-	-	-	1	1	1	1	1	-	-	-	449	599	599	150	45	54
SUPERVISOR/FOREMAN----	-	-	1	10	11	11	1	12	-	-	150	25	25	25	-	12	12
TECH./PROF./CLERICAL----	-	-	-	2	2	2	3	6	-	-	-	125	125	125	-	42	42
TRUCK DRIVER----	-	-	-	3	3	3	-	3	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	3	149	152	152	55	207	-	-	275	7,602	7,877	7,877	92	51	52

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:	-	-	-	1	1	1	4	5	-	-	-	20	20	20	-	20	20
BULLDOZER/MOBILE EQUIP.----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DREDGE/BARGE/BOAT-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ELECTRICIAN-----	-	-	-	13	13	13	2	17	-	-	-	947	947	947	-	73	73
FRONT END LOADER-----	-	-	-	6	6	6	2	8	-	-	-	244	244	244	-	41	41
LABORER-----	-	-	-	13	13	13	11	24	-	-	-	769	769	769	-	59	59
LOADING MACH. OPR.-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MECHANIC/MAINTENANCE-----	-	-	1	43	44	44	37	81	-	-	235	2,128	2,363	2,363	235	49	54
MINER-----	-	-	-	8	8	8	2	10	-	-	-	381	381	381	-	48	48
PREP. PLANT OPR.-----	-	-	2	80	82	82	44	126	-	-	160	3,799	3,959	3,959	80	47	48
RAIL TRANSP. AND HAUL.-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SUPERVISOR/FOREMAN-----	-	-	-	7	7	7	7	14	-	-	-	458	458	458	-	65	65
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	-	4	-	-	-	884	884	884	-	221	221
TRUCK DRIVER-----	-	-	-	2	2	2	-	2	-	-	-	201	201	201	-	100	100
WELDER/MACHINIST-----	-	-	-	2	2	2	2	4	-	-	-	24	24	24	-	12	12
TOTAL OR AVERAGE-----	-	-	3	179	182	182	116	298	-	-	395	9,855	10,250	10,250	132	55	56

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
BELTMAN/BOOM OPR.-----	-	-	-	1	1	1	1	-	-	-	83	83	83	-	83	83	83
BULLDOZER/MOBILE EQUIP.-----	-	-	-	12	12	12	6	-	-	-	505	505	505	-	42	42	42
CLEANUP/VENTILATION-----	-	-	-	1	1	1	-	-	-	-	5	5	5	-	5	5	5
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	2	2	2	2	-	-	-	58	58	58	-	29	29	29
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	1	-	-	-	15	15	15	-	15	15	15
DRI LL OPERATOR-----	-	-	-	2	2	2	1	-	-	-	313	313	313	-	156	156	156
ELECTRICIAN-----	-	-	-	20	20	20	6	-	-	-	1,485	1,485	1,485	-	74	74	74
FRONT END LOADER-----	-	-	-	10	10	10	5	-	-	-	391	391	391	-	39	39	39
HAUL, DUMP-----	-	-	-	2	2	2	-	-	-	-	34	34	34	-	17	17	17
HOIST/CAGE/SKIP-----	-	-	-	1	1	1	1	-	-	-	2	2	2	-	2	2	2
LABORER-----	-	-	-	31	31	31	18	-	-	-	1,339	1,339	1,339	-	43	43	43
LOADING MACH. OPR.-----	-	-	-	1	1	1	1	-	-	-	13	13	13	-	13	13	13
MECHANIC/MAINTENANCE-----	-	-	3	88	91	91	54	-	-	360	5,013	5,373	5,373	120	57	59	59
MINER-----	-	-	-	32	32	32	8	-	-	-	1,531	1,531	1,531	-	48	48	48
MINING MACH. OPR.-----	-	-	-	5	5	5	1	-	-	-	196	196	196	-	39	39	39
POWDERMAN/BLASTER-----	-	-	-	1	1	1	-	-	-	-	45	45	45	-	45	45	45
PREP. PLANT OPR.-----	-	-	2	85	87	87	48	-	-	160	3,914	4,074	4,074	80	46	47	47
RAIL TRANSP. AND HAUL.-----	-	-	-	1	1	1	1	-	-	-	140	140	140	-	140	140	140
ROCK/ROOF BOLTER-----	-	-	-	2	2	2	3	-	-	-	209	209	209	-	104	104	104
SUPERVISOR/FOREMAN-----	-	-	1	17	18	18	8	-	-	150	907	1,057	1,057	150	53	59	59
TECH./PROF./CLERICAL-----	-	-	-	6	6	6	1	-	-	-	909	909	909	-	152	152	152
TRUCK DRIVER-----	-	-	-	5	5	5	3	-	-	-	326	326	326	-	65	65	65
WELDER/MACHINIST-----	-	-	-	2	2	2	4	-	-	-	24	24	24	-	12	12	12
TOTAL OR AVERAGE-----	-	-	6	328	334	334	171	-	-	670	17,457	18,127	18,127	112	53	54	54
OFFICE:																	
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	-	-	-	-	42	42	42	-	42	42	42
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	-	-	-	58	58	58	-	58	58	58
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	-	-	-	100	100	100	-	50	50	50

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
GRAND TOTAL OR AVERAGE:-----	-	-	6	330	336	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54
BELTMAN/BOOM OPR.-----	-	-	-	1	1	1	1	2	-	-	-	83	83	83	-	83	83
BULLDOZER/MOBILE EQUIP.-----	-	-	-	12	12	12	6	18	-	-	-	505	505	505	-	42	42
CLEANUP/VENTILATION-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	1	2	-	-	-	15	15	15	-	15	15
DRI LL OPERATOR-----	-	-	-	2	2	2	1	3	-	-	-	313	313	313	-	156	156
ELECTRICIAN-----	-	-	-	20	20	20	6	26	-	-	-	1,485	1,485	1,485	-	74	74
FRONT END LOADER-----	-	-	-	10	10	10	5	15	-	-	-	391	391	391	-	39	39
HAUL, DUMP-----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
HOIST/CAGE/SKI P-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
LABORER-----	-	-	-	31	31	31	18	49	-	-	-	1,339	1,339	1,339	-	43	43
LOADING MACH. OPR.-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
MECHANIC/MAINTENANCE-----	-	-	3	89	92	92	54	146	-	360	-	5,055	5,415	5,415	120	57	59
MINER-----	-	-	-	32	32	32	8	40	-	-	-	1,531	1,531	1,531	-	48	48
MINING MACH. OPR.-----	-	-	-	5	5	5	5	6	-	-	-	196	196	196	-	39	39
POWDERMAN/BLASTER-----	-	-	-	1	1	1	-	1	-	-	-	45	45	45	-	45	45
PREP. PLANT OPR.-----	-	-	2	86	88	88	48	136	-	160	-	3,972	4,132	4,132	80	46	47
RAIL TRANSP. AND HAUL.-----	-	-	-	1	1	1	1	2	-	-	-	140	140	140	-	140	140
ROCK/ROOF BOLTER-----	-	-	-	2	2	2	3	5	-	-	-	209	209	209	-	104	104
SUPERVISOR/FOREMAN-----	-	-	1	17	18	18	8	26	-	150	-	907	1,057	1,057	150	53	59
TECH./PROF./CLERICAL-----	-	-	-	6	6	6	2	8	-	-	-	909	909	909	-	152	152
TRUCK DRIVER-----	-	-	-	5	5	5	3	8	-	-	-	326	326	326	-	65	65
WELDER/MACHINIST-----	-	-	-	2	2	2	4	6	-	-	-	24	24	24	-	12	12

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
UNDERGROUND MINES:																	
UNDERGROUND:																	
ELECTRICAL-----	-	-	-	2	2	2	-	2	-	-	-	279	279	279	-	140	140
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	3	3	3	3	6	-	-	-	14	14	14	-	5	5
HANDLING MATERIAL-----	-	-	-	18	18	18	7	25	-	-	-	1,286	1,286	1,286	-	71	71
HAND TOOL-----	-	-	-	14	14	14	6	20	-	-	-	159	159	159	-	11	11
POWERED HAULAGE-----	-	-	1	7	8	8	3	11	-	-	75	456	531	531	75	65	66
MACHINERY-----	-	-	-	5	5	5	2	7	-	-	-	329	329	329	-	66	66
SLIP OR FALL OF PERSON-----	-	-	-	14	14	14	3	17	-	-	-	1,236	1,236	1,236	-	88	88
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	196	196	196	-	98	98
OTHER INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	110	110	110	-	55	55
TOTAL OR AVERAGE-----	-	-	2	68	70	70	24	94	-	-	225	4,066	4,291	4,291	112	60	61
SURFACE AT UNDERGROUND:																	
ELECTRICAL-----	-	-	-	1	1	1	-	1	-	-	-	208	208	208	-	208	208
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	128	128	128	-	128	128
HANDLING MATERIAL-----	-	-	-	10	10	10	5	15	-	-	-	456	456	456	-	46	46
HAND TOOL-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
POWERED HAULAGE-----	-	-	-	4	4	4	1	5	-	-	-	140	140	140	-	35	35
MACHINERY-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
SLIP OR FALL OF PERSON-----	-	-	-	12	12	12	1	13	-	-	-	657	657	657	-	55	55
OTHER INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	31	31	31	10	41	-	-	-	1,600	1,600	1,600	-	52	52
TOTAL OR AVERAGE, UG:																	
ELECTRICAL-----	-	-	-	3	3	3	-	3	-	-	-	487	487	487	-	162	162
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	1	1	2	2	-	2	-	-	150	128	278	278	150	128	139
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	3	3	3	3	6	-	-	-	14	14	14	-	5	5
HANDLING MATERIAL-----	-	-	-	28	28	28	12	40	-	-	-	1,742	1,742	1,742	-	62	62
HAND TOOL-----	-	-	-	15	15	15	8	23	-	-	-	164	164	164	-	11	11
POWERED HAULAGE-----	-	-	1	11	12	12	4	16	-	-	75	596	671	671	75	54	56
MACHINERY-----	-	-	-	6	6	6	2	8	-	-	-	332	332	332	-	55	55
SLIP OR FALL OF PERSON-----	-	-	-	26	26	26	4	30	-	-	-	1,893	1,893	1,893	-	73	73
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	196	196	196	-	98	98
OTHER INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	113	113	113	-	38	38
TOTAL OR AVERAGE-----	-	-	2	99	101	101	34	135	-	-	225	5,666	5,891	5,891	112	57	58

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
OPEN PIT:																	
HANDLING MATERIAL-----	-	-	1	19	20	20	5	25	-	-	50	591	641	641	50	31	32
HAND TOOL-----	-	-	-	5	5	5	5	10	-	-	-	258	258	258	-	52	52
POWERED HAULAGE-----	-	-	-	4	4	4	3	7	-	-	-	233	233	233	-	58	58
MACHINERY-----	-	-	-	5	5	5	3	8	-	-	-	114	114	114	-	23	23
SLIP OR FALL OF PERSON-----	-	-	-	13	13	13	3	16	-	-	-	697	697	697	-	54	54
OTHER INJURIES-----	-	-	-	2	2	2	1	3	-	-	-	32	32	32	-	16	16
TOTAL OR AVERAGE-----	-	-	1	48	49	49	20	69	-	-	50	1,925	1,975	1,975	50	40	40
DREDGE:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
OTHER SURFACE:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, SURFACE:																	
HANDLING MATERIAL-----	-	-	1	21	22	22	6	28	-	-	50	602	652	652	50	29	30
HAND TOOL-----	-	-	-	5	5	5	5	10	-	-	-	258	258	258	-	52	52
POWERED HAULAGE-----	-	-	-	4	4	4	3	7	-	-	-	233	233	233	-	58	58
MACHINERY-----	-	-	-	5	5	5	3	8	-	-	-	114	114	114	-	23	23
SLIP OR FALL OF PERSON-----	-	-	-	13	13	13	3	16	-	-	-	697	697	697	-	54	54
OTHER INJURIES-----	-	-	-	2	2	2	1	3	-	-	-	32	32	32	-	16	16
TOTAL OR AVERAGE-----	-	-	1	50	51	51	21	72	-	-	50	1,936	1,986	1,986	50	39	39
TOTAL OR AVERAGE, MINING:																	
ELECTRICAL-----	-	-	-	3	3	3	-	3	-	-	-	487	487	487	-	162	162
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	1	1	2	2	-	2	-	-	150	128	278	278	150	128	139
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	3	3	3	3	6	-	-	-	14	14	14	-	5	5
HANDLING MATERIAL-----	-	-	1	49	50	50	18	68	-	-	50	2,344	2,394	2,394	50	48	48
HAND TOOL-----	-	-	-	20	20	20	13	33	-	-	-	422	422	422	-	21	21
POWERED HAULAGE-----	-	-	1	15	16	16	7	23	-	-	75	829	904	904	75	55	56
MACHINERY-----	-	-	-	11	11	11	5	16	-	-	-	446	446	446	-	41	41
SLIP OR FALL OF PERSON-----	-	-	-	39	39	39	7	46	-	-	-	2,590	2,590	2,590	-	66	66
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	196	196	196	-	98	98
OTHER INJURIES-----	-	-	-	5	5	5	2	7	-	-	-	145	145	145	-	29	29
TOTAL OR AVERAGE-----	-	-	3	149	152	152	55	207	-	-	275	7,602	7,877	7,877	92	51	52

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:	-	-	-	4	4	4	-	4	-	-	-	71	71	71	-	18	18
ELECTRICAL-----	-	-	-	4	4	4	-	4	-	-	-	71	71	71	-	18	18
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
FIRE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL-----	-	-	1	80	81	81	36	117	-	-	60	4,600	4,660	4,660	60	58	58
HAND TOOL-----	-	-	-	13	13	13	24	37	-	-	-	711	711	711	-	55	55
NONPOWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
POWERED HAULAGE-----	-	-	-	11	11	11	7	18	-	-	-	311	311	311	-	28	28
HOT STING-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	2	13	15	15	19	34	-	-	335	700	1,035	1,035	168	54	69
SLIP OR FALL OF PERSON-----	-	-	-	45	45	45	17	62	-	-	-	3,127	3,127	3,127	-	69	69
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	42	42	42	-	21	21
STRIKING OR BUMPING-----	-	-	-	2	2	2	4	6	-	-	-	139	139	139	-	70	70
OTHER INJURIES-----	-	-	-	5	5	5	6	11	-	-	-	100	100	100	-	20	20
TOTAL OR AVERAGE-----	-	-	3	179	182	182	116	298	-	-	395	9,855	10,250	10,250	132	55	56

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ELECTRICAL-----	-	-	-	7	7	7	-	7	-	-	-	558	558	558	-	80	80
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	2	2	2	1	3	-	-	-	8	8	8	-	4	4
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	1	2	3	3	-	3	-	-	150	165	315	315	150	82	105
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	3	3	3	3	6	-	-	-	14	14	14	-	5	5
FIRE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL-----	-	-	2	129	131	131	54	185	-	-	110	6,944	7,054	7,054	55	54	54
HAND TOOL-----	-	-	-	33	33	33	37	70	-	-	-	1,133	1,133	1,133	-	34	34
NONPOWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
POWERED HAULAGE-----	-	-	1	26	27	27	14	41	-	-	75	1,140	1,215	1,215	75	44	45
HOT STING-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	2	24	26	26	24	50	-	-	335	1,146	1,481	1,481	168	48	57
SLIP OR FALL OF PERSON-----	-	-	-	84	84	84	24	108	-	-	-	5,717	5,717	5,717	-	68	68
STEPPING OR KNEELING ON OBJECT-----	-	-	-	4	4	4	-	4	-	-	-	238	238	238	-	60	60
STRIKING OR BUMPING-----	-	-	-	2	2	2	4	6	-	-	-	139	139	139	-	70	70
OTHER INJURIES-----	-	-	-	10	10	10	8	18	-	-	-	245	245	245	-	24	24
TOTAL OR AVERAGE-----	-	-	6	328	334	334	171	505	-	-	670	17,457	18,127	18,127	112	53	54
OFFICE:																	
HANDLING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	100	100	100	-	50	50
SLIP OR FALL OF PERSON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	100	100	100	-	50	50

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:-----	-	-	6	330	336	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54
ELECTRICAL-----	-	-	-	7	7	7	-	7	-	-	-	558	558	558	-	80	80
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	2	2	2	1	3	-	-	-	8	8	8	-	4	4
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	1	2	3	3	-	3	-	-	150	165	315	315	150	82	105
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	3	3	3	3	6	-	-	-	14	14	14	-	5	5
FIRE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL-----	-	-	2	131	133	133	54	187	-	-	110	7,044	7,154	7,154	55	54	54
HAND TOOL-----	-	-	-	33	33	33	37	70	-	-	-	1,133	1,133	1,133	-	34	34
NONPOWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
POWERED HAULAGE-----	-	-	1	26	27	27	14	41	-	-	75	1,140	1,215	1,215	75	44	45
HOT STING-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	2	24	26	26	24	50	-	-	335	1,146	1,481	1,481	168	48	57
SLIP OR FALL OF PERSON-----	-	-	-	84	84	84	25	109	-	-	-	5,717	5,717	5,717	-	68	68
STEPPING OR KNEELING ON OBJECT-----	-	-	-	4	4	4	-	4	-	-	-	238	238	238	-	60	60
STRIKING OR BUMPING-----	-	-	-	2	2	2	4	6	-	-	-	139	139	139	-	70	70
OTHER INJURIES-----	-	-	-	10	10	10	8	18	-	-	-	245	245	245	-	24	24

103

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
HAND-----	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
BODY SYSTEMS-----	-	-	-	3	3	3	-	3	-	-	-	258	258	258	-	86	86
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	-	-	280	280	280	-	140	140
TOTAL OR AVERAGE-----	-	-	-	7	7	7	-	7	-	-	-	558	558	558	-	80	80
EXPLODING VESSEL UNDER PRESSURE:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	8	8	8	-	4	4
FALLING, ROLLING, OR SLIDING MATERIAL:																	
FINGER(S)-----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
BACK-----	-	-	-	1	1	1	-	1	-	-	-	128	128	128	-	128	128
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
TOTAL OR AVERAGE-----	-	-	1	2	3	3	-	3	-	-	150	165	315	315	150	82	105
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	3	3	3	3	6	-	-	-	14	14	14	-	5	5
FIRE:																	
LOWER LEG-----	-	-	-	-	-	-	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 NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
EYE-----	-	-	-	1	1	1	13	14	-	-	-	6	6	6	-	6	6
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	2	2	2	-	2	-	-	-	344	344	344	-	172	172
UPPER ARM-----	-	-	-	2	2	2	-	2	-	-	-	22	22	22	-	11	11
ELBOW-----	-	-	-	6	6	6	-	6	-	-	-	315	315	315	-	52	52
FOREARM-----	-	-	-	2	2	2	3	5	-	-	-	31	31	31	-	16	16
WRIST-----	-	-	-	4	4	4	2	6	-	-	-	256	256	256	-	64	64
HAND-----	-	-	-	4	4	4	3	7	-	-	-	112	112	112	-	28	28
FINGER(S)-----	-	-	-	4	4	4	2	6	-	-	-	112	112	112	-	28	28
UPPER EXTREMITIES, NEC-----	-	-	2	19	21	21	18	39	-	110	-	577	687	687	55	30	33
ABDOMEN-----	-	-	-	2	2	2	1	3	-	-	-	46	46	46	-	23	23
BACK-----	-	-	-	1	1	1	2	3	-	-	-	131	131	131	-	131	131
CHEST-----	-	-	-	35	35	35	2	37	-	-	-	1,685	1,685	1,685	-	48	48
PELVIC REGION-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
SHOULDER(S)-----	-	-	-	6	6	6	1	7	-	-	-	106	106	106	-	18	18
TRUNK, NEC-----	-	-	-	16	16	16	4	20	-	-	-	1,622	1,622	1,622	-	101	101
THIGH-----	-	-	-	1	1	1	1	2	-	-	-	112	112	112	-	112	112
KNEE-----	-	-	-	12	12	12	1	13	-	-	-	22	22	22	-	22	22
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	747	747	747	-	62	62
FOOT-----	-	-	-	4	4	4	-	4	-	-	-	82	82	82	-	41	41
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	-	4	-	-	-	116	116	116	-	29	29
BODY SYSTEMS-----	-	-	-	1	1	1	1	2	-	-	-	339	339	339	-	339	339
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	1	4	-	-	-	82	82	82	-	27	27
TOTAL OR AVERAGE-----	-	-	2	131	133	133	54	187	-	110	7,044	7,154	7,154	55	54	54	
HAND TOOL:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	2	2	2	1	3	-	-	-	7	7	7	-	4	4
JAW-----	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
ELBOW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
HAND-----	-	-	-	3	3	3	6	9	-	-	-	27	27	27	-	9	9
FINGER(S)-----	-	-	-	4	4	4	14	18	-	-	-	63	63	63	-	16	16
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	117	117	117	-	58	58
BACK-----	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
PELVIC REGION-----	-	-	-	2	2	2	-	2	-	-	-	37	37	37	-	18	18
SHOULDER(S)-----	-	-	-	8	8	8	1	9	-	-	-	626	626	626	-	78	78
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	133	133	133	-	133	133
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	52	52	52	-	26	26
LOWER EXTREMITIES, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	33	33	33	37	70	-	-	1,133	1,133	1,133	-	34	34	

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
NONPOWERED HAULAGE:																	
BACK-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
POWERED HAULAGE:																	
EYE-----	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	4	5	5	2	7	-	-	75	169	244	244	75	42	49
ABDOMEN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	104	104	104	-	104	104
SHOULDER(S)-----	-	-	-	3	3	3	1	4	-	-	-	62	62	62	-	21	21
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	78	78	78	-	78	78
KNEE-----	-	-	-	2	2	2	2	4	-	-	-	49	49	49	-	24	24
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	183	183	183	-	183	183
ANKLE-----	-	-	-	2	2	2	-	2	-	-	-	125	125	125	-	62	62
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	87	87	87	-	87	87
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	-	3	-	-	-	177	177	177	-	59	59
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	1	4	-	-	-	33	33	33	-	11	11
TOTAL OR AVERAGE-----	-	-	1	26	27	27	14	41	-	-	75	1,140	1,215	1,215	75	44	45
HOISTING:																	
BACK-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
IGNITION OR EXPLOSION OF GAS OR DUST:																	
HAND-----	-	-	-	-	-	-	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 NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
EAR-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
EYE-----	-	-	-	3	3	3	2	5	-	-	43	43	43	-	14	14	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
NECK-----	-	-	-	1	1	1	-	1	-	-	17	17	17	-	17	17	
FOREARM-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
HAND-----	-	-	-	3	3	3	1	4	-	-	246	246	246	82	82		
FINGER(S)-----	-	-	2	7	9	9	11	20	-	335	202	537	537	168	29	60	
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	250	250	250	-	125	125	
BACK-----	-	-	-	2	2	2	-	2	-	-	14	14	14	-	7	7	
SHOULDER(S)-----	-	-	-	2	2	2	1	3	-	-	196	196	196	-	98	98	
THIGH-----	-	-	-	1	1	1	-	1	-	-	14	14	14	-	14	14	
ANKLE-----	-	-	-	1	1	1	-	1	-	-	70	70	70	-	70	70	
FOOT-----	-	-	-	2	2	2	-	2	-	-	94	94	94	-	47	47	
MULTIPLE PARTS OF BODY-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	2	24	26	26	24	50	-	-	335	1,146	1,481	1,481	168	48	57
SLIP OR FALL OF PERSON:																	
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	-	25	25	25	-	8	8	
UPPER ARM-----	-	-	-	1	1	1	-	1	-	-	7	7	7	-	7	7	
ELBOW-----	-	-	-	2	2	2	1	3	-	-	3	3	3	-	2	2	
FOREARM-----	-	-	-	2	2	2	1	3	-	-	157	157	157	-	78	78	
HAND-----	-	-	-	1	1	1	1	2	-	-	55	55	55	-	55	55	
FINGER(S)-----	-	-	-	2	2	2	1	3	-	-	282	282	282	-	141	141	
UPPER EXTREMITIES, NEC-----	-	-	-	4	4	4	-	4	-	-	641	641	641	-	160	160	
BACK-----	-	-	-	12	12	12	1	13	-	-	614	614	614	-	51	51	
CHEST-----	-	-	-	3	3	3	-	3	-	-	36	36	36	-	12	12	
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	124	124	124	-	124	124	
SHOULDER(S)-----	-	-	-	7	7	7	3	10	-	-	623	623	623	-	89	89	
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
KNEE-----	-	-	-	21	21	21	4	25	-	-	1,483	1,483	1,483	-	71	71	
LOWER LEG-----	-	-	-	3	3	3	-	3	-	-	438	438	438	-	146	146	
ANKLE-----	-	-	-	8	8	8	2	10	-	-	306	306	306	-	38	38	
FOOT-----	-	-	-	2	2	2	2	4	-	-	24	24	24	-	12	12	
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	2	5	-	-	184	184	184	-	61	61	
MULTIPLE PARTS OF BODY-----	-	-	-	9	9	9	-	9	-	-	715	715	715	-	79	79	
TOTAL OR AVERAGE-----	-	-	-	84	84	84	25	109	-	-	5,717	5,717	5,717	-	68	68	
STEPPING OR KNEELING ON OBJECT:																	
KNEE-----	-	-	-	1	1	1	-	1	-	-	147	147	147	-	147	147	
ANKLE-----	-	-	-	3	3	3	-	3	-	-	91	91	91	-	30	30	
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	238	238	238	-	60	60	

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL			
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL							
		TOTAL	PARTIAL													TOTAL	PARTIAL	
STRIKING OR BUMPING:																		
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	-	1	1	1	1	2	-	-	-	-	-	129	129	129	-	129
UPPER EXTREMITIES, NEC----	-	-	-	1	1	1	-	1	-	-	-	-	-	10	10	10	-	10
TOTAL OR AVERAGE-----	-	-	-	2	2	2	4	6	-	-	-	-	-	139	139	139	-	70
OTHER INJURIES:																		
EYE-----	-	-	-	3	3	3	5	8	-	-	-	-	-	4	4	4	-	1
HAND-----	-	-	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	1	1	1	-	1	-	-	-	-	-	63	63	63	-	63
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	-	-	13	13	13	-	13
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	-	-	77	77	77	-	38
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	-	-	83	83	83	-	83
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	-	-	-	-	5	5	5	-	2
MULTIPLE PARTS OF BODY----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	10	10	10	8	18	-	-	-	-	-	245	245	245	-	24
TOTAL OR AVERAGE:																		
EAR-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	11	11	11	24	35	-	-	-	-	-	70	70	70	-	6
JAW-----	-	-	-	1	1	1	4	5	-	-	-	-	-	3	3	3	-	3
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	2	2	2	2	4	-	-	-	-	-	7	7	7	-	4
FACE, NEC-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	4	4	4	6	10	-	-	-	-	-	26	26	26	-	6
NECK-----	-	-	-	4	4	4	3	7	-	-	-	-	-	383	383	383	-	96
UPPER ARM-----	-	-	-	3	3	3	-	3	-	-	-	-	-	29	29	29	-	10
ELBOW-----	-	-	-	9	9	9	3	12	-	-	-	-	-	330	330	330	-	37
FOREARM-----	-	-	-	6	6	6	9	15	-	-	-	-	-	194	194	194	-	32
WRIST-----	-	-	-	5	5	5	2	7	-	-	-	-	-	283	283	283	-	57
HAND-----	-	-	-	13	13	13	14	27	-	-	-	-	-	460	460	460	-	35
FINGER(S)-----	-	-	-	37	43	43	48	91	-	-	-	-	-	1,422	2,092	2,092	112	38
UPPER EXTREMITIES, NEC----	-	-	6	11	11	11	1	12	670	670	670	670	1,064	1,064	1,064	-	97	
ABDOMEN-----	-	-	-	1	1	1	1	2	-	-	-	-	-	131	131	131	-	131
BACK-----	-	-	-	56	56	56	5	61	-	-	-	-	-	2,543	2,543	2,543	-	45
CHEST-----	-	-	-	6	6	6	-	6	-	-	-	-	-	78	78	78	-	13
PELVIC REGION-----	-	-	-	10	10	10	1	11	-	-	-	-	-	371	371	371	-	37
SHOULDER(S)-----	-	-	-	37	37	37	10	47	-	-	-	-	-	3,132	3,132	3,132	-	85
TRUNK, NEC-----	-	-	-	3	3	3	-	3	-	-	-	-	-	124	124	124	-	41
THIGH-----	-	-	-	3	3	3	3	6	-	-	-	-	-	114	114	114	-	38
KNEE-----	-	-	-	39	39	39	6	45	-	-	-	-	-	2,636	2,636	2,636	-	68
LOWER LEG-----	-	-	-	10	10	10	1	11	-	-	-	-	-	848	848	848	-	85
ANKLE-----	-	-	-	14	14	14	2	16	-	-	-	-	-	592	592	592	-	42
FOOT-----	-	-	-	9	9	9	4	13	-	-	-	-	-	321	321	321	-	36
TOE(S)-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC----	-	-	-	7	7	7	3	10	-	-	-	-	-	700	700	700	-	100
BODY SYSTEMS-----	-	-	-	8	8	8	2	10	-	-	-	-	-	345	345	345	-	43
MULTIPLE PARTS OF BODY----	-	-	-	21	21	21	4	25	-	-	-	-	-	1,351	1,351	1,351	-	64
TOTAL OR AVERAGE-----	-	-	6	330	336	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54	

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
ELECTRIC SHOCK-----	-	-	-	3	3	3	-	3	-	-	-	258	258	258	-	86	86
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
RADIATION/ULTRA VIOLET-----	-	-	-	3	3	3	-	3	-	-	-	296	296	296	-	99	99
TOTAL OR AVERAGE-----	-	-	-	7	7	7	-	7	-	-	-	558	558	558	-	80	80
EXPLODING VESSEL UNDER PRESSURE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	8	8	8	-	4	4
FALLING, ROLLING, OR SLIDING MATERIAL:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	128	128	128	-	128	128
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
TOTAL OR AVERAGE-----	-	-	1	2	3	3	-	3	-	-	150	165	315	315	150	82	105
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
CUT OR PUNCTURE-----	-	-	-	2	2	2	2	4	-	-	-	11	11	11	-	6	6
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	3	3	3	3	6	-	-	-	14	14	14	-	5	5
FIRE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	110	-	110	110	55	-	55
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	5	-	-	-	151	151	151	-	38	38
CHEMICAL BURN-----	-	-	-	1	1	1	1	6	-	-	-	6	6	6	-	6	6
CONTUSION OR BRUISE-----	-	-	-	7	7	7	1	8	-	-	-	256	256	256	-	37	37
CUT OR PUNCTURE-----	-	-	-	14	14	14	23	37	-	-	-	353	353	353	-	25	25
DUST IN EYE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	15	15	15	8	23	-	-	-	775	775	775	-	52	52
HERNIA (NOT DISC)-----	-	-	-	4	4	4	1	5	-	-	-	93	93	93	-	23	23
POISONING (SYSTEMIC)-----	-	-	-	3	3	3	-	3	-	-	-	82	82	82	-	27	27
SCRATCH/ABRASION-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	75	75	75	8	83	-	-	-	5,127	5,127	5,127	-	68	68
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
OTHER INJURY, NEC-----	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	-	5	-	-	-	165	165	165	-	33	33
TOTAL OR AVERAGE-----	-	-	2	131	133	133	54	187	-	-	110	7,044	7,154	7,154	55	54	54
HAND TOOL:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
CUT OR PUNCTURE-----	-	-	-	8	8	8	29	37	-	-	-	36	36	36	-	4	4
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	4	4	4	4	8	-	-	-	87	87	87	-	22	22
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
STRAIN/SPRAIN-----	-	-	-	14	14	14	2	16	-	-	-	546	546	546	-	39	39
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	389	389	389	-	194	194
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	33	33	33	37	70	-	-	-	1,133	1,133	1,133	-	34	34
NONPOWERED HAULAGE:																	
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	75	-	75	75	75	-	75
CONTUSION OR BRUISE-----	-	-	-	5	5	5	3	8	-	-	-	163	163	163	-	33	33
CUT OR PUNCTURE-----	-	-	-	1	1	1	3	4	-	-	-	48	48	48	-	48	48
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE-----	-	-	-	8	8	8	-	8	-	-	-	706	706	706	-	88	88
STRAIN/SPRAIN-----	-	-	-	8	8	8	5	13	-	-	-	174	174	174	-	22	22
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE-----	-	-	1	26	27	27	14	41	-	-	75	1,140	1,215	1,215	75	44	45

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
HOISTING:																	
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
IGNITION OR EXPLOSION OF GAS OR DUST:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY:																	
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	-	335	-	335	335	168	-	168
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
CONCUSSION OR BRUISE-----	-	-	-	5	5	5	-	5	-	-	-	278	278	278	-	56	56
CUT OR PUNCTURE-----	-	-	-	6	6	6	13	19	-	-	-	143	143	143	-	24	24
FRACTURE-----	-	-	-	2	2	2	5	7	-	-	-	278	278	278	-	139	139
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	-	2	-	-	-	2	2	2	-	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	-	-	41	41	41	-	41	41
STRAIN/SPRAIN-----	-	-	-	5	5	5	-	5	-	-	-	234	234	234	-	47	47
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	139	139	139	-	70	70
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
TOTAL OR AVERAGE-----	-	-	2	24	26	26	24	50	-	-	335	1,146	1,481	1,481	168	48	57
SLIP OR FALL OF PERSON:																	
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	-	67	67	67	-	34	34
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
CONCUSSION OR BRUISE-----	-	-	-	15	15	15	3	18	-	-	-	476	476	476	-	32	32
CUT OR PUNCTURE-----	-	-	-	2	2	2	10	12	-	-	-	12	12	12	-	6	6
DISLOCATION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	9	9	9	3	12	-	-	-	1,208	1,208	1,208	-	134	134
STRAIN/SPRAIN-----	-	-	-	50	50	50	8	58	-	-	-	3,758	3,758	3,758	-	75	75
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	-	4	-	-	-	136	136	136	-	34	34
TOTAL OR AVERAGE-----	-	-	-	84	84	84	25	109	-	-	-	5,717	5,717	5,717	-	68	68
STEPPING OR KNEELING ON OBJECT:																	
STRAIN/SPRAIN-----	-	-	-	4	4	4	-	4	-	-	-	238	238	238	-	60	60
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	238	238	238	-	60	60

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:	-	-	-	1	1	1	1	2	-	-	-	129	129	129	-	129	129
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-
DISLOCATION-----	-	-	-	1	1	1	2	3	-	-	-	10	10	10	-	10	10
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	4	6	-	-	-	139	139	139	-	70	70
OTHER INJURIES:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	83	83	83	-	83	83
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	1	3	-	-	-	5	5	5	-	2	2
SCRATCH/ABRASION-----	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	110	110	110	-	55	55
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	-	43	43	43	-	22	22
TOTAL OR AVERAGE-----	-	-	-	10	10	10	8	18	-	-	-	245	245	245	-	24	24
TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AMPUTATION/ENUCLEATION-----	-	-	6	-	6	6	-	6	-	-	670	-	670	670	112	-	112
BURN/SCALD (NOT CHEM.)-----	-	-	-	5	5	5	6	11	-	-	-	152	152	152	-	30	30
CHEMICAL BURN-----	-	-	-	4	4	4	5	9	-	-	-	80	80	80	-	20	20
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
CONTUSION OR BRUISE-----	-	-	-	35	35	35	7	42	-	-	-	1,352	1,352	1,352	-	39	39
CUT OR PUNCTURE-----	-	-	-	34	34	34	83	117	-	-	-	732	732	732	-	22	22
DISLOCATION-----	-	-	-	1	1	1	2	3	-	-	-	29	29	29	-	29	29
DUST IN EYE-----	-	-	-	4	4	4	3	7	-	-	-	7	7	7	-	2	2
ELECTRIC SHOCK-----	-	-	-	3	3	3	-	3	-	-	-	258	258	258	-	86	86
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FRACTURE-----	-	-	-	39	39	39	21	60	-	-	-	3,137	3,137	3,137	-	80	80
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEMIPARESIS (NOT DISC)-----	-	-	-	5	5	5	1	6	-	-	-	115	115	115	-	23	23
POISONING (SYSTEMIC)-----	-	-	-	5	5	5	1	6	-	-	-	87	87	87	-	17	17
RADIATION/ULTRA VIOLET-----	-	-	-	5	5	5	-	5	-	-	-	298	298	298	-	60	60
SCRATCH/ABRASION-----	-	-	-	2	2	2	9	11	-	-	-	42	42	42	-	21	21
STRAIN/SPRAIN-----	-	-	-	162	162	162	25	187	-	-	-	10,244	10,244	10,244	-	63	63
MULTIPLE INJURIES-----	-	-	-	7	7	7	1	8	-	-	-	587	587	587	-	84	84
OTHER INJURY, NEC-----	-	-	-	2	2	2	4	6	-	-	-	20	20	20	-	10	10
UNCLASSIFIED (NO DATA)-----	-	-	-	14	14	14	3	17	-	-	-	390	390	390	-	28	28
TOTAL OR AVERAGE-----	-	-	6	330	336	336	172	508	-	-	670	17,557	18,227	18,227	112	53	54

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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:								
GI LSONITE:								
UTAH-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GYPSUM:								
INDIANA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
SODIUM COMPOUNDS:								
WYOMING-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
TOTAL UNDERGROUND:								
GI LSONITE:								
UTAH-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GYPSUM:								
INDIANA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
SODIUM COMPOUNDS:								
WYOMING-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
SURFACE MINES:								
STRIP:								
GYPSUM:								
TEXAS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
PHOSPHATE:								
FLORIDA-----	-	-	-	-	-	4	-	4
TOTAL-----	-	-	-	-	-	4	-	4
DREDGE:								
PHOSPHATE:								
FLORIDA-----	-	-	-	-	-	2	-	2
TOTAL-----	-	-	-	-	-	2	-	2

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:								
GYPSUM:								
TEXAS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
PHOSPHATE:								
FLORIDA-----	-	-	-	-	-	6	-	6
TOTAL-----	-	-	-	-	-	6	-	6
TOTAL MINING:								
GILSONITE:								
UTAH-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GYPSUM:								
INDIANA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	2	-	2
PHOSPHATE:								
FLORIDA-----	-	-	-	-	-	6	-	6
TOTAL-----	-	-	-	-	-	6	-	6
SODIUM COMPOUNDS:								
WYOMING-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
PROCESSING PLANTS:								
CLAY:								
CALIFORNIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	1	-	-	1	-	-	2
TOTAL-----	-	1	-	-	1	1	-	3
GYPSUM:								
INDIANA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	2	-	2
TOTAL-----	-	-	-	-	-	3	-	3

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:								
PHOSPHATE:								
NORTH CAROLINA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
SODIUM COMPOUNDS:								
WYOMING-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
OTHER NONMETAL, NEC:								
NEW YORK-----	1	-	-	-	-	-	-	1
TOTAL-----	1	-	-	-	-	-	-	1
TOTAL, MINES AND PLANTS:								
CLAY:								
CALIFORNIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	1	-	-	1	-	-	2
TOTAL-----	-	1	-	-	1	1	-	3
GILSONITE:								
UTAH-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GYPSUM:								
INDIANA-----	-	-	-	-	-	2	-	2
TEXAS-----	-	-	-	-	-	3	-	3
TOTAL-----	-	-	-	-	-	5	-	5
PHOSPHATE:								
FLORIDA-----	-	-	-	-	-	6	-	6
NORTH CAROLINA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	6	-	7
SODIUM COMPOUNDS:								
WYOMING-----	-	-	-	-	-	2	-	2
TOTAL-----	-	-	-	-	-	2	-	2
OTHER NONMETAL, NEC:								
NEW YORK-----	1	-	-	-	-	-	-	1
TOTAL-----	1	-	-	-	-	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:								
CLAY:								
CALIFORNIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	1	-	-	1	-	-	2
TOTAL-----	-	1	-	-	1	1	-	3
GILSONITE:								
UTAH-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GYPSUM:								
INDIANA-----	-	-	-	-	-	2	-	2
TEXAS-----	-	-	-	-	-	3	-	3
TOTAL-----	-	-	-	-	-	5	-	5
PHOSPHATE:								
FLORIDA-----	-	-	-	-	-	6	-	6
NORTH CAROLINA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	6	-	7
SODIUM COMPOUNDS:								
WYOMING-----	-	-	-	-	-	2	-	2
TOTAL-----	-	-	-	-	-	2	-	2
OTHER NONMETAL, NEC:								
NEW YORK-----	1	-	-	-	-	-	-	1
TOTAL-----	1	-	-	-	-	-	-	1
TOTAL OR AVERAGE-----	1	1	-	-	2	15	-	19

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, 2010 (OPERATOR DATA)

WORK LOCATION AND MINERAL INDUSTRY	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-----	3	.05	194	3.09	100	1.59	297	4.74	6,113	12,541,817
NONMETAL-----	-	-	101	3.23	34	1.09	135	4.31	2,994	6,259,577
STONE-----	1	.05	57	2.57	21	.95	79	3.57	2,167	4,428,655
TOTAL, UNDERGROUND MINES-	4	.03	352	3.03	155	1.33	511	4.40	11,274	23,230,049
SURFACE MINES:										
METAL-----	1	.01	178	1.29	87	.63	266	1.93	12,984	27,562,886
NONMETAL-----	-	-	51	1.37	21	.56	72	1.93	3,960	7,463,526
STONE-----	5	.02	466	1.91	208	.85	679	2.79	27,698	48,703,030
SUBTOTAL, SURFACE MINES--	6	.01	695	1.66	316	.75	1,017	2.43	44,642	83,729,442
SAND AND GRAVEL-----	1	(*)	412	1.79	202	.88	615	2.67	29,545	46,096,692
TOTAL, SURFACE MINES----	7	.01	1,107	1.71	518	.80	1,632	2.51	74,187	129,826,134
TOTAL, MINES-----	11	.01	1,459	1.91	673	.88	2,143	2.80	85,461	153,056,183
MILLS:										
METAL-----	-	-	228	1.79	142	1.12	370	2.91	12,054	25,425,509
NONMETAL-----	-	-	182	1.68	116	1.07	298	2.75	10,351	21,699,377
STONE-----	2	.01	646	2.40	303	1.12	951	3.53	27,167	53,881,561
TOTAL, MILLS-----	2	(*)	1,056	2.09	561	1.11	1,619	3.21	49,572	101,006,447
INDEPENDENT SHOPS AND YARDS:										
METAL-----	-	-	4	1.40	3	1.05	7	2.46	278	569,479
NONMETAL-----	-	-	-	-	-	-	-	-	-	-
STONE-----	-	-	2	.96	-	-	2	.96	224	416,542
TOTAL, SHOPS AND YARDS---	-	-	6	1.22	3	.61	9	1.83	502	986,021
ALL MINES, MILLS AND SHOPS:										
METAL-----	4	.01	604	1.83	332	1.00	940	2.84	31,429	66,099,691
NONMETAL-----	-	-	334	1.89	171	.97	505	2.85	17,305	35,422,480
STONE-----	8	.01	1,171	2.18	532	.99	1,711	3.19	57,256	107,429,788
SUBTOTAL-----	12	.01	2,109	2.02	1,035	.99	3,156	3.02	105,990	208,951,959
SAND AND GRAVEL-----	1	(*)	412	1.79	202	.88	615	2.67	29,545	46,096,692
TOTAL, MINES/MILLS/SHOPS-	13	.01	2,521	1.98	1,237	.97	3,771	2.96	135,535	255,048,651
OFFICEWORKERS:										
METAL-----	-	-	2	.05	5	.11	7	.16	4,474	8,748,602
NONMETAL-----	-	-	2	.06	1	.03	3	.10	3,333	6,184,728
STONE-----	-	-	7	.08	-	-	7	.08	10,356	18,612,956
SAND AND GRAVEL-----	-	-	4	.11	-	-	4	.11	6,448	7,412,287
TOTAL, OFFICEWORKERS----	-	-	15	.07	6	.03	21	.10	24,611	40,958,573
SUMMARY TOTAL (INCLUDES OFFICEWORKERS):										
METAL-----	4	.01	606	1.62	337	.90	947	2.53	35,903	74,848,293
NONMETAL-----	-	-	336	1.62	172	.83	508	2.44	20,638	41,607,208
STONE-----	8	.01	1,178	1.87	532	.84	1,718	2.73	67,612	126,042,744
SUBTOTAL-----	12	.01	2,120	1.75	1,041	.86	3,173	2.62	124,153	242,498,245
SAND AND GRAVEL-----	1	(*)	416	1.55	202	.76	619	2.31	35,993	53,508,979
GRAND TOTAL-----	13	.01	2,536	1.71	1,243	.84	3,792	2.56	160,146	296,007,224

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, 2010 (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-----	40	.08	1,814	3.83	889	1.88	2,743	5.79	41,393	94,693,480	337,209,870
SURFACE-----	1	.03	89	2.89	67	2.18	157	5.10	2,852	6,155,480	-
TOTAL, UNDERGROUND MINES--	41	.08	1,903	3.77	956	1.90	2,900	5.75	44,245	100,848,960	337,209,870
SURFACE MINES:											
STRIP MINES-----	3	.01	385	1.14	177	.52	565	1.67	30,519	67,645,015	738,870,747
AUGER MINES-----	-	-	14	2.63	5	.94	19	3.57	793	1,064,152	5,725,000
OTHER SURFACE MINES-----	-	-	4	1.52	1	.38	5	1.89	315	528,038	2,436,736
TOTAL, SURFACE MINES-----	3	.01	403	1.16	183	.53	589	1.70	31,627	69,237,205	747,032,483
TOTAL, PRODUCTION MINING--	44	.05	2,306	2.71	1,139	1.34	3,489	4.10	75,872	170,086,165	1,084,242,353
PREPARATION PLANTS-----	-	-	127	1.38	82	.89	209	2.27	7,965	18,431,250	-
INDEPENDENT SHOPS/YARDS-----	-	-	9	1.70	2	.38	11	2.08	437	1,059,113	-
TOTAL, OTHER OPERATIONS----	-	-	136	1.40	84	.86	220	2.26	8,402	19,490,363	-
TOTAL, BITUMINOUS MINING--	44	.05	2,442	2.58	1,223	1.29	3,709	3.91	84,274	189,576,528	1,084,242,353
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	-	-	4	7.64	-	-	4	7.64	67	104,778	138,654
SURFACE-----	-	-	1	9.29	-	-	1	9.29	16	21,519	-
TOTAL, UNDERGROUND MINES--	-	-	5	7.92	-	-	5	7.92	83	126,297	138,654
SURFACE MINES:											
STRIP MINES-----	-	-	15	3.77	2	.50	17	4.27	464	796,810	1,599,753
CULM BANK-----	-	-	2	1.38	-	-	2	1.38	162	288,811	70,960
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-
TOTAL, SURFACE MINES-----	-	-	17	3.13	2	.37	19	3.50	626	1,085,621	1,670,713
TOTAL, PRODUCTION MINING--	-	-	22	3.63	2	.33	24	3.96	709	1,211,918	1,809,367
PREPARATION PLANTS-----	-	-	24	6.55	9	2.45	33	9.00	355	733,299	-
INDEPENDENT SHOPS/YARDS-----	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OTHER OPERATIONS----	-	-	24	6.55	9	2.45	33	9.00	355	733,299	-
TOTAL, ANTHRACITE MINING--	-	-	46	4.73	11	1.13	57	5.86	1,064	1,945,217	1,809,367
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	40	.08	1,818	3.84	889	1.88	2,747	5.80	41,460	94,798,258	337,348,524
SURFACE-----	1	.03	90	2.91	67	2.17	158	5.12	2,868	6,176,999	-
TOTAL, UNDERGROUND MINES--	41	.08	1,908	3.78	956	1.89	2,905	5.75	44,328	100,975,257	337,348,524
SURFACE MINES:											
STRIP MINES-----	3	.01	400	1.17	179	.52	582	1.70	30,983	68,441,825	740,470,500
AUGER MINES-----	-	-	14	2.63	5	.94	19	3.57	793	1,064,152	5,725,000
CULM BANK-----	-	-	3	.77	-	-	3	.77	454	776,542	1,759,361
DREDGE-----	-	-	3	14.89	1	4.96	4	19.85	23	40,307	748,335
TOTAL, SURFACE MINES-----	3	.01	420	1.19	185	.53	608	1.73	32,253	70,322,826	748,703,196
TOTAL, PRODUCTION MINING--	44	.05	2,328	2.72	1,141	1.33	3,513	4.10	76,581	171,298,083	1,086,051,720
PREPARATION PLANTS-----	-	-	151	1.58	91	.95	242	2.53	8,320	19,164,549	-
INDEPENDENT SHOPS/YARDS-----	-	-	9	1.70	2	.38	11	2.08	437	1,059,113	-
TOTAL, OTHER OPERATIONS----	-	-	160	1.58	93	.92	253	2.50	8,757	20,223,662	-
TOTAL, ALL COAL-----	44	.05	2,488	2.60	1,234	1.29	3,766	3.93	85,338	191,521,745	1,086,051,720
OFFICEWORKERS:											
BITUMINOUS:											
BITUMINOUS-----	-	-	2	.05	1	.03	3	.08	3,739	7,448,488	-
ANTHRACITE:											
ANTHRACITE-----	-	-	-	-	-	-	-	-	132	196,234	-
TOTAL, OFFICEWORKERS-----	-	-	2	.05	1	.03	3	.08	3,871	7,644,722	-
GRAND TOTAL-----	44	.04	2,490	2.50	1,235	1.24	3,769	3.78	89,209	199,166,467	1,086,051,720

CONTRACTOR DATA

TABLE REFERENCE GUIDE (NONMETALLIC 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 combinations are of interest. For example, lost workdays by work location appear in eight 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 NONMETALLIC 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					
		7		7	7					
		9		9	9					
		11		11	11					
		13						13		
				14				14		
		15						15		
				16				16		
		17		17	17					
		18		18	18					
									21	
	22	22				22	22			
	23	23				23	23			23
Type of Mineral		7		7	7					
		15						15		
				16				16		
								21		
State		7		7	7					
		13						13		
				14				14		
								21		
Part of body injured		9		9	9					
		12		12	12					
		19		19	19					
Nature of injury		11		11	11					
		12		12	12					
		20		20	20					
Occupation at time of injury		17		17	17					
Accident Classification		18		18	18					
		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.

* Contractor data appearing in table 22 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 NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
NUMBER OF INJURIES:										
FATAL-----	1	-	-	1	2	1	-	-	1	2
NFDL-----	43	38	55	35	34	43	39	56	35	35
TOTAL LWD INJURIES-----	44	38	55	36	36	44	39	56	36	37
NDL-----	23	26	38	28	25	23	26	38	28	25
TOTAL INJURIES-----	67	64	93	64	61	67	65	94	64	62
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	68	-	50	395	-	68	-	50	395	-
TEMPORARY NFDL-----	63	28	37	39	72	63	27	36	39	78
ALL LWD INJURIES-----	198	28	37	224	401	198	27	36	224	398

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND-----	-	-	-	3	3	3	2	5	-	-	-	207	207	207	-	69	69
SURFACE AT UNDERGROUND-----	1	-	-	5	5	6	10	16	6,000	-	-	250	250	6,250	-	50	1,042
TOTAL OR AVERAGE-----	1	-	-	8	8	9	12	21	6,000	-	-	457	457	6,457	-	57	717
SURFACE MINES:																	
OPEN PIT-----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER SURFACE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476
TOTAL OR AVERAGE, MINING-----	2	-	-	21	21	23	20	43	12,000	-	-	1,125	1,125	13,125	-	54	571
INDEPENDENT SHOPS:																	
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS:																	
TOTAL OR AVERAGE-----	-	-	-	13	13	13	5	18	-	-	-	1,324	1,324	1,324	-	102	102
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
TOTAL OR AVERAGE-----	2	-	-	34	34	36	25	61	12,000	-	-	2,449	2,449	14,449	-	72	401
OFFICE:																	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
GRAND TOTAL OR AVERAGE:																	
TOTAL OR AVERAGE-----	2	-	-	35	35	37	25	62	12,000	-	-	2,716	2,716	14,716	-	78	398

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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						
BARI TE:																	
SURFACE MINES:																	
OPEN PIT:																	
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
TOTAL OR AVERAGE, SURFACE:																	
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
TOTAL OR AVERAGE, MINING:																	
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
PROCESSING PLANTS:																	
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	69	69	69	-	69	69
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	69	69	69	-	69	69
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
NEVADA-----	-	-	-	2	2	2	-	2	-	-	-	229	229	229	-	114	114
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	229	229	229	-	114	114
GRAND TOTAL OR AVERAGE:																	
NEVADA-----	-	-	-	2	2	2	-	2	-	-	-	229	229	229	-	114	114
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	229	229	229	-	114	114
CLAY:																	
SURFACE MINES:																	
OPEN PIT:																	
GEORGIA-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE, SURFACE:																	
GEORGIA-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
CLAY-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
GEORGIA-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
PROCESSING PLANTS:																	
ALABAMA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GEORGIA-----	-	-	-	3	3	3	-	3	-	-	-	375	375	375	-	125	125
TOTAL OR AVERAGE----	-	-	-	3	3	3	1	4	-	-	-	375	375	375	-	125	125
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GEORGIA-----	1	-	-	3	3	4	1	5	6,000	-	-	375	375	6,375	-	125	1,594
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	1	-	-	3	3	4	3	7	6,000	-	-	375	375	6,375	-	125	1,594
OFFICE:																	
LOUISIANA-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
GRAND TOTAL OR AVERAGE:																	
ALABAMA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GEORGIA-----	1	-	-	3	3	4	1	5	6,000	-	-	375	375	6,375	-	125	1,594
LOUISIANA-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	1	-	-	4	4	5	3	8	6,000	-	-	642	642	6,642	-	160	1,328
GILSONITE:																	
UNDERGROUND MINES:																	
SURFACE AT UNDERGROUND:																	
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, UG:																	
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
GLIMSTONE-CONTINUED: TOTAL OR AVERAGE, MINING: UTAH-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE, ALL MINES AND PLANTS: UTAH-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
GRAND TOTAL OR AVERAGE: UTAH-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
GYPSUM: SURFACE MINES: OPEN PIT: MICHIGAN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE, SURFACE: MICHIGAN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE, MINING: MICHIGAN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE, ALL MINES AND PLANTS: MICHIGAN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
GRAND TOTAL OR AVERAGE: MICHIGAN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
PHOSPHATE: SURFACE MINES: OPEN PIT:																	
FLORIDA-----	-	-	-	8	8	8	1	9	-	-	-	340	340	340	-	42	42
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	8	8	8	2	10	-	-	-	340	340	340	-	42	42
TOTAL OR AVERAGE, SURFACE: FLORIDA-----	-	-	-	8	8	8	1	9	-	-	-	340	340	340	-	42	42
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	8	8	8	2	10	-	-	-	340	340	340	-	42	42
TOTAL OR AVERAGE, MINING: FLORIDA-----	-	-	-	8	8	8	1	9	-	-	-	340	340	340	-	42	42
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	8	8	8	2	10	-	-	-	340	340	340	-	42	42
PROCESSING PLANTS: FLORIDA-----	-	-	-	2	2	2	-	2	-	-	-	46	46	46	-	23	23
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	46	46	46	-	23	23
TOTAL OR AVERAGE, ALL MINES AND PLANTS: FLORIDA-----	-	-	-	10	10	10	1	11	-	-	-	386	386	386	-	39	39
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	10	10	10	2	12	-	-	-	386	386	386	-	39	39
GRAND TOTAL OR AVERAGE: FLORIDA-----	-	-	-	10	10	10	1	11	-	-	-	386	386	386	-	39	39
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	10	10	10	2	12	-	-	-	386	386	386	-	39	39
PIGMENT: PROCESSING PLANTS: TEXAS-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
PIGMENT-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: TEXAS-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
GRAND TOTAL OR AVERAGE: TEXAS-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
TOTAL OR AVERAGE----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
POTASH: UNDERGROUND MINES: SURFACE AT UNDERGROUND: NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE, UG: NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE, MINING: NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE, ALL MINES AND PLANTS: NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
GRAND TOTAL OR AVERAGE: NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
SALT: UNDERGROUND MINES: UNDERGROUND: LOUISIANA-----	-	-	-	3	3	3	2	5	-	-	-	207	207	207	-	69	69
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	207	207	207	-	69	69

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
SALT-CONTINUED: SURFACE AT UNDERGROUND: LOUISIANA----- NEW YORK----- TOTAL OR AVERAGE----	- 1	- -	- -	- 1	- 1	- 2	3 -	3 2	- 6,000	- -	- -	- 56	- 56	- 6,056	- -	- 56	- 3,028
TOTAL OR AVERAGE, UG: LOUISIANA----- NEW YORK----- TOTAL OR AVERAGE----	- 1	- -	- -	3 1	3 1	3 2	5 -	8 2	- 6,000	- -	- -	207 56	207 56	207 6,056	- -	69 56	69 3,028
TOTAL OR AVERAGE, MINING: LOUISIANA----- NEW YORK----- TOTAL OR AVERAGE----	- 1	- -	- -	3 1	3 1	3 2	5 -	8 2	- 6,000	- -	- -	207 56	207 56	207 6,056	- -	69 56	69 3,028
TOTAL OR AVERAGE, ALL MINES AND PLANTS: LOUISIANA----- NEW YORK----- TOTAL OR AVERAGE----	- 1	- -	- -	3 1	3 1	3 2	5 -	8 2	- 6,000	- -	- -	207 56	207 56	207 6,056	- -	69 56	69 3,028
GRAND TOTAL OR AVERAGE: LOUISIANA----- NEW YORK----- TOTAL OR AVERAGE----	- 1	- -	- -	3 1	3 1	3 2	5 -	8 2	- 6,000	- -	- -	207 56	207 56	207 6,056	- -	69 56	69 3,028
SODIUM COMPOUNDS: UNDERGROUND MINES: SURFACE AT UNDERGROUND: WYOMING----- TOTAL OR AVERAGE----	- -	- -	- -	3 3	3 3	3 3	2 2	5 5	- -	- -	- -	188 188	188 188	188 188	- -	63 63	63 63
TOTAL OR AVERAGE, UG: WYOMING----- TOTAL OR AVERAGE----	- -	- -	- -	3 3	3 3	3 3	2 2	5 5	- -	- -	- -	188 188	188 188	188 188	- -	63 63	63 63

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
SODIUM COMPOUNDS--CONTINUED: TOTAL OR AVERAGE, MINING: WYOMING-----	-	-	-	3	3	3	2	5	-	-	-	188	188	188	-	63	63
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	188	188	188	-	63	63
PROCESSING PLANTS: WYOMING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS: WYOMING-----	-	-	-	3	3	3	3	6	-	-	-	188	188	188	-	63	63
TOTAL OR AVERAGE----	-	-	-	3	3	3	3	6	-	-	-	188	188	188	-	63	63
GRAND TOTAL OR AVERAGE: WYOMING-----	-	-	-	3	3	3	3	6	-	-	-	188	188	188	-	63	63
TOTAL OR AVERAGE----	-	-	-	3	3	3	3	6	-	-	-	188	188	188	-	63	63
WOLLASTONITE-STAUROLITE: SURFACE MINES: OPEN PIT: WYOMING-----	-	-	-	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, SURFACE: WYOMING-----	-	-	-	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, MINING: WYOMING-----	-	-	-	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: GEORGIA-----	-	-	-	1	1	1	2	3	-	-	-	23	23	23	-	23	23
SOUTH CAROLINA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
WYOMING-----	-	-	-	2	2	2	-	2	-	-	-	338	338	338	-	169	169
TOTAL OR AVERAGE----	-	-	-	4	4	4	2	6	-	-	-	374	374	374	-	94	94

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
WOLASTNITE-STAUHLIT-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	1	1	1	2	3	-	-	-	23	23	23	-	23	23
GEORGIA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	3	3	3	2	5	-	-	-	340	340	340	-	113	113
TOTAL OR AVERAGE----	-	-	-	5	5	5	4	9	-	-	-	376	376	376	-	75	75
GRAND TOTAL OR AVERAGE:	-	-	-	1	1	1	2	3	-	-	-	23	23	23	-	23	23
GEORGIA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	3	3	3	2	5	-	-	-	340	340	340	-	113	113
TOTAL OR AVERAGE----	-	-	-	5	5	5	4	9	-	-	-	376	376	376	-	75	75
OTHER NONMETAL, NEC: UNDERGROUND MINES: SURFACE AT UNDERGROUND:	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, UG: IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SURFACE MINES: OPEN PIT:	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
CALIFORNIA-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	3	3	3	1	4	-	-	-	166	166	166	-	55	55
TOTAL OR AVERAGE, SURFACE: CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
OREGON-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
TOTAL OR AVERAGE----	-	-	-	3	3	3	1	4	-	-	-	166	166	166	-	55	55
TOTAL OR AVERAGE, MINING: CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
OREGON-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
TOTAL OR AVERAGE----	-	-	-	3	3	3	3	6	-	-	-	166	166	166	-	55	55

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
OTHER NONMTLS NEC-CONTINUED: PROCESSING PLANTS:																	
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	245	245	245	-	245	245
NORTH CAROLINA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	245	245	245	-	245	245
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	245	245	245	-	245	245
NORTH CAROLINA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OREGON-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
TOTAL OR AVERAGE----	-	-	-	4	4	4	4	8	-	-	-	411	411	411	-	103	103
GRAND TOTAL OR AVERAGE:																	
CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	245	245	245	-	245	245
NORTH CAROLINA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OREGON-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
TOTAL OR AVERAGE----	-	-	-	4	4	4	4	8	-	-	-	411	411	411	-	103	103
ALL NONMETALLIC MINERALS: UNDERGROUND MINES:																	
UNDERGROUND:																	
LOUISIANA-----	-	-	-	3	3	3	2	5	-	-	-	207	207	207	-	69	69
TOTAL OR AVERAGE----	-	-	-	3	3	3	2	5	-	-	-	207	207	207	-	69	69
SURFACE AT UNDERGROUND:																	
IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOUISIANA-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
NEW YORK-----	1	-	-	1	1	2	-	2	6,000	-	-	56	56	6,056	-	56	3,028
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	3	3	3	2	5	-	-	-	188	188	188	-	63	63
TOTAL OR AVERAGE----	1	-	-	5	5	6	10	16	6,000	-	-	250	250	6,250	-	50	1,042

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
ALL, NONMETALLIC--CONTINUED:																	
TOTAL OR AVERAGE, UG:																	
IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOUISIANA-----	-	-	-	3	3	3	5	8	-	-	-	207	207	207	-	69	69
NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
NEW YORK-----	1	-	-	1	1	2	-	2	6,000	-	-	56	56	6,056	-	56	3,028
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	3	3	3	2	5	-	-	-	188	188	188	-	63	63
TOTAL OR AVERAGE----	1	-	-	8	8	9	12	21	6,000	-	-	457	457	6,457	-	57	717
SURFACE MINES:																	
OPEN PIT:																	
CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
FLORIDA-----	-	-	-	8	8	8	1	9	-	-	-	340	340	340	-	42	42
GEORGIA-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
OREGON-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
WYOMING-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476
TOTAL OR AVERAGE, SURFACE:																	
CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
FLORIDA-----	-	-	-	8	8	8	1	9	-	-	-	340	340	340	-	42	42
GEORGIA-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
OREGON-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
WYOMING-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476

223

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
ALL NONMETALLIC--CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
FLORIDA-----	-	-	-	8	8	8	1	9	-	-	-	340	340	340	-	42	42
GEORGIA-----	1	-	-	-	-	1	1	1	6,000	-	-	-	-	6,000	-	-	6,000
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOUISIANA-----	-	-	-	3	3	3	5	8	-	-	-	207	207	207	-	69	69
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
NEW YORK-----	1	-	-	1	1	2	-	2	6,000	-	-	56	56	6,056	-	56	3,028
OREGON-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	4	4	4	4	8	-	-	-	190	190	190	-	48	48
TOTAL OR AVERAGE----	2	-	-	21	21	23	20	43	12,000	-	-	1,125	1,125	13,125	-	54	571
PROCESSING PLANTS:																	
ALABAMA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FLORIDA-----	-	-	-	2	2	2	-	2	-	-	-	46	46	46	-	23	23
GEORGIA-----	-	-	-	4	4	4	2	6	-	-	-	398	398	398	-	100	100
NEVADA-----	-	-	-	2	2	2	-	2	-	-	-	314	314	314	-	157	157
NORTH CAROLINA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TEXAS-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
WYOMING-----	-	-	-	2	2	2	1	3	-	-	-	338	338	338	-	169	169
TOTAL OR AVERAGE----	-	-	-	13	13	13	5	18	-	-	-	1,324	1,324	1,324	-	102	102

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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						
ALL NONMETALLIC--CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
FLORIDA-----	-	-	-	10	10	10	1	11	-	-	-	386	386	386	-	39	39
GEORGIA-----	1	-	-	4	4	5	3	8	6,000	-	-	398	398	6,398	-	100	1,280
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOUISIANA-----	-	-	-	3	3	3	5	8	-	-	-	207	207	207	-	69	69
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	3	3	3	-	3	-	-	-	474	474	474	-	158	158
NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
NEW YORK-----	1	-	-	1	1	2	-	2	6,000	-	-	56	56	6,056	-	56	3,028
NORTH CAROLINA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OREGON-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
SOUTH CAROLINA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TEXAS-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	6	6	6	5	11	-	-	-	528	528	528	-	88	88
TOTAL OR AVERAGE----	2	-	-	34	34	36	25	61	12,000	-	-	2,449	2,449	14,449	-	72	401
OFFICE:																	
LOUISIANA-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
TOTAL OR AVERAGE----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
GRAND TOTAL OR AVERAGE:																	
ALABAMA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
FLORIDA-----	-	-	-	10	10	10	1	11	-	-	-	386	386	386	-	39	39
GEORGIA-----	1	-	-	4	4	5	3	8	6,000	-	-	398	398	6,398	-	100	1,280
IDAHO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOUISIANA-----	-	-	-	4	4	4	5	9	-	-	-	474	474	474	-	118	118
MICHIGAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSISSIPPI-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	3	3	3	-	3	-	-	-	474	474	474	-	158	158
NEW MEXICO-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
NEW YORK-----	1	-	-	1	1	2	-	2	6,000	-	-	56	56	6,056	-	56	3,028
NORTH CAROLINA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OREGON-----	-	-	-	1	1	1	1	2	-	-	-	104	104	104	-	104	104
SOUTH CAROLINA-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TEXAS-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	6	6	6	5	11	-	-	-	528	528	528	-	88	88
TOTAL OR AVERAGE----	2	-	-	35	35	37	25	62	12,000	-	-	2,716	2,716	14,716	-	78	398

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
NECK-----	-	-	-	1	1	1	-	1	-	-	-	84	84	84	-	84	84
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	120	120	120	-	120	120	120
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	207	207	207	-	69	69	69
SURFACE AT UNDERGROUND:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	8	8	8	-	4	4	4
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	183	183	183	-	183	183	183
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	56	56	56	-	56	56	56
MULTIPLE PARTS OF BODY-----	1	-	-	1	1	2	1	3	6,000	-	3	3	6,003	-	3	3,002	3,002
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	5	5	6	10	16	6,000	-	250	250	6,250	-	50	1,042	1,042
TOTAL OR AVERAGE, UG:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	-	84	84	84	-	84	84	84
FINGER(S)-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	8	8	8	-	4	4	4
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	183	183	183	-	183	183	183
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	120	120	120	-	120	120	120
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	56	56	56	-	56	56	56
MULTIPLE PARTS OF BODY-----	1	-	-	1	1	2	1	3	6,000	-	3	3	6,003	-	3	3,002	3,002
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	8	8	9	12	21	6,000	-	457	457	6,457	-	57	717	717

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES: OPEN PIT:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
NECK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FINGER(S)-----	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	-	268	268	268	-	134	134
PELVIC REGION-----	1	-	-	-	-	-	-	1	6,000	-	-	-	-	6,000	-	-	6,000
SHOULDER(S)-----	-	-	-	2	2	2	2	4	-	-	-	10	10	10	-	5	5
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	104	104	104	-	104	104
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476
TOTAL OR AVERAGE, SURFACE:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
NECK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FINGER(S)-----	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	-	268	268	268	-	134	134
PELVIC REGION-----	1	-	-	-	-	-	-	1	6,000	-	-	-	-	6,000	-	-	6,000
SHOULDER(S)-----	-	-	-	2	2	2	2	4	-	-	-	10	10	10	-	5	5
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	104	104	104	-	104	104
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476

227

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
TOTAL OR AVERAGE, MINING:																	
EAR-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
EYE-----	-	-	1	1	1	4	5	-	-	6	6	6	-	6	6	6	6
NOSE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	1	1	1	1	1	-	-	4	4	4	-	4	4	4	4
NECK-----	-	-	1	1	1	1	2	-	-	84	84	84	-	84	84	84	84
FOREARM-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
HAND-----	-	-	1	1	1	1	1	-	-	9	9	9	-	9	9	9	9
FINGER(S)-----	-	-	3	3	3	5	8	-	-	253	253	253	-	84	84	84	84
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
BACK-----	-	-	4	4	4	-	4	-	-	276	276	276	-	69	69	69	69
PELVIC REGION-----	1	-	-	-	1	-	1	6,000	-	-	-	6,000	-	-	-	6,000	6,000
SHOULDER(S)-----	-	-	3	3	3	2	5	-	-	193	193	193	-	64	64	64	64
THIGH-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3	3
LOWER LEG-----	-	-	2	2	2	-	2	-	-	224	224	224	-	112	112	112	112
LOWER EXTREMITIES, NEC-----	-	-	2	2	2	1	3	-	-	68	68	68	-	34	34	34	34
MULTIPLE PARTS OF BODY-----	1	-	2	2	3	1	4	6,000	-	5	5	6,005	-	2	2	2,002	2,002
UNCLASSIFIED-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	21	21	23	20	43	12,000	-	-	1,125	1,125	13,125	-	54	571
PROCESSING PLANTS:																	
NOSE-----	-	-	-	1	1	1	-	1	-	239	239	239	-	239	239	239	239
NECK-----	-	-	1	1	1	-	1	-	-	255	255	255	-	255	255	255	255
FOREARM-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
HAND-----	-	-	1	1	1	1	1	-	-	4	4	4	-	4	4	4	4
FINGER(S)-----	-	-	4	4	4	2	6	-	-	159	159	159	-	40	40	40	40
BACK-----	-	-	1	1	1	-	1	-	-	171	171	171	-	171	171	171	171
PELVIC REGION-----	-	-	1	1	1	-	1	-	-	23	23	23	-	23	23	23	23
FOOT-----	-	-	1	1	1	-	1	-	-	132	132	132	-	132	132	132	132
TOE(S)-----	-	-	1	1	1	-	1	-	-	245	245	245	-	245	245	245	245
BODY SYSTEMS-----	-	-	1	1	1	-	1	-	-	13	13	13	-	13	13	13	13
MULTIPLE PARTS OF BODY-----	-	-	1	1	1	2	3	-	-	83	83	83	-	83	83	83	83
TOTAL OR AVERAGE-----	-	-	-	13	13	13	5	18	-	-	-	1,324	1,324	1,324	-	102	102

228

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	1	1	1	4	5	-	-	6	6	6	-	6	6	6
NOSE-----	-	-	-	1	1	1	1	2	-	-	239	239	239	-	239	239	239
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	4
NECK-----	-	-	-	2	2	2	-	3	-	-	339	339	339	-	170	170	170
FOREARM-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	2	2	2	-	2	-	-	13	13	13	-	6	6	6
FINGER(S)-----	-	-	-	7	7	7	7	14	-	-	412	412	412	-	59	59	59
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	5	5	5	-	5	-	-	447	447	447	-	89	89	89
PELVIC REGION-----	1	-	-	1	1	2	-	2	6,000	-	23	23	6,023	-	23	3,012	3,012
SHOULDER(S)-----	-	-	-	3	3	3	2	5	-	-	193	193	193	-	64	64	64
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	224	224	224	-	112	112	112
FOOT-----	-	-	-	1	1	1	-	1	-	-	132	132	132	-	132	132	132
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	245	245	245	-	245	245	245
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	1	3	-	-	68	68	68	-	34	34	34
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	13	13	13	-	13	13	13
MULTIPLE PARTS OF BODY-----	1	-	-	3	3	4	3	7	6,000	-	88	88	6,088	-	29	1,522	1,522
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	34	34	36	25	61	12,000	-	2,449	2,449	14,449	-	72	401	401
OFFICE:																	
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	267	267	267	-	267	267	267
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	267	267	267	-	267	267	267

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
EYE-----	-	-	-	1	1	1	4	5	-	-	6	6	6	-	6	6	
NOSE-----	-	-	-	1	1	1	1	2	-	-	239	239	239	-	239	239	
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	
NECK-----	-	-	-	2	2	2	1	3	-	-	339	339	339	-	170	170	
FOREARM-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
HAND-----	-	-	-	2	2	2	-	2	-	-	13	13	13	-	6	6	
FINGER(S)-----	-	-	-	7	7	7	7	14	-	-	412	412	412	-	59	59	
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
BACK-----	-	-	-	5	5	5	-	5	-	-	447	447	447	-	89	89	
PELVIC REGION-----	1	-	-	1	1	2	-	2	6,000	-	23	23	6,023	-	23	3,012	
SHOULDER(S)-----	-	-	-	3	3	3	2	5	-	-	193	193	193	-	64	64	
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	267	267	267	-	267	267	
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
KNEE-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	224	224	224	-	112	112	
FOOT-----	-	-	-	1	1	1	-	1	-	-	132	132	132	-	132	132	
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	245	245	245	-	245	245	
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	1	3	-	-	68	68	68	-	34	34	
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	13	13	13	-	13	13	
MULTIPLE PARTS OF BODY-----	1	-	-	3	3	4	3	7	6,000	-	88	88	6,088	-	29	1,522	
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	2	-	-	35	35	37	25	62	12,000	-	2,716	2,716	14,716	-	78	398	

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
FRACTURE-----	-	-	-	2	1	1	-	1	-	-	120	120	120	-	120	120	
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	87	87	87	-	44	44	
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	207	207	207	-	69	69	
SURFACE AT UNDERGROUND:																	
BURN/SCALD (NOT CHEM.)--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CONTUSION OR BRUISE-----	1	-	-	1	1	2	1	3	6,000	-	56	56	6,056	-	56	3,028	
CUT OR PUNCTURE-----	-	-	-	1	1	1	4	5	-	-	3	3	3	-	3	3	
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	189	189	189	-	94	94	
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
UNCLASSIFIED (NO DATA)--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	1	-	-	5	5	6	10	16	6,000	-	250	250	6,250	-	50	1,042	
TOTAL OR AVERAGE, UG:																	
BURN/SCALD (NOT CHEM.)--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CONTUSION OR BRUISE-----	1	-	-	1	1	2	2	4	6,000	-	56	56	6,056	-	56	3,028	
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	3	3	3	-	3	3	
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	120	120	120	-	120	120	
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
STRAIN/SPRAIN-----	-	-	-	4	4	4	-	4	-	-	276	276	276	-	69	69	
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
UNCLASSIFIED (NO DATA)--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	1	-	-	8	8	9	12	21	6,000	-	457	457	6,457	-	57	717	
SURFACE MINES:																	
OPEN PIT:																	
CONTUSION OR BRUISE-----	1	-	-	2	2	3	1	4	6,000	-	273	273	6,273	-	136	2,091	
CUT OR PUNCTURE-----	-	-	-	5	5	5	3	8	-	-	220	220	220	-	44	44	
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	6	6	6	-	6	6	
FRACTURE-----	-	-	-	3	3	3	2	5	-	-	164	164	164	-	55	55	
STRAIN/SPRAIN-----	-	-	-	2	2	2	1	3	-	-	5	5	5	-	2	2	
TOTAL OR AVERAGE-----	1	-	-	13	13	14	8	22	6,000	-	668	668	6,668	-	51	476	
TOTAL OR AVERAGE, SURFACE:																	
CONTUSION OR BRUISE-----	1	-	-	2	2	3	1	4	6,000	-	273	273	6,273	-	136	2,091	
CUT OR PUNCTURE-----	-	-	-	5	5	5	3	8	-	-	220	220	220	-	44	44	
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	6	6	6	-	6	6	
FRACTURE-----	-	-	-	3	3	3	2	5	-	-	164	164	164	-	55	55	
STRAIN/SPRAIN-----	-	-	-	2	2	2	1	3	-	-	5	5	5	-	2	2	
TOTAL OR AVERAGE-----	1	-	-	13	13	14	8	22	6,000	-	668	668	6,668	-	51	476	

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
TOTAL OR AVERAGE, MINING:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
CHEMICAL BURN-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
CONTUSION OR BRUISE-----	2	-	-	3	3	5	8	12,000	-	-	329	329	12,329	-	110	2,466	
CUT OR PUNCTURE-----	-	-	-	6	6	6	8	-	-	223	223	223	-	37	37		
DUST IN EYE-----	-	-	-	1	1	1	2	-	-	6	6	6	-	6	6		
FRACTURE-----	-	-	-	4	4	4	2	-	-	284	284	284	-	71	71		
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	
STRAIN/SPRAIN-----	-	-	-	6	6	6	1	-	-	281	281	281	-	47	47		
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	-	-	2	2	2	-	2	2		
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	2	-	-	21	21	23	20	43	12,000	-	-	1,125	1,125	13,125	-	54	571
PROCESSING PLANTS:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	127	127	127	-	64	64	
CUT OR PUNCTURE-----	-	-	-	4	4	4	3	7	-	-	384	384	384	-	96	96	
FRACTURE-----	-	-	-	3	3	3	1	4	-	-	351	351	351	-	117	117	
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	23	23	23	-	23	23	
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	13	13	13	-	13	13	
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	426	426	426	-	213	213	
TOTAL OR AVERAGE-----	-	-	-	13	13	13	5	18	-	-	1,324	1,324	1,324	-	102	102	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CONTUSION OR BRUISE-----	2	-	-	5	5	7	3	10	12,000	-	456	456	12,456	-	91	1,779	
CUT OR PUNCTURE-----	-	-	-	10	10	10	11	21	-	-	607	607	607	-	61	61	
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	6	6	6	-	6	6	
FRACTURE-----	-	-	-	7	7	7	3	10	-	-	635	635	635	-	91	91	
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	23	23	23	-	23	23	
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	13	13	13	-	13	13	
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
STRAIN/SPRAIN-----	-	-	-	8	8	8	1	9	-	-	707	707	707	-	88	88	
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	2	-	-	34	34	36	25	61	12,000	-	2,449	2,449	14,449	-	72	401	
OFFICE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	267	267	267	-	267	267	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	267	267	267	-	267	267	

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:-----	-	-	-	1	1	1	2	3	-	-	-	267	267	267	-	267	267
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	2	-	-	5	5	7	3	10	12,000	-	-	456	456	12,456	-	91	1,779
CUT OR PUNCTURE-----	-	-	-	10	10	10	11	21	-	-	-	607	607	607	-	61	61
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	7	7	7	3	10	-	-	-	635	635	635	-	91	91
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	8	8	8	1	9	-	-	-	707	707	707	-	88	88
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	35	35	37	25	62	12,000	-	-	2,716	2,716	14,716	-	78	398

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	6	6	6	-	6	6
NOSE:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	239	239	239	-	239	239
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	239	239	239	-	239	239
FACE, NEC:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
NECK:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	339	339	339	-	170	170
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	339	339	339	-	170	170
FOREARM:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HAND:																	
CUT OR PUNCTURE-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
FINGER(S):																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	-	-	44	44	44	-	44	44
CUT OR PUNCTURE-----	-	-	-	3	3	3	4	7	-	-	-	204	204	204	-	68	68
FRACTURE-----	-	-	-	3	3	3	2	5	-	-	-	164	164	164	-	55	55
TOTAL OR AVERAGE-----	-	-	-	7	7	7	7	14	-	-	-	412	412	412	-	59	59

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UPPER EXTREMITIES, NEC: CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
BACK: CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	266	266	266	-	266	266
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	179	179	179	-	60	60
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	447	447	447	-	89	89
PELVIC REGION: CONTUSION OR BRUISE-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
TOTAL OR AVERAGE-----	1	-	-	1	1	2	-	2	6,000	-	-	23	23	6,023	-	23	3,012
SHOULDER(S): CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	2	2	2	1	3	-	-	-	186	186	186	-	93	93
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	193	193	193	-	64	64
TRUNK, NEC: BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
THIGH: CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE: STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
LOWER LEG: FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	224	224	224	-	112	112
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	224	224	224	-	112	112

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FOOT: CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	132	132	132	-	132	132
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	132	132	132	-	132	132
TOE(S): FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	245	245	245	-	245	245
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	245	245	245	-	245	245
LOWER EXTREMITIES, NEC: CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	56	56	56	-	56	56
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	68	68	68	-	34	34
BODY SYSTEMS: POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
MULTIPLE PARTS OF BODY: BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	1	-	-	1	1	2	1	3	6,000	-	-	83	83	6,083	-	83	3,042
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	1	-	-	3	3	4	3	7	6,000	-	-	88	88	6,088	-	29	1,522
UNCLASSIFIED: UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE: BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	2	3	-	-	-	267	267	267	-	267	267
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	2	-	-	5	5	7	3	10	12,000	-	-	456	456	12,456	-	91	1,779
CUT OR PUNCTURE-----	-	-	-	10	10	10	11	21	-	-	-	607	607	607	-	61	61
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	7	7	7	3	10	-	-	-	635	635	635	-	91	91
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	8	8	8	1	9	-	-	-	707	707	707	-	88	88
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	35	35	37	25	62	12,000	-	-	2,716	2,716	14,716	-	78	398

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	FTL	NFDL	NDL			
GRAND TOTAL:																																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IDaho-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IllINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LOUISIANA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	11	8	-	5	4	-	1	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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		
GRAND TOTAL:																																			
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
CALIFORNIA-----																1																		2	
FLORIDA-----																																		10	
GEORGIA-----	1		1													1																		4	
IDaho-----																																			
ILlINOIS-----																	1																		
INDIANA-----																																			
LOUISIANA-----		1																																4	
MICHIGAN-----																																			
MISSISSIPPI-----																																			
NEVADA-----																																			3
NEW MEXICO-----																																			1
NEW YORK-----																																			1
NORTH CAROLINA-----																																			1
OREGON-----																																			1
SOUTH CAROLINA-----																																			1
TEXAS-----																																			2
UTAH-----																																			1
WYOMING-----		2														1	1		1	2														6	
TOTAL-----	1	5	1													4	5		7	4					1			1		1	1	2	35	25	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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:																						
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG:																						
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	2	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	8	-	-	-	-
TOTAL UNDERGROUND:																						
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	6	-	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	2	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	8	-	-	-	-
SURFACE MINES:																						
OPEN PIT:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	5	-	-
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227	-	5	-	-
TOTAL SURFACE:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	5	-	-
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227	-	5	-	-
TOTAL MINING:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	5	-	-
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	6	-	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	235	-	5	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																						
LOUISIANA-----	-	84	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-	207
TOTAL-----	-	84	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-	207
SURFACE AT UG:																						
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	6,000	56
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	188
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	3	-	239	-	-	-	-	-	-	6,000	250
TOTAL UNDERGROUND:																						
LOUISIANA-----	-	84	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-	207
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	6
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	6,000	56
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	188
TOTAL-----	-	84	-	-	-	-	-	-	-	-	-	3	-	362	-	-	-	-	-	-	6,000	457
SURFACE MINES:																						
OPEN PIT:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	62
FLORIDA-----	6,000	13	-	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	6,000	340
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	-	-	-	-	104
WYOMING-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL-----	6,000	15	-	-	-	-	-	-	-	-	-	39	-	382	-	-	-	-	-	-	6,000	668
TOTAL SURFACE:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	62
FLORIDA-----	6,000	13	-	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	6,000	340
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	-	-	-	-	104
WYOMING-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL-----	6,000	15	-	-	-	-	-	-	-	-	-	39	-	382	-	-	-	-	-	-	6,000	668
TOTAL MINING:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	62
FLORIDA-----	6,000	13	-	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	6,000	340
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA-----	-	84	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-	207
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	6,000	56
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	-	-	-	-	104
WYOMING-----	-	2	-	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	190
TOTAL-----	6,000	99	-	-	-	-	-	-	-	-	-	42	-	744	-	-	-	-	-	-	12,000	1,125

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RI B, 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:																						
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	9	-	-
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	-	-	-	4
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	314	-	-	-	-
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	-	44	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	255	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	784	-	308	-	4
TOTAL MINES AND PLANTS:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	-	14	-	-
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	-	-	-	4
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	-	44	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	255	-	-
TOTAL-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	1,019	-	313	-	4
OFFICE:																						
LOUISIANA-----	-	267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	-	14	-	-
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	-	-	-	4
LOUISIANA-----	-	267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-
NEW YORK-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	-	44	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	255	-	-
TOTAL-----	-	267	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	1,019	-	313	-	4

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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
PROCESSING PLANTS:																						
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	132	-	-	-	-	-	-	-	-	-	-	398
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	314
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	13
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	215
WYOMING-----	-	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	338
TOTAL-----	-	83	-	-	-	-	-	-	-	-	132	-	-	-	-	-	-	-	13	-	-	1,324
TOTAL MINES AND PLANTS:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	62
FLORIDA-----	-	13	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	-	-	386
GEORGIA-----	6,000	-	-	-	-	-	-	-	-	-	132	-	-	-	-	-	-	-	-	-	6,000	398
LOUISIANA-----	-	84	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-	207
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	6,000	56
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	-	-	-	-	-	104
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	13
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	215
WYOMING-----	-	85	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	-	528
TOTAL-----	6,000	182	-	-	-	-	-	-	-	-	174	-	744	-	-	-	-	-	13	12,000	-	2,449
OFFICE:																						
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	267
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	267
GRAND TOTAL:																						
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	62
FLORIDA-----	-	13	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	-	-	386
GEORGIA-----	6,000	-	-	-	-	-	-	-	-	-	132	-	-	-	-	-	-	-	-	-	6,000	398
LOUISIANA-----	-	84	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-	474
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	474
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	6,000	56
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	-	-	-	-	-	104
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	13
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	215
WYOMING-----	-	85	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	-	528
TOTAL-----	6,000	182	-	-	-	-	-	-	-	-	174	-	744	-	-	-	-	-	13	12,000	-	2,716

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	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	FTL	NFDL	NDL		
GRAND TOTAL:	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-	-	-	-	-	-	
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
CLAY-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	1	-	-	-	-	-	-	-
PIGMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
WOLASTONITE-STAUROLITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-	-	-	-	-
OTHER NONMETAL NEC--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-	-	-	-	-	-
TOTAL-----	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	11	8	-	5	4	-	-	-	1	-	-	

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																																					
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
CLAY-----	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	4	3			
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
PHOSPHATE-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1		
PIGMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
SALT-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	1	4	5		
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	3	3		
WOLASTONITE-STAUROLITE-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	5	4	4		
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4		
TOTAL-----	1	5	1	-	-	-	-	-	-	-	-	-	-	-	4	5	-	7	4	-	-	-	-	1	-	1	1	2	35	25							

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND TYPE OF MINERAL	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:																						
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG:																						
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-
SODIUM COMPOUNDS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL UNDERGROUND:																						
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-
SODIUM COMPOUNDS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONMETAL NEC--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE MINES:																						
OPEN PIT:																						
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOLASTNITE-STAUJIT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL SURFACE:																						
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYPSUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOLASTNITE-STAUJIT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONMETAL NEC--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																						
SALT-----	-	84	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-	207
TOTAL-----	-	84	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-	207
SURFACE AT UG:																						
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
SALT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	6,000	56
SODIUM COMPOUNDS--	-	-	-	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	188
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	3	-	239	-	-	-	-	-	-	6,000	250
TOTAL UNDERGROUND:																						
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
SALT-----	-	84	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	6,000	263
SODIUM COMPOUNDS--	-	-	-	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	188
OTHER NONMETAL NEC--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	84	-	-	-	-	-	-	-	-	-	3	-	362	-	-	-	-	-	-	6,000	457
SURFACE MINES:																						
OPEN PIT:																						
BARI TE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160
CLAY-----	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-
GYP SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	13	-	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	-	340
WOLASTNITE-STAU LIT	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
OTHER NONMETAL NEC	-	-	-	-	-	-	-	-	-	-	-	4	-	104	-	-	-	-	-	-	-	166
TOTAL-----	6,000	15	-	-	-	-	-	-	-	-	-	39	-	382	-	-	-	-	-	-	6,000	668
TOTAL SURFACE:																						
BARI TE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160
CLAY-----	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-
GYP SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	13	-	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	-	340
WOLASTNITE-STAU LIT	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
OTHER NONMETAL NEC--	-	-	-	-	-	-	-	-	-	-	-	4	-	104	-	-	-	-	-	-	-	166
TOTAL-----	6,000	15	-	-	-	-	-	-	-	-	-	39	-	382	-	-	-	-	-	-	6,000	668

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	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 MINING:																						
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-	-
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	5	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-
SALT-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	235	-	5	-	-	-
PROCESSING PLANTS:																						
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	-	-	-	-	-
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239	-	-	-	-	4
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	9	-	-	-
PIGMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	-	44	-	-	-
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	255	-	-	-
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	245	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	784	-	308	-	-	4
TOTAL, MINES AND PLNTS:																						
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	229	-	-	-	-	-
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239	-	-	-	-	4
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	-	14	-	-	-
PIGMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	-	44	-	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-
SALT-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
WOLASTNITE-STAU-LITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	255	-	-	-
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	303	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	1,019	-	313	-	-	4
OFFICE:																						
CLAY-----	-	267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----	-	267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																						
BARI TE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	13	-	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	-	340
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
SALT-----	-	84	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	-	263
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	188
WOLASTNITE-STAU LIT-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	4	-	104	-	-	-	-	-	-	-	166
TOTAL-----	6,000	99	-	-	-	-	-	-	-	-	-	42	-	744	-	-	-	-	-	-	12,000	1,125
PROCESSING PLANTS:																						
BARI TE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	132	-	-	-	-	-	-	-	-	-	375
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
PIGMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	215
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOLASTNITE-STAU LIT-----	-	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	374
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	245
TOTAL-----	-	83	-	-	-	-	-	-	-	-	-	132	-	-	-	-	-	-	-	13	-	1,324
TOTAL MINES AND PLNTS:																						
BARI TE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	229
CLAY-----	6,000	-	-	-	-	-	-	-	-	-	-	132	-	-	-	-	-	-	-	-	6,000	375
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	13	-	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	-	386
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	215
SALT-----	-	84	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	6,000	263
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	188
WOLASTNITE-STAU LIT-----	-	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	376
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	4	-	104	-	-	-	-	-	-	-	411
TOTAL-----	6,000	182	-	-	-	-	-	-	-	-	-	174	-	744	-	-	-	-	13	12,000	2,449	
OFFICE:																						
CLAY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	267
TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	267

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	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
GRAND TOTAL:																						
BARITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	229	-	-	-	-
CLAY-----	-	267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239	-	-	-	4
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	-	14	-	-
PIGMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	-	44	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-
SALT-----	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
WOLASTNITE-STAU-LIT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	255	-	-
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	303	-	-	-	-
TOTAL-----	-	267	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	1,019	-	313	-	4

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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:																						
BARI TE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY-----	6,000	-	-	-	-	-	-	-	-	-	-	132	-	-	-	-	-	-	-	-	-	-
GILSONITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GYP-SUM-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOSPHATE-----	-	13	-	-	-	-	-	-	-	-	-	35	-	278	-	-	-	-	-	-	-	-
PIGMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTASH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT-----	-	84	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	-	-
SODIUM COMPOUNDS-----	-	-	-	-	-	-	-	-	-	-	-	3	-	183	-	-	-	-	-	-	-	-
WOLASTNITE-STAU-LITE-----	-	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-
OTHER NONMETAL NEC-----	-	-	-	-	-	-	-	-	-	-	-	4	-	104	-	-	-	-	-	-	-	-
TOTAL-----	6,000	182	-	-	-	-	-	-	-	-	-	174	-	744	-	-	-	-	-	13	12,000	2,716

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	2	3	-	-	-	84	84	84	-	84	84
ROCK/ROOF BOLTER-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
WELDER/MACHINIST-----	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	207	207	207	-	69	69
SURFACE AT UNDERGROUND:																	
ELECTRICIAN-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
LABORER-----	-	-	-	2	2	2	2	4	-	-	-	185	185	185	-	92	92
MECHANIC/MAINTENANCE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SUPERVISOR/FOREMAN-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
TRUCK DRIVER-----	1	-	-	1	1	2	-	2	6,000	-	-	56	56	6,056	-	56	3,028
N. E. C. OR UNKNOWN-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	1	-	-	5	5	6	10	16	6,000	-	-	250	250	6,250	-	50	1,042
TOTAL OR AVERAGE, UG:																	
ELECTRICIAN-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
LABORER-----	-	-	-	2	2	2	2	4	-	-	-	185	185	185	-	92	92
MECHANIC/MAINTENANCE-----	-	-	-	-	-	-	5	6	-	-	-	84	84	84	-	84	84
ROCK/ROOF BOLTER-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
SUPERVISOR/FOREMAN-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
TRUCK DRIVER-----	1	-	-	1	1	2	-	2	6,000	-	-	56	56	6,056	-	56	3,028
WELDER/MACHINIST-----	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
N. E. C. OR UNKNOWN-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	1	-	-	8	8	9	12	21	6,000	-	-	457	457	6,457	-	57	717
SURFACE MINES:																	
OPEN PIT:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
DRILL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
ELECTRICIAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER-----	-	-	-	3	3	3	2	5	-	-	-	9	9	9	-	3	3
MECHANIC/MAINTENANCE-----	-	-	-	2	2	2	3	5	-	-	-	44	44	44	-	22	22
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
TRUCK DRIVER-----	1	-	-	4	4	5	1	6	6,000	-	-	379	379	6,379	-	95	1,276
WELDER/MACHINIST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
BULLDOZER/MOBILE EQUIP.----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
DRI LL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-
ELECTRI CI AN-----	-	-	-	3	3	3	2	5	-	-	-	9	9	9	-	3	3
LABORER-----	-	-	-	2	2	2	3	5	-	-	-	44	44	44	-	22	22
MECHANI C/MAI NTEANCE-----	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
SUPERVI SOR/FOREMAN-----	1	-	-	4	4	5	1	6	6,000	-	-	379	379	6,379	-	95	1,276
TRUCK DRI VER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WELDER/MACHI NI ST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476
TOTAL OR AVERAGE, MINING:	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
BULLDOZER/MOBILE EQUIP.----	-	-	-	1	1	1	-	1	-	-	-	160	160	160	-	160	160
DRI LL OPERATOR-----	-	-	-	1	1	1	3	4	-	-	-	6	6	6	-	6	6
ELECTRI CI AN-----	-	-	-	5	5	5	4	9	-	-	-	194	194	194	-	39	39
LABORER-----	-	-	-	3	3	3	8	11	-	-	-	128	128	128	-	43	43
MECHANI C/MAI NTEANCE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
ROCK/ROOF BOLTER-----	-	-	-	1	1	1	3	4	-	-	-	58	58	58	-	58	58
SUPERVI SOR/FOREMAN-----	2	-	-	5	5	7	1	8	12,000	-	-	435	435	12,435	-	87	1,776
TRUCK DRI VER-----	-	-	-	1	1	1	1	2	-	-	-	120	120	120	-	120	120
WELDER/MACHI NI ST-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
N. E. C. OR UNKNOWN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	21	21	23	20	43	12,000	-	-	1,125	1,125	13,125	-	54	571
PROCESSING PLANTS:	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
ELECTRI CI AN-----	-	-	-	5	5	5	2	7	-	-	-	262	262	262	-	52	52
LABORER-----	-	-	-	2	2	2	1	3	-	-	-	46	46	46	-	23	23
MECHANI C/MAI NTEANCE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MI NER-----	-	-	-	2	2	2	1	3	-	-	-	416	416	416	-	208	208
PREP. PLANT OPR.-----	-	-	-	2	2	2	-	2	-	-	-	322	322	322	-	161	161
TRUCK DRI VER-----	-	-	-	1	1	1	-	1	-	-	-	255	255	255	-	255	255
WELDER/MACHI NI ST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	13	13	13	5	18	-	-	-	1,324	1,324	1,324	-	102	102

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
BULLDOZER/MOBILE EQUIP.----	-	-	-	2	2	2	-	2	-	-	18	18	18	-	9	9	
DRI LL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	160	160	160	-	160	160	
ELECTR I CI AN-----	-	-	-	2	2	2	3	5	-	-	29	29	29	-	14	14	
LABORER-----	-	-	-	10	10	10	6	16	-	-	456	456	456	-	46	46	
MECHAN I C/MAI NTENANCE-----	-	-	-	5	5	5	9	14	-	-	174	174	174	-	35	35	
MI NER-----	-	-	-	1	1	1	1	1	-	-	-	-	-	-	-	-	
PREP. PLANT OPR.-----	-	-	-	2	2	2	1	3	-	-	416	416	416	-	208	208	
ROCK/ROOF BOLTER-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	
SUPERVI SOR/FOREMAN-----	-	-	-	1	1	1	3	4	-	-	58	58	58	-	58	58	
TRUCK DRI VER-----	2	-	-	7	7	9	1	10	12,000	-	757	757	12,757	-	108	1,417	
WELDER/MACHI NI ST-----	-	-	-	2	2	2	1	3	-	-	375	375	375	-	188	188	
N. E. C. OR UNKNOWN-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	
TOTAL OR AVERAGE-----	2	-	-	34	34	36	25	61	12,000	-	2,449	2,449	14,449	-	72	401	
OFFI CE:																	
MI NER-----	-	-	-	1	1	1	-	1	-	-	267	267	267	-	267	267	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	267	267	267	-	267	267	
GRAND TOTAL OR AVERAGE:																	
BULLDOZER/MOBILE EQUIP.----	-	-	-	2	2	2	-	2	-	-	18	18	18	-	9	9	
DRI LL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	160	160	160	-	160	160	
ELECTR I CI AN-----	-	-	-	2	2	2	3	5	-	-	29	29	29	-	14	14	
LABORER-----	-	-	-	10	10	10	6	16	-	-	456	456	456	-	46	46	
MECHAN I C/MAI NTENANCE-----	-	-	-	5	5	5	9	14	-	-	174	174	174	-	35	35	
MI NER-----	-	-	-	1	1	1	1	2	-	-	267	267	267	-	267	267	
PREP. PLANT OPR.-----	-	-	-	2	2	2	1	3	-	-	416	416	416	-	208	208	
ROCK/ROOF BOLTER-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	
SUPERVI SOR/FOREMAN-----	-	-	-	1	1	1	3	4	-	-	58	58	58	-	58	58	
TRUCK DRI VER-----	2	-	-	7	7	9	1	10	12,000	-	757	757	12,757	-	108	1,417	
WELDER/MACHI NI ST-----	-	-	-	2	2	2	1	3	-	-	375	375	375	-	188	188	
N. E. C. OR UNKNOWN-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	
TOTAL OR AVERAGE-----	2	-	-	35	35	37	25	62	12,000	-	2,716	2,716	14,716	-	78	398	

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
HAND TOOL-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
POWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	84	84	84	-	84	84
SLIP OR FALL OF PERSON-----	-	-	-	2	2	2	-	2	-	-	-	123	123	123	-	62	62
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	207	207	207	-	69	69
SURFACE AT UNDERGROUND:																	
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
HANDLING MATERIAL-----	-	-	-	2	2	2	2	4	-	-	-	8	8	8	-	4	4
MACHINERY-----	-	-	-	1	1	1	4	5	-	-	-	3	3	3	-	3	3
SLIP OR FALL OF PERSON-----	-	-	-	2	2	2	3	5	-	-	-	239	239	239	-	120	120
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	5	5	6	10	16	6,000	-	-	250	250	6,250	-	50	1,042
TOTAL OR AVERAGE, UG:																	
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
HANDLING MATERIAL-----	-	-	-	2	2	2	2	4	-	-	-	8	8	8	-	4	4
HAND TOOL-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
POWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	84	84	84	-	84	84
MACHINERY-----	-	-	-	1	1	1	4	5	-	-	-	3	3	3	-	3	3
SLIP OR FALL OF PERSON-----	-	-	-	4	4	4	3	7	-	-	-	362	362	362	-	90	90
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	8	8	9	12	21	6,000	-	-	457	457	6,457	-	57	717
SURFACE MINES:																	
OPEN PIT:																	
HANDLING MATERIAL-----	-	-	-	3	3	3	3	6	-	-	-	227	227	227	-	76	76
HAND TOOL-----	-	-	-	2	2	2	1	3	-	-	-	5	5	5	-	2	2
POWERED HAULAGE-----	1	-	-	3	3	4	1	5	6,000	-	-	15	15	6,015	-	5	1,504
MACHINERY-----	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
SLIP OR FALL OF PERSON-----	-	-	-	3	3	3	1	4	-	-	-	382	382	382	-	127	127
OTHER INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:	-	-	-	3	3	3	3	6	-	-	-	227	227	227	-	76	76
HANDLING MATERIAL-----	-	-	-	2	2	2	1	3	-	-	-	5	5	5	-	2	2
HAND TOOL-----	1	-	-	3	3	4	1	5	6,000	-	-	15	15	6,015	-	5	1,504
POWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
MACHINERY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLIP OR FALL OF PERSON-----	-	-	-	3	3	3	1	4	-	-	-	382	382	382	-	127	127
OTHER INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	13	13	14	8	22	6,000	-	-	668	668	6,668	-	51	476
TOTAL OR AVERAGE, MINING:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
HANDLING MATERIAL-----	-	-	-	5	5	5	5	10	-	-	-	235	235	235	-	47	47
HAND TOOL-----	1	-	-	2	2	2	3	5	6,000	-	-	5	5	6,005	-	2	2
POWERED HAULAGE-----	-	-	-	4	4	5	1	6	6,000	-	-	99	99	6,099	-	25	1,220
MACHINERY-----	-	-	-	3	3	3	5	8	-	-	-	42	42	42	-	14	14
SLIP OR FALL OF PERSON-----	-	-	-	7	7	7	4	11	-	-	-	744	744	744	-	106	106
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	21	21	23	20	43	12,000	-	-	1,125	1,125	13,125	-	54	571
PROCESSING PLANTS:	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE-----	-	-	-	6	6	6	3	9	-	-	-	784	784	784	-	131	131
HANDLING MATERIAL-----	-	-	-	3	3	3	1	4	-	-	-	308	308	308	-	103	103
HAND TOOL-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
NONPOWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	83	83	83	-	83	83
POWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	132	132	132	-	132	132
MACHINERY-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
OTHER INJURIES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	13	13	13	5	18	-	-	-	1,324	1,324	1,324	-	102	102

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000	
FIRE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
HANDLING MATERIAL-----	-	-	-	11	11	8	19	-	-	-	1,019	1,019	1,019	-	93	93	
HAND TOOL-----	-	-	-	5	5	4	9	-	-	-	313	313	313	-	63	63	
NONPOWERED HAULAGE-----	-	-	-	1	1	-	1	-	-	-	4	4	4	-	4	4	
POWERED HAULAGE-----	1	-	-	5	5	6	7	6,000	-	-	182	182	6,182	-	36	1,030	
MACHINERY-----	-	-	-	4	4	5	9	-	-	-	174	174	174	-	44	44	
SLIP OR FALL OF PERSON-----	-	-	-	7	7	4	11	-	-	-	744	744	744	-	106	106	
STRIKING OR BUMPING-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
OTHER INJURIES-----	-	-	-	1	1	1	2	-	-	-	13	13	13	-	13	13	
TOTAL OR AVERAGE-----	2	-	-	34	34	25	61	12,000	-	-	2,449	2,449	14,449	-	72	401	
OFFICE:																	
ELECTRICAL-----	-	-	-	1	1	-	1	-	-	-	267	267	267	-	267	267	
TOTAL OR AVERAGE-----	-	-	-	1	1	-	1	-	-	-	267	267	267	-	267	267	
GRAND TOTAL OR AVERAGE:																	
ELECTRICAL-----	-	-	-	1	1	-	1	-	-	-	267	267	267	-	267	267	
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000	
FIRE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
HANDLING MATERIAL-----	-	-	-	11	11	8	19	-	-	-	1,019	1,019	1,019	-	93	93	
HAND TOOL-----	-	-	-	5	5	4	9	-	-	-	313	313	313	-	63	63	
NONPOWERED HAULAGE-----	-	-	-	1	1	-	1	-	-	-	4	4	4	-	4	4	
POWERED HAULAGE-----	1	-	-	5	5	6	7	6,000	-	-	182	182	6,182	-	36	1,030	
MACHINERY-----	-	-	-	4	4	5	9	-	-	-	174	174	174	-	44	44	
SLIP OR FALL OF PERSON-----	-	-	-	7	7	4	11	-	-	-	744	744	744	-	106	106	
STRIKING OR BUMPING-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
OTHER INJURIES-----	-	-	-	1	1	1	2	-	-	-	13	13	13	-	13	13	
TOTAL OR AVERAGE-----	2	-	-	35	35	25	62	12,000	-	-	2,716	2,716	14,716	-	78	398	

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL: TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
FALLING, ROLLING, OR SLIDING MATERIAL: MULTIPLE PARTS OF BODY----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FIRE: MULTIPLE PARTS OF BODY----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	1	1	1	-	1	-	-	-	239	239	239	-	239	239
FOREARM-----	-	-	-	1	1	1	2	2	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FINGER(S)-----	-	-	-	4	4	4	2	6	-	-	-	324	324	324	-	81	81
UPPER EXTREMITIES, NEC----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	3	3	3	-	3	-	-	-	179	179	179	-	60	60
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
SHOULDER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	245	245	245	-	245	245
MULTIPLE PARTS OF BODY----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	11	11	11	8	19	-	-	-	1,019	1,019	1,019	-	93	93
HAND TOOL:																	
NECK-----	-	-	-	1	1	1	1	2	-	-	-	255	255	255	-	255	255
FINGER(S)-----	-	-	-	2	2	2	3	5	-	-	-	53	53	53	-	26	26
BACK-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	5	5	5	4	9	-	-	-	313	313	313	-	63	63
NONPOWERED HAULAGE:																	
HAND-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL							TOTAL	PARTIAL							
POWERED HAULAGE:																		
EYE-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6	6
NECK-----	-	-	-	1	1	1	-	1	-	-	-	84	84	84	-	84	84	84
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
PELVIC REGION-----	1	-	-	-	1	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000	6,000
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7	7
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	-	-	85	85	85	-	42	42	42
TOTAL OR AVERAGE-----	1	-	-	5	5	6	1	7	6,000	-	-	182	182	6,182	-	36	1,030	1,030
MACHINERY:																		
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4	4
FINGER(S)-----	-	-	-	1	1	1	1	2	-	-	-	35	35	35	-	35	35	35
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	132	132	132	-	132	132	132
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3	3
TOTAL OR AVERAGE-----	-	-	-	4	4	4	5	9	-	-	-	174	174	174	-	44	44	44
SLIP OR FALL OF PERSON:																		
BACK-----	-	-	-	1	1	1	-	1	-	-	-	266	266	266	-	266	266	266
SHOULDER(S)-----	-	-	-	1	1	1	1	2	-	-	-	183	183	183	-	183	183	183
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3	3
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	224	224	224	-	112	112	112
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	1	3	-	-	-	68	68	68	-	34	34	34
MULTIPLE PARTS OF BODY-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	7	7	7	4	11	-	-	-	744	744	744	-	106	106	106
STRIKING OR BUMPING:																		
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
OTHER INJURIES:																		
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13	13
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13	13

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT		TEMPORARY					TOTAL NFDL	
		TOTAL	PARTIAL						TOTAL	PARTIAL							
TOTAL OR AVERAGE:-----	2	-	-	35	35	37	25	62	12,000	-	-	2,716	2,716	14,716	-	78	398
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	1	1	1	4	5	-	-	-	6	6	6	-	6	6
NOSE-----	-	-	-	1	1	1	1	2	-	-	-	239	239	239	-	239	239
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
NECK-----	-	-	-	2	2	2	1	3	-	-	-	339	339	339	-	170	170
FOREARM-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
FINGER(S)-----	-	-	-	7	7	7	7	14	-	-	-	412	412	412	-	59	59
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	5	5	5	-	5	-	-	-	447	447	447	-	89	89
PELVIC REGION-----	1	-	-	1	1	2	-	2	6,000	-	-	23	23	6,023	-	23	3,012
SHOULDER(S)-----	-	-	-	3	3	3	2	5	-	-	-	193	193	193	-	64	64
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	224	224	224	-	112	112
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	132	132	132	-	132	132
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	245	245	245	-	245	245
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	1	3	-	-	-	68	68	68	-	34	34
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
MULTIPLE PARTS OF BODY-----	1	-	-	3	3	4	3	7	6,000	-	-	88	88	6,088	-	29	1,522
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

267

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL: BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	267	267	267	-	267	267
FALLING, ROLLING, OR SLIDING MATERIAL: CONTUSION OR BRUISE-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FIRE: BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL: CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	3	3	3	5	8	-	-	-	408	408	408	-	136	136
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	409	409	409	-	102	102
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
STRAIN/SPRAIN-----	-	-	-	2	2	2	1	3	-	-	-	177	177	177	-	88	88
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	11	11	11	8	19	-	-	-	1,019	1,019	1,019	-	93	93
HAND TOOL: CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	-	-	44	44	44	-	44	44
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	260	260	260	-	87	87
TOTAL OR AVERAGE-----	-	-	-	5	5	5	4	9	-	-	-	313	313	313	-	63	63
NONPOWERED HAULAGE: CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
POWERED HAULAGE: CONTUSION OR BRUISE-----	1	-	-	2	2	3	-	3	6,000	-	-	90	90	6,090	-	45	2,030
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	84	84	84	-	84	84
TOTAL OR AVERAGE-----	1	-	-	5	5	6	1	7	6,000	-	-	182	182	6,182	-	36	1,030

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010 (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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	4	4	4	2	6	-	-	-	174	174	174	-	44	44
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	4	4	4	5	9	-	-	-	174	174	174	-	44	44
SLIP OR FALL OF PERSON:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	1	3	-	-	-	322	322	322	-	161	161
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
FRACTURE-----	-	-	-	2	2	2	1	3	-	-	-	224	224	224	-	112	112
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	186	186	186	-	93	93
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	7	7	7	4	11	-	-	-	744	744	744	-	106	106
STRIKING OR BUMPING:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	2	3	-	-	-	267	267	267	-	267	267
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	2	-	-	5	5	7	3	10	12,000	-	-	456	456	12,456	-	91	1,779
CUT OR PUNCTURE-----	-	-	-	10	10	10	11	21	-	-	-	607	607	607	-	61	61
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	7	7	7	3	10	-	-	-	635	635	635	-	91	91
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	8	8	8	1	9	-	-	-	707	707	707	-	88	88
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	35	35	37	25	62	12,000	-	-	2,716	2,716	14,716	-	78	398

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT CONTRACTOR NONMETALLIC MINERAL OPERATIONS IN THE UNITED STATES, 2010

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:								
SALT:								
LOUISIANA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
TOTAL UNDERGROUND:								
SALT:								
LOUISIANA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
TOTAL MINING:								
SALT:								
LOUISIANA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
TOTAL, MINES AND PLANTS:								
SALT:								
LOUISIANA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
GRAND TOTAL:								
SALT:								
LOUISIANA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
TOTAL OR AVERAGE-----	-	-	-	-	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, 2010 (CONTRACTOR DATA)

WORK LOCATION AND MINERAL INDUSTRY	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		29		18		49			
NONMETAL-----	1		8		12		21			
STONE-----	-		5		2		7			
TOTAL, UNDERGROUND MINES-	3	.11	42	1.53	32	1.16	77	2.80	6,326	5,501,046
SURFACE MINES:										
METAL-----	1		45		33		79			
NONMETAL-----	1		13		8		22			
STONE-----	3		39		31		73			
SUBTOTAL, SURFACE MINES--	5		97		72		174			
SAND AND GRAVEL-----	1		24		3		28			
TOTAL, SURFACE MINES----	6	.03	121	.70	75	.43	202	1.16	39,329	34,779,328
TOTAL, MINES-----	9	.04	163	.81	107	.53	279	1.39	45,655	40,280,374
MILLS:										
METAL-----	-		23		36		59			
NONMETAL-----	-		13		5		18			
STONE-----	1		54		31		86			
TOTAL, MILLS-----	1	.01	90	1.05	72	.84	163	1.91	16,615	17,086,968
INDEPENDENT SHOPS AND YARDS:										
METAL-----	-		-		-		-			
NONMETAL-----	-		-		-		-			
STONE-----	-		-		-		-			
TOTAL, SHOPS AND YARDS---	-		-		-		-		41	10,440
ALL MINES, MILLS AND SHOPS:										
METAL-----	3		97		87		187			
NONMETAL-----	2		34		25		61			
STONE-----	4		98		64		166			
SUBTOTAL-----	9		229		176		414			
SAND AND GRAVEL-----	1		24		3		28			
TOTAL, MINES/MILLS/SHOPS-	10	.03	253	.88	179	.62	442	1.54	62,311	57,377,782
OFFICEWORKERS:										
METAL-----	-		2		2		4			
NONMETAL-----	-		1		-		1			
STONE-----	-		2		-		2			
SAND AND GRAVEL-----	-		-		-		-			
TOTAL, OFFICEWORKERS----	-		5	.25	2	.10	7	.35	3,186	3,998,463
SUMMARY TOTAL (INCLUDES OFFICEWORKERS):										
METAL-----	3		99		89		191			
NONMETAL-----	2		35		25		62			
STONE-----	4		100		64		168			
SUBTOTAL-----	9		234		178		421			
SAND AND GRAVEL-----	1		24		3		28			
GRAND TOTAL-----	10	.03	258	.84	181	.59	449	1.46	65,497	61,376,245

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, 2010 (CONTRACTOR DATA)

272

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)
BI TUMINOUS COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	1		121		24		146				
SURFACE-----	2		34		20		56				
TOTAL, UNDERGROUND MINES--	3		155		44		202				
SURFACE MINES:											
STRIP MINES-----	1		115		60		176				
AUGER MINES-----	-		3		-		3				
OTHER SURFACE MINES-----	-		-		-		-				
TOTAL, SURFACE MINES-----	1		118		60		179				
TOTAL, PRODUCTION MINING--	4		273		104		381				
PREPARATION PLANTS-----	-		84		42		126				
INDEPENDENT SHOPS/YARDS-----	-		3		-		3				
TOTAL, OTHER OPERATIONS---	-		87		42		129				
TOTAL, BI TUMINOUS MINING--	4		360		146		510				
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	-		-		-		-				
SURFACE-----	-		-		-		-				
TOTAL, UNDERGROUND MINES--	-		-		-		-				
SURFACE MINES:											
STRIP MINES-----	-		1		-		1				
CULM BANK-----	-		-		-		-				
DREDGE-----	-		-		-		-				
TOTAL, SURFACE MINES-----	-		1		-		1				
TOTAL, PRODUCTION MINING--	-		1		-		1				
PREPARATION PLANTS-----	-		-		-		-				
INDEPENDENT SHOPS/YARDS-----	-		-		-		-				
TOTAL, OTHER OPERATIONS---	-		-		-		-				
TOTAL, ANTHRACITE MINING--	-		1		-		1				
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	1	.03	121	3.35	24	.66	146	4.04	5,784	7,219,969	246,040
SURFACE-----	2	.05	34	.84	20	.49	56	1.38	8,449	8,141,935	-
TOTAL, UNDERGROUND MINES--	3	.04	155	2.02	44	.57	202	2.63	14,233	15,361,904	246,040
SURFACE MINES:											
STRIP MINES-----	1	.01	116	1.07	60	.55	177	1.63	20,278	21,653,963	219,410
AUGER MINES-----	-		3	3.84	-		3	3.84	290	156,265	-
CULM BANK-----	-		-		-		-		620	573,503	15,522
DREDGE-----	-		-		-		-		71	38,719	-
TOTAL, SURFACE MINES-----	1	.01	119	1.06	60	.54	180	1.61	21,259	22,422,450	234,932
TOTAL, PRODUCTION MINING--	4	.02	274	1.45	104	.55	382	2.02	35,492	37,784,354	480,972
PREPARATION PLANTS-----	-		84	1.77	42	.89	126	2.66	8,063	9,473,422	-
INDEPENDENT SHOPS/YARDS-----	-		3	1.06	-		3	1.06	465	567,975	-
TOTAL, OTHER OPERATIONS---	-		87	1.73	42	.84	129	2.57	8,528	10,041,397	-
TOTAL, ALL COAL-----	4	.02	361	1.51	146	.61	511	2.14	44,020	47,825,751	480,972
OFFICEWORKERS:											
BI TUMINOUS-----	-		1		3		4				
ANTHRACITE-----	-		-		-		-				
TOTAL, OFFICEWORKERS-----	-		1	.07	3	.21	4	.28	2,304	2,884,956	-
GRAND TOTAL-----	4	.02	362	1.43	149	.59	515	2.03	46,324	50,710,707	480,972