



Injury Experience in Coal Mining, 2010

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

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

IR 1354
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 COAL OPERATIONS IN THE UNITED STATES, 2010 (OPERATOR DATA)

1.	General statistics on injury experience, worktime, production, and productivity - (all coal)	13
1A.	General statistics on injury experience, worktime, production, and productivity - (anthracite)	14
1B.	General statistics on injury experience, worktime, production, and productivity - (bituminous)	15
2.	Injury experience by degree, worktime, and production for work location - (all coal)	16
2A.	Injury experience by degree, worktime, and production for work location - (anthracite)	17
2B.	Injury experience by degree, worktime, and production for work location - (bituminous)	18
3.	Number of injuries, lost workdays and average severity by degree for work location - (all coal)	19
3A.	Number of injuries, lost workdays and average severity by degree for work Location - (anthracite)	20
3B.	Number of injuries, lost workdays and average severity by degree for work Location - (bituminous)	21
4.	Injury experience by degree, worktime, and production for work location and employment size group - (all coal)	22
4A.	Injury experience by degree, worktime, and production for work location and employment size group - (anthracite)	25
4B.	Injury experience by degree, worktime, and production for work location and employment size – group - (bituminous)	27
5.	Number of injuries, lost workdays, and average severity by degree for work location and employment size group - (all coal)	30
5A.	Number of injuries, lost workdays, and average severity by degree for work location and employment size group - (anthracite)	33
5B.	Number of injuries, lost workdays, and average severity by degree for work location and employment size group - (bituminous)	35
6.	Injury experience by degree, worktime, and production for work location, and State - (all coal)	38
7.	Number of injuries, lost workdays, and average severity by degree for work location, and State - (all coal)	48

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

8.	Number of injuries, incidence rates, and severity measures by degree for work location and part of body injured - (all coal)	55
8A.	Number of injuries, incidence rates, and severity measures by degree for work location and part of body injured - (anthracite)	64
8B.	Number of injuries, incidence rates, and severity measures by degree for work location and part of body injured - (bituminous)	67
9.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured - (all coal)	76
9A.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured - (anthracite)	85
9B.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured - (bituminous)	88
10.	Number of injuries, incidence rates, and severity measures by degree for location and nature of injury - (all coal)	97
10A.	Number of injuries, incidence rates, and severity measures by degree for work location and nature of injury - (anthracite)	102
10B.	Number of injuries, incidence rates, and severity measures by degree for work location and nature of injury - (bituminous)	105
11.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury - (all coal)	110
11A.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury - (anthracite)	115
11B.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury - (bituminous)	118
12.	Number of injuries, lost workdays, and average severity by degree for part of body injured and nature of injury - (all coal)	123
12A.	Number of injuries, lost workdays, and average severity by degree for part of body injured and nature of injury - (anthracite)	130
12B.	Number of injuries, lost workdays, and average severity by degree for part of body injured and nature of injury - (bituminous)	133
13.	Number of injuries by accident classification and degree for work location and State - (all coal)	140
14.	Number of lost workdays by classification and degree of injury for work location and State - (all coal)	152
15.	Injury experience by degree, worktime, and production for work location and production size group - (all coal)	164
15A.	Injury experience by degree, worktime, and production for work location and production size group - (anthracite)	166
15B.	Injury experience by degree, worktime, and production for work location and production size group - (bituminous)	167
16.	Number of injuries, lost workdays, and average severity by degree of injury for work location and production size group - (all coal)	169
16A.	Number of injuries, lost workdays, and average severity by degree of injury for work location and production size group - (anthracite)	171
16B.	Number of injuries, lost workdays, and average severity by degree of injury for work location and production size group - (bituminous)	172
17.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury - (all coal)	174
17A.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury - (anthracite)	180

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

17B.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury - (bituminous)	183
18.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification - (all coal)	189
18A.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification - (anthracite)	196
18B.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification - (bituminous)	199
19.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured - (all coal)	206
19A.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured - (anthracite)	216
19B.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured - (bituminous)	218
20.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury - (all coal)	228
20A.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury - (anthracite)	233
20B.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury - (bituminous)	235
21.	Occurrences reported to MSHA as occupational illnesses - (all coal)	240
21A.	Occurrences reported to MSHA as occupational illnesses - (anthracite)	243
21B.	Occurrences reported to MSHA as occupational illnesses - (bituminous)	244
22.	Related coal mining summary reference tabulation, number of injuries, incidence rates, average number of workers, employee-hours, by type of coal mined and work location	246
23.	Related non-coal mining summary reference tabulation, number of injuries, incidence rates, average number of workers, employee-hours, by work location and mineral industry	247

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

	Table reference guide (contractor data)	249
1.	General statistics on injury experience, worktime, and production	251
2.	Injury experience by degree, worktime, and production for work location	252
3.	Number of injuries, lost workdays, and average severity by degree for work location	253
4.	Injury experience by degree, worktime, and production for work location and employment size group	254
5.	Number of injuries, lost workdays, and average severity by degree for work location and employment size group	257
7.	Number of injuries, lost workdays, and average severity by degree for work location and State	260
8.	Number of injuries, incidence rates, and average severity measures by degree for work location and part of body injured	266
9.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured	274

**TABLES FOR COAL OPERATIONS IN THE UNITED STATES, 2010
(CONTRACTOR DATA)-Continued**

10.	Number of injuries, incidence rates, and severity measures by degree for work location and nature of injury	282
11.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury	286
12.	Number of injuries, lost workdays, and average severity by degree for part of body and nature of injury	290
13.	Number of injuries by accident classification and degree for work location and State	296
14.	Number of lost workdays by accident classification and degree of injury for work location and State	306
17.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury	316
18.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification	322
19.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured	328
20.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury	334
21.	Occurrences reported to MSHA as occupational illnesses	338
22.	Related coal mining summary reference tabulation, number of injuries, incidence rates, average number of workers and employee-hours and production by type of coal mined and work location	340
23.	Related non-coal mining summary reference tabulation, number of injuries, incidence rates, average number of workers and employee-hours, by mineral industry and work location	341

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

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

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

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

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

SCOPE OF STATISTICS

The statistical data in this report cover the work experience of all personnel engaged in mine exploration, development, production, maintenance, repair and construction work, including supervisory and technical personnel, working partners, and onsite office workers. The classification of industries is in close general agreement with the Standard Industrial Classification.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 Charged²</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).

COAL MINING OPERATOR TABLE REFERENCE GUIDE

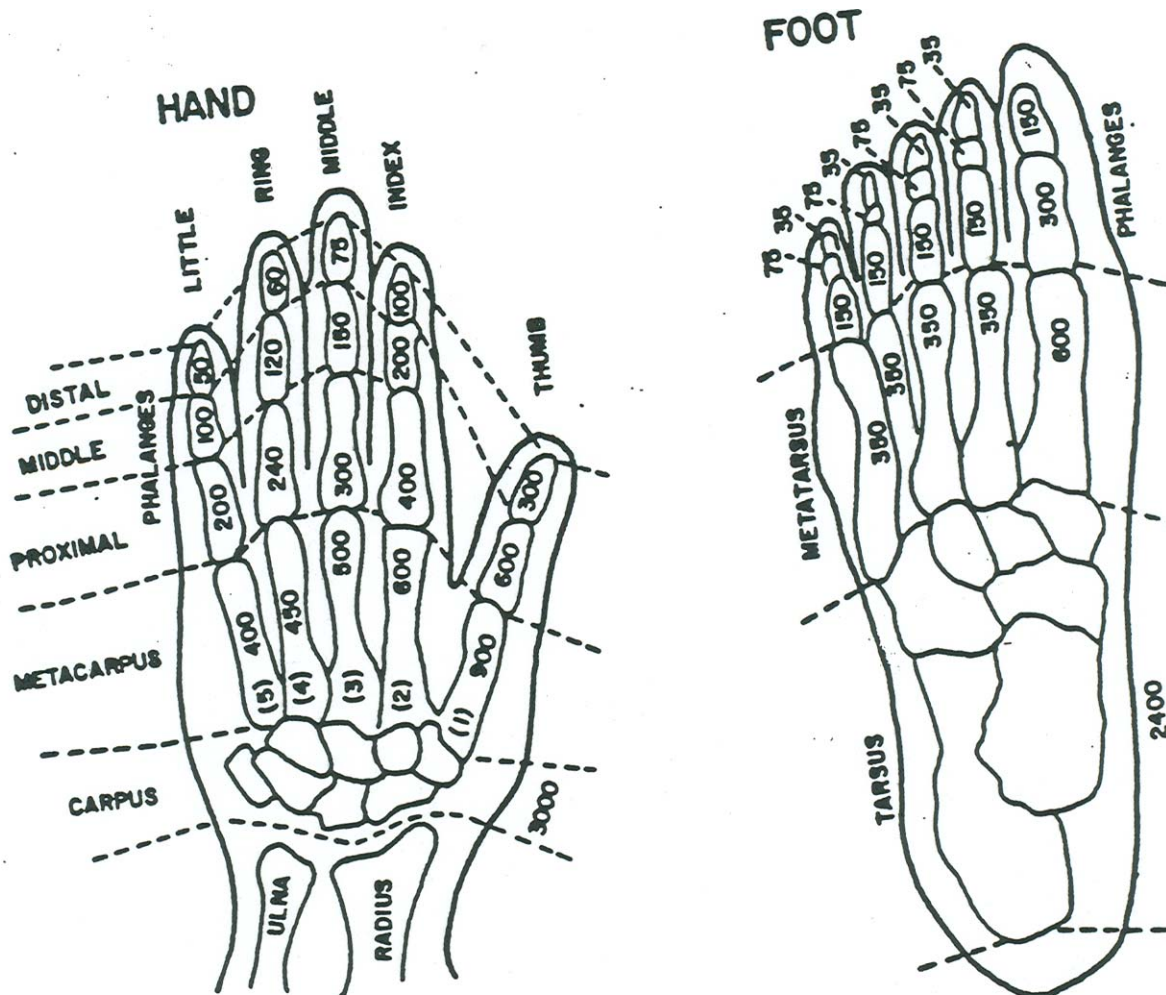
The following reference guide facilitates locating particular data elements contained in the annual statistical tables for operators. A comparable guide precedes the contractor section of this report. The number appearing in each cell indicates the table number in which that particular element may be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

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	Coal production (short tons)	Accident classification	Injuries per million tons	Lost workdays per million tons	Tons per employee-hour	Number of occupational illnesses
Prior year data with and without office	1/	1	1	1		1	1	1	1	1	1		1	1	1	
Work Location	2	2	2				2	2	2	2	2					
	3			3	3											
	4	4	4				4	4	4	4	4					
	5			5	5											
	6	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	15	15	15	15		15	15		
	16			16	16											
17			17	17												
18			18	18												
																21
22	22						22	22			22					
23	23						23	23								
Employment size group	4	4	4				4	4	4	4	4					
	5			5	5											
State	6	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											
Production size group	15						15	15	15	15	15		15	15		
	16			16	16											
Occupation at time of injury	17			17	17											
Accident Classification	18			18	18											
	19			19	19											
	20			20	20											
Type of Coal	22	22				22	22			22						
Mineral industry	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 _____	Tel. No. (____) _____ - _____
	Title _____	area code

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 12 Other Surface Mining 17 Independent Shops (with own MSHA ID) 99 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 05 Continuous Mining 06 Hand 07 Caving 08 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	10
				MAN

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

13. Name of Injured/Ill Employee _____ 14. Sex

• Male
• Female

15. Date of Birth _____

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
 25 Disorders (physical agents) 26 Disorders (repeated trauma) 24 Poisoning (toxic Materials) 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) _____

Month _____ Day _____ Year _____

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

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

Person Completing Form (name) _____ Title _____

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

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, PRODUCTION, AND PRODUCTIVITY AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
NUMBER OF INJURIES:										
FATAL-----	42	28	18	10	44	42	28	18	10	44
NFDL-----	3,021	2,942	2,871	2,700	2,488	3,024	2,943	2,872	2,703	2,490
TOTAL LWD INJURIES-----	3,063	2,970	2,889	2,710	2,532	3,066	2,971	2,890	2,713	2,534
NDL-----	1,388	1,250	1,357	1,175	1,234	1,391	1,254	1,358	1,180	1,235
TOTAL INJURIES-----	4,451	4,220	4,246	3,885	3,766	4,457	4,225	4,248	3,893	3,769
INCIDENCE RATES:										
FATAL-----	.05	.03	.02	.01	.05	.04	.03	.02	.01	.04
NFDL-----	3.32	3.28	2.98	2.88	2.60	3.20	3.16	2.87	2.77	2.50
ALL LWD INJURIES-----	3.37	3.31	3.00	2.89	2.64	3.24	3.19	2.88	2.78	2.54
NDL-----	1.53	1.39	1.41	1.25	1.29	1.47	1.34	1.36	1.21	1.24
ALL INJURIES-----	4.89	4.71	4.41	4.14	3.93	4.72	4.53	4.24	3.99	3.78
INJURIES PER MILLION TONS:										
FATAL-----	.04	.02	.02	.01	.04	.04	.02	.02	.01	.04
NFDL-----	2.60	2.57	2.45	2.51	2.29	2.60	2.57	2.45	2.51	2.29
ALL LWD INJURIES-----	2.63	2.59	2.46	2.52	2.33	2.64	2.59	2.46	2.52	2.33
NDL-----	1.19	1.09	1.16	1.09	1.14	1.20	1.09	1.16	1.10	1.14
ALL INJURIES-----	3.83	3.68	3.62	3.61	3.47	3.83	3.68	3.62	3.62	3.47
SEVERITY MEASURES:										
FATAL-----	277	187	112	64	276	267	180	108	61	265
NFDL-----	218	214	177	220	176	210	206	171	212	169
ALL LWD INJURIES-----	495	402	289	284	451	477	386	278	274	434
LOST WORKDAYS PER MILLION TONS:										
FATAL-----	217	147	92	56	243	217	147	92	56	243
NFDL-----	171	168	146	192	155	171	168	146	193	155
ALL LWD INJURIES-----	388	314	238	248	398	388	314	238	248	398
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	431	547	323	440	176	431	547	323	440	176
TEMPORARY NFDL-----	58	57	55	65	61	58	57	55	65	61
ALL LWD INJURIES-----	147	121	97	98	171	147	121	97	98	171
AVERAGE NUMBER OF EMPLOYEES----	81,985	80,353	86,122	87,044	85,338	85,693	84,071	90,055	90,885	89,209
EMPLOYEE-HOURS WORKED-----	181,906,203	179,234,580	192,772,438	187,748,111	191,521,745	188,990,182	186,529,429	200,356,534	195,160,859	199,166,467
PRODUCTION (SHORT TONS)-----	1,162,741,174	1,146,625,906	1,172,456,480	1,074,814,958	1,086,051,720	1,162,741,174	1,146,625,906	1,172,456,480	1,074,814,958	1,086,051,720
TONS PER EMPLOYEE-HOUR-----	6.39	6.40	6.08	5.72	5.67	6.15	6.15	5.85	5.51	5.45
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS-----	2,101	2,021	2,109	2,058	1,928	2,113	2,030	2,129	2,076	1,945
ASSOCIATED WORK LOCATIONS-----	701	680	700	672	654	1,426	1,383	1,419	1,369	1,287

TABLE 1A. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, PRODUCTION, AND PRODUCTIVITY AT ANTHRACITE COAL 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	-	-	1	-	1	-	-
NFDL-----	36	35	54	53	46	36	35	54	53	46
TOTAL LWD INJURIES-----	37	35	55	53	46	37	35	55	53	46
NDL-----	11	21	15	8	11	11	21	15	8	11
TOTAL INJURIES-----	48	56	70	61	57	48	56	70	61	57
INCIDENCE RATES:										
FATAL-----	.11	-	.10	-	-	.10	-	.09	-	-
NFDL-----	3.94	3.60	5.26	5.33	4.73	3.59	3.25	4.74	4.73	4.30
ALL LWD INJURIES-----	4.05	3.60	5.36	5.33	4.73	3.69	3.25	4.83	4.73	4.30
NDL-----	1.20	2.16	1.46	.80	1.13	1.10	1.95	1.32	.71	1.03
ALL INJURIES-----	5.25	5.75	6.82	6.13	5.86	4.78	5.20	6.14	5.45	5.32
INJURIES PER MILLION TONS:										
FATAL-----	.66	-	.58	-	-	.66	-	.58	-	-
NFDL-----	23.82	22.31	31.53	27.59	25.42	23.82	22.31	31.53	27.59	25.42
ALL LWD INJURIES-----	24.49	22.31	32.12	27.59	25.42	24.49	22.31	32.12	27.59	25.42
NDL-----	7.28	13.39	8.76	4.16	6.08	7.28	13.39	8.76	4.16	6.08
ALL INJURIES-----	31.76	35.70	40.88	31.75	31.50	31.76	35.70	40.88	31.75	31.50
SEVERITY MEASURES:										
FATAL-----	656	-	585	-	-	598	-	526	-	-
NFDL-----	249	238	251	297	297	227	216	226	264	270
ALL LWD INJURIES-----	905	238	836	297	297	825	216	753	264	270
LOST WORKDAYS PER MILLION TONS:										
FATAL-----	3,971	-	3,504	-	-	3,971	-	3,504	-	-
NFDL-----	1,508	1,479	1,505	1,537	1,595	1,508	1,479	1,505	1,537	1,595
ALL LWD INJURIES-----	5,478	1,479	5,009	1,537	1,595	5,478	1,479	5,009	1,537	1,595
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	75	50	125	50	-	75	50	125	50	-
TEMPORARY NFDL-----	63	67	45	56	63	63	67	45	56	63
ALL LWD INJURIES-----	224	66	156	56	63	224	66	156	56	63
AVERAGE NUMBER OF EMPLOYEES----	995	1,041	1,055	1,067	1,064	1,108	1,162	1,181	1,216	1,196
EMPLOYEE-HOURS WORKED-----	1,828,744	1,946,500	2,051,395	1,988,705	1,945,217	2,007,614	2,152,681	2,279,214	2,240,405	2,141,451
PRODUCTION (SHORT TONS)-----	1,511,105	1,568,489	1,712,438	1,921,194	1,809,367	1,511,105	1,568,489	1,712,438	1,921,194	1,809,367
TONS PER EMPLOYEE-HOUR-----	.83	.81	.83	.97	.93	.75	.73	.75	.86	.84
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS-----	158	155	157	158	152	158	155	159	158	152
ASSOCIATED WORK LOCATIONS-----	22	24	19	15	15	61	63	57	58	58

TABLE 1B. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, PRODUCTION, AND PRODUCTIVITY AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2010

	EXCLUDING OFFICEMAKERS					INCLUDING OFFICEMAKERS				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
NUMBER OF INJURIES:										
FATAL-----	41	28	17	10	44	41	28	17	10	44
NFDL-----	2,985	2,907	2,817	2,647	2,442	2,988	2,908	2,818	2,650	2,444
TOTAL LWD INJURIES-----	3,026	2,935	2,834	2,657	2,486	3,029	2,936	2,835	2,660	2,488
NDL-----	1,377	1,229	1,342	1,167	1,223	1,380	1,233	1,343	1,172	1,224
TOTAL INJURIES-----	4,403	4,164	4,176	3,824	3,709	4,409	4,169	4,178	3,832	3,712
INCIDENCE RATES:										
FATAL-----	.05	.03	.02	.01	.05	.04	.03	.02	.01	.04
NFDL-----	3.32	3.28	2.95	2.85	2.58	3.20	3.15	2.85	2.75	2.48
ALL LWD INJURIES-----	3.36	3.31	2.97	2.86	2.62	3.24	3.18	2.86	2.76	2.53
NDL-----	1.53	1.39	1.41	1.26	1.29	1.48	1.34	1.36	1.22	1.24
ALL INJURIES-----	4.89	4.70	4.38	4.12	3.91	4.72	4.52	4.22	3.97	3.77
INJURIES PER MILLION TONS:										
FATAL-----	.04	.02	.01	.01	.04	.04	.02	.01	.01	.04
NFDL-----	2.57	2.54	2.41	2.47	2.25	2.57	2.54	2.41	2.47	2.25
ALL LWD INJURIES-----	2.61	2.56	2.42	2.48	2.29	2.61	2.56	2.42	2.48	2.29
NDL-----	1.19	1.07	1.15	1.09	1.13	1.19	1.08	1.15	1.09	1.13
ALL INJURIES-----	3.79	3.64	3.57	3.56	3.42	3.80	3.64	3.57	3.57	3.42
SEVERITY MEASURES:										
FATAL-----	273	190	107	65	279	263	182	103	62	268
NFDL-----	218	214	177	220	174	210	206	170	211	168
ALL LWD INJURIES-----	491	404	284	284	453	473	388	273	274	436
LOST WORKDAYS PER MILLION TONS:										
FATAL-----	212	147	87	56	243	212	147	87	56	243
NFDL-----	169	166	144	190	152	169	166	144	190	153
ALL LWD INJURIES-----	381	312	231	246	396	381	313	231	246	396
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	438	568	332	455	176	438	568	332	455	176
TEMPORARY NFDL-----	58	57	56	65	61	58	57	56	65	61
ALL LWD INJURIES-----	146	122	95	99	173	146	122	95	99	173
AVERAGE NUMBER OF EMPLOYEES----	80,990	79,312	85,067	85,977	84,274	84,585	82,909	88,874	89,669	88,013
EMPLOYEE-HOURS WORKED-----	180,077,459	177,288,080	190,721,043	185,759,406	189,576,528	186,982,568	184,376,748	198,077,320	192,920,454	197,025,016
PRODUCTION (SHORT TONS)-----	1,161,230,069	1,145,057,417	1,170,744,042	1,072,893,764	1,084,242,353	1,161,230,069	1,145,057,417	1,170,744,042	1,072,893,764	1,084,242,353
TONS PER EMPLOYEE-HOUR-----	6.45	6.46	6.14	5.78	5.72	6.21	6.21	5.91	5.56	5.50
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS-----	1,943	1,866	1,952	1,900	1,776	1,955	1,875	1,970	1,918	1,793
ASSOCIATED WORK LOCATIONS-----	679	656	681	657	639	1,365	1,320	1,362	1,311	1,229

TABLE 2. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT ALL COAL 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	PRODUCTION (SHORT TONS)		
	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	PARTIAL																				
UNDERGROUND MINES:																							
UNDERGROUND-----	40	2	25	1,791	1,818	1,858	889	2,747	.08	3.84	3.92	1.88	5.80	506	264	770	41,460	94,798,258	549	-	337,348,524		
SURFACE AT UNDERGROUND-----	1	-	1	89	90	91	67	158	.03	2.91	2.95	2.17	5.12	194	186	381	2,868	6,176,999	17	468	-		
TOTAL OR AVERAGE-----	41	2	26	1,880	1,908	1,949	956	2,905	.08	3.78	3.86	1.89	5.75	487	259	746	44,328	100,975,257	566	468	337,348,524		
SURFACE MINES:																							
STRIP-----	3	-	6	394	400	403	179	582	.01	1.17	1.18	.52	1.70	53	78	131	30,983	68,441,825	784	-	740,470,500		
AUGER-----	-	-	2	12	14	14	5	19	-	2.63	2.63	.94	3.57	-	206	206	793	1,064,152	90	33	5,725,000		
CULM BANK-----	-	-	-	3	3	3	-	3	-	.77	.77	-	.77	-	22	22	454	776,542	92	3	1,759,361		
DREDGE-----	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635	23	40,307	9	-	748,335		
TOTAL OR AVERAGE, SURFACE MINES-----	3	-	8	412	420	423	185	608	.01	1.19	1.20	.53	1.73	51	80	131	32,253	70,322,826	975	36	748,703,196		
TOTAL OR AVERAGE, MINING-----	44	2	34	2,292	2,328	2,372	1,141	3,513	.05	2.72	2.77	1.33	4.10	308	185	494	76,581	171,298,083	1,541	504	1,086,051,720		
INDEPENDENT SHOPS-----	-	-	-	9	9	9	2	11	-	1.70	1.70	.38	2.08	-	82	82	437	1,059,113	34	-	-		
PROCESSING PLANTS-----	-	-	1	150	151	151	91	242	-	1.58	1.58	.95	2.53	-	93	93	8,320	19,164,549	353	150	-		
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	44	2	35	2,451	2,488	2,532	1,234	3,766	.05	2.60	2.64	1.29	3.93	276	176	451	85,338	191,521,745	1,928	654	1,086,051,720		
OFFICE-----	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4	3,871	7,644,722	17	633	-		
GRAND TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	.04	2.50	2.54	1.24	3.78	265	169	434	89,209	199,166,467	1,945	1,287	1,086,051,720		

TABLE 2A. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT ANTHRACITE COAL 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	PRODUCTION (SHORT TONS)
	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-----	-	-	-	4	4	4	-	4	-	7.64	7.64	-	7.64	-	517	517	67	104,778	9	-	138,654
SURFACE AT UNDERGROUND-----	-	-	-	1	1	1	-	1	-	9.29	9.29	-	9.29	-	381	381	16	21,519	-	9	-
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	7.92	7.92	-	7.92	-	494	494	83	126,297	9	9	138,654
SURFACE MINES:																					
STRIP-----	-	-	-	15	15	15	2	17	-	3.77	3.77	.50	4.27	-	288	288	464	796,810	62	-	1,599,753
AUGER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULM BANK-----	-	-	-	2	2	2	-	2	-	1.38	1.38	-	1.38	-	51	51	162	288,811	38	2	70,960
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES-----	-	-	-	17	17	17	2	19	-	3.13	3.13	.37	3.50	-	225	225	626	1,085,621	100	2	1,670,713
TOTAL OR AVERAGE, MINING-----	-	-	-	22	22	22	2	24	-	3.63	3.63	.33	3.96	-	253	253	709	1,211,918	109	11	1,809,367
INDEPENDENT SHOPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS-----	-	-	-	24	24	24	9	33	-	6.55	6.55	2.45	9.00	-	369	369	355	733,299	43	4	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	-	-	-	46	46	46	11	57	-	4.73	4.73	1.13	5.86	-	297	297	1,064	1,945,217	152	15	1,809,367
OFFICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	196,234	-	43	-
GRAND TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	4.30	4.30	1.03	5.32	-	270	270	1,196	2,141,451	152	58	1,809,367

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT ALL COAL 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-----	40	2	25	1,791	1,818	1,858	889	2,747	240,000	12,000	3,690	109,330	125,020	365,020	148	61	196
SURFACE AT UNDERGROUND----	1	-	1	89	90	91	67	158	6,000	-	110	5,649	5,759	11,759	110	63	129
TOTAL OR AVERAGE-----	41	2	26	1,880	1,908	1,949	956	2,905	246,000	12,000	3,800	114,979	130,779	376,779	146	61	193
SURFACE MINES:																	
STRIP-----	3	-	6	394	400	403	179	582	18,000	-	1,829	24,888	26,717	44,717	305	63	111
AUGER-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
DREDGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, SURFACE MINES-----	3	-	8	412	420	423	185	608	18,000	-	2,304	25,724	28,028	46,028	288	62	109
TOTAL OR AVERAGE, MINING-----	44	2	34	2,292	2,328	2,372	1,141	3,513	264,000	12,000	6,104	140,703	158,807	422,807	180	61	178
INDEPENDENT SHOPS-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
PROCESSING PLANTS-----	-	-	1	150	151	151	91	242	-	-	50	8,818	8,868	8,868	50	59	59
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	44	2	35	2,451	2,488	2,532	1,234	3,766	264,000	12,000	6,154	149,957	168,111	432,111	176	61	171
OFFICE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
GRAND TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

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

	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				FATAL AND NFDL	NENT PARTIAL	TEMPO-RARY	FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND-----	-	-	-	4	4	4	-	4	-	-	-	271	271	271	-	68	68
SURFACE AT UNDERGROUND-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	312	312	312	-	62	62
SURFACE MINES:																	
STRIP-----	-	-	-	15	15	15	2	17	-	-	-	1,149	1,149	1,149	-	77	77
AUGER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULM BANK-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES-----	-	-	-	17	17	17	2	19	-	-	-	1,222	1,222	1,222	-	72	72
TOTAL OR AVERAGE, MINING-----	-	-	-	22	22	22	2	24	-	-	-	1,534	1,534	1,534	-	70	70
INDEPENDENT SHOPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS-----	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
OFFICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63

TABLE 3B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT BITUMINOUS COAL 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-----	40	2	25	1,787	1,814	1,854	889	2,743	240,000	12,000	3,690	109,059	124,749	364,749	148	61	197
SURFACE AT UNDERGROUND----	1	-	1	88	89	90	67	157	6,000	-	110	5,608	5,718	11,718	110	64	130
TOTAL OR AVERAGE-----	41	2	26	1,875	1,903	1,944	956	2,900	246,000	12,000	3,800	114,667	130,467	376,467	146	61	194
SURFACE MINES:																	
STRIP-----	3	-	6	379	385	388	177	565	18,000	-	1,829	23,739	25,568	43,568	305	63	112
AUGER-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
DREDGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, SURFACE MINES-----	3	-	8	395	403	406	183	589	18,000	-	2,304	24,502	26,806	44,806	288	62	110
TOTAL OR AVERAGE, MINING-----	44	2	34	2,270	2,306	2,350	1,139	3,489	264,000	12,000	6,104	139,169	157,273	421,273	180	61	179
INDEPENDENT SHOPS-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
PROCESSING PLANTS-----	-	-	1	126	127	127	82	209	-	-	50	7,466	7,516	7,516	50	59	59
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	44	2	35	2,405	2,442	2,486	1,223	3,709	264,000	12,000	6,154	147,071	165,225	429,225	176	61	173
OFFICE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
GRAND TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173

TABLE 4. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL COAL 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	PRODUCTION (SHORT TONS)			
	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	PARTIAL																				
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																							
1 - 4	-	-	-	1	1	1	-	1	-	1.70	1.70	-	1.70	-	7	7	102	117,911	45	13	23,470		
5 - 9	-	-	-	3	3	3	1	4	-	1.93	1.93	.64	2.58	-	52	52	258	310,667	37	23	332,530		
10 - 19	-	-	-	51	51	51	14	65	-	4.71	4.71	1.29	6.00	-	372	372	1,326	2,166,046	92	68	3,638,172		
20 - 34	-	-	2	143	145	145	60	205	-	6.01	6.01	2.49	8.49	-	370	370	2,661	4,826,602	98	87	9,859,942		
35 - 49	-	-	2	160	162	162	61	223	-	4.55	4.55	1.71	6.27	-	225	225	3,114	7,117,843	76	68	17,566,002		
50 - 99	32	1	4	363	368	400	192	592	.36	4.15	4.51	2.17	6.68	2,165	331	2,496	7,605	17,734,546	106	101	40,541,506		
100 - 149	1	-	3	189	192	193	118	311	.02	3.49	3.51	2.15	5.66	109	193	302	4,566	10,995,569	38	35	31,906,516		
150 - 249	3	-	4	208	212	215	142	357	.05	3.62	3.67	2.42	6.10	307	227	534	4,919	11,713,422	26	26	41,285,218		
250 OR MORE	5	1	11	762	774	779	368	1,147	.02	3.37	3.39	1.60	4.99	130	246	376	19,777	45,992,651	48	47	192,195,168		
TOTAL OR AVERAGE	41	2	26	1,880	1,908	1,949	956	2,905	.08	3.78	3.86	1.89	5.75	487	259	746	44,328	100,975,257	566	468	337,348,524		
SURFACE MINES:																							
STRIP:																							
1 - 4	-	-	-	3	3	3	3	6	-	.99	.99	.99	1.99	-	42	42	471	604,189	200	-	1,551,961		
5 - 9	-	-	-	9	9	9	2	11	-	1.12	1.12	.25	1.37	-	100	100	944	1,606,097	139	-	3,707,921		
10 - 19	-	-	-	25	25	25	8	33	-	1.41	1.41	.45	1.86	-	117	117	1,855	3,544,553	131	-	10,380,716		
20 - 34	2	-	-	53	53	55	11	66	.07	1.74	1.81	.36	2.17	394	83	478	2,838	6,086,511	109	-	19,759,049		
35 - 49	-	-	-	76	76	76	15	91	-	2.47	2.47	.49	2.96	-	120	120	2,479	6,149,501	60	-	20,544,792		
50 - 99	1	-	1	104	105	106	39	145	.02	1.72	1.73	.64	2.37	98	126	224	4,938	12,221,076	74	-	58,246,193		
100 - 149	-	-	1	39	40	40	13	53	-	1.20	1.20	.39	1.60	-	90	90	2,964	6,643,241	25	-	39,411,561		
150 - 249	-	-	-	36	36	36	35	71	-	.65	.65	.63	1.27	-	47	47	4,974	11,150,420	25	-	109,183,087		
250 OR MORE	-	-	4	49	53	53	53	106	-	.52	.52	.52	1.04	-	41	41	9,520	20,436,637	21	-	477,685,220		
TOTAL OR AVERAGE	3	-	6	394	400	403	179	582	.01	1.17	1.18	.52	1.70	53	78	131	30,983	68,441,825	784	-	740,470,500		
AUGER:																							
1 - 4	-	-	-	2	2	2	-	2	-	2.21	2.21	-	2.21	-	296	296	220	180,692	60	18	816,336		
5 - 9	-	-	1	-	1	1	-	1	-	1.07	1.07	-	1.07	-	80	80	164	186,506	18	6	1,048,430		
10 - 19	-	-	-	8	8	8	4	12	-	3.86	3.86	1.93	5.79	-	158	158	234	414,666	9	7	2,606,265		
20 - 34	-	-	-	2	2	2	-	2	-	5.48	5.48	-	5.48	-	71	71	32	73,026	1	-	43,570		
35 - 49	-	-	1	-	1	1	1	2	-	.96	.96	.96	1.91	-	382	382	143	209,262	2	2	1,210,399		
TOTAL OR AVERAGE	-	-	2	12	14	14	5	19	-	2.63	2.63	.94	3.57	-	206	206	793	1,064,152	90	33	5,725,000		
CULM BANK:																							
1 - 4	-	-	-	1	1	1	-	1	-	1.09	1.09	-	1.09	-	15	15	140	183,927	60	2	402,848		
5 - 9	-	-	-	1	1	1	-	1	-	1.05	1.05	-	1.05	-	39	39	129	191,327	19	1	763,886		
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	136	289,708	11	-	592,627		
20 - 34	-	-	-	1	1	1	-	1	-	1.79	1.79	-	1.79	-	65	65	49	111,580	2	-	-		
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	.77	.77	-	.77	-	22	22	454	776,542	92	3	1,759,361		
DREDGE:																							
1 - 4	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635	23	40,307	9	-	748,335		
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635	23	40,307	9	-	748,335		

TABLE 4. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL COAL 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	PRODUCTION (SHORT TONS)	
	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, SURFACE:																					
1 - 4	-	-	-	9	9	9	4	13	-	1.78	1.78	.79	2.58	-	106	106	854	1,009,115	329	20	3,519,480
5 - 9	-	-	1	10	11	11	2	13	-	1.11	1.11	.20	1.31	-	92	92	1,237	1,983,930	176	7	5,520,237
10 - 19	-	-	-	33	33	33	12	45	-	1.55	1.55	.56	2.12	-	113	113	2,225	4,248,927	151	7	13,579,608
20 - 34	2	-	-	56	56	58	11	69	.06	1.79	1.85	.35	2.20	383	83	465	2,919	6,271,117	112	-	19,802,619
35 - 49	-	-	1	76	77	77	16	93	-	2.42	2.42	.50	2.93	-	129	129	2,622	6,358,363	62	2	21,755,191
50 - 99	1	-	1	104	105	106	39	145	.02	1.72	1.73	.64	2.37	98	126	224	4,938	12,221,076	74	-	58,246,193
100 - 149	-	-	1	39	40	40	13	53	-	1.20	1.20	.39	1.60	-	90	90	2,964	6,643,241	25	-	39,411,561
150 - 249	-	-	-	36	36	36	35	71	-	.65	.65	.63	1.27	-	47	47	4,974	11,150,420	25	-	109,183,087
250 OR MORE	-	-	4	49	53	53	53	106	-	.52	.52	.52	1.04	-	41	41	9,520	20,436,637	21	-	477,685,220
TOTAL OR AVERAGE	3	-	8	412	420	423	185	608	.01	1.19	1.20	.53	1.73	51	80	131	32,253	70,322,826	975	36	748,703,196
TOTAL OR AVERAGE, MINING:																					
1 - 4	-	-	-	10	10	10	4	14	-	1.77	1.77	.71	2.48	-	96	96	956	1,127,026	374	33	3,542,950
5 - 9	-	-	1	13	14	14	3	17	-	1.22	1.22	.26	1.48	-	87	87	1,495	2,294,597	213	30	5,852,767
10 - 19	-	-	-	84	84	84	26	110	-	2.62	2.62	.81	3.43	-	200	200	3,551	6,414,973	243	75	17,217,780
20 - 34	2	-	2	199	201	203	71	274	.04	3.62	3.66	1.28	4.94	216	208	424	5,580	11,097,719	210	87	29,662,561
35 - 49	-	-	3	236	239	239	77	316	-	3.55	3.55	1.14	4.69	-	180	180	5,736	13,476,206	138	70	39,321,193
50 - 99	33	1	5	467	473	506	231	737	.22	3.16	3.38	1.54	4.92	1,322	247	1,569	12,543	29,955,622	180	101	98,787,699
100 - 149	1	-	4	228	232	233	131	364	.01	2.63	2.64	1.49	4.13	68	154	223	7,530	17,638,810	63	35	71,318,077
150 - 249	3	-	4	244	248	251	177	428	.03	2.17	2.20	1.55	3.74	157	139	296	9,893	22,863,842	51	26	150,468,305
250 OR MORE	5	1	15	811	827	832	421	1,253	.02	2.49	2.50	1.27	3.77	90	183	273	29,297	66,429,288	69	47	669,880,388
TOTAL OR AVERAGE	44	2	34	2,292	2,328	2,372	1,141	3,513	.05	2.72	2.77	1.33	4.10	308	185	494	76,581	171,298,083	1,541	504	1,086,051,720
INDEPENDENT SHOPS:																					
1 - 4	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	23	39,355	9	-	-
5 - 9	-	-	-	2	3	3	-	2	-	3.12	3.12	-	3.12	-	14	14	66	128,260	9	-	-
10 - 19	-	-	-	3	3	3	-	3	-	1.72	1.72	-	1.72	-	209	209	129	348,992	9	-	-
20 - 34	-	-	-	2	2	2	1	3	-	1.23	1.23	.62	1.85	-	18	18	125	325,099	5	-	-
35 - 49	-	-	-	2	2	2	-	2	-	4.19	4.19	-	4.19	-	69	69	37	95,490	1	-	-
50 - 99	-	-	-	-	-	-	1	1	-	-	-	1.64	1.64	-	-	-	57	121,917	1	-	-
TOTAL OR AVERAGE	-	-	-	9	9	9	2	11	-	1.70	1.70	.38	2.08	-	82	82	437	1,059,113	34	-	-
PROCESSING PLANTS:																					
1 - 4	-	-	-	3	3	3	2	5	-	.92	.92	.62	1.54	-	10	10	367	649,627	105	38	-
5 - 9	-	-	-	8	8	8	8	16	-	1.03	1.03	1.03	2.05	-	36	36	708	1,557,964	70	38	-
10 - 19	-	-	-	35	35	35	17	52	-	2.23	2.23	1.08	3.32	-	155	155	1,347	3,136,289	68	29	-
20 - 34	-	-	-	44	44	44	27	71	-	1.65	1.65	1.01	2.67	-	101	101	2,266	5,325,174	67	18	-
35 - 49	-	-	-	19	19	19	8	27	-	1.14	1.14	.48	1.61	-	35	35	1,424	3,345,855	23	11	-
50 - 99	-	-	1	40	41	41	28	69	-	1.67	1.67	1.14	2.81	-	109	109	2,094	4,906,886	20	15	-
100 - 149	-	-	-	1	1	1	1	2	-	.82	.82	.82	1.65	-	143	143	114	242,754	-	1	-
TOTAL OR AVERAGE	-	-	1	150	151	151	91	242	-	1.58	1.58	.95	2.53	-	93	93	8,320	19,164,549	353	150	-

TABLE 4. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL COAL 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	PRODUCTION (SHORT TONS)		
	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:	-	-	-	13	13	13	6	19	-	1.43	1.43	.66	2.09	-	63	63	1,346	1,816,008	488	71	3,542,950	
1 - 4	-	-	-	23	24	24	11	35	-	1.21	1.21	.55	1.76	-	65	65	2,269	3,980,821	292	68	5,852,767	
5 - 9	-	-	1	122	122	122	43	165	-	2.46	2.46	.87	3.33	-	186	186	5,027	9,900,254	320	104	17,217,780	
10 - 19	-	-	-	245	247	249	99	348	.02	2.95	2.97	1.18	4.16	143	170	313	7,971	16,747,992	282	105	29,662,561	
20 - 34	2	-	2	257	260	260	85	345	-	3.07	3.07	1.00	4.08	-	150	150	7,197	16,917,551	162	81	39,321,193	
35 - 49	-	-	3	507	514	547	260	807	.19	2.94	3.13	1.49	4.61	1,132	227	1,359	14,694	34,984,425	201	116	98,787,699	
50 - 99	33	1	6	229	233	234	132	366	.01	2.61	2.62	1.48	4.09	67	154	221	7,644	17,881,564	63	36	71,318,077	
100 - 149	1	-	4	244	248	251	177	428	.03	2.17	2.20	1.55	3.74	157	139	296	9,893	22,863,842	51	26	150,468,305	
150 - 249	3	-	4	811	827	832	421	1,253	.02	2.49	2.50	1.27	3.77	90	183	273	29,297	66,429,288	69	47	669,880,388	
250 OR MORE	5	1	15																			
TOTAL OR AVERAGE	44	2	35	2,451	2,488	2,532	1,234	3,766	.05	2.60	2.64	1.29	3.93	276	176	451	85,338	191,521,745	1,928	654	1,086,051,720	
OFFICE:																						
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	789	1,264,213	13	413	-	
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	813	1,571,996	2	118	-	
10 - 19	-	-	-	2	2	2	1	3	-	.22	.22	.11	.32	-	15	15	863	1,852,506	-	65	-	
20 - 34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	638	1,230,701	2	22	-	
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	454	1,003,936	-	11	-	
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	380,345	-	3	-	
100 - 149	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	341,025	-	1	-	
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4	3,871	7,644,722	17	633	-	
GRAND TOTAL OR AVERAGE:																						
1 - 4	-	-	-	13	13	13	6	19	-	.84	.84	.39	1.23	-	37	37	2,135	3,080,221	501	484	3,542,950	
5 - 9	-	-	1	23	24	24	11	35	-	.86	.86	.40	1.26	-	46	46	3,082	5,552,817	294	186	5,852,767	
10 - 19	-	-	-	124	124	124	44	168	-	2.11	2.11	.75	2.86	-	159	159	5,890	11,752,760	320	169	17,217,780	
20 - 34	2	-	2	245	247	249	99	348	.02	2.75	2.77	1.10	3.87	133	159	292	8,609	17,978,693	284	127	29,662,561	
35 - 49	-	-	3	257	260	260	85	345	-	2.90	2.90	.95	3.85	-	142	142	7,651	17,921,487	162	92	39,321,193	
50 - 99	33	1	6	507	514	547	260	807	.19	2.91	3.09	1.47	4.56	1,120	224	1,344	14,863	35,364,770	201	119	98,787,699	
100 - 149	1	-	4	229	233	234	132	366	.01	2.56	2.57	1.45	4.02	66	151	217	7,789	18,222,589	63	37	71,318,077	
150 - 249	3	-	4	244	248	251	177	428	.03	2.17	2.20	1.55	3.74	157	139	296	9,893	22,863,842	51	26	150,468,305	
250 OR MORE	5	1	15	811	827	832	421	1,253	.02	2.49	2.50	1.27	3.77	90	183	273	29,297	66,429,288	69	47	669,880,388	
TOTAL OR AVERAGE	44	2	35	2,453	2,490	2,534	1,235	3,769	.04	2.50	2.54	1.24	3.78	265	169	434	89,209	199,166,467	1,945	1,287	1,086,051,720	

TABLE 4A. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ANTHRACITE COAL 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	PRODUCTION (SHORT TONS)	
	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 (INCLUDES SURFACE AT UNDERGROUND):																					
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	13,401	3	3	12,173
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	29,608	4	4	17,806
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	13,462	1	1	9,745
20 - 34	-	-	-	5	5	5	-	5	14.32	14.32	-	14.32	-	894	894	-	31	69,826	1	1	98,930
TOTAL OR AVERAGE	-	-	-	5	5	5	-	5	7.92	7.92	-	7.92	-	494	494	-	83	126,297	9	9	138,654
SURFACE MINES:																					
STRIP:																					
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	138,138	38	-	365,819
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	160,713	14	-	245,412
10 - 19	-	-	-	5	5	5	-	5	18.31	18.31	-	18.31	-	1,978	1,978	-	37	54,611	3	-	135,150
20 - 34	-	-	-	2	2	2	-	2	2.57	2.57	-	2.57	-	37	37	-	73	155,369	3	-	252,257
35 - 49	-	-	-	8	8	8	1	9	6.60	6.60	.83	7.43	-	479	479	-	120	242,417	3	-	564,686
50 - 99	-	-	-	-	-	-	1	1	-	-	4.39	4.39	-	-	-	-	56	45,562	1	-	36,429
TOTAL OR AVERAGE	-	-	-	15	15	15	2	17	3.77	3.77	.50	4.27	-	288	288	-	464	796,810	62	-	1,599,753
CULM BANK:																					
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	86,208	31	1	70,960
5 - 9	-	-	-	1	1	1	-	1	3.03	3.03	-	3.03	-	112	112	-	32	66,004	4	1	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	25,019	1	-	-
20 - 34	-	-	-	1	1	1	-	1	1.79	1.79	-	1.79	-	65	65	-	49	111,580	2	-	-
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	1.38	1.38	-	1.38	-	51	51	-	162	288,811	38	2	70,960
TOTAL OR AVERAGE, SURFACE:																					
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	159	224,346	69	1	436,779
5 - 9	-	-	-	1	1	1	-	1	.88	.88	-	.88	-	33	33	-	122	226,717	18	1	245,412
10 - 19	-	-	-	5	5	5	-	5	12.56	12.56	-	12.56	-	1,356	1,356	-	47	79,630	4	-	135,150
20 - 34	-	-	-	3	3	3	-	3	2.25	2.25	-	2.25	-	49	49	-	122	266,949	5	-	252,257
35 - 49	-	-	-	8	8	8	1	9	6.60	6.60	.83	7.43	-	479	479	-	120	242,417	3	-	564,686
50 - 99	-	-	-	-	-	-	1	1	-	-	4.39	4.39	-	-	-	-	56	45,562	1	-	36,429
TOTAL OR AVERAGE	-	-	-	17	17	17	2	19	3.13	3.13	.37	3.50	-	225	225	-	626	1,085,621	100	2	1,670,713
TOTAL OR AVERAGE, MINING:																					
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171	237,747	72	4	448,952
5 - 9	-	-	-	1	1	1	-	1	.78	.78	-	.78	-	29	29	-	151	256,325	22	5	263,218
10 - 19	-	-	-	5	5	5	-	5	10.74	10.74	-	10.74	-	1,160	1,160	-	58	93,092	5	1	144,895
20 - 34	-	-	-	8	8	8	-	8	4.75	4.75	-	4.75	-	224	224	-	153	336,775	6	1	351,187
35 - 49	-	-	-	8	8	8	1	9	6.60	6.60	.83	7.43	-	479	479	-	120	242,417	3	-	564,686
50 - 99	-	-	-	-	-	-	1	1	-	-	4.39	4.39	-	-	-	-	56	45,562	1	-	36,429
TOTAL OR AVERAGE	-	-	-	22	22	22	2	24	3.63	3.63	.33	3.96	-	253	253	-	709	1,211,918	109	11	1,809,367

TABLE 4A. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ANTHRACITE COAL 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	PRODUCTION (SHORT TONS)	
	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:																					
1 - 4-----	-	-	-	1	1	1	-	1	-	1.86	1.86	-	1.86	-	19	19	63	107,730	20	3	-
5 - 9-----	-	-	-	1	1	1	1	2	-	1.33	1.33	1.33	2.67	-	137	137	70	149,910	10	1	-
10 - 19-----	-	-	-	17	17	17	6	23	-	13.26	13.26	4.68	17.94	-	880	880	120	256,391	9	-	-
20 - 34-----	-	-	-	5	5	5	2	7	-	4.56	4.56	1.82	6.38	-	101	101	102	219,268	4	-	-
TOTAL OR AVERAGE-----	-	-	-	24	24	24	9	33	-	6.55	6.55	2.45	9.00	-	369	369	355	733,299	43	4	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
1 - 4-----	-	-	-	1	1	1	-	1	-	.58	.58	-	.58	-	6	6	234	345,477	92	7	448,952
5 - 9-----	-	-	-	2	2	2	1	3	-	.98	.98	.49	1.48	-	69	69	221	406,235	32	6	263,218
10 - 19-----	-	-	-	22	22	22	6	28	-	12.59	12.59	3.43	16.02	-	955	955	178	349,483	14	1	144,895
20 - 34-----	-	-	-	13	13	13	2	15	-	4.68	4.68	.72	5.40	-	176	176	255	556,043	10	1	351,187
35 - 49-----	-	-	-	8	8	8	1	9	-	6.60	6.60	.83	7.43	-	479	479	120	242,417	3	-	564,686
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	4.39	4.39	-	-	-	56	45,562	1	-	36,429
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	4.73	4.73	1.13	5.86	-	297	297	1,064	1,945,217	152	15	1,809,367
OFFICE:																					
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	95,048	-	36	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	48,151	-	4	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	53,035	-	3	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	196,234	-	43	-
GRAND TOTAL OR AVERAGE:																					
1 - 4-----	-	-	-	1	1	1	-	1	-	.45	.45	-	.45	-	5	5	293	440,525	92	43	448,952
5 - 9-----	-	-	-	2	2	2	1	3	-	.88	.88	.44	1.32	-	62	62	249	454,386	32	10	263,218
10 - 19-----	-	-	-	22	22	22	6	28	-	10.93	10.93	2.98	13.91	-	829	829	223	402,518	14	4	144,895
20 - 34-----	-	-	-	13	13	13	2	15	-	4.68	4.68	.72	5.40	-	176	176	255	556,043	10	1	351,187
35 - 49-----	-	-	-	8	8	8	1	9	-	6.60	6.60	.83	7.43	-	479	479	120	242,417	3	-	564,686
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	4.39	4.39	-	-	-	56	45,562	1	-	36,429
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	4.30	4.30	1.03	5.32	-	270	270	1,196	2,141,451	152	58	1,809,367

TABLE 4B. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT BITUMINOUS COAL 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	PRODUCTION (SHORT TONS)		
	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	PARTIAL																			
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																						
1 - 4-----	-	-	-	1	1	1	-	1	-	1.91	1.91	-	1.91	-	8	8	90	104,510	42	10	11,297	
5 - 9-----	-	-	-	3	3	3	1	4	-	2.13	2.13	.71	2.85	-	58	58	229	281,059	33	19	314,724	
10 - 19-----	-	-	-	51	51	51	14	65	-	4.74	4.74	1.30	6.04	-	374	374	1,315	2,152,584	91	67	3,628,427	
20 - 34-----	-	-	2	138	140	140	60	200	-	5.89	5.89	2.52	8.41	-	362	362	2,630	4,756,776	97	86	9,761,012	
35 - 49-----	-	-	2	160	162	162	61	223	-	4.55	4.55	1.71	6.27	-	225	225	3,114	7,117,843	76	68	17,566,002	
50 - 99-----	32	1	4	363	368	400	192	592	.36	4.15	4.51	2.17	6.68	-	331	2,496	7,605	17,734,546	106	101	40,541,506	
100 - 149-----	1	-	3	189	192	193	118	311	.02	3.49	3.51	2.15	5.66	-	109	193	4,566	10,995,569	38	35	31,906,516	
150 - 249-----	3	-	4	208	212	215	142	357	.05	3.62	3.67	2.42	6.10	-	307	227	534	11,713,422	26	26	41,285,218	
250 OR MORE-----	5	1	11	762	774	779	368	1,147	.02	3.37	3.39	1.60	4.99	-	130	246	19,777	45,992,651	48	47	192,195,168	
TOTAL OR AVERAGE-----	41	2	26	1,875	1,903	1,944	956	2,900	.08	3.77	3.86	1.90	5.75	-	488	259	747	44,245	100,848,960	557	459	337,209,870
SURFACE MINES:																						
STRIP:																						
1 - 4-----	-	-	-	3	3	3	3	6	-	1.29	1.29	1.29	2.57	-	54	54	383	466,051	162	-	1,186,142	
5 - 9-----	-	-	-	9	9	9	2	11	-	1.25	1.25	.28	1.52	-	111	111	854	1,445,384	125	-	3,462,509	
10 - 19-----	-	-	-	20	20	20	8	28	-	1.15	1.15	.46	1.60	-	88	88	1,818	3,489,942	128	-	10,245,566	
20 - 34-----	2	-	-	51	51	53	11	64	.07	1.72	1.79	.37	2.16	-	405	84	489	2,765	5,931,142	106	-	19,506,792
35 - 49-----	-	-	-	68	68	68	14	82	-	2.30	2.30	.47	2.78	-	105	105	2,359	5,906,684	57	-	19,980,106	
50 - 99-----	1	-	1	104	105	106	38	144	.02	1.72	1.74	.62	2.37	-	99	126	4,882	12,175,514	73	-	58,209,764	
100 - 149-----	-	-	1	39	40	40	13	53	-	1.20	1.20	.39	1.60	-	90	90	2,964	6,643,241	25	-	39,411,561	
150 - 249-----	-	-	-	36	36	36	35	71	-	.65	.65	.63	1.27	-	47	47	4,974	11,150,420	25	-	109,183,087	
250 OR MORE-----	-	-	4	49	53	53	53	106	-	.52	.52	.52	1.04	-	41	41	9,520	20,436,637	21	-	477,685,220	
TOTAL OR AVERAGE-----	3	-	6	379	385	388	177	565	.01	1.14	1.15	.52	1.67	-	53	76	129	30,519	67,645,015	722	-	738,870,747
AUGER:																						
1 - 4-----	-	-	-	2	2	2	-	2	-	2.21	2.21	-	2.21	-	296	296	220	180,692	60	18	816,336	
5 - 9-----	-	-	1	-	1	1	-	1	-	1.07	1.07	-	1.07	-	80	80	164	186,506	18	6	1,048,430	
10 - 19-----	-	-	-	8	8	8	4	12	-	3.86	3.86	1.93	5.79	-	158	158	234	414,666	9	7	2,606,265	
20 - 34-----	-	-	-	2	2	2	-	2	-	5.48	5.48	-	5.48	-	71	71	32	73,026	1	-	43,570	
35 - 49-----	-	-	1	-	1	1	1	2	-	.96	.96	.96	1.91	-	382	382	143	209,262	2	2	1,210,399	
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	2.63	2.63	.94	3.57	-	206	206	793	1,064,152	90	33	5,725,000	
CULM BANK:																						
1 - 4-----	-	-	-	1	1	1	-	1	-	2.05	2.05	-	2.05	-	29	29	69	97,719	29	1	331,888	
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	125,323	15	-	763,886	
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	264,689	10	-	592,627	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	6	6	292	487,731	54	1	1,688,401	
DREDGE:																						
1 - 4-----	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635	23	40,307	9	-	748,335	
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635	23	40,307	9	-	748,335	

TABLE 4B. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT BITUMINOUS COAL 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	PRODUCTION (SHORT TONS)	
	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, SURFACE:																					
1 - 4	-	-	-	9	9	9	4	13	-	2.29	2.29	1.02	3.31	-	137	137	695	784,769	260	19	3,082,701
5 - 9	-	-	1	9	10	10	2	12	-	1.14	1.14	.23	1.37	-	100	100	1,115	1,757,213	158	6	5,274,825
10 - 19	-	-	-	28	28	28	12	40	-	1.34	1.34	.58	1.92	-	89	89	2,178	4,169,297	147	7	13,444,458
20 - 34	2	-	-	53	53	55	11	66	.07	1.77	1.83	.37	2.20	400	84	484	2,797	6,004,168	107	-	19,550,362
35 - 49	-	-	1	68	69	69	15	84	-	2.26	2.26	.49	2.75	-	115	115	2,502	6,115,946	59	2	21,190,505
50 - 99	1	-	1	104	105	106	38	144	.02	1.72	1.74	.62	2.37	99	126	225	4,882	12,175,514	73	-	58,209,764
100 - 149	-	-	1	39	40	40	13	53	-	1.20	1.20	.39	1.60	-	90	90	2,964	6,643,241	25	-	39,411,561
150 - 249	-	-	-	36	36	36	35	71	-	.65	.65	.63	1.27	-	47	47	4,974	11,150,420	25	-	109,183,087
250 OR MORE	-	-	4	49	53	53	53	106	-	.52	.52	.52	1.04	-	41	41	9,520	20,436,637	21	-	477,685,220
TOTAL OR AVERAGE	3	-	8	395	403	406	183	589	.01	1.16	1.17	.53	1.70	52	77	129	31,627	69,237,205	875	34	747,032,483
TOTAL OR AVERAGE, MINING:																					
1 - 4	-	-	-	10	10	10	4	14	-	2.25	2.25	.90	3.15	-	121	121	785	889,279	302	29	3,093,998
5 - 9	-	-	1	12	13	13	3	16	-	1.28	1.28	.29	1.57	-	94	94	1,344	2,038,272	191	25	5,589,549
10 - 19	-	-	-	79	79	79	26	105	-	2.50	2.50	.82	3.32	-	186	186	3,493	6,321,881	238	74	17,072,885
20 - 34	2	-	2	191	193	195	71	266	.04	3.59	3.62	1.32	4.94	223	207	430	5,427	10,760,944	204	86	29,311,374
35 - 49	-	-	3	228	231	231	76	307	-	3.49	3.49	1.15	4.64	-	174	174	5,616	13,233,789	135	70	38,756,507
50 - 99	33	1	5	467	473	506	230	736	.22	3.16	3.38	1.54	4.92	1,324	247	1,571	12,487	29,910,060	179	101	98,751,270
100 - 149	1	-	4	228	232	233	131	364	.01	2.63	2.64	1.49	4.13	68	154	223	7,530	17,638,810	63	35	71,318,077
150 - 249	3	-	4	244	248	251	177	428	.03	2.17	2.20	1.55	3.74	157	139	296	9,893	22,863,842	51	26	150,468,305
250 OR MORE	5	1	15	811	827	832	421	1,253	.02	2.49	2.50	1.27	3.77	90	183	273	29,297	66,429,288	69	47	669,880,388
TOTAL OR AVERAGE	44	2	34	2,270	2,306	2,350	1,139	3,489	.05	2.71	2.76	1.34	4.10	310	185	495	75,872	170,086,165	1,432	493	1,084,242,353
INDEPENDENT SHOPS:																					
1 - 4	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	23	39,355	9	-	-
5 - 9	-	-	-	2	2	2	-	2	-	3.12	3.12	-	3.12	-	14	14	66	128,260	9	-	-
10 - 19	-	-	-	3	3	3	-	3	-	1.72	1.72	-	1.72	-	209	209	129	348,992	9	-	-
20 - 34	-	-	-	2	2	2	1	3	-	1.23	1.23	.62	1.85	-	18	18	125	325,099	5	-	-
35 - 49	-	-	-	2	2	2	-	2	-	4.19	4.19	-	4.19	-	69	69	37	95,490	1	-	-
50 - 99	-	-	-	-	-	-	1	1	-	-	-	1.64	1.64	-	-	-	57	121,917	1	-	-
TOTAL OR AVERAGE	-	-	-	9	9	9	2	11	-	1.70	1.70	.38	2.08	-	82	82	437	1,059,113	34	-	-
PROCESSING PLANTS:																					
1 - 4	-	-	-	2	2	2	2	4	-	.74	.74	.74	1.48	-	9	9	304	541,897	85	35	-
5 - 9	-	-	-	7	7	7	7	14	-	.99	.99	.99	1.99	-	25	25	638	1,408,054	60	37	-
10 - 19	-	-	-	18	18	18	11	29	-	1.25	1.25	.76	2.01	-	91	91	1,227	2,879,898	59	29	-
20 - 34	-	-	-	39	39	39	25	64	-	1.53	1.53	.98	2.51	-	101	101	2,164	5,105,906	63	18	-
35 - 49	-	-	-	19	19	19	8	27	-	1.14	1.14	.48	1.61	-	35	35	1,424	3,345,855	23	11	-
50 - 99	-	-	1	40	41	41	28	69	-	1.67	1.67	1.14	2.81	-	109	109	2,094	4,906,886	20	15	-
100 - 149	-	-	-	1	1	1	1	2	-	.82	.82	.82	1.65	-	143	143	114	242,754	-	1	-
TOTAL OR AVERAGE	-	-	1	126	127	127	82	209	-	1.38	1.38	.89	2.27	-	82	82	7,965	18,431,250	310	146	-

TABLE 4B. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT BITUMINOUS COAL 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	PRODUCTION (SHORT TONS)		
	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	PARTIAL																			
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	12	12	12	6	18	-	1.63	1.63	.82	2.45	-	77	77	1,112	1,470,531	396	64	3,093,998	
1 - 4	-	-	-	21	22	22	10	32	-	1.23	1.23	.56	1.79	-	64	64	2,048	3,574,586	260	62	5,589,549	
5 - 9	-	-	1	100	100	100	37	137	-	2.09	2.09	.77	2.87	-	158	158	4,849	9,550,771	306	103	17,072,885	
10 - 19	-	-	-	232	234	236	97	333	.02	2.89	2.92	1.20	4.11	148	170	318	7,716	16,191,949	272	104	29,311,374	
20 - 34	2	-	2	249	252	252	84	336	-	3.02	3.02	1.01	4.03	-	146	146	7,077	16,675,134	159	81	38,756,507	
35 - 49	-	-	3	507	514	547	259	806	.19	2.94	3.13	1.48	4.61	1,133	227	1,360	14,638	34,938,863	200	116	98,751,270	
50 - 99	33	1	6	229	233	234	132	366	.01	2.61	2.62	1.48	4.09	67	154	221	7,644	17,881,564	63	36	71,318,077	
100 - 149	1	-	4	244	248	251	177	428	.03	2.17	2.20	1.55	3.74	157	139	296	9,893	22,863,842	51	26	150,468,305	
150 - 249	3	-	4	811	827	832	421	1,253	.02	2.49	2.50	1.27	3.77	90	183	273	29,297	66,429,288	69	47	669,880,388	
250 OR MORE	5	1	15																			
TOTAL OR AVERAGE	44	2	35	2,405	2,442	2,486	1,223	3,709	.05	2.58	2.62	1.29	3.91	279	174	453	84,274	189,576,528	1,776	639	1,084,242,353	
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	730	1,169,165	13	377	-	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	785	1,523,845	2	114	-	
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	818	1,799,471	-	62	-	
10 - 19	-	-	-	2	2	2	1	3	-	.22	.22	.11	.33	-	15	15	638	1,230,701	2	22	-	
20 - 34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	454	1,003,936	-	11	-	
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	380,345	-	3	-	
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	341,025	-	1	-	
100 - 149	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4	3,739	7,448,488	17	590	-	
GRAND TOTAL OR AVERAGE:	-	-	-	12	12	12	6	18	-	.91	.91	.45	1.36	-	43	43	1,842	2,639,696	409	441	3,093,998	
1 - 4	-	-	-	21	22	22	10	32	-	.86	.86	.39	1.26	-	45	45	2,833	5,098,431	262	176	5,589,549	
5 - 9	-	-	1	102	102	102	38	140	-	1.80	1.80	.67	2.47	-	136	136	5,667	11,350,242	306	165	17,072,885	
10 - 19	-	-	-	232	234	236	97	333	.02	2.69	2.71	1.11	3.82	138	158	296	8,354	17,422,650	274	126	29,311,374	
20 - 34	2	-	2	249	252	252	84	336	-	2.85	2.85	.95	3.80	-	137	137	7,531	17,679,070	159	92	38,756,507	
35 - 49	-	-	3	507	514	547	259	806	.19	2.91	3.10	1.47	4.56	1,121	225	1,346	14,807	35,319,208	200	119	98,751,270	
50 - 99	33	1	6	229	233	234	132	366	.01	2.56	2.57	1.45	4.02	66	151	217	7,789	18,222,589	63	37	71,318,077	
100 - 149	1	-	4	244	248	251	177	428	.03	2.17	2.20	1.55	3.74	157	139	296	9,893	22,863,842	51	26	150,468,305	
150 - 249	3	-	4	811	827	832	421	1,253	.02	2.49	2.50	1.27	3.77	90	183	273	29,297	66,429,288	69	47	669,880,388	
250 OR MORE	5	1	15																			
TOTAL OR AVERAGE	44	2	35	2,407	2,444	2,488	1,224	3,712	.04	2.48	2.53	1.24	3.77	268	168	436	88,013	197,025,016	1,793	1,229	1,084,242,353	

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL COAL 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-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
5 - 9-----	-	-	-	3	3	3	1	4	-	-	-	81	81	81	-	27	27
10 - 19-----	-	-	-	51	51	51	14	65	-	-	-	4,027	4,027	4,027	-	79	79
20 - 34-----	-	-	2	143	145	145	60	205	-	-	195	8,732	8,927	8,927	98	61	62
35 - 49-----	-	-	2	160	162	162	61	223	-	-	125	7,886	8,011	8,011	62	49	49
50 - 99-----	32	1	4	363	368	400	192	592	192,000	6,000	575	22,745	29,320	221,320	144	63	553
100 - 149-----	1	-	3	189	192	193	118	311	6,000	-	375	10,245	10,620	16,620	125	54	86
150 - 249-----	3	-	4	208	212	215	142	357	18,000	-	675	12,603	13,278	31,278	169	61	145
250 OR MORE-----	5	1	11	762	774	779	368	1,147	30,000	6,000	1,855	48,656	56,511	86,511	169	64	111
TOTAL OR AVERAGE-----	41	2	26	1,880	1,908	1,949	956	2,905	246,000	12,000	3,800	114,979	130,779	376,779	146	61	193
SURFACE MINES:																	
STRIP:																	
1 - 4-----	-	-	-	3	3	3	3	6	-	-	-	127	127	127	-	42	42
5 - 9-----	-	-	-	9	9	9	2	11	-	-	-	805	805	805	-	89	89
10 - 19-----	-	-	-	25	25	25	8	33	-	-	-	2,072	2,072	2,072	-	83	83
20 - 34-----	2	-	-	53	53	55	11	66	12,000	-	-	2,532	2,532	14,532	-	48	264
35 - 49-----	-	-	-	76	76	76	15	91	-	-	-	3,692	3,692	3,692	-	49	49
50 - 99-----	1	-	1	104	105	106	39	145	6,000	-	480	7,195	13,675	480	400	129	
100 - 149-----	-	-	1	39	40	40	13	53	-	-	400	2,604	3,004	3,004	400	67	75
150 - 249-----	-	-	-	36	36	36	35	71	-	-	-	2,600	2,600	2,600	-	72	72
250 OR MORE-----	-	-	4	49	53	53	53	106	-	-	949	3,261	4,210	4,210	237	67	79
TOTAL OR AVERAGE-----	3	-	6	394	400	403	179	582	18,000	-	1,829	24,888	26,717	44,717	305	63	111
AUGER:																	
1 - 4-----	-	-	-	2	2	2	-	2	-	-	-	267	267	267	-	134	134
5 - 9-----	-	-	1	-	1	1	-	1	-	-	75	-	75	75	75	-	75
10 - 19-----	-	-	-	8	8	8	4	12	-	-	-	328	328	328	-	41	41
20 - 34-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
35 - 49-----	-	-	1	-	1	1	1	1	-	-	400	-	400	400	400	-	400
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
5 - 9-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
DREDGE:																	
1 - 4-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL COAL 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-----	-	-	-	9	9	9	4	13	-	-	-	536	536	536	-	60	60
5 - 9-----	-	-	1	10	11	11	2	13	-	-	75	842	917	917	75	84	83
10 - 19-----	-	-	-	33	33	33	12	45	-	-	-	2,400	2,400	2,400	-	73	73
20 - 34-----	2	-	-	56	56	58	11	69	12,000	-	-	2,594	2,594	14,594	-	46	252
35 - 49-----	-	-	1	76	77	77	16	93	-	-	400	3,692	4,092	4,092	400	49	53
50 - 99-----	1	-	1	104	105	106	39	145	6,000	-	-	480	7,195	7,675	480	69	129
100 - 149-----	-	-	1	39	40	40	13	53	-	-	-	400	2,604	3,004	400	67	75
150 - 249-----	-	-	-	36	36	36	35	71	-	-	-	2,600	2,600	2,600	-	72	72
250 OR MORE-----	-	-	4	49	53	53	53	106	-	-	949	3,261	4,210	4,210	237	67	79
TOTAL OR AVERAGE-----	3	-	8	412	420	423	185	608	18,000	-	2,304	25,724	28,028	46,028	288	62	109
TOTAL OR AVERAGE, MINING:																	
1 - 4-----	-	-	-	10	10	10	4	14	-	-	-	540	540	540	-	54	54
5 - 9-----	-	-	1	13	14	14	3	17	-	-	75	923	998	998	75	71	71
10 - 19-----	-	-	-	84	84	84	26	110	-	-	-	6,427	6,427	6,427	-	77	77
20 - 34-----	2	-	2	199	201	203	71	274	12,000	-	195	11,326	11,521	23,521	98	57	116
35 - 49-----	-	-	3	236	239	239	77	316	-	-	525	11,578	12,103	12,103	175	49	51
50 - 99-----	33	1	5	467	473	506	231	737	198,000	6,000	1,055	29,940	36,995	234,995	211	64	464
100 - 149-----	1	-	4	228	232	233	131	364	6,000	-	775	12,849	13,624	19,624	194	56	84
150 - 249-----	3	-	4	244	248	251	177	428	18,000	-	675	15,203	15,878	33,878	169	62	135
250 OR MORE-----	5	1	15	811	827	832	421	1,253	30,000	6,000	2,804	51,917	60,721	90,721	187	64	109
TOTAL OR AVERAGE-----	44	2	34	2,292	2,328	2,372	1,141	3,513	264,000	12,000	6,104	140,703	158,807	422,807	180	61	178
INDEPENDENT SHOPS:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
10 - 19-----	-	-	-	3	3	3	-	3	-	-	-	364	364	364	-	121	121
20 - 34-----	-	-	-	2	2	2	1	3	-	-	-	30	30	30	-	15	15
35 - 49-----	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
PROCESSING PLANTS:																	
1 - 4-----	-	-	-	3	3	3	2	5	-	-	-	34	34	34	-	11	11
5 - 9-----	-	-	-	8	8	8	8	16	-	-	-	277	277	277	-	35	35
10 - 19-----	-	-	-	35	35	35	17	52	-	-	-	2,435	2,435	2,435	-	70	70
20 - 34-----	-	-	-	44	44	44	27	71	-	-	-	2,699	2,699	2,699	-	61	61
35 - 49-----	-	-	-	19	19	19	8	27	-	-	-	585	585	585	-	31	31
50 - 99-----	-	-	1	40	41	41	28	69	-	-	50	2,614	2,664	2,664	50	65	65
100 - 149-----	-	-	-	1	1	1	1	2	-	-	-	174	174	174	-	174	174
TOTAL OR AVERAGE-----	-	-	1	150	151	151	91	242	-	-	50	8,818	8,868	8,868	50	59	59

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL COAL 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-----	-	-	-	13	13	13	6	19	-	-	-	574	574	574	-	44	44
5 - 9-----	-	-	1	23	24	24	11	35	-	-	75	1,209	1,284	1,284	75	53	54
10 - 19-----	-	-	-	122	122	122	43	165	-	-	-	9,226	9,226	9,226	-	76	76
20 - 34-----	2	-	2	245	247	249	99	348	12,000	-	-	195	14,055	14,250	98	57	105
35 - 49-----	-	-	3	257	260	260	85	345	-	-	-	525	12,196	12,721	175	47	49
50 - 99-----	33	1	6	507	514	547	260	807	198,000	6,000	1,105	32,554	39,659	237,659	184	64	434
100 - 149-----	1	-	4	229	233	234	132	366	6,000	-	-	775	13,023	13,798	194	57	85
150 - 249-----	3	-	4	244	248	251	177	428	18,000	-	-	675	15,203	33,878	169	62	135
250 OR MORE-----	5	1	15	811	827	832	421	1,253	30,000	6,000	2,804	51,917	60,721	90,721	187	64	109
TOTAL OR AVERAGE-----	44	2	35	2,451	2,488	2,532	1,234	3,766	264,000	12,000	6,154	149,957	168,111	432,111	176	61	171
OFFICE:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 - 149-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
GRAND TOTAL OR AVERAGE:																	
1 - 4-----	-	-	-	13	13	13	6	19	-	-	-	574	574	574	-	44	44
5 - 9-----	-	-	1	23	24	24	11	35	-	-	75	1,209	1,284	1,284	75	53	54
10 - 19-----	-	-	-	124	124	124	44	168	-	-	-	9,362	9,362	9,362	-	76	76
20 - 34-----	2	-	2	245	247	249	99	348	12,000	-	-	195	14,055	14,250	98	57	105
35 - 49-----	-	-	3	257	260	260	85	345	-	-	-	525	12,196	12,721	175	47	49
50 - 99-----	33	1	6	507	514	547	260	807	198,000	6,000	1,105	32,554	39,659	237,659	184	64	434
100 - 149-----	1	-	4	229	233	234	132	366	6,000	-	-	775	13,023	13,798	194	57	85
150 - 249-----	3	-	4	244	248	251	177	428	18,000	-	-	675	15,203	33,878	169	62	135
250 OR MORE-----	5	1	15	811	827	832	421	1,253	30,000	6,000	2,804	51,917	60,721	90,721	187	64	109
TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

TABLE 5A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ANTHRACITE COAL 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-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34-----	-	-	-	5	5	5	-	5	-	-	-	312	312	312	-	62	62
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	312	312	312	-	62	62
SURFACE MINES:																	
STRIP:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	5	5	5	-	5	-	-	-	540	540	540	-	108	108
20 - 34-----	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
35 - 49-----	-	-	-	8	8	8	1	9	-	-	-	580	580	580	-	72	72
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	15	15	15	2	17	-	-	-	1,149	1,149	1,149	-	77	77
CULM BANK:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
TOTAL OR AVERAGE, SURFACE:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
10 - 19-----	-	-	-	5	5	5	-	5	-	-	-	540	540	540	-	108	108
20 - 34-----	-	-	-	3	3	3	-	3	-	-	-	65	65	65	-	22	22
35 - 49-----	-	-	-	8	8	8	1	9	-	-	-	580	580	580	-	72	72
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	17	17	17	2	19	-	-	-	1,222	1,222	1,222	-	72	72
TOTAL OR AVERAGE, MINING:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
10 - 19-----	-	-	-	5	5	5	-	5	-	-	-	540	540	540	-	108	108
20 - 34-----	-	-	-	8	8	8	-	8	-	-	-	377	377	377	-	47	47
35 - 49-----	-	-	-	8	8	8	1	9	-	-	-	580	580	580	-	72	72
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	22	22	22	2	24	-	-	-	1,534	1,534	1,534	-	70	70

TABLE 5A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ANTHRACITE COAL 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						
PROCESSING PLANTS:																	
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
5 - 9-----	-	-	-	1	1	1	1	2	-	-	-	103	103	103	-	103	103
10 - 19-----	-	-	-	17	17	17	6	23	-	-	-	1,128	1,128	1,128	-	66	66
20 - 34-----	-	-	-	5	5	5	2	7	-	-	-	111	111	111	-	22	22
TOTAL OR AVERAGE-----	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
5 - 9-----	-	-	-	2	2	2	1	3	-	-	-	140	140	140	-	70	70
10 - 19-----	-	-	-	22	22	22	6	28	-	-	-	1,668	1,668	1,668	-	76	76
20 - 34-----	-	-	-	13	13	13	2	15	-	-	-	488	488	488	-	38	38
35 - 49-----	-	-	-	8	8	8	1	9	-	-	-	580	580	580	-	72	72
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
OFFICE:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
5 - 9-----	-	-	-	2	2	2	1	3	-	-	-	140	140	140	-	70	70
10 - 19-----	-	-	-	22	22	22	6	28	-	-	-	1,668	1,668	1,668	-	76	76
20 - 34-----	-	-	-	13	13	13	2	15	-	-	-	488	488	488	-	38	38
35 - 49-----	-	-	-	8	8	8	1	9	-	-	-	580	580	580	-	72	72
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63

TABLE 5B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT BITUMINOUS COAL 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-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
5 - 9-----	-	-	-	3	3	3	1	4	-	-	-	81	81	81	-	27	27
10 - 19-----	-	-	-	51	51	51	14	65	-	-	-	4,027	4,027	4,027	-	79	79
20 - 34-----	-	-	2	138	140	140	60	200	-	-	195	8,420	8,615	8,615	98	61	62
35 - 49-----	-	-	2	160	162	162	61	223	-	-	125	7,886	8,011	8,011	62	49	49
50 - 99-----	32	1	4	363	368	400	192	592	192,000	6,000	575	22,745	29,320	221,320	144	63	553
100 - 149-----	1	-	3	189	192	193	118	311	6,000	-	375	10,245	10,620	16,620	125	54	86
150 - 249-----	3	-	4	208	212	215	142	357	18,000	-	675	12,603	13,278	31,278	169	61	145
250 OR MORE-----	5	1	11	762	774	779	368	1,147	30,000	6,000	1,855	48,656	56,511	86,511	169	64	111
TOTAL OR AVERAGE-----	41	2	26	1,875	1,903	1,944	956	2,900	246,000	12,000	3,800	114,667	130,467	376,467	146	61	194
SURFACE MINES: STRIP:																	
1 - 4-----	-	-	-	3	3	3	3	6	-	-	-	127	127	127	-	42	42
5 - 9-----	-	-	-	9	9	9	2	11	-	-	-	805	805	805	-	89	89
10 - 19-----	-	-	-	20	20	20	8	28	-	-	-	1,532	1,532	1,532	-	77	77
20 - 34-----	2	-	-	51	51	53	11	64	12,000	-	-	2,503	2,503	14,503	-	49	274
35 - 49-----	-	-	-	68	68	68	14	82	-	-	-	3,112	3,112	3,112	-	46	46
50 - 99-----	1	-	1	104	105	106	38	144	6,000	-	480	7,195	13,675	480	400	129	
100 - 149-----	-	-	1	39	40	40	13	53	-	-	400	2,604	3,004	3,004	400	67	75
150 - 249-----	-	-	-	36	36	36	35	71	-	-	-	2,600	2,600	2,600	-	72	72
250 OR MORE-----	-	-	4	49	53	53	53	106	-	-	949	3,261	4,210	4,210	237	67	79
TOTAL OR AVERAGE-----	3	-	6	379	385	388	177	565	18,000	-	1,829	23,739	25,568	43,568	305	63	112
AUGER:																	
1 - 4-----	-	-	-	2	2	2	-	2	-	-	-	267	267	267	-	134	134
5 - 9-----	-	-	1	-	1	1	-	1	-	-	75	-	75	75	75	-	75
10 - 19-----	-	-	-	8	8	8	4	12	-	-	-	328	328	328	-	41	41
20 - 34-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
35 - 49-----	-	-	1	-	1	1	1	2	-	-	400	-	400	400	400	-	400
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
DREDGE:																	
1 - 4-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43

TABLE 5B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT BITUMINOUS COAL 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-----	-	-	-	9	9	9	4	13	-	-	-	536	536	536	-	60	60
5 - 9-----	-	-	1	9	10	10	2	12	-	-	75	805	880	880	75	89	88
10 - 19-----	-	-	-	28	28	28	12	40	-	-	-	1,860	1,860	1,860	-	66	66
20 - 34-----	2	-	-	53	53	55	11	66	12,000	-	-	2,529	2,529	14,529	-	48	264
35 - 49-----	-	-	1	68	69	69	15	84	-	-	400	3,112	3,512	3,512	400	46	51
50 - 99-----	1	-	1	104	105	106	38	144	6,000	-	-	480	7,195	7,675	480	69	129
100 - 149-----	-	-	1	39	40	40	13	53	-	-	400	2,604	3,004	3,004	400	67	75
150 - 249-----	-	-	-	36	36	36	35	71	-	-	-	2,600	2,600	2,600	-	72	72
250 OR MORE-----	-	-	4	49	53	53	53	106	-	-	949	3,261	4,210	4,210	237	67	79
TOTAL OR AVERAGE-----	3	-	8	395	403	406	183	589	18,000	-	2,304	24,502	26,806	44,806	288	62	110
TOTAL OR AVERAGE, MINING:																	
1 - 4-----	-	-	-	10	10	10	4	14	-	-	-	540	540	540	-	54	54
5 - 9-----	-	-	1	12	13	13	3	16	-	-	75	886	961	961	75	74	74
10 - 19-----	-	-	-	79	79	79	26	105	-	-	-	5,887	5,887	5,887	-	75	75
20 - 34-----	2	-	2	191	193	195	71	266	12,000	-	195	10,949	11,144	23,144	98	57	119
35 - 49-----	-	-	3	228	231	231	76	307	-	-	525	10,998	11,523	11,523	175	48	50
50 - 99-----	33	1	5	467	473	506	230	736	198,000	6,000	1,055	29,940	36,995	234,995	211	64	464
100 - 149-----	1	-	4	228	232	233	131	364	6,000	-	775	12,849	13,624	19,624	194	56	84
150 - 249-----	3	-	4	244	248	251	177	428	18,000	-	675	15,203	15,878	33,878	169	62	135
250 OR MORE-----	5	1	15	811	827	832	421	1,253	30,000	6,000	2,804	51,917	60,721	90,721	187	64	109
TOTAL OR AVERAGE-----	44	2	34	2,270	2,306	2,350	1,139	3,489	264,000	12,000	6,104	139,169	157,273	421,273	180	61	179
INDEPENDENT SHOPS:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
10 - 19-----	-	-	-	3	3	3	-	3	-	-	-	364	364	364	-	121	121
20 - 34-----	-	-	-	2	2	2	1	3	-	-	-	30	30	30	-	15	15
35 - 49-----	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
PROCESSING PLANTS:																	
1 - 4-----	-	-	-	2	2	2	2	4	-	-	-	24	24	24	-	12	12
5 - 9-----	-	-	-	7	7	7	7	14	-	-	-	174	174	174	-	25	25
10 - 19-----	-	-	-	18	18	18	11	29	-	-	-	-	-	-	-	73	73
20 - 34-----	-	-	-	39	39	39	25	64	-	-	-	1,307	1,307	1,307	-	66	66
35 - 49-----	-	-	-	19	19	19	8	27	-	-	-	2,588	2,588	2,588	-	31	31
50 - 99-----	-	-	1	40	41	41	28	69	-	-	50	2,614	2,664	2,664	50	65	65
100 - 149-----	-	-	-	1	1	1	1	2	-	-	-	174	174	174	-	174	174
TOTAL OR AVERAGE-----	-	-	1	126	127	127	82	209	-	-	50	7,466	7,516	7,516	50	59	59

TABLE 5B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT BITUMINOUS COAL 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-----	-	-	-	12	12	12	6	18	-	-	-	564	564	564	-	47	47
5 - 9-----	-	-	1	21	22	22	10	32	-	-	75	1,069	1,144	1,144	75	51	52
10 - 19-----	-	-	-	100	100	100	37	137	-	-	-	7,558	7,558	7,558	-	76	76
20 - 34-----	2	-	2	232	234	236	97	333	12,000	-	195	13,567	13,762	25,762	98	58	109
35 - 49-----	-	-	3	249	252	252	84	336	-	-	525	11,616	12,141	12,141	175	47	48
50 - 99-----	33	1	6	507	514	547	259	806	198,000	6,000	1,105	32,554	39,659	237,659	184	64	434
100 - 149-----	1	-	4	229	233	234	132	366	6,000	-	775	13,023	13,798	19,798	194	57	85
150 - 249-----	3	-	4	244	248	251	177	428	18,000	-	675	15,203	15,878	33,878	169	62	135
250 OR MORE-----	5	1	15	811	827	832	421	1,253	30,000	6,000	2,804	51,917	60,721	90,721	187	64	109
TOTAL OR AVERAGE-----	44	2	35	2,405	2,442	2,486	1,223	3,709	264,000	12,000	6,154	147,071	165,225	429,225	176	61	173
OFFICE:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 - 149-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
GRAND TOTAL OR AVERAGE:																	
1 - 4-----	-	-	-	12	12	12	6	18	-	-	-	564	564	564	-	47	47
5 - 9-----	-	-	1	21	22	22	10	32	-	-	75	1,069	1,144	1,144	75	51	52
10 - 19-----	-	-	-	102	102	102	38	140	-	-	-	7,694	7,694	7,694	-	75	75
20 - 34-----	2	-	2	232	234	236	97	333	12,000	-	195	13,567	13,762	25,762	98	58	109
35 - 49-----	-	-	3	249	252	252	84	336	-	-	525	11,616	12,141	12,141	175	47	48
50 - 99-----	33	1	6	507	514	547	259	806	198,000	6,000	1,105	32,554	39,659	237,659	184	64	434
100 - 149-----	1	-	4	229	233	234	132	366	6,000	-	775	13,023	13,798	19,798	194	57	85
150 - 249-----	3	-	4	244	248	251	177	428	18,000	-	675	15,203	15,878	33,878	169	62	135
250 OR MORE-----	5	1	15	811	827	832	421	1,253	30,000	6,000	2,804	51,917	60,721	90,721	187	64	109
TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)							
	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	NFDL	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES
		TOTAL	PARTIAL																									
UNDERGROUND MINES:																												
UNDERGROUND:																												
ALABAMA-----	-	-	-	138	138	138	61	199	-	5.08	5.08	2.25	7.33	-	214	214	2,371	5,430,815	10	-	12,513,392							
ARKANSAS-----	-	-	-	1	1	1	-	1	-	4.23	4.23	-	4.23	-	17	17	19	47,296	1	-	31,144							
COLORADO-----	-	-	2	32	34	34	11	45	-	2.47	2.47	.80	3.26	-	207	207	1,390	2,757,743	8	-	20,084,685							
ILLINOIS-----	1	-	1	147	148	149	57	206	.04	5.19	5.22	2.00	7.22	210	414	624	2,686	5,708,388	15	-	28,286,164							
INDIANA-----	-	-	1	58	59	59	35	94	-	3.42	3.42	2.03	5.45	-	205	205	1,406	3,451,128	9	-	14,286,655							
KENTUCKY-----	6	1	8	427	436	442	314	756	.05	3.91	3.96	2.81	6.78	323	265	587	9,542	22,314,700	187	-	63,804,063							
MARYLAND-----	-	-	-	2	2	2	-	2	-	2.10	2.10	-	2.10	-	21	21	97	190,614	3	-	591,773							
MONTANA-----	-	-	-	8	8	8	4	12	-	4.07	4.07	2.04	6.11	-	99	99	161	392,999	1	-	4,388,852							
NEW MEXICO-----	-	-	-	6	6	6	-	6	-	2.37	2.37	-	2.37	-	30	30	266	505,312	1	-	4,931,891							
OHIO-----	-	-	2	40	42	42	23	65	-	2.60	2.60	1.42	4.03	-	146	146	1,386	3,228,318	11	-	18,004,283							
OKLAHOMA-----	-	-	-	5	5	5	-	5	-	8.93	8.93	-	8.93	-	63	63	56	111,975	2	-	393,891							
PENNSYLVANIA:																												
ANTHRACITE-----	-	-	-	4	4	4	-	4	-	7.64	7.64	-	7.64	-	517	517	67	104,778	9	-	138,654							
BITUMINOUS-----	-	-	1	177	178	178	71	249	-	3.65	3.65	1.46	5.11	-	284	284	4,137	9,740,315	36	-	43,021,231							
ALL COAL-----	-	-	1	181	182	182	71	253	-	3.70	3.70	1.44	5.14	-	286	286	4,204	9,845,093	45	-	43,159,885							
TENNESSEE-----	-	-	-	14	14	14	3	17	-	7.77	7.77	1.66	9.43	-	652	652	191	360,373	6	-	554,715							
UTAH-----	-	-	-	17	17	17	19	36	-	1.12	1.12	1.25	2.37	-	83	83	1,451	3,036,125	11	-	19,287,951							
VIRGINIA-----	-	-	1	127	128	128	53	181	-	3.90	3.90	1.62	5.52	-	308	308	2,890	6,559,907	66	-	14,168,585							
WEST VIRGINIA-----	33	1	9	580	590	623	234	857	.22	3.89	4.11	1.54	5.65	1,305	275	508	13,143	30,352,951	172	-	89,041,451							
WYOMING-----	-	-	-	8	8	8	4	12	-	3.17	3.17	1.59	4.76	-	166	166	201	504,521	1	-	3,819,144							
TOTAL OR AVERAGE:																												
ANTHRACITE-----	-	-	-	4	4	4	-	4	-	7.64	7.64	-	7.64	-	517	517	67	104,778	9	-	138,654							
BITUMINOUS-----	40	2	25	1,787	1,814	1,854	889	2,743	.08	3.83	3.92	1.88	5.79	507	263	770	41,393	94,693,480	540	-	337,209,870							
ALL COAL-----	40	2	25	1,791	1,818	1,858	889	2,747	.08	3.84	3.92	1.88	5.80	506	264	770	41,460	94,798,258	549	-	337,348,524							
SURFACE AT UNDERGROUND:																												
ALABAMA-----	-	-	-	6	6	6	5	11	-	2.99	2.99	2.49	5.49	-	191	191	149	401,023	-	10	-							
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,921	-	-	-							
COLORADO-----	-	-	-	4	4	4	1	5	-	1.87	1.87	.47	2.34	-	230	230	224	427,597	-	8	-							
ILLINOIS-----	-	-	-	1	1	1	-	1	-	1.02	1.02	-	1.02	-	55	55	90	196,222	2	12	-							
INDIANA-----	-	-	-	4	4	4	1	5	-	4.76	4.76	1.19	5.95	-	277	277	74	168,087	2	8	-							
KENTUCKY-----	-	-	-	16	16	16	18	34	-	2.12	2.12	2.39	4.51	-	122	122	771	1,507,815	7	165	-							
MARYLAND-----	-	-	-	-	-	-	1	1	-	-	-	15.03	15.03	-	-	-	9	13,309	-	3	-							
MONTANA-----	1	-	-	2	2	3	2	5	7.04	14.08	21.12	14.08	35.20	42,237	1,746	43,983	12	28,411	-	1	-							
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	136	252,555	-	1	-							
OHIO-----	-	-	-	3	3	3	1	4	-	2.66	2.66	.89	3.55	-	238	238	104	225,186	2	10	-							
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	6.40	6.40	-	6.40	-	6	6	16	31,228	-	2	-							
PENNSYLVANIA:																												
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	9.29	9.29	-	9.29	-	381	381	16	21,519	-	9	-							
BITUMINOUS-----	-	-	-	9	9	9	5	14	-	3.53	3.53	1.96	5.49	-	252	252	188	510,388	1	36	-							
ALL COAL-----	-	-	-	10	10	10	5	15	-	3.76	3.76	1.88	5.64	-	257	257	204	531,907	1	45	-							
TENNESSEE-----	-	-	-	-	-	-	4	4	-	-	-	29.40	29.40	-	-	-	14	27,207	-	5	-							
UTAH-----	-	-	1	2	3	3	6	9	-	1.54	1.54	3.09	4.63	-	103	103	185	388,599	1	9	-							
VIRGINIA-----	-	-	-	7	7	7	4	11	-	4.27	4.27	2.44	6.71	-	485	485	159	327,955	-	58	-							
WEST VIRGINIA-----	-	-	-	33	33	33	17	50	-	4.08	4.08	2.10	6.18	-	184	184	705	1,616,922	2	129	-							
WYOMING-----	-	-	-	-	-	-	2	2	-	-	-	13.31	13.31	-	-	-	12	30,055	-	1	-							
TOTAL OR AVERAGE:																												
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	9.29	9.29	-	9.29	-	381	381	16	21,519	-	9	-							
BITUMINOUS-----	1	-	1	88	89	90	67	157	.03	2.89	2.92	2.18	5.10	195	186	381	2,852	6,155,480	17	459	-							
ALL COAL-----	1	-	1	89	90	91	67	158	.03	2.91	2.95	2.17	5.12	194	186	381	2,868	6,176,999	17	468	-							

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)						
	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	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES
		TOTAL	PARTIAL																								
TOTAL OR AVERAGE, UG:	-	-	-	144	144	144	66	210	-	4.94	4.94	2.26	7.20	-	212	212	2,520	5,831,838	10	10	12,513,392						
ALABAMA-----	-	-	-	1	1	1	-	1	-	3.98	3.98	-	3.98	-	16	16	23	50,217	1	1	31,144						
ARKANSAS-----	-	-	2	36	38	38	12	50	-	2.39	2.39	.75	3.14	-	210	210	1,614	3,185,340	8	8	20,084,685						
COLORADO-----	-	-	1	148	149	150	57	207	.03	5.05	5.08	1.93	7.01	203	402	605	2,776	5,904,610	17	12	28,286,164						
ILLINOIS-----	1	-	1	62	63	63	36	99	-	3.48	3.48	1.99	5.47	-	208	208	1,480	3,619,215	11	8	14,286,655						
INDIANA-----	-	-	-	443	452	458	332	790	.05	3.79	3.85	2.79	6.63	302	255	558	10,313	23,822,515	194	165	63,804,063						
KENTUCKY-----	6	1	8	2	2	2	1	3	-	1.96	1.96	.98	2.94	-	20	20	106	203,923	3	3	591,773						
MARYLAND-----	-	-	-	10	10	11	6	17	.47	4.75	5.22	2.85	8.07	2,848	210	3,057	173	421,410	1	1	4,388,852						
MONTANA-----	1	-	-	6	6	6	-	6	-	1.58	1.58	-	1.58	-	20	20	402	757,867	1	1	4,931,891						
NEW MEXICO-----	-	-	-	43	45	45	24	69	-	2.61	2.61	1.39	4.00	-	152	152	1,490	3,453,504	13	10	18,004,283						
OHIO-----	-	-	2	6	6	6	-	6	-	8.38	8.38	-	8.38	-	50	50	72	143,203	2	2	393,891						
OKLAHOMA-----	-	-	-	5	5	5	-	5	-	7.92	7.92	-	7.92	-	494	494	83	126,297	9	9	138,654						
PENNSYLVANIA:	-	-	-	186	187	187	76	263	-	3.65	3.65	1.48	5.13	-	282	282	4,325	10,250,703	37	36	43,021,231						
ANTHRACITE-----	-	-	-	191	192	192	76	268	-	3.70	3.70	1.46	5.17	-	285	285	4,408	10,377,000	46	45	43,159,885						
BITUMINOUS-----	-	-	1	14	14	14	7	21	-	7.22	7.22	3.61	10.84	-	606	606	205	387,580	6	5	554,715						
ALL COAL-----	-	-	-	19	20	20	25	45	-	1.17	1.17	1.46	2.63	-	85	85	1,636	3,424,724	12	9	19,287,951						
TENNESSEE-----	-	-	1	134	135	135	57	192	-	3.92	3.92	1.66	5.58	-	316	316	3,049	6,887,862	66	58	14,168,585						
UTAH-----	-	-	1	613	623	656	251	907	.21	3.90	4.10	1.57	5.67	1,239	271	1,509	13,848	31,969,873	174	129	89,041,451						
VIRGINIA-----	33	1	9	8	8	8	6	14	-	2.99	2.99	2.24	5.24	-	157	157	213	534,576	1	1	3,819,144						
WYOMING-----	-	-	-	5	5	5	-	5	-	7.92	7.92	-	7.92	-	494	494	83	126,297	9	9	138,654						
TOTAL OR AVERAGE:	41	2	26	1,875	1,903	1,944	956	2,900	.08	3.77	3.86	1.90	5.75	488	259	747	44,245	100,848,960	557	459	337,209,870						
ANTHRACITE-----	41	2	26	1,880	1,908	1,949	956	2,905	.08	3.78	3.86	1.89	5.75	487	259	746	44,328	100,975,257	566	468	337,348,524						
BITUMINOUS-----	-	-	-	5	5	5	-	5	-	7.92	7.92	-	7.92	-	494	494	83	126,297	9	9	138,654						
ALL COAL-----	41	2	26	1,880	1,908	1,949	956	2,905	.08	3.78	3.86	1.89	5.75	487	259	746	44,328	100,975,257	566	468	337,348,524						

30

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	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	PARTIAL																				
SURFACE MINES:																							
STRIP:																							
ALABAMA-----	2	-	-	21	21	23	2	25	.13	1.42	1.55	.13	1.69	810	28	837	1,208	2,964,270	47	-	7,573,881		
ALASKA-----	-	-	-	5	5	5	-	5	-	3.80	3.80	-	3.80	-	206	206	106	263,021	1	-	2,151,094		
ARI ZONA-----	-	-	-	1	1	1	-	2	-	.26	.26	.26	.51	-	1	1	331	778,928	1	-	7,752,277		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,964	1	-	1,157		
COLORADO-----	-	-	-	9	9	9	4	13	-	2.09	2.09	.93	3.02	-	78	78	413	859,794	3	-	5,077,841		
ILLINOIS-----	-	-	-	1	1	1	3	4	-	.23	.23	.70	.93	-	4	4	365	861,687	8	-	4,868,163		
INDIANA-----	-	-	-	32	32	32	12	44	-	1.90	1.90	.71	2.61	-	92	92	1,386	3,372,695	26	-	21,030,856		
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	95,341	1	-	132,691		
KENTUCKY-----	1	-	-	113	113	114	25	139	.02	1.98	2.00	.44	2.44	105	154	259	5,199	11,391,989	212	-	38,779,155		
LOUISIANA-----	-	-	-	1	1	1	1	2	-	.37	.37	.37	.74	-	66	66	256	540,867	2	-	3,954,132		
MARYLAND-----	-	-	-	2	2	2	2	4	-	.68	.68	.68	1.36	-	2	2	269	588,931	21	-	1,882,780		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	225	470,041	1	-	4,003,505		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	64,436	2	-	458,477		
MONTANA-----	-	-	-	12	12	12	4	16	-	1.35	1.35	.45	1.80	-	118	118	868	1,777,415	5	-	40,343,313		
NEW MEXICO-----	-	-	1	8	9	9	6	15	-	1.12	1.12	.75	1.87	-	142	142	815	1,602,696	4	-	16,058,697		
NORTH DAKOTA-----	-	-	-	3	3	3	5	8	-	.28	.28	.47	.75	-	3	3	1,097	2,133,700	4	-	28,948,944		
OHIO-----	-	-	-	17	17	17	9	26	-	1.55	1.55	.82	2.37	-	38	38	874	2,191,979	41	-	9,365,305		
OKLAHOMA-----	-	-	-	1	1	1	2	3	-	.67	.67	1.35	2.02	-	34	34	142	297,001	8	-	616,520		
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	15	15	15	2	17	-	3.77	3.77	.50	4.27	-	288	288	464	796,810	62	-	1,599,753		
BITUMINOUS-----	-	-	-	12	12	12	5	17	-	.78	.78	.33	1.11	-	42	42	1,507	3,069,814	137	-	8,646,907		
ALL COAL-----	-	-	-	27	27	27	7	34	-	1.40	1.40	.36	1.76	-	93	93	1,971	3,866,624	199	-	10,246,660		
TENNESSEE-----	-	-	-	7	7	7	2	9	-	2.08	2.08	.59	2.67	-	64	64	297	673,101	13	-	1,072,704		
TEXAS-----	-	-	4	9	13	13	17	30	-	.45	.45	.59	1.03	-	51	51	2,684	5,807,924	14	-	41,635,271		
VIRGINIA-----	-	-	-	19	19	19	4	23	-	1.44	1.44	.30	1.74	-	88	88	1,230	2,646,167	50	-	7,424,082		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	117,103	2	-	-		
WEST VIRGINIA-----	-	-	1	72	73	73	37	110	-	1.25	1.25	.63	1.88	-	112	112	4,720	11,704,359	99	-	48,746,450		
WYOMING-----	-	-	-	34	34	34	36	70	-	.51	.51	.54	1.05	-	19	19	6,404	13,369,792	19	-	438,346,545		
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	-	15	15	15	2	17	-	3.77	3.77	.50	4.27	-	288	288	464	796,810	62	-	1,599,753		
BITUMINOUS-----	3	-	6	379	385	388	177	565	.01	1.14	1.15	.52	1.67	53	76	129	30,519	67,645,015	722	-	738,870,747		
ALL COAL-----	3	-	6	394	400	403	179	582	.01	1.17	1.18	.52	1.70	53	78	131	30,983	68,441,825	784	-	740,470,500		
AUGER:																							
ALABAMA-----	-	-	-	2	2	2	1	3	-	12.02	12.02	6.01	18.03	-	120	120	14	33,271	2	-	127,667		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	252	1	-	4,478		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	5,168	-	1	15,342		
KENTUCKY-----	-	-	-	7	7	7	1	8	-	4.23	4.23	.60	4.83	-	342	342	320	331,128	35	15	1,896,384		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	47,776	3	4	92,204		
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	65,456	23	2	246,495		
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	65,456	23	2	246,495		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	27,830	3	2	133,888		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	20,617	3	-	141,507		
WEST VIRGINIA-----	-	-	2	2	4	4	2	6	-	1.61	1.61	.80	2.41	-	201	201	259	498,303	19	9	2,710,352		
WYOMING-----	-	-	-	1	1	1	1	2	-	5.82	5.82	5.82	11.64	-	47	47	18	34,351	1	-	356,683		
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	2	12	14	14	5	19	-	2.63	2.63	.94	3.57	-	206	206	793	1,064,152	90	33	5,725,000		
ALL COAL-----	-	-	2	12	14	14	5	19	-	2.63	2.63	.94	3.57	-	206	206	793	1,064,152	90	33	5,725,000		

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)							
	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	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES
		TOTAL	PARTIAL																								
CULM BANK:																											
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	96	1	-	115						
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	59,789	5	-	40,053						
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	36,089	1	-	288,436						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	49,649	15	-	300,468						
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,152	1	-	26,725						
PENNSYLVANIA:																											
ANTHRACITE-----	-	-	-	2	2	2	-	2	-	1.38	1.38	-	1.38	-	51	51	162	288,811	38	2	70,960						
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	.82	.82	-	.82	-	12	12	118	242,632	16	1	945,833						
ALL COAL-----	-	-	-	3	3	3	-	3	-	1.13	1.13	-	1.13	-	33	33	280	531,443	54	3	1,016,793						
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,500	3	-	-						
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3,383	3	-	-						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	81,441	9	-	86,771						
TOTAL OR AVERAGE:																											
ANTHRACITE-----	-	-	-	2	2	2	-	2	-	1.38	1.38	-	1.38	-	51	51	162	288,811	38	2	70,960						
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	6	6	292	487,731	54	1	1,688,401						
ALL COAL-----	-	-	-	3	3	3	-	3	-	.77	.77	-	.77	-	22	22	454	776,542	92	3	1,759,361						
DREDGE:																											
ALABAMA-----	-	-	-	2	2	2	1	3	-	15.78	15.78	7.89	23.67	-	442	442	11	25,350	3	-	480,465						
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,115	1	-	183,220						
INDIANA-----	-	-	-	1	1	1	-	1	-	61.71	61.71	-	61.71	-	4,443	4,443	2	3,241	1	-	78,226						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,601	4	-	6,424						
TOTAL OR AVERAGE:																											
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
BITUMINOUS-----	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635	23	40,307	9	-	748,335						
ALL COAL-----	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635	23	40,307	9	-	748,335						

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	PERMANENT		TEMPORARY	TOTAL 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																		
TOTAL OR AVERAGE, SURFACE:																					
ALABAMA-----	2	-	-	25	25	27	4	31	.13	1.65	1.79	.26	2.05	794	32	826	1,235	3,022,987	53	-	8,182,128
ALASKA-----	-	-	-	5	5	5	-	5	-	3.80	3.80	-	3.80	-	206	206	106	263,021	1	-	2,151,094
ARIZONA-----	-	-	-	1	1	1	1	2	-	.26	.26	.26	.51	-	1	1	331	778,928	1	-	7,752,277
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,964	1	-	1,157
COLORADO-----	-	-	-	9	9	9	4	13	-	2.09	2.09	.93	3.02	-	78	78	413	859,794	3	-	5,077,841
ILLINOIS-----	-	-	-	1	1	1	3	4	-	.22	.22	.65	.86	-	3	3	398	926,843	15	-	5,095,914
INDIANA-----	-	-	-	33	33	33	12	45	-	1.93	1.93	.70	2.63	-	95	95	1,416	3,417,193	28	1	21,412,860
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	95,341	1	-	132,691
KENTUCKY-----	1	-	-	120	120	121	26	147	.02	2.04	2.05	.44	2.50	102	158	260	5,571	11,779,367	266	15	40,982,431
LOUISIANA-----	-	-	-	1	1	1	1	2	-	.37	.37	.37	.74	-	66	66	256	540,867	2	-	3,954,132
MARYLAND-----	-	-	-	2	2	2	2	4	-	.68	.68	.68	1.36	-	2	2	269	588,931	21	-	1,882,780
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	225	470,041	1	-	4,003,505
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	64,436	2	-	458,477
MONTANA-----	-	-	-	12	12	12	4	16	-	1.35	1.35	.45	1.80	-	118	118	868	1,777,415	5	-	40,343,313
NEW MEXICO-----	-	-	1	8	9	9	6	15	-	1.12	1.12	.75	1.87	-	142	142	815	1,602,696	4	-	16,058,697
NORTH DAKOTA-----	-	-	-	3	3	3	5	8	-	.28	.28	.47	.75	-	3	3	1,097	2,133,700	4	-	28,948,944
OHIO-----	-	-	-	17	17	17	9	26	-	1.51	1.51	.80	2.32	-	37	37	935	2,244,907	45	4	9,484,234
OKLAHOMA-----	-	-	-	1	1	1	2	3	-	.67	.67	1.35	2.02	-	34	34	142	297,001	8	-	616,520
PENNSYLVANIA:																					
ANTHRACITE-----	-	-	-	17	17	17	2	19	-	3.13	3.13	.37	3.50	-	225	225	626	1,085,621	100	2	1,670,713
BITUMINOUS-----	-	-	-	13	13	13	5	18	-	.77	.77	.30	1.07	-	39	39	1,706	3,377,902	176	3	9,839,235
ALL COAL-----	-	-	-	30	30	30	7	37	-	1.34	1.34	.31	1.66	-	84	84	2,332	4,463,523	276	5	11,509,948
TENNESSEE-----	-	-	-	7	7	7	2	9	-	2.00	2.00	.57	2.57	-	61	61	319	700,931	16	2	1,206,592
TEXAS-----	-	-	4	9	13	13	17	30	-	.45	.45	.59	1.03	-	51	51	2,684	5,807,924	14	-	41,635,271
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,500	3	-	-
VIRGINIA-----	-	-	-	19	19	19	4	23	-	1.42	1.42	.30	1.72	-	87	87	1,252	2,670,167	56	-	7,565,589
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	117,103	2	-	-
WEST VIRGINIA-----	-	-	3	74	77	77	39	116	-	1.25	1.25	.63	1.89	-	115	115	5,039	12,284,103	127	9	51,543,573
WYOMING-----	-	-	-	35	35	35	37	72	-	.52	.52	.55	1.07	-	20	20	6,422	13,404,143	20	-	438,703,228
TOTAL OR AVERAGE:																					
ANTHRACITE-----	-	-	-	17	17	17	2	19	-	3.13	3.13	.37	3.50	-	225	225	626	1,085,621	100	2	1,670,713
BITUMINOUS-----	3	-	8	395	403	406	183	589	.01	1.16	1.17	.53	1.70	52	77	129	31,627	69,237,205	875	34	747,032,483
ALL COAL-----	3	-	8	412	420	423	185	608	.01	1.19	1.20	.53	1.73	51	80	131	32,253	70,322,826	975	36	748,703,196

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	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	PARTIAL																				
TOTAL OR AVERAGE, MINING:																							
ALABAMA-----	2	-	-	169	169	171	70	241	.05	3.82	3.86	1.58	5.44	271	151	422	3,755	8,854,825	63	10	20,695,520		
ALASKA-----	-	-	-	5	5	5	-	5	-	3.80	3.80	-	3.80	-	206	206	106	263,021	1	-	2,151,094		
ARI ZONA-----	-	-	-	1	1	1	1	2	-	.26	.26	.26	.51	-	1	1	331	778,928	1	-	7,752,277		
ARKANSAS-----	-	-	-	1	1	1	-	1	-	3.83	3.83	-	3.83	-	15	25	52,181	2	1	32,301			
COLORADO-----	-	-	2	45	47	47	16	63	-	2.32	2.32	.79	3.11	-	182	182	2,027	4,045,134	11	8	25,162,526		
ILLINOIS-----	1	-	1	149	150	151	60	211	.03	4.39	4.42	1.76	6.18	176	348	524	3,174	6,831,453	32	12	33,382,078		
INDIANA-----	-	-	1	95	96	96	48	144	-	2.73	2.73	1.36	4.09	-	153	153	2,896	7,036,408	39	9	35,699,515		
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	95,341	1	-	132,691		
KENTUCKY-----	7	1	8	563	572	579	358	937	.04	3.21	3.25	2.01	5.26	236	223	459	15,884	35,601,882	460	180	104,786,494		
LOUISIANA-----	-	-	-	1	1	1	1	2	-	.37	.37	.37	.74	-	66	66	256	540,867	2	-	3,954,132		
MARYLAND-----	-	-	-	4	4	4	3	7	-	1.01	1.01	.76	1.77	-	7	7	375	792,854	24	3	2,474,553		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	225	470,041	1	-	4,003,505		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	64,436	2	-	458,477		
MONTANA-----	1	-	-	22	22	23	10	33	.09	2.00	2.09	.91	3.00	546	136	681	1,041	2,198,825	6	1	44,732,165		
NEW MEXICO-----	-	-	1	14	15	15	6	21	-	1.27	1.27	.51	1.78	-	103	103	1,217	2,360,563	5	1	20,990,588		
NORTH DAKOTA-----	-	-	-	3	3	3	5	8	-	.28	.28	.47	.75	-	3	3	1,097	2,133,700	4	-	28,948,944		
OHIO-----	-	-	2	60	62	62	33	95	-	2.18	2.18	1.16	3.33	-	106	106	2,425	5,698,411	58	14	27,488,517		
OKLAHOMA-----	-	-	-	7	7	7	2	9	-	3.18	3.18	.91	4.09	-	40	40	214	440,204	10	2	1,010,411		
PENNSYLVANIA:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ANTHRACITE-----	-	-	-	22	22	22	2	24	-	3.63	3.63	.33	3.96	-	253	253	709	1,211,918	109	11	1,809,367		
BITUMINOUS-----	-	-	1	199	200	200	81	281	-	2.94	2.94	1.19	4.12	-	222	222	6,031	13,628,605	213	39	52,860,466		
ALL COAL-----	-	-	1	221	222	222	83	305	-	2.99	2.99	1.12	4.11	-	224	224	6,740	14,840,523	322	50	54,669,833		
TENNESSEE-----	-	-	-	21	21	21	9	30	-	3.86	3.86	1.65	5.51	-	255	255	524	1,088,511	22	7	1,761,307		
TEXAS-----	-	-	4	9	13	13	17	30	-	.45	.45	.59	1.03	-	51	51	2,684	5,807,924	14	-	41,635,271		
UTAH-----	-	-	1	19	20	20	25	45	-	1.16	1.16	1.46	2.62	-	85	85	1,641	3,434,224	15	9	19,287,951		
VIRGINIA-----	-	-	1	153	154	154	61	215	-	3.22	3.22	1.28	4.50	-	252	252	4,301	9,558,029	122	58	21,734,174		
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	117,103	2	-	-		
WEST VIRGINIA-----	33	1	12	687	700	733	290	1,023	.15	3.16	3.31	1.31	4.62	895	228	1,122	18,887	44,253,976	301	138	140,585,024		
WYOMING-----	-	-	-	43	43	43	43	86	-	.62	.62	.62	1.23	-	25	25	6,635	13,938,719	21	1	442,522,372		
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	-	22	22	22	2	24	-	3.63	3.63	.33	3.96	-	253	253	709	1,211,918	109	11	1,809,367		
BITUMINOUS-----	44	2	34	2,270	2,306	2,350	1,139	3,489	.05	2.71	2.76	1.34	4.10	310	185	495	75,872	170,086,165	1,432	493	1,084,242,353		
ALL COAL-----	44	2	34	2,292	2,328	2,372	1,141	3,513	.05	2.72	2.77	1.33	4.10	308	185	494	76,581	171,298,083	1,541	504	1,086,051,720		
INDEPENDENT SHOPS:																							
ALABAMA-----	-	-	-	-	-	-	1	1	-	-	-	1.44	1.44	-	-	-	64	138,491	2	-	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	32,746	1	-	-		
KENTUCKY-----	-	-	-	5	5	5	-	5	-	4.71	4.71	-	4.71	-	244	244	86	212,537	6	-	-		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	4,985	1	-	-		
OHIO-----	-	-	-	1	1	1	-	1	-	3.01	3.01	-	3.01	-	87	87	27	66,535	2	-	-		
PENNSYLVANIA:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	-	-	-	1	1	-	-	-	2.86	2.86	-	-	-	31	70,042	2	-	-		
ALL COAL-----	-	-	-	-	-	-	1	1	-	-	-	2.86	2.86	-	-	-	31	70,042	2	-	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	43,374	3	-	-		
WEST VIRGINIA-----	-	-	-	3	3	3	-	3	-	1.22	1.22	-	1.22	-	60	60	188	490,403	17	-	-		
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	9	9	9	2	11	-	1.70	1.70	.38	2.08	-	82	82	437	1,059,113	34	-	-		
ALL COAL-----	-	-	-	9	9	9	2	11	-	1.70	1.70	.38	2.08	-	82	82	437	1,059,113	34	-	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	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	PARTIAL																				
PROCESSING PLANTS:																							
ALABAMA-----	-	-	-	7	7	7	4	11	-	1.39	1.39	.79	2.18	-	77	77	406	1,009,794	6	9			
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	15,022	-	1			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	184,384	-	1			
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,697	-	1			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125	170,581	2	5			
ILLINOIS-----	-	-	1	13	14	14	4	18	-	3.47	3.47	.99	4.46	-	224	224	384	807,242	5	17			
INDIANA-----	-	-	-	2	2	2	4	6	-	.35	.35	.71	1.06	-	20	20	450	1,127,415	7	21			
KENTUCKY-----	-	-	-	31	31	31	26	57	-	1.33	1.33	1.11	2.44	-	77	77	1,929	4,665,485	101	15			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	786	-	1			
MARYLAND-----	-	-	-	2	2	2	4	6	-	3.17	3.17	6.35	9.52	-	25	25	53	126,001	2	1			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	261,382	-	4			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	124,170	-	5			
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	14,534	1	1			
OHIO-----	-	-	-	3	3	3	1	4	-	.69	.69	.23	.92	-	38	38	378	870,518	11	14			
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,652	1	-			
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	24	24	24	9	33	-	6.55	6.55	2.45	9.00	-	369	369	355	733,299	43	4			
BITUMINOUS-----	-	-	-	12	12	12	11	23	-	1.62	1.62	1.48	3.10	-	83	83	671	1,482,780	40	17			
ALL COAL-----	-	-	-	36	36	36	20	56	-	3.25	3.25	1.80	5.05	-	178	178	1,026	2,216,079	83	21			
TENNESSEE-----	-	-	-	2	2	2	2	4	-	2.32	2.32	2.32	4.65	-	7	7	73	172,060	7	-			
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	13,212	-	1			
UTAH-----	-	-	-	1	1	1	2	3	-	1.03	1.03	2.07	3.10	-	182	182	103	193,657	6	3			
VIRGINIA-----	-	-	-	11	11	11	3	14	-	1.48	1.48	.40	1.88	-	95	95	667	1,486,524	30	3			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	221	-	1			
WEST VIRGINIA-----	-	-	-	42	42	42	21	63	-	1.53	1.53	.77	2.30	-	95	95	2,347	5,477,285	91	14			
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	113	219,848	-	11			
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	-	24	24	24	9	33	-	6.55	6.55	2.45	9.00	-	369	369	355	733,299	43	4			
BITUMINOUS-----	-	-	1	126	127	127	82	209	-	1.38	1.38	.89	2.27	-	82	82	7,965	18,431,250	310	146			
ALL COAL-----	-	-	1	150	151	151	91	242	-	1.58	1.58	.95	2.53	-	93	93	8,320	19,164,549	353	150			

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)					
	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	NFDL	FATAL	NFDL	ALL FATAL AND NFDL
		TOTAL	PARTIAL																							
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	2	-	-	176	176	178	75	253	.04	3.52	3.56	1.50	5.06	240	141	381	4,225	10,003,110	71	19	20,695,520					
ALABAMA-----	-	-	-	5	5	5	-	5	-	3.60	3.60	-	3.60	-	195	195	112	278,043	1	1	2,151,094					
ALASKA-----	-	-	-	1	1	1	-	1	-	.21	.21	.21	.42	-	1	1	410	963,312	1	1	7,752,277					
ARI ZONA-----	-	-	-	1	1	1	-	1	-	3.40	3.40	-	3.40	-	14	14	30	58,878	2	2	32,301					
ARKANSAS-----	-	-	2	45	47	47	16	63	-	2.23	2.23	.76	2.99	-	175	175	2,152	4,215,715	13	13	25,162,526					
COLORADO-----	1	-	2	162	164	165	64	229	.03	4.29	4.32	1.68	6.00	157	335	492	3,558	7,638,695	37	29	33,382,078					
ILLINOIS-----	-	-	1	97	98	98	52	150	-	2.39	2.39	1.27	3.66	-	134	134	3,358	8,196,569	47	30	35,699,515					
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	95,341	1	-	132,691					
KANSAS-----	7	1	8	599	608	615	384	999	.03	3.00	3.04	1.90	4.94	208	207	414	17,899	40,479,904	567	195	104,786,494					
KENTUCKY-----	-	-	-	1	1	1	1	2	-	.37	.37	.37	.74	-	66	66	257	541,653	2	1	3,954,132					
LOUISIANA-----	-	-	-	6	6	6	7	13	-	1.30	1.30	1.52	2.81	-	9	9	437	923,840	27	4	2,474,553					
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	225	470,041	1	-	4,003,505					
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	64,436	2	-	458,477					
MISSOURI-----	1	-	-	22	22	23	10	33	.08	1.79	1.87	.81	2.68	488	121	609	1,134	2,460,207	6	5	44,732,165					
MONTANA-----	-	-	1	14	15	15	6	21	-	1.21	1.21	.48	1.69	-	97	97	1,281	2,484,733	5	6	20,990,588					
NEW MEXICO-----	-	-	-	3	3	3	5	8	-	.28	.28	.47	.74	-	3	3	1,106	2,148,234	5	1	28,948,944					
NORTH DAKOTA-----	-	-	2	64	66	66	34	100	-	1.99	1.99	1.02	3.01	-	97	97	2,830	6,635,464	71	28	27,488,517					
OHIO-----	-	-	-	7	7	7	2	9	-	3.17	3.17	.91	4.07	-	39	39	216	441,856	11	2	1,010,411					
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
PENNSYLVANIA:	-	-	-	46	46	46	11	57	-	4.73	4.73	1.13	5.86	-	297	297	1,064	1,945,217	152	15	1,809,367					
ANTHRACITE-----	-	-	1	211	212	212	93	305	-	2.79	2.79	1.23	4.02	-	207	207	6,733	15,181,427	255	56	52,860,466					
BITUMINOUS-----	-	-	1	257	258	258	104	362	-	3.01	3.01	1.21	4.23	-	218	218	7,797	17,126,644	407	71	54,669,833					
ALL COAL-----	-	-	-	23	23	23	11	34	-	3.65	3.65	1.75	5.39	-	221	221	597	1,260,571	29	7	1,761,307					
TENNESSEE-----	-	-	4	9	13	13	17	30	-	.45	.45	.58	1.03	-	51	51	2,690	5,821,136	14	1	41,635,271					
TEXAS-----	-	-	1	20	21	21	27	48	-	1.16	1.16	1.49	2.65	-	90	90	1,744	3,627,881	21	12	19,287,951					
UTAH-----	-	-	1	164	165	165	64	229	-	2.98	2.98	1.15	4.13	-	230	230	4,988	11,087,927	155	61	21,734,174					
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	117,324	2	1	-					
WASHINGTON-----	33	1	12	732	745	778	311	1,089	.13	2.97	3.10	1.24	4.34	789	211	1,000	21,422	50,221,664	409	152	140,585,024					
WEST VIRGINIA-----	-	-	-	43	43	43	43	86	-	.61	.61	.61	1.21	-	24	24	6,748	14,158,567	21	12	442,522,372					
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
TOTAL OR AVERAGE:	-	-	-	46	46	46	11	57	-	4.73	4.73	1.13	5.86	-	297	297	1,064	1,945,217	152	15	1,809,367					
ANTHRACITE-----	44	2	35	2,405	2,442	2,486	1,223	3,709	.05	2.58	2.62	1.29	3.91	279	174	453	84,274	189,576,528	1,776	639	1,084,242,353					
BITUMINOUS-----	44	2	35	2,451	2,488	2,532	1,234	3,766	.05	2.60	2.64	1.29	3.93	276	176	451	85,338	191,521,745	1,928	654	1,086,051,720					

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)			
	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	PARTIAL																				
OFFICE:-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	594,816	-	30	-		
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	31,117	-	1	-		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	25,344	-	1	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,712	-	1	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	336,727	-	13	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	372,968	1	18	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	117	273,015	-	26	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	751	1,376,625	2	145	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,600	-	2	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	39,848	-	4	-		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14,285	-	1	-		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	153,154	-	5	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119	210,458	-	5	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,696	-	3	-		
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154	275,920	2	32	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,099	-	3	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	196,234	-	43	-		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	274	508,988	2	59	-		
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	406	705,222	2	102	-		
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	21,159	-	7	-		
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106	203,258	-	14	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	255,256	-	17	-		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	198,314	-	23	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,826	-	1	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	.17	.17	.09	.26	-	12	12	1,092	2,285,754	9	161	-			
WASHINGTON-----	-	-	-	2	2	2	1	3	-	-	-	-	-	-	-	131	230,549	1	18	-			
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE:-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	196,234	-	43	-		
ANTHRACITE-----	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4	3,739	7,448,488	17	590	-		
BITUMINOUS-----	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4	3,871	7,644,722	17	633	-		
ALL COAL-----	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4	3,871	7,644,722	17	633	-		

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

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA-----	-	-	-	138	138	138	61	199	-	-	-	5,810	5,810	5,810	-	42	42
ARKANSAS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
COLORADO-----	-	-	2	32	34	34	11	45	-	-	125	2,730	2,855	2,855	62	85	84
ILLINOIS-----	1	-	1	147	148	149	57	206	6,000	-	300	11,514	11,814	17,814	300	78	120
INDIANA-----	-	-	1	58	59	59	35	94	-	-	60	3,474	3,534	3,534	60	60	60
KENTUCKY-----	6	1	8	427	436	442	314	756	36,000	6,000	625	22,890	29,515	65,515	78	54	148
MARYLAND-----	-	-	-	2	2	2	-	2	-	-	-	-	-	20	-	10	10
MONTANA-----	-	-	-	8	8	8	4	12	-	-	-	194	194	194	-	24	24
NEW MEXICO-----	-	-	-	6	6	6	-	6	-	-	-	77	77	77	-	13	13
OHIO-----	-	-	2	40	42	42	23	65	-	-	350	1,999	2,349	2,349	175	50	56
OKLAHOMA-----	-	-	-	5	5	5	-	5	-	-	-	35	35	35	-	7	7
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	4	4	4	-	4	-	-	-	271	271	271	-	68	68
BITUMINOUS-----	-	-	1	177	178	178	71	249	-	-	60	13,765	13,825	13,825	60	78	78
ALL COAL-----	-	-	1	181	182	182	71	253	-	-	60	14,036	14,096	14,096	60	78	77
TENNESSEE-----	-	-	-	14	14	14	3	17	-	-	-	1,174	1,174	1,174	-	84	84
UTAH-----	-	-	-	17	17	17	19	36	-	-	-	1,262	1,262	1,262	-	74	74
VIRGINIA-----	-	-	1	127	128	128	53	181	-	-	840	9,246	10,086	10,086	840	73	79
WEST VIRGINIA-----	33	1	9	580	590	623	234	857	198,000	6,000	1,330	34,445	41,775	239,775	148	59	385
WYOMING-----	-	-	-	8	8	8	4	12	-	-	-	420	420	420	-	52	52
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	4	4	4	-	4	-	-	-	271	271	271	-	68	68
BITUMINOUS-----	40	2	25	1,787	1,814	1,854	889	2,743	240,000	12,000	3,690	109,059	124,749	364,749	148	61	197
ALL COAL-----	40	2	25	1,791	1,818	1,858	889	2,747	240,000	12,000	3,690	109,330	125,020	365,020	148	61	196
SURFACE AT UNDERGROUND:																	
ALABAMA-----	-	-	-	6	6	6	5	11	-	-	-	382	382	382	-	64	64
COLORADO-----	-	-	-	4	4	4	1	5	-	-	-	492	492	492	-	123	123
ILLINOIS-----	-	-	-	1	1	1	-	1	-	-	-	54	54	54	-	54	54
INDIANA-----	-	-	-	4	4	4	1	5	-	-	-	233	233	233	-	58	58
KENTUCKY-----	-	-	-	16	16	16	18	34	-	-	-	917	917	917	-	57	57
MARYLAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA-----	1	-	-	2	2	3	2	5	6,000	-	-	248	248	6,248	-	124	2,083
OHIO-----	-	-	-	3	3	3	1	4	-	-	-	268	268	268	-	89	89
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
BITUMINOUS-----	-	-	-	9	9	9	5	14	-	-	-	642	642	642	-	71	71
ALL COAL-----	-	-	-	10	10	10	5	15	-	-	-	683	683	683	-	68	68
TENNESSEE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	1	2	3	3	6	9	-	-	110	91	201	201	110	46	67
VIRGINIA-----	-	-	-	7	7	7	4	11	-	-	-	796	796	796	-	114	114
WEST VIRGINIA-----	-	-	-	33	33	33	17	50	-	-	-	1,484	1,484	1,484	-	45	45
WYOMING-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
BITUMINOUS-----	1	-	1	88	89	90	67	157	6,000	-	110	5,608	5,718	11,718	110	64	130
ALL COAL-----	1	-	1	89	90	91	67	158	6,000	-	110	5,649	5,759	11,759	110	63	129

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ALABAMA-----	-	-	-	144	144	144	66	210	-	-	-	6,192	6,192	6,192	-	43	43
ARKANSAS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
COLORADO-----	-	-	2	36	38	38	12	50	-	-	125	3,222	3,347	3,347	62	90	88
ILLINOIS-----	1	-	1	148	149	150	57	207	6,000	-	300	11,568	11,868	17,868	300	78	119
INDIANA-----	-	-	1	62	63	63	36	99	-	-	60	3,707	3,767	3,767	60	60	60
KENTUCKY-----	6	1	8	443	452	458	332	790	36,000	6,000	625	23,807	30,432	66,432	78	54	145
MARYLAND-----	-	-	-	2	2	2	1	3	-	-	-	20	20	20	-	10	10
MONTANA-----	1	-	-	10	10	11	6	17	6,000	-	-	442	442	6,442	-	44	586
NEW MEXICO-----	-	-	-	6	6	6	-	6	-	-	-	77	77	77	-	13	13
OHIO-----	-	-	2	43	45	45	24	69	-	-	350	2,267	2,617	2,617	175	53	58
OKLAHOMA-----	-	-	-	6	6	6	-	6	-	-	-	36	36	36	-	6	6
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	5	5	5	-	5	-	-	-	312	312	312	-	62	62
BITUMINOUS-----	-	-	1	186	187	187	76	263	-	-	60	14,407	14,467	14,467	60	77	77
ALL COAL-----	-	-	1	191	192	192	76	268	-	-	60	14,719	14,779	14,779	60	77	77
TENNESSEE-----	-	-	-	14	14	14	7	21	-	-	-	1,174	1,174	1,174	-	84	84
UTAH-----	-	-	1	19	20	20	25	45	-	-	110	1,353	1,463	1,463	110	71	73
VIRGINIA-----	-	-	1	134	135	135	57	192	-	-	840	10,042	10,882	10,882	840	75	81
WEST VIRGINIA-----	33	1	9	613	623	656	251	907	198,000	6,000	1,330	35,929	43,259	241,259	148	59	368
WYOMING-----	-	-	-	8	8	8	6	14	-	-	-	420	420	420	-	52	52
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	5	5	5	-	5	-	-	-	312	312	312	-	62	62
BITUMINOUS-----	41	2	26	1,875	1,903	1,944	956	2,900	246,000	12,000	3,800	114,667	130,467	376,467	146	61	194
ALL COAL-----	41	2	26	1,880	1,908	1,949	956	2,905	246,000	12,000	3,800	114,979	130,779	376,779	146	61	193
SURFACE MINES:																	
STRIP:																	
ALABAMA-----	2	-	-	21	21	23	2	25	12,000	-	-	410	410	12,410	-	20	540
ALASKA-----	-	-	-	5	5	5	-	5	-	-	-	271	271	271	-	54	54
ARIZONA-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
COLORADO-----	-	-	-	9	9	9	4	13	-	-	-	335	335	335	-	37	37
ILLINOIS-----	-	-	-	1	1	1	3	4	-	-	-	16	16	16	-	16	16
INDIANA-----	-	-	-	32	32	32	12	44	-	-	-	1,546	1,546	1,546	-	48	48
KENTUCKY-----	1	-	-	113	113	114	25	139	6,000	-	-	8,752	8,752	14,752	-	77	129
LOUISIANA-----	-	-	-	1	1	1	1	2	-	-	-	179	179	179	-	179	179
MARYLAND-----	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
MONTANA-----	-	-	-	12	12	12	4	16	-	-	-	1,048	1,048	1,048	-	87	87
NEW MEXICO-----	-	-	1	8	9	9	6	15	-	-	400	734	1,134	1,134	400	92	126
NORTH DAKOTA-----	-	-	-	3	3	3	5	8	-	-	-	28	28	28	-	9	9
OHIO-----	-	-	-	17	17	17	9	26	-	-	-	412	412	412	-	24	24
OKLAHOMA-----	-	-	-	1	1	1	2	3	-	-	-	51	51	51	-	51	51
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	15	15	15	2	17	-	-	-	1,149	1,149	1,149	-	77	77
BITUMINOUS-----	-	-	-	12	12	12	5	17	-	-	-	640	640	640	-	53	53
ALL COAL-----	-	-	-	27	27	27	7	34	-	-	-	1,789	1,789	1,789	-	66	66
TENNESSEE-----	-	-	-	7	7	7	2	9	-	-	-	215	215	215	-	31	31
TEXAS-----	-	-	4	9	13	13	17	30	-	-	949	528	1,477	1,477	237	59	114
VIRGINIA-----	-	-	-	19	19	19	4	23	-	-	-	1,161	1,161	1,161	-	61	61
WEST VIRGINIA-----	-	-	1	72	73	73	37	110	-	-	480	6,101	6,581	6,581	480	85	90
WYOMING-----	-	-	-	34	34	34	36	70	-	-	-	1,300	1,300	1,300	-	38	38
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	15	15	15	2	17	-	-	-	1,149	1,149	1,149	-	77	77
BITUMINOUS-----	3	-	6	379	385	388	177	565	18,000	-	1,829	23,739	25,568	43,568	305	63	112
ALL COAL-----	3	-	6	394	400	403	179	582	18,000	-	1,829	24,888	26,717	44,717	305	63	111

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
ALABAMA-----	-	-	-	2	2	2	1	3	-	-	-	20	20	20	-	10	10
KENTUCKY-----	-	-	-	7	7	7	1	8	-	-	-	567	567	567	-	81	81
WEST VIRGINIA-----	-	-	2	2	4	4	2	6	-	-	475	26	501	501	238	13	125
WYOMING-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
ALL COAL-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
ALL COAL-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
ALL COAL-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
DREDGE:																	
ALABAMA-----	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28
INDIANA-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
ALL COAL-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA-----	2	-	-	25	25	27	4	31	12,000	-	-	486	486	12,486	-	19	462
ALASKA-----	-	-	-	5	5	5	-	5	-	-	-	271	271	271	-	54	54
ARIZONA-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
COLORADO-----	-	-	-	9	9	9	4	13	-	-	-	335	335	335	-	37	37
ILLINOIS-----	-	-	-	1	1	1	3	4	-	-	-	16	16	16	-	16	16
INDIANA-----	-	-	-	33	33	33	12	45	-	-	-	1,618	1,618	1,618	-	49	49
KENTUCKY-----	1	-	-	120	120	121	26	147	6,000	-	-	9,319	9,319	15,319	-	78	127
LOUISIANA-----	-	-	-	1	1	1	1	2	-	-	-	179	179	179	-	179	179
MARYLAND-----	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
MONTANA-----	-	-	-	12	12	12	4	16	-	-	-	1,048	1,048	1,048	-	87	87
NEW MEXICO-----	-	-	1	8	9	9	6	15	-	-	400	734	1,134	1,134	400	92	126
NORTH DAKOTA-----	-	-	-	3	3	3	5	8	-	-	-	28	28	28	-	9	9
OHIO-----	-	-	-	17	17	17	9	26	-	-	-	412	412	412	-	24	24
OKLAHOMA-----	-	-	-	1	1	1	2	3	-	-	-	51	51	51	-	51	51
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	17	17	17	2	19	-	-	-	1,222	1,222	1,222	-	72	72
BITUMINOUS-----	-	-	-	13	13	13	5	18	-	-	-	654	654	654	-	50	50
ALL COAL-----	-	-	-	30	30	30	7	37	-	-	-	1,876	1,876	1,876	-	63	63
TENNESSEE-----	-	-	-	7	7	7	2	9	-	-	-	215	215	215	-	31	31
TEXAS-----	-	-	4	9	13	13	17	30	-	-	949	528	1,477	1,477	237	59	114
VIRGINIA-----	-	-	-	19	19	19	4	23	-	-	-	1,161	1,161	1,161	-	61	61
WEST VIRGINIA-----	-	-	3	74	77	77	39	116	-	-	955	6,127	7,082	7,082	318	83	92
WYOMING-----	-	-	-	35	35	35	37	72	-	-	-	1,308	1,308	1,308	-	37	37
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	17	17	17	2	19	-	-	-	1,222	1,222	1,222	-	72	72
BITUMINOUS-----	3	-	8	395	403	406	183	589	18,000	-	2,304	24,502	26,806	44,806	288	62	110
ALL COAL-----	3	-	8	412	420	423	185	608	18,000	-	2,304	25,724	28,028	46,028	288	62	109

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
ALABAMA-----	2	-	-	169	169	171	70	241	12,000	-	-	6,678	6,678	18,678	-	40	109
ALASKA-----	-	-	-	5	5	5	-	5	-	-	271	271	271	-	54	54	
ARIZONA-----	-	-	-	1	1	1	1	2	-	-	5	5	5	-	5	5	
ARKANSAS-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	
COLORADO-----	-	-	2	45	47	47	16	63	-	-	125	3,557	3,682	62	79	78	
ILLINOIS-----	1	-	1	149	150	151	60	211	6,000	-	300	11,584	11,884	300	78	118	
INDIANA-----	-	-	1	95	96	96	48	144	-	-	60	5,325	5,385	60	56	56	
KENTUCKY-----	7	1	8	563	572	579	358	937	42,000	6,000	625	33,126	39,751	81,751	78	59	141
LOUISIANA-----	-	-	-	1	1	1	1	2	-	-	-	179	179	-	179	179	
MARYLAND-----	-	-	-	4	4	4	3	7	-	-	-	27	27	-	7	7	
MONTANA-----	1	-	-	22	22	23	10	33	6,000	-	-	1,490	1,490	7,490	-	68	326
NEW MEXICO-----	-	-	1	14	15	15	6	21	-	-	400	811	1,211	400	58	81	
NORTH DAKOTA-----	-	-	-	3	3	3	5	8	-	-	-	28	28	-	9	9	
OHIO-----	-	-	2	60	62	62	33	95	-	-	350	2,679	3,029	175	45	49	
OKLAHOMA-----	-	-	-	7	7	7	2	9	-	-	-	87	87	-	12	12	
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	22	22	22	2	24	-	-	-	1,534	1,534	1,534	-	70	70
BITUMINOUS-----	-	-	1	199	200	200	81	281	-	-	60	15,061	15,121	60	76	76	
ALL COAL-----	-	-	1	221	222	222	83	305	-	-	60	16,595	16,655	60	75	75	
TENNESSEE-----	-	-	-	21	21	21	9	30	-	-	-	1,389	1,389	-	66	66	
TEXAS-----	-	-	4	9	13	13	17	30	-	-	949	528	1,477	237	59	114	
UTAH-----	-	-	1	19	20	20	25	45	-	-	110	1,353	1,463	110	71	73	
VIRGINIA-----	-	-	1	153	154	154	61	215	-	-	840	11,203	12,043	840	73	78	
WEST VIRGINIA-----	33	1	12	687	700	733	290	1,023	198,000	6,000	2,285	42,056	50,341	248,341	190	61	339
WYOMING-----	-	-	-	43	43	43	43	86	-	-	-	1,728	1,728	-	40	40	
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	22	22	22	2	24	-	-	-	1,534	1,534	1,534	-	70	70
BITUMINOUS-----	44	2	34	2,270	2,306	2,350	1,139	3,489	264,000	12,000	6,104	139,169	157,273	421,273	180	61	179
ALL COAL-----	44	2	34	2,292	2,328	2,372	1,141	3,513	264,000	12,000	6,104	140,703	158,807	422,807	180	61	178
INDEPENDENT SHOPS:																	
ALABAMA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
KENTUCKY-----	-	-	-	5	5	5	-	5	-	-	-	259	259	259	-	52	52
OHIO-----	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
WEST VIRGINIA-----	-	-	-	3	3	3	-	3	-	-	-	148	148	148	-	49	49
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
ALL COAL-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
ALABAMA-----	-	-	-	7	7	7	4	11	-	-	-	388	388	388	-	55	55
ILLINOIS-----	-	-	1	13	14	14	4	18	-	-	50	856	906	906	50	66	65
INDIANA-----	-	-	-	2	2	2	4	6	-	-	-	113	113	113	-	56	56
KENTUCKY-----	-	-	-	31	31	31	26	57	-	-	-	1,805	1,805	1,805	-	58	58
MARYLAND-----	-	-	-	2	2	2	4	6	-	-	-	16	16	16	-	8	8
OHIO-----	-	-	-	3	3	3	1	4	-	-	-	166	166	166	-	55	55
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56
BITUMINOUS-----	-	-	-	12	12	12	11	23	-	-	-	619	619	619	-	52	52
ALL COAL-----	-	-	-	36	36	36	20	56	-	-	-	1,971	1,971	1,971	-	55	55
TENNESSEE-----	-	-	-	2	2	2	2	4	-	-	-	6	6	6	-	3	3
UTAH-----	-	-	-	1	1	1	2	3	-	-	-	176	176	176	-	176	176
VIRGINIA-----	-	-	-	11	11	11	3	14	-	-	-	707	707	707	-	64	64
WEST VIRGINIA-----	-	-	-	42	42	42	21	63	-	-	-	2,614	2,614	2,614	-	62	62
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56
BITUMINOUS-----	-	-	1	126	127	127	82	209	-	-	50	7,466	7,516	7,516	50	59	59
ALL COAL-----	-	-	1	150	151	151	91	242	-	-	50	8,818	8,868	8,868	50	59	59
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA-----	2	-	-	176	176	178	75	253	12,000	-	-	7,066	7,066	19,066	-	40	107
ALASKA-----	-	-	-	5	5	5	-	5	-	-	-	271	271	271	-	54	54
ARIZONA-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
ARKANSAS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
COLORADO-----	-	-	2	45	47	47	16	63	-	-	125	3,557	3,682	3,682	62	79	78
ILLINOIS-----	1	-	2	162	164	165	64	229	6,000	-	350	12,440	12,790	18,790	175	77	114
INDIANA-----	-	-	1	97	98	98	52	150	-	-	60	5,438	5,498	5,498	60	56	56
KENTUCKY-----	7	1	8	599	608	615	384	999	42,000	6,000	625	35,190	41,815	83,815	78	59	136
LOUISIANA-----	-	-	-	1	1	1	1	2	-	-	-	179	179	179	-	179	179
MARYLAND-----	-	-	-	6	6	6	7	13	-	-	-	43	43	43	-	7	7
MONTANA-----	1	-	-	22	22	23	10	33	6,000	-	-	1,490	1,490	7,490	-	68	326
NEW MEXICO-----	-	-	1	14	15	15	6	21	-	-	400	811	1,211	1,211	400	58	81
NORTH DAKOTA-----	-	-	-	3	3	3	5	8	-	-	-	28	28	28	-	9	9
OHIO-----	-	-	2	64	66	66	34	100	-	-	350	2,874	3,224	3,224	175	45	49
OKLAHOMA-----	-	-	-	7	7	7	2	9	-	-	-	87	87	87	-	12	12
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
BITUMINOUS-----	-	-	1	211	212	212	93	305	-	-	60	15,680	15,740	15,740	60	74	74
ALL COAL-----	-	-	1	257	258	258	104	362	-	-	60	18,566	18,626	18,626	60	72	72
TENNESSEE-----	-	-	-	23	23	23	11	34	-	-	-	1,395	1,395	1,395	-	61	61
TEXAS-----	-	-	4	9	13	13	17	30	-	-	949	528	1,477	1,477	237	59	114
UTAH-----	-	-	1	20	21	21	27	48	-	-	110	1,529	1,639	1,639	110	76	78
VIRGINIA-----	-	-	1	164	165	165	64	229	-	-	840	11,910	12,750	840	73	77	
WEST VIRGINIA-----	33	1	12	732	745	778	311	1,089	198,000	6,000	2,285	44,818	53,103	251,103	190	61	323
WYOMING-----	-	-	-	43	43	43	43	86	-	-	-	1,728	1,728	1,728	-	40	40
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
BITUMINOUS-----	44	2	35	2,405	2,442	2,486	1,223	3,709	264,000	12,000	6,154	147,071	165,225	429,225	176	61	173
ALL COAL-----	44	2	35	2,451	2,488	2,532	1,234	3,766	264,000	12,000	6,154	149,957	168,111	432,111	176	61	171

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
OFFICE:																	
WEST VIRGINIA-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
ALL COAL-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
GRAND TOTAL OR AVERAGE:																	
ALABAMA-----	2	-	-	176	176	178	75	253	12,000	-	-	7,066	7,066	19,066	-	40	107
ALASKA-----	-	-	-	5	5	5	-	5	-	-	-	271	271	271	-	54	54
ARIZONA-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
ARKANSAS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
COLORADO-----	-	-	2	45	47	47	16	63	-	-	125	3,557	3,682	3,682	62	79	78
ILLINOIS-----	1	-	2	162	164	165	64	229	6,000	-	350	12,440	12,790	18,790	175	77	114
INDIANA-----	-	-	1	97	98	98	52	150	-	-	60	5,438	5,498	5,498	60	56	56
KENTUCKY-----	7	1	8	599	608	615	384	999	42,000	6,000	625	35,190	41,815	83,815	78	59	136
LOUISIANA-----	-	-	-	1	1	1	1	2	-	-	-	179	179	179	-	179	179
MARYLAND-----	-	-	-	6	6	6	7	13	-	-	-	43	43	43	-	7	7
MONTANA-----	1	-	-	22	22	23	10	33	6,000	-	-	1,490	1,490	7,490	-	68	326
NEW MEXICO-----	-	-	1	14	15	15	6	21	-	-	400	811	1,211	1,211	400	58	81
NORTH DAKOTA-----	-	-	-	3	3	3	5	8	-	-	-	28	28	28	-	9	9
OHIO-----	-	-	2	64	66	66	34	100	-	-	350	2,874	3,224	3,224	175	45	49
OKLAHOMA-----	-	-	-	7	7	7	2	9	-	-	-	87	87	87	-	12	12
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
BITUMINOUS-----	-	-	1	211	212	212	93	305	-	-	60	15,680	15,740	15,740	60	74	74
ALL COAL-----	-	-	1	257	258	258	104	362	-	-	60	18,566	18,626	18,626	60	72	72
TENNESSEE-----	-	-	-	23	23	23	11	34	-	-	-	1,395	1,395	1,395	-	61	61
TEXAS-----	-	-	4	9	13	13	17	30	-	-	949	528	1,477	237	59	114	
UTAH-----	-	-	1	20	21	21	27	48	-	-	110	1,529	1,639	1,639	110	76	78
VIRGINIA-----	-	-	1	164	165	165	64	229	-	-	840	11,910	12,750	12,750	840	73	77
WEST VIRGINIA-----	33	1	12	734	747	780	312	1,092	198,000	6,000	2,285	44,954	53,239	251,239	190	61	322
WYOMING-----	-	-	-	43	43	43	43	86	-	-	-	1,728	1,728	1,728	-	40	40
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
BITUMINOUS-----	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173
ALL COAL-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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-----	-	-	-	6	6	6	26	32	-	.01	.01	.05	.07	-	(*)	(*)
EYE-----	-	-	-	21	21	21	28	49	-	.04	.04	.06	.10	-	1	1
JAW-----	-	-	-	4	4	4	12	16	-	.01	.01	.03	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	12	12	12	53	65	-	.03	.03	.11	.14	-	(*)	(*)
NOSE-----	-	-	-	7	7	7	14	21	-	.01	.01	.03	.04	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	.01	.01	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	13	-	13
FACE, NEC-----	-	-	-	23	23	23	26	49	-	.05	.05	.05	.10	-	1	1
HEAD, NEC-----	-	-	-	34	34	34	51	85	-	.07	.07	.11	.18	-	4	4
NECK-----	-	-	-	63	63	63	9	72	-	.13	.13	.02	.15	-	10	10
UPPER ARM-----	-	-	-	11	11	11	6	17	-	.02	.02	.01	.04	-	2	2
ELBOW-----	-	-	-	17	17	17	9	26	-	.04	.04	.02	.05	-	2	2
FOREARM-----	-	-	-	29	29	29	46	75	-	.06	.06	.10	.16	-	3	3
WRIST-----	-	-	-	27	27	27	17	44	-	.06	.06	.04	.09	-	3	3
HAND-----	-	-	-	77	77	77	110	187	-	.16	.16	.23	.39	-	6	6
FINGER(S)-----	-	-	21	176	197	197	309	506	-	.42	.42	.65	1.07	-	20	20
UPPER EXTREMITIES, NEC--	-	-	-	34	34	34	41	75	-	.07	.07	.09	.16	-	5	5
ABDOMEN-----	-	-	-	6	6	6	1	7	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	2	-	302	304	304	21	325	-	.64	.64	.04	.69	-	70	70
CHEST-----	-	-	-	32	32	32	8	40	-	.07	.07	.02	.08	-	2	2
PELVIC REGION-----	-	-	3	61	64	64	1	65	-	.14	.14	(*)	.14	-	7	7
SHOULDER(S)-----	-	-	-	139	139	139	5	144	-	.29	.29	.01	.30	-	29	29
TRUNK, NEC-----	4	-	-	26	26	30	4	34	.01	.05	.06	.01	.07	51	5	55
THIGH-----	-	-	-	16	16	16	10	26	-	.03	.03	.02	.05	-	2	2
KNEE-----	-	-	-	231	231	231	27	258	-	.49	.49	.06	.54	-	31	31
LOWER LEG-----	-	-	-	41	41	41	7	48	-	.09	.09	.01	.10	-	6	6
ANKLE-----	-	-	-	102	102	102	3	105	-	.22	.22	.01	.22	-	11	11
FOOT-----	-	-	-	94	94	94	7	101	-	.20	.20	.01	.21	-	12	12
TOE(S)-----	-	-	1	7	8	8	4	12	-	.02	.02	.01	.03	-	1	1
LOWER EXTREMITIES, NEC--	-	-	-	49	49	49	19	68	-	.10	.10	.04	.14	-	7	7
BODY SYSTEMS-----	-	-	-	8	8	8	1	9	-	.02	.02	(*)	.02	-	2	2
MULTIPLE PARTS OF BODY--	35	-	-	136	136	171	10	181	.07	.29	.36	.02	.38	443	23	466
TOTAL OR AVERAGE-----	40	2	25	1,791	1,818	1,858	889	2,747	.08	3.84	3.92	1.88	5.80	506	264	770

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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													
SURFACE AT UNDERGROUND:																
EYE-----	-	-	-	-	-	-	4	4	-	-	-	.13	.13	-	-	-
JAW-----	-	-	-	-	-	-	2	2	-	-	-	.06	.06	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	3	3	-	-	-	.10	.10	-	-	-
NOSE-----	-	-	1	1	1	1	1	2	-	.03	.03	.03	.06	-	2	2
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
HEAD, NEC-----	1	-	-	2	2	3	8	11	.03	.06	.10	.26	.36	194	1	196
ELBOW-----	-	-	1	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
FOREARM-----	-	-	1	1	1	1	1	2	-	.03	.03	.03	.06	-	1	1
WRIST-----	-	-	3	3	3	3	2	5	-	.10	.10	.06	.16	-	8	8
HAND-----	-	-	2	2	2	2	9	11	-	.06	.06	.29	.36	-	9	9
FINGER(S)-----	-	-	3	4	4	4	21	25	-	.13	.13	.68	.81	-	7	7
UPPER EXTREMITIES, NEC--	-	-	2	2	2	2	2	4	-	.06	.06	.06	.13	-	9	9
BACK-----	-	-	-	10	10	10	2	12	-	.32	.32	.06	.39	-	21	21
CHEST-----	-	-	3	3	3	3	-	3	-	.10	.10	-	.10	-	2	2
PELVIC REGION-----	-	-	5	5	5	5	1	6	-	.16	.16	.03	.19	-	10	10
SHOULDER(S)-----	-	-	15	15	15	15	1	16	-	.49	.49	.03	.52	-	38	38
TRUNK, NEC-----	-	-	2	2	2	2	-	2	-	.06	.06	-	.06	-	1	1
THIGH-----	-	-	1	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
KNEE-----	-	-	15	15	15	15	2	17	-	.49	.49	.06	.55	-	27	27
LOWER LEG-----	-	-	-	-	-	-	3	3	-	-	-	.10	.10	-	-	-
ANKLE-----	-	-	8	8	8	8	-	8	-	.26	.26	-	.26	-	13	13
FOOT-----	-	-	2	2	2	2	1	3	-	.06	.06	.03	.10	-	8	8
LOWER EXTREMITIES, NEC--	-	-	1	1	1	1	1	2	-	.03	.03	.03	.06	-	(*)	(*)
BODY SYSTEMS-----	-	-	2	2	2	2	-	2	-	.06	.06	-	.06	-	(*)	(*)
MULTIPLE PARTS OF BODY--	-	-	-	10	10	10	2	12	-	.32	.32	.06	.39	-	26	26
TOTAL OR AVERAGE-----	1	-	1	89	90	91	67	158	.03	2.91	2.95	2.17	5.12	194	186	381

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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-----	-	-	-	6	6	6	26	32	-	.01	.01	.05	.06	-	(*)	(*)
EYE-----	-	-	-	21	21	21	32	53	-	.04	.04	.06	.10	-	1	1
JAW-----	-	-	-	4	4	4	14	18	-	.01	.01	.03	.04	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	12	12	12	56	68	-	.02	.02	.11	.13	-	(*)	(*)
NOSE-----	-	-	-	8	8	8	15	23	-	.02	.02	.03	.05	-	1	1
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	.01	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	12	-	12
FACE, NEC-----	-	-	-	23	23	23	27	50	-	.05	.05	.05	.10	-	1	1
HEAD, NEC-----	1	-	-	36	36	37	59	96	(*)	.07	.07	.12	.19	12	4	16
NECK-----	-	-	-	63	63	63	9	72	-	.12	.12	.02	.14	-	9	9
UPPER ARM-----	-	-	-	11	11	11	6	17	-	.02	.02	.01	.03	-	2	2
ELBOW-----	-	-	-	18	18	18	9	27	-	.04	.04	.02	.05	-	2	2
FOREARM-----	-	-	-	30	30	30	47	77	-	.06	.06	.09	.15	-	3	3
WRIST-----	-	-	-	30	30	30	19	49	-	.06	.06	.04	.10	-	3	3
HAND-----	-	-	-	79	79	79	119	198	-	.16	.16	.24	.39	-	6	6
FINGER(S)-----	-	-	-	179	201	201	330	531	-	.40	.40	.65	1.05	-	20	20
UPPER EXTREMITIES, NEC-----	-	-	-	36	36	36	43	79	-	.07	.07	.09	.16	-	5	5
ABDOMEN-----	-	-	-	6	6	6	1	7	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	2	-	312	314	314	23	337	-	.62	.62	.05	.67	-	67	67
CHEST-----	-	-	-	35	35	35	8	43	-	.07	.07	.02	.09	-	2	2
PELVIC REGION-----	-	-	3	66	69	69	2	71	-	.14	.14	(*)	.14	-	7	7
SHOULDER(S)-----	-	-	-	154	154	154	6	160	-	.31	.31	.01	.32	-	30	30
TRUNK, NEC-----	4	-	-	28	28	32	4	36	.01	.06	.06	.01	.07	48	5	52
THIGH-----	-	-	-	17	17	17	10	27	-	.03	.03	.02	.05	-	2	2
KNEE-----	-	-	-	246	246	246	29	275	-	.49	.49	.06	.54	-	30	30
LOWER LEG-----	-	-	-	41	41	41	10	51	-	.08	.08	.02	.10	-	5	5
ANKLE-----	-	-	-	110	110	110	3	113	-	.22	.22	.01	.22	-	11	11
FOOT-----	-	-	-	96	96	96	8	104	-	.19	.19	.02	.21	-	11	11
TOE(S)-----	-	-	1	7	8	8	4	12	-	.02	.02	.01	.02	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	-	50	50	50	20	70	-	.10	.10	.04	.14	-	6	6
BODY SYSTEMS-----	-	-	-	10	10	10	1	11	-	.02	.02	(*)	.02	-	2	2
MULTIPLE PARTS OF BODY-----	35	-	-	146	146	181	12	193	.07	.29	.36	.02	.38	416	23	439
TOTAL OR AVERAGE-----	41	2	26	1,880	1,908	1,949	956	2,905	.08	3.78	3.86	1.89	5.75	487	259	746

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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													
SURFACE MINES:																
STRIP:																
EAR-----	-	-	-	1	1	1	4	5	-	(*)	(*)	.01	.01	-	(*)	(*)
EYE-----	-	-	-	10	10	10	22	32	-	.03	.03	.06	.09	-	-	1
JAW-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	9	10	-	(*)	(*)	.03	.03	-	(*)	(*)
NOSE-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	-	1
FACE, NEC-----	-	-	-	2	2	2	8	10	-	.01	.01	.02	.03	-	(*)	(*)
HEAD, NEC-----	-	-	-	6	6	6	13	19	-	.02	.02	.04	.06	-	(*)	(*)
NECK-----	-	-	-	17	17	17	4	21	-	.05	.05	.01	.06	-	(*)	2
UPPER ARM-----	-	-	-	2	2	2	4	6	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	1
FOREARM-----	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)	(*)
WRIST-----	-	-	-	7	7	7	4	11	-	.02	.02	.01	.03	-	-	1
HAND-----	-	-	-	9	9	9	16	25	-	.03	.03	.05	.07	-	-	1
FINGER(S)-----	-	-	3	23	26	26	50	76	-	.08	.08	.15	.22	-	-	4
UPPER EXTREMITIES, NEC--	-	-	-	9	9	9	4	13	-	.03	.03	.01	.04	-	-	1
ABDOMEN-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BACK-----	-	-	1	89	90	90	4	94	-	.26	.26	.01	.27	-	-	22
CHEST-----	-	-	-	19	19	19	5	24	-	.06	.06	.01	.07	-	-	1
PELVIC REGION-----	-	-	-	5	5	5	2	7	-	.01	.01	.01	.02	-	-	2
SHOULDER(S)-----	-	-	1	41	42	42	3	45	-	.12	.12	.01	.13	-	-	12
TRUNK, NEC-----	1	-	-	7	7	8	-	8	(*)	.02	.02	-	.02	18	-	19
THIGH-----	-	-	1	5	6	6	2	8	-	.02	.02	.01	.02	-	-	1
KNEE-----	-	-	-	40	40	40	6	46	-	.12	.12	.02	.13	-	-	5
LOWER LEG-----	-	-	-	15	15	15	1	16	-	.04	.04	(*)	.05	-	-	2
ANKLE-----	-	-	-	14	14	14	1	15	-	.04	.04	(*)	.04	-	-	1
FOOT-----	-	-	-	12	12	12	-	12	-	.04	.04	-	.04	-	-	2
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC--	-	-	-	11	11	11	3	14	-	.03	.03	.01	.04	-	-	2
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY--	2	-	-	37	37	39	3	42	.01	.11	.11	.01	.12	35	-	12
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-----	3	-	6	394	400	403	179	582	.01	1.17	1.18	.52	1.70	53	78	131
AUGER:																
EYE-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	.38	.38	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	-	2
HAND-----	-	-	-	1	1	1	1	2	-	.19	.19	.19	.38	-	-	2
FINGER(S)-----	-	-	2	2	4	4	1	5	-	.75	.75	.19	.94	-	-	93
ABDOMEN-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	(*)	(*)
BACK-----	-	-	-	4	4	4	-	4	-	.75	.75	-	.75	-	-	55
KNEE-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	-	1
FOOT-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	-	51
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	-	3
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	2.63	2.63	.94	3.57	-	206	206

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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													
CULM BANK:																
BACK-----	-	-	-	2	2	2	-	2	-	.52	.52	-	.52	-	13	13
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.26	.26	-	.26	-	9	9
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	.77	.77	-	.77	-	22	22
DREDGE:																
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	4.96	4.96	-	4.96	-	357	357
KNEE-----	-	-	-	1	1	1	1	2	-	4.96	4.96	4.96	9.92	-	174	174
ANKLE-----	-	-	-	1	1	1	-	1	-	4.96	4.96	-	4.96	-	104	104
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635
TOTAL OR AVERAGE, SURFACE:																
EAR-----	-	-	-	1	1	1	4	5	-	(*)	(*)	.01	.01	-	(*)	(*)
EYE-----	-	-	-	10	10	10	23	33	-	.03	.03	.07	.09	-	1	1
JAW-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	11	12	-	(*)	(*)	.03	.03	-	(*)	(*)
NOSE-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	1	1
FACE, NEC-----	-	-	-	2	2	2	8	10	-	.01	.01	.02	.03	-	(*)	(*)
HEAD, NEC-----	-	-	-	6	6	6	13	19	-	.02	.02	.04	.05	-	(*)	(*)
NECK-----	-	-	-	18	18	18	4	22	-	.05	.05	.01	.06	-	2	2
UPPER ARM-----	-	-	-	2	2	2	4	6	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	1	1
FOREARM-----	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)	(*)
WRIST-----	-	-	-	7	7	7	4	11	-	.02	.02	.01	.03	-	1	1
HAND-----	-	-	-	10	10	10	17	27	-	.03	.03	.05	.08	-	1	1
FINGER(S)-----	-	-	-	5	25	30	51	81	-	.09	.09	.15	.23	-	5	5
UPPER EXTREMITIES, NEC-----	-	-	-	9	9	9	4	13	-	.03	.03	.01	.04	-	1	1
ABDOMEN-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
BACK-----	-	-	1	95	96	96	4	100	-	.27	.27	.01	.28	-	23	23
CHEST-----	-	-	-	19	19	19	5	24	-	.05	.05	.01	.07	-	1	1
PELVIC REGION-----	-	-	-	5	5	5	2	7	-	.01	.01	.01	.02	-	2	2
SHOULDER(S)-----	-	-	1	43	44	44	3	47	-	.13	.13	.01	.13	-	12	12
TRUNK, NEC-----	1	-	-	7	7	8	-	8	(*)	.02	.02	-	.02	17	2	19
THIGH-----	-	-	1	5	6	6	2	8	-	.02	.02	.01	.02	-	1	1
KNEE-----	-	-	-	42	42	42	7	49	-	.12	.12	.02	.14	-	5	5
LOWER LEG-----	-	-	-	15	15	15	1	16	-	.04	.04	(*)	.05	-	2	2
ANKLE-----	-	-	-	15	15	15	1	16	-	.04	.04	(*)	.05	-	1	1
FOOT-----	-	-	-	13	13	13	-	13	-	.04	.04	-	.04	-	3	3
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	3	14	-	.03	.03	.01	.04	-	2	2
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	2	-	-	38	38	40	3	43	.01	.11	.11	.01	.12	34	12	46
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-----	3	-	8	412	420	423	185	608	.01	1.19	1.20	.53	1.73	51	80	131

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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, MINING:																
EAR-----	-	-	-	7	7	7	30	37	-	.01	.01	.04	.04	-	(*)	(*)
EYE-----	-	-	-	31	31	31	55	86	-	.04	.04	.06	.10	-	1	1
JAW-----	-	-	-	5	5	5	17	22	-	.01	.01	.02	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	67	80	-	.02	.02	.08	.09	-	(*)	(*)
NOSE-----	-	-	-	9	9	9	16	25	-	.01	.01	.02	.03	-	1	1
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	(*)	(*)	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	-	7	-	7
FACE, NEC-----	-	-	-	25	25	25	35	60	-	.03	.03	.04	.07	-	1	1
HEAD, NEC-----	1	-	-	42	42	43	72	115	(*)	.05	.05	.08	.13	7	3	10
NECK-----	-	-	-	81	81	81	13	94	-	.09	.09	.02	.11	-	6	6
UPPER ARM-----	-	-	-	13	13	13	10	23	-	.02	.02	.01	.03	-	1	1
ELBOW-----	-	-	-	21	21	21	10	31	-	.02	.02	.01	.04	-	2	2
FOREARM-----	-	-	-	33	33	33	50	83	-	.04	.04	.06	.10	-	2	2
WRIST-----	-	-	-	37	37	37	23	60	-	.04	.04	.03	.07	-	2	2
HAND-----	-	-	-	89	89	89	136	225	-	.10	.10	.16	.26	-	4	4
FINGER(S)-----	-	-	27	204	231	231	381	612	-	.27	.27	.44	.71	-	14	14
UPPER EXTREMITIES, NEC-----	-	-	-	45	45	45	47	92	-	.05	.05	.05	.11	-	3	3
ABDOMEN-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	2	1	407	410	410	27	437	-	.48	.48	.03	.51	-	49	49
CHEST-----	-	-	-	54	54	54	13	67	-	.06	.06	.02	.08	-	2	2
PELVIC REGION-----	-	-	3	71	74	74	4	78	-	.09	.09	(*)	.09	-	5	5
SHOULDER(S)-----	-	-	1	197	198	198	9	207	-	.23	.23	.01	.24	-	23	23
TRUNK, NEC-----	5	-	-	35	35	40	4	44	.01	.04	.05	(*)	.05	35	3	38
THIGH-----	-	-	1	22	23	23	12	35	-	.03	.03	.01	.04	-	1	1
KNEE-----	-	-	-	288	288	288	36	324	-	.34	.34	.04	.38	-	20	20
LOWER LEG-----	-	-	-	56	56	56	11	67	-	.07	.07	.01	.08	-	4	4
ANKLE-----	-	-	-	125	125	125	4	129	-	.15	.15	(*)	.15	-	7	7
FOOT-----	-	-	-	109	109	109	8	117	-	.13	.13	.01	.14	-	8	8
TOE(S)-----	-	-	1	7	8	8	6	14	-	.01	.01	.01	.02	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	61	61	61	23	84	-	.07	.07	.03	.10	-	4	4
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	.01	.01	(*)	.02	-	1	1
MULTIPLE PARTS OF BODY-----	37	-	-	184	184	221	15	236	.04	.21	.26	.02	.28	259	18	277
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-----	44	2	34	2,292	2,328	2,372	1,141	3,513	.05	2.72	2.77	1.33	4.10	308	185	494
INDEPENDENT SHOPS:																
EYE-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	1	1
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	5	5
WRIST-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	(*)	(*)
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	.38	.38	-	.38	-	35	35
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	27	27
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	13	13
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	1.70	1.70	.38	2.08	-	82	82

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
EYE-----	-	-	-	6	6	6	7	13	-	.06	.06	.07	.14	-	(*)	(*)
JAW-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	5	5	-	-	-	.05	.05	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
HEAD, NEC-----	-	-	-	4	4	4	2	6	-	.04	.04	.02	.06	-	4	4
NECK-----	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	2	2
UPPER ARM-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	2	2
ELBOW-----	-	-	-	2	2	2	2	4	-	.02	.02	.02	.04	-	1	1
FOREARM-----	-	-	-	-	-	-	4	4	-	-	-	.04	.04	-	-	-
WRIST-----	-	-	-	2	2	2	4	6	-	.02	.02	.04	.06	-	3	3
HAND-----	-	-	-	6	6	6	7	13	-	.06	.06	.07	.14	-	4	4
FINGER(S)-----	-	-	-	9	9	9	32	41	-	.09	.09	.33	.43	-	2	2
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	3	3	6	-	.03	.03	.03	.06	-	(*)	(*)
ABDOMEN-----	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	(*)	(*)
BACK-----	-	-	-	36	36	36	-	36	-	.38	.38	-	.38	-	23	23
CHEST-----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	1	1
PELVIC REGION-----	-	-	1	4	5	5	1	6	-	.05	.05	.01	.06	-	2	2
SHOULDER(S)-----	-	-	-	12	12	12	3	15	-	.13	.13	.03	.16	-	16	16
TRUNK, NEC-----	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	1	1
THIGH-----	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
KNEE-----	-	-	-	16	16	16	4	20	-	.17	.17	.04	.21	-	10	10
LOWER LEG-----	-	-	-	6	6	6	4	10	-	.06	.06	.04	.10	-	4	4
ANKLE-----	-	-	-	9	9	9	-	9	-	.09	.09	-	.09	-	3	3
FOOT-----	-	-	-	5	5	5	2	7	-	.05	.05	.02	.07	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	13	13	13	1	14	-	.14	.14	.01	.15	-	12	12
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
TOTAL OR AVERAGE-----	-	-	1	150	151	151	91	242	-	1.58	1.58	.95	2.53	-	93	93

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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-----	-	-	-	7	7	7	31	38	-	.01	.01	.03	.04	-	(*)	(*)
EYE-----	-	-	-	38	38	38	62	100	-	.04	.04	.06	.10	-	1	1
JAW-----	-	-	-	6	6	6	17	23	-	.01	.01	.02	.02	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	72	85	-	.01	.01	.08	.09	-	(*)	(*)
NOSE-----	-	-	-	9	9	9	18	27	-	.01	.01	.02	.03	-	1	1
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	(*)	(*)	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	6	-	6
FACE, NEC-----	-	-	-	26	26	26	37	63	-	.03	.03	.04	.07	-	1	1
HEAD, NEC-----	1	-	-	46	46	47	74	121	(*)	.05	.05	.08	.13	6	3	9
NECK-----	-	-	-	85	85	85	13	98	-	.09	.09	.01	.10	-	6	6
UPPER ARM-----	-	-	-	14	14	14	10	24	-	.01	.01	.01	.03	-	1	1
ELBOW-----	-	-	-	23	23	23	12	35	-	.02	.02	.01	.04	-	2	2
FOREARM-----	-	-	-	33	33	33	54	87	-	.03	.03	.06	.09	-	1	1
WRIST-----	-	-	-	40	40	40	27	67	-	.04	.04	.03	.07	-	2	2
HAND-----	-	-	-	95	95	95	143	238	-	.10	.10	.15	.25	-	4	4
FINGER(S)-----	-	-	27	213	240	240	414	654	-	.25	.25	.43	.68	-	12	12
UPPER EXTREMITIES, NEC-----	-	-	-	48	48	48	50	98	-	.05	.05	.05	.10	-	3	3
ABDOMEN-----	-	-	-	10	10	10	2	12	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	2	1	445	448	448	27	475	-	.47	.47	.03	.50	-	46	46
CHEST-----	-	-	-	58	58	58	14	72	-	.06	.06	.01	.08	-	1	1
PELVIC REGION-----	-	-	4	75	79	79	5	84	-	.08	.08	.01	.09	-	5	5
SHOULDER(S)-----	-	-	1	210	211	211	12	223	-	.22	.22	.01	.23	-	22	22
TRUNK, NEC-----	5	-	-	38	38	43	4	47	.01	.04	.04	(*)	.05	31	3	34
THIGH-----	-	-	1	22	23	23	14	37	-	.02	.02	.01	.04	-	1	1
KNEE-----	-	-	-	304	304	304	40	344	-	.32	.32	.04	.36	-	19	19
LOWER LEG-----	-	-	-	63	63	63	15	78	-	.07	.07	.02	.08	-	4	4
ANKLE-----	-	-	-	134	134	134	4	138	-	.14	.14	(*)	.14	-	6	6
FOOT-----	-	-	-	114	114	114	10	124	-	.12	.12	.01	.13	-	7	7
TOE(S)-----	-	-	1	7	8	8	6	14	-	.01	.01	.01	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	64	64	64	24	88	-	.07	.07	.03	.09	-	4	4
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	.01	.01	(*)	.01	-	1	1
MULTIPLE PARTS OF BODY-----	37	-	-	198	198	235	16	251	.04	.21	.25	.02	.26	232	18	249
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)
TOTAL OR AVERAGE-----	44	2	35	2,451	2,488	2,532	1,234	3,766	.05	2.60	2.64	1.29	3.93	276	176	451
OFFICE:																
HAND-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
BACK-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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:	-	-	-	7	7	7	31	38	-	.01	.01	.03	.04	-	(*)	(*)
EAR-----	-	-	-	38	38	38	62	100	-	.04	.04	.06	.10	-	1	1
EYE-----	-	-	-	6	6	6	17	23	-	.01	.01	.02	.02	-	(*)	(*)
JAW-----	-	-	-	13	13	13	72	85	-	.01	.01	.07	.09	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	9	9	9	18	27	-	.01	.01	.02	.03	-	1	1
NOSE-----	-	-	-	-	-	-	4	4	-	-	-	(*)	(*)	-	-	-
SCALP-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	-	6	-	6
SKULL-----	-	-	-	26	26	26	37	63	-	.03	.03	.04	.06	-	1	1
FACE, NEC-----	1	-	-	46	46	47	74	121	(*)	.05	.05	.07	.12	6	3	9
HEAD, NEC-----	-	-	-	85	85	85	13	98	-	.09	.09	.01	.10	-	6	6
NECK-----	-	-	-	14	14	14	10	24	-	.01	.01	.01	.02	-	1	1
UPPER ARM-----	-	-	-	23	23	23	12	35	-	.02	.02	.01	.04	-	1	1
ELBOW-----	-	-	-	33	33	33	54	87	-	.03	.03	.05	.09	-	1	1
FOREARM-----	-	-	-	40	40	40	27	67	-	.04	.04	.03	.07	-	2	2
WRIST-----	-	-	-	95	95	95	144	239	-	.10	.10	.14	.24	-	4	4
HAND-----	-	-	-	213	240	240	414	654	-	.24	.24	.42	.66	-	12	12
FINGER(S)-----	-	-	27	48	48	48	50	98	-	.05	.05	.05	.10	-	3	3
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	2	12	-	.01	.01	(*)	.01	-	(*)	(*)
ABDOMEN-----	-	2	1	446	449	449	27	476	-	.45	.45	.03	.48	-	44	44
BACK-----	-	-	-	58	58	58	14	72	-	.06	.06	.01	.07	-	1	1
CHEST-----	-	-	-	75	79	79	5	84	-	.08	.08	.01	.08	-	5	5
PELVIC REGION-----	-	-	4	210	211	211	12	223	-	.21	.21	.01	.22	-	21	21
SHOULDER(S)-----	-	-	1	38	38	43	4	47	.01	.04	.04	(*)	.05	30	3	33
TRUNK, NEC-----	5	-	-	22	23	23	14	37	-	.02	.02	.01	.04	-	1	1
THIGH-----	-	-	1	304	304	304	40	344	-	.31	.31	.04	.35	-	18	18
KNEE-----	-	-	-	63	63	63	15	78	-	.06	.06	.02	.08	-	4	4
LOWER LEG-----	-	-	-	134	134	134	4	138	-	.13	.13	(*)	.14	-	6	6
ANKLE-----	-	-	-	114	114	114	10	124	-	.11	.11	.01	.12	-	7	7
FOOT-----	-	-	-	7	8	8	6	14	-	.01	.01	.01	.01	-	(*)	(*)
TOE(S)-----	-	-	1	64	64	64	24	88	-	.06	.06	.02	.09	-	4	4
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	2	14	-	.01	.01	(*)	.01	-	1	1
BODY SYSTEMS-----	-	-	-	199	199	236	16	252	.04	.20	.24	.02	.25	223	17	240
MULTIPLE PARTS OF BODY-----	37	-	-	1	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)
UNCLASSIFIED-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	.04	2.50	2.54	1.24	3.78	265	169	434

TABLE 8A. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ANTHRACITE COAL 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:																
HAND-----	-	-	-	1	1	1	-	1	-	1.91	1.91	-	1.91	-	6	6
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	1.91	1.91	-	1.91	-	145	145
KNEE-----	-	-	-	2	2	2	-	2	-	3.82	3.82	-	3.82	-	366	366
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	7.64	7.64	-	7.64	-	517	517
SURFACE AT UNDERGROUND:																
BACK-----	-	-	-	1	1	1	-	1	-	9.29	9.29	-	9.29	-	381	381
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	9.29	9.29	-	9.29	-	381	381
TOTAL OR AVERAGE, UG:																
HAND-----	-	-	-	1	1	1	-	1	-	1.58	1.58	-	1.58	-	5	5
BACK-----	-	-	-	1	1	1	-	1	-	1.58	1.58	-	1.58	-	65	65
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	1.58	1.58	-	1.58	-	120	120
KNEE-----	-	-	-	2	2	2	-	2	-	3.17	3.17	-	3.17	-	304	304
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	7.92	7.92	-	7.92	-	494	494
SURFACE MINES:																
STRIP:																
EYE-----	-	-	-	2	2	2	1	3	-	.50	.50	.25	.75	-	1	1
NECK-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	15	15
FINGER(S)-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	1	1
UPPER EXTREMITIES, NECK-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	6	6
BACK-----	-	-	-	3	3	3	-	3	-	.75	.75	-	.75	-	69	69
CHEST-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	8	8
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	12	12
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	48	48
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	.25	.25	-	-	-
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	12	12
FOOT-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	3	3
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	.50	.50	-	.50	-	114	114
TOTAL OR AVERAGE-----	-	-	-	15	15	15	2	17	-	3.77	3.77	.50	4.27	-	288	288
CULM BANK:																
BACK-----	-	-	-	1	1	1	-	1	-	.69	.69	-	.69	-	26	26
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.69	.69	-	.69	-	25	25
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	1.38	1.38	-	1.38	-	51	51

TABLE 8A. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ANTHRACITE COAL 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, SURFACE:																
EYE-----	-	-	-	2	2	2	1	3	-	.37	.37	.18	.55	-	1	1
NECK-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	11	11
FINGER(S)-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	1	1
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	4	4
BACK-----	-	-	-	4	4	4	-	4	-	.74	.74	-	.74	-	57	57
CHEST-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	6	6
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	9	9
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	.37	.37	-	.37	-	42	42
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	.18	.18	-	-	-
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	8	8
FOOT-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	.37	.37	-	.37	-	84	84
TOTAL OR AVERAGE-----	-	-	-	17	17	17	2	19	-	3.13	3.13	.37	3.50	-	225	225
TOTAL OR AVERAGE, MINING:																
EYE-----	-	-	-	2	2	2	1	3	-	.33	.33	.17	.50	-	(*)	(*)
NECK-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	10	10
HAND-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	(*)	(*)
FINGER(S)-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	1	1
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	4	4
BACK-----	-	-	-	5	5	5	-	5	-	.83	.83	-	.83	-	58	58
CHEST-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	5	5
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	8	8
SHOULDER(S)-----	-	-	-	3	3	3	-	3	-	.50	.50	-	.50	-	50	50
KNEE-----	-	-	-	2	2	2	1	3	-	.33	.33	.17	.50	-	32	32
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	8	8
FOOT-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	75	75
TOTAL OR AVERAGE-----	-	-	-	22	22	22	2	24	-	3.63	3.63	.33	3.96	-	253	253
PROCESSING PLANTS:																
EYE-----	-	-	-	3	3	3	2	5	-	.82	.82	.55	1.36	-	1	1
WRIST-----	-	-	-	-	-	-	1	1	-	-	-	.27	.27	-	-	-
HAND-----	-	-	-	1	1	1	1	2	-	.27	.27	.27	.55	-	4	4
FINGER(S)-----	-	-	-	-	-	-	3	3	-	-	-	.82	.82	-	-	-
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	3	3
ABDOMEN-----	-	-	-	1	1	1	1	2	-	.27	.27	.27	.55	-	1	1
BACK-----	-	-	-	6	6	6	-	6	-	1.64	1.64	-	1.64	-	144	144
CHEST-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	5	5
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	77	77
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	28	28
KNEE-----	-	-	-	3	3	3	1	4	-	.82	.82	.27	1.09	-	26	26
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	3	3
ANKLE-----	-	-	-	2	2	2	-	2	-	.55	.55	-	.55	-	23	23
FOOT-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	4	4
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	47	47
TOTAL OR AVERAGE-----	-	-	-	24	24	24	9	33	-	6.55	6.55	2.45	9.00	-	369	369

TABLE 8A. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ANTHRACITE COAL 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:	-	-	-	5	5	5	3	8	-	.51	.51	.31	.82	-	1	1
EYE-----	-	-	-	1	1	1	-	1	-	.10	.10	-	.10	-	6	6
NECK-----	-	-	-	-	-	-	1	1	-	-	-	.10	.10	-	-	-
W R I S T-----	-	-	-	2	2	2	1	3	-	.21	.21	.10	.31	-	2	2
H A N D-----	-	-	-	1	1	1	-	1	-	.10	.10	.31	.41	-	1	1
F I N G E R(S)-----	-	-	-	2	2	2	-	2	-	.21	.21	-	.21	-	3	3
U P P E R E X T R E M I T I E S, N E C-----	-	-	-	1	1	1	1	2	-	.10	.10	.10	.21	-	(*)	(*)
A B D O M E N-----	-	-	-	11	11	11	-	11	-	1.13	1.13	-	1.13	-	90	90
B A C K-----	-	-	-	2	2	2	-	2	-	.21	.21	-	.21	-	5	5
C H E S T-----	-	-	-	1	1	1	-	1	-	.10	.10	-	.10	-	5	5
P E L V I C R E G I O N-----	-	-	-	4	4	4	-	4	-	.41	.41	-	.41	-	60	60
S H O U L D E R(S)-----	-	-	-	1	1	1	-	1	-	.10	.10	-	.10	-	11	11
T R U N K, N E C-----	-	-	-	5	5	5	2	7	-	.51	.51	.21	.72	-	30	30
K N E E-----	-	-	-	2	2	2	-	2	-	.21	.21	-	.21	-	6	6
L O W E R L E G-----	-	-	-	2	2	2	-	2	-	.21	.21	-	.21	-	9	9
A N K L E-----	-	-	-	2	2	2	-	2	-	.21	.21	-	.21	-	3	3
F O O T-----	-	-	-	1	1	1	-	1	-	.10	.10	-	.10	-	(*)	(*)
L O W E R E X T R E M I T I E S, N E C-----	-	-	-	3	3	3	-	3	-	.31	.31	-	.31	-	64	64
M U L T I P L E P A R T S O F B O D Y-----	-	-	-	46	46	46	11	57	-	4.73	4.73	1.13	5.86	-	297	297
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	4.73	4.73	1.13	5.86	-	297	297
GRAND TOTAL OR AVERAGE:	-	-	-	5	5	5	3	8	-	.47	.47	.28	.75	-	1	1
EYE-----	-	-	-	1	1	1	-	1	-	.09	.09	-	.09	-	6	6
NECK-----	-	-	-	-	-	-	1	1	-	-	-	.09	.09	-	-	-
W R I S T-----	-	-	-	2	2	2	1	3	-	.19	.19	.09	.28	-	2	2
H A N D-----	-	-	-	1	1	1	3	4	-	.09	.09	.28	.37	-	(*)	(*)
F I N G E R(S)-----	-	-	-	2	2	2	-	2	-	.19	.19	-	.19	-	3	3
U P P E R E X T R E M I T I E S, N E C-----	-	-	-	1	1	1	1	2	-	.09	.09	.09	.19	-	(*)	(*)
A B D O M E N-----	-	-	-	11	11	11	-	11	-	1.03	1.03	-	1.03	-	82	82
B A C K-----	-	-	-	2	2	2	-	2	-	.19	.19	-	.19	-	5	5
C H E S T-----	-	-	-	1	1	1	-	1	-	.09	.09	-	.09	-	5	5
P E L V I C R E G I O N-----	-	-	-	4	4	4	-	4	-	.37	.37	-	.37	-	55	55
S H O U L D E R(S)-----	-	-	-	1	1	1	-	1	-	.09	.09	-	.09	-	10	10
T R U N K, N E C-----	-	-	-	5	5	5	2	7	-	.47	.47	.19	.65	-	27	27
K N E E-----	-	-	-	2	2	2	-	2	-	.19	.19	-	.19	-	5	5
L O W E R L E G-----	-	-	-	2	2	2	-	2	-	.19	.19	-	.19	-	8	8
A N K L E-----	-	-	-	2	2	2	-	2	-	.19	.19	-	.19	-	3	3
F O O T-----	-	-	-	1	1	1	-	1	-	.09	.09	-	.09	-	(*)	(*)
L O W E R E X T R E M I T I E S, N E C-----	-	-	-	3	3	3	-	3	-	.28	.28	-	.28	-	58	58
M U L T I P L E P A R T S O F B O D Y-----	-	-	-	46	46	46	11	57	-	4.30	4.30	1.03	5.32	-	270	270
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	4.30	4.30	1.03	5.32	-	270	270

TABLE 8B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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-----	-	-	-	6	6	6	26	32	-	.01	.01	.05	.07	-	(*)	(*)
EYE-----	-	-	-	21	21	21	28	49	-	.04	.04	.06	.10	-	1	1
JAW-----	-	-	-	4	4	4	12	16	-	.01	.01	.03	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	12	12	12	53	65	-	.03	.03	.11	.14	-	(*)	(*)
NOSE-----	-	-	-	7	7	7	14	21	-	.01	.01	.03	.04	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	.01	.01	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	13	-	13
FACE, NEC-----	-	-	-	23	23	23	26	49	-	.05	.05	.05	.10	-	1	1
HEAD, NEC-----	-	-	-	34	34	34	51	85	-	.07	.07	.11	.18	-	4	4
NECK-----	-	-	-	63	63	63	9	72	-	.13	.13	.02	.15	-	10	10
UPPER ARM-----	-	-	-	11	11	11	6	17	-	.02	.02	.01	.04	-	2	2
ELBOW-----	-	-	-	17	17	17	9	26	-	.04	.04	.02	.05	-	2	2
FOREARM-----	-	-	-	29	29	29	46	75	-	.06	.06	.10	.16	-	3	3
WRIST-----	-	-	-	27	27	27	17	44	-	.06	.06	.04	.09	-	3	3
HAND-----	-	-	-	76	76	76	110	186	-	.16	.16	.23	.39	-	6	6
FINGER(S)-----	-	-	21	176	197	197	309	506	-	.42	.42	.65	1.07	-	20	20
UPPER EXTREMITIES, NEC--	-	-	-	34	34	34	41	75	-	.07	.07	.09	.16	-	5	5
ABDOMEN-----	-	-	-	6	6	6	1	7	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	2	-	302	304	304	21	325	-	.64	.64	.04	.69	-	70	70
CHEST-----	-	-	-	32	32	32	8	40	-	.07	.07	.02	.08	-	2	2
PELVIC REGION-----	-	-	3	61	64	64	1	65	-	.14	.14	(*)	.14	-	7	7
SHOULDER(S)-----	-	-	-	138	138	138	5	143	-	.29	.29	.01	.30	-	29	29
TRUNK, NEC-----	4	-	-	26	26	30	4	34	.01	.05	.06	.01	.07	51	5	55
THIGH-----	-	-	-	16	16	16	10	26	-	.03	.03	.02	.05	-	2	2
KNEE-----	-	-	-	229	229	229	27	256	-	.48	.48	.06	.54	-	30	30
LOWER LEG-----	-	-	-	41	41	41	7	48	-	.09	.09	.01	.10	-	6	6
ANKLE-----	-	-	-	102	102	102	3	105	-	.22	.22	.01	.22	-	11	11
FOOT-----	-	-	-	94	94	94	7	101	-	.20	.20	.01	.21	-	12	12
TOE(S)-----	-	-	1	7	8	8	4	12	-	.02	.02	.01	.03	-	1	1
LOWER EXTREMITIES, NEC--	-	-	-	49	49	49	19	68	-	.10	.10	.04	.14	-	7	7
BODY SYSTEMS-----	-	-	-	8	8	8	1	9	-	.02	.02	(*)	.02	-	2	2
MULTIPLE PARTS OF BODY--	35	-	-	136	136	171	10	181	.07	.29	.36	.02	.38	444	23	466
TOTAL OR AVERAGE-----	40	2	25	1,787	1,814	1,854	889	2,743	.08	3.83	3.92	1.88	5.79	507	263	770

TABLE 8B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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													
SURFACE AT UNDERGROUND:																
EYE-----	-	-	-	-	-	-	4	4	-	-	-	.13	.13	-	-	-
JAW-----	-	-	-	-	-	-	2	2	-	-	-	.06	.06	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	3	3	-	-	-	.10	.10	-	-	-
NOSE-----	-	-	1	1	1	1	1	2	-	.03	.03	.03	.06	-	2	2
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
HEAD, NEC-----	1	-	-	2	2	3	8	11	.03	.06	.10	.26	.36	195	1	196
ELBOW-----	-	-	1	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
FOREARM-----	-	-	1	1	1	1	1	2	-	.03	.03	.03	.06	-	1	1
WRIST-----	-	-	3	3	3	3	2	5	-	.10	.10	.06	.16	-	8	8
HAND-----	-	-	2	2	2	2	9	11	-	.06	.06	.29	.36	-	9	9
FINGER(S)-----	-	-	3	4	4	4	21	25	-	.13	.13	.68	.81	-	7	7
UPPER EXTREMITIES, NEC--	-	-	2	2	2	2	2	4	-	.06	.06	.06	.13	-	9	9
BACK-----	-	-	9	9	9	9	2	11	-	.29	.29	.06	.36	-	20	20
CHEST-----	-	-	3	3	3	3	-	3	-	.10	.10	-	.10	-	2	2
PELVIC REGION-----	-	-	5	5	5	5	1	6	-	.16	.16	.03	.19	-	10	10
SHOULDER(S)-----	-	-	15	15	15	15	1	16	-	.49	.49	.03	.52	-	38	38
TRUNK, NEC-----	-	-	2	2	2	2	-	2	-	.06	.06	-	.06	-	1	1
THIGH-----	-	-	1	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
KNEE-----	-	-	15	15	15	15	2	17	-	.49	.49	.06	.55	-	28	28
LOWER LEG-----	-	-	-	-	-	-	3	3	-	-	-	.10	.10	-	-	-
ANKLE-----	-	-	8	8	8	8	-	8	-	.26	.26	-	.26	-	13	13
FOOT-----	-	-	2	2	2	2	1	3	-	.06	.06	.03	.10	-	8	8
LOWER EXTREMITIES, NEC--	-	-	1	1	1	1	1	2	-	.03	.03	.03	.06	-	(*)	(*)
BODY SYSTEMS-----	-	-	2	2	2	2	-	2	-	.06	.06	-	.06	-	(*)	(*)
MULTIPLE PARTS OF BODY--	-	-	-	10	10	10	2	12	-	.32	.32	.06	.39	-	26	26
TOTAL OR AVERAGE-----	1	-	1	88	89	90	67	157	.03	2.89	2.92	2.18	5.10	195	186	381

TABLE 8B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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-----	-	-	-	6	6	6	26	32	-	.01	.01	.05	.06	-	(*)	(*)
EYE-----	-	-	-	21	21	21	32	53	-	.04	.04	.06	.11	-	1	1
JAW-----	-	-	-	4	4	4	14	18	-	.01	.01	.03	.04	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	12	12	12	56	68	-	.02	.02	.11	.13	-	(*)	(*)
NOSE-----	-	-	-	8	8	8	15	23	-	.02	.02	.03	.05	-	1	1
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	.01	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	12	-	12
FACE, NEC-----	-	-	-	23	23	23	27	50	-	.05	.05	.05	.10	-	1	1
HEAD, NEC-----	1	-	-	36	36	37	59	96	(*)	.07	.07	.12	.19	12	4	16
NECK-----	-	-	-	63	63	63	9	72	-	.12	.12	.02	.14	-	9	9
UPPER ARM-----	-	-	-	11	11	11	6	17	-	.02	.02	.01	.03	-	2	2
ELBOW-----	-	-	-	18	18	18	9	27	-	.04	.04	.02	.05	-	2	2
FOREARM-----	-	-	-	30	30	30	47	77	-	.06	.06	.09	.15	-	3	3
WRIST-----	-	-	-	30	30	30	19	49	-	.06	.06	.04	.10	-	3	3
HAND-----	-	-	-	78	78	78	119	197	-	.15	.15	.24	.39	-	6	6
FINGER(S)-----	-	-	22	179	201	201	330	531	-	.40	.40	.65	1.05	-	20	20
UPPER EXTREMITIES, NEC-----	-	-	-	36	36	36	43	79	-	.07	.07	.09	.16	-	5	5
ABDOMEN-----	-	-	-	6	6	6	1	7	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	2	-	311	313	313	23	336	-	.62	.62	.05	.67	-	67	67
CHEST-----	-	-	-	35	35	35	8	43	-	.07	.07	.02	.09	-	2	2
PELVIC REGION-----	-	-	3	66	69	69	2	71	-	.14	.14	(*)	.14	-	7	7
SHOULDER(S)-----	-	-	-	153	153	153	6	159	-	.30	.30	.01	.32	-	30	30
TRUNK, NEC-----	4	-	-	28	28	32	4	36	.01	.06	.06	.01	.07	48	5	52
THIGH-----	-	-	-	17	17	17	10	27	-	.03	.03	.02	.05	-	2	2
KNEE-----	-	-	-	244	244	244	29	273	-	.48	.48	.06	.54	-	30	30
LOWER LEG-----	-	-	-	41	41	41	10	51	-	.08	.08	.02	.10	-	5	5
ANKLE-----	-	-	-	110	110	110	3	113	-	.22	.22	.01	.22	-	11	11
FOOT-----	-	-	-	96	96	96	8	104	-	.19	.19	.02	.21	-	11	11
TOE(S)-----	-	-	1	7	8	8	4	12	-	.02	.02	.01	.02	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	-	50	50	50	20	70	-	.10	.10	.04	.14	-	6	6
BODY SYSTEMS-----	-	-	-	10	10	10	1	11	-	.02	.02	(*)	.02	-	2	2
MULTIPLE PARTS OF BODY-----	35	-	-	146	146	181	12	193	.07	.29	.36	.02	.38	416	23	439
TOTAL OR AVERAGE-----	41	2	26	1,875	1,903	1,944	956	2,900	.08	3.77	3.86	1.90	5.75	488	259	747

TABLE 8B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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													
SURFACE MINES:																
STRIP:																
EAR-----	-	-	-	1	1	1	4	5	-	(*)	(*)	.01	.01	-	(*)	(*)
EYE-----	-	-	-	8	8	8	21	29	-	.02	.02	.06	.09	-	1	1
JAW-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	9	10	-	(*)	(*)	.03	.03	-	(*)	(*)
NOSE-----	-	-	-	1	1	1	1	2	-	(*)	(*)	.01	.01	-	1	1
FACE, NEC-----	-	-	-	2	2	2	8	10	-	.01	.01	.02	.03	-	(*)	(*)
HEAD, NEC-----	-	-	-	6	6	6	13	19	-	.02	.02	.04	.06	-	(*)	(*)
NECK-----	-	-	-	16	16	16	4	20	-	.05	.05	.01	.06	-	2	2
UPPER ARM-----	-	-	-	2	2	2	4	6	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	1	1
FOREARM-----	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)	(*)
WRIST-----	-	-	-	7	7	7	4	11	-	.02	.02	.01	.03	-	1	1
HAND-----	-	-	-	9	9	9	16	25	-	.03	.03	.05	.07	-	1	1
FINGER(S)-----	-	-	3	22	25	25	50	75	-	.07	.07	.15	.22	-	4	4
UPPER EXTREMITIES, NEC--	-	-	-	8	8	8	4	12	-	.02	.02	.01	.04	-	1	1
ABDOMEN-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BACK-----	-	-	1	86	87	87	4	91	-	.26	.26	.01	.27	-	22	22
CHEST-----	-	-	-	18	18	18	5	23	-	.05	.05	.01	.07	-	1	1
PELVIC REGION-----	-	-	-	4	4	4	2	6	-	.01	.01	.01	.02	-	2	2
SHOULDER(S)-----	-	-	1	40	41	41	3	44	-	.12	.12	.01	.13	-	12	12
TRUNK, NEC-----	1	-	-	7	7	8	-	8	(*)	.02	.02	-	.02	18	2	19
THIGH-----	-	-	1	5	6	6	2	8	-	.02	.02	.01	.02	-	1	1
KNEE-----	-	-	-	40	40	40	5	45	-	.12	.12	.01	.13	-	5	5
LOWER LEG-----	-	-	-	14	14	14	1	15	-	.04	.04	(*)	.04	-	2	2
ANKLE-----	-	-	-	14	14	14	1	15	-	.04	.04	(*)	.04	-	1	1
FOOT-----	-	-	-	11	11	11	-	11	-	.03	.03	-	.03	-	2	2
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC--	-	-	-	11	11	11	3	14	-	.03	.03	.01	.04	-	2	2
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY--	2	-	-	35	35	37	3	40	.01	.10	.11	.01	.12	35	11	46
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-----	3	-	6	379	385	388	177	565	.01	1.14	1.15	.52	1.67	53	76	129
AUGER:																
EYE-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	.38	.38	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	.19	.19	.19	.19	-	2	2
HAND-----	-	-	-	1	1	1	1	2	-	.19	.19	.19	.38	-	2	2
FINGER(S)-----	-	-	2	2	4	4	1	5	-	.75	.75	.19	.94	-	93	93
ABDOMEN-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	(*)	(*)
BACK-----	-	-	-	4	4	4	-	4	-	.75	.75	-	.75	-	55	55
KNEE-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	1	1
FOOT-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	51	51
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	3	3
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	2.63	2.63	.94	3.57	-	206	206
CULM BANK:																
BACK-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	6	6
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	6	6

TABLE 8B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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:																
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	4.96	4.96	-	4.96	-	357	357
KNEE-----	-	-	-	1	1	1	1	2	-	4.96	4.96	4.96	9.92	-	174	174
ANKLE-----	-	-	-	1	1	1	-	1	-	4.96	4.96	-	4.96	-	104	104
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635
TOTAL OR AVERAGE, SURFACE:																
EAR-----	-	-	-	1	1	1	4	5	-	(*)	(*)	.01	.01	-	(*)	(*)
EYE-----	-	-	-	8	8	8	22	30	-	.02	.02	.06	.09	-	1	1
JAW-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	11	12	-	(*)	(*)	.03	.03	-	(*)	(*)
NOSE-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	1	1
FACE, NEC-----	-	-	-	2	2	2	8	10	-	.01	.01	.02	.03	-	(*)	(*)
HEAD, NEC-----	-	-	-	6	6	6	13	19	-	.02	.02	.04	.05	-	(*)	(*)
NECK-----	-	-	-	17	17	17	4	21	-	.05	.05	.01	.06	-	2	2
UPPER ARM-----	-	-	-	2	2	2	4	6	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	1	1
FOREARM-----	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)	(*)
WRIST-----	-	-	-	7	7	7	4	11	-	.02	.02	.01	.03	-	1	1
HAND-----	-	-	-	10	10	10	17	27	-	.03	.03	.05	.08	-	1	1
FINGER(S)-----	-	-	5	24	29	29	51	80	-	.08	.08	.15	.23	-	5	5
UPPER EXTREMITIES, NEC-----	-	-	-	8	8	8	4	12	-	.02	.02	.01	.03	-	1	1
ABDOMEN-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
BACK-----	-	-	1	91	92	92	4	96	-	.27	.27	.01	.28	-	22	22
CHEST-----	-	-	-	18	18	18	5	23	-	.05	.05	.01	.07	-	1	1
PELVIC REGION-----	-	-	-	4	4	4	2	6	-	.01	.01	.01	.02	-	2	2
SHOULDER(S)-----	-	-	1	41	42	42	3	45	-	.12	.12	.01	.13	-	12	12
TRUNK, NEC-----	1	-	-	7	7	8	-	8	(*)	.02	.02	-	.02	17	2	19
THIGH-----	-	-	1	5	6	6	2	8	-	.02	.02	.01	.02	-	1	1
KNEE-----	-	-	-	42	42	42	6	48	-	.12	.12	.02	.14	-	5	5
LOWER LEG-----	-	-	-	14	14	14	1	15	-	.04	.04	(*)	.04	-	2	2
ANKLE-----	-	-	-	15	15	15	1	16	-	.04	.04	(*)	.05	-	1	1
FOOT-----	-	-	-	12	12	12	-	12	-	.03	.03	-	.03	-	3	3
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	3	14	-	.03	.03	.01	.04	-	2	2
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	2	-	-	36	36	38	3	41	.01	.10	.11	.01	.12	35	10	45
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-----	3	-	8	395	403	406	183	589	.01	1.16	1.17	.53	1.70	52	77	129

TABLE 8B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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, MINING:																
EAR-----	-	-	-	7	7	7	30	37	-	.01	.01	.04	.04	-	(*)	(*)
EYE-----	-	-	-	29	29	29	54	83	-	.03	.03	.06	.10	-	1	1
JAW-----	-	-	-	5	5	5	17	22	-	.01	.01	.02	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	67	80	-	.02	.02	.08	.09	-	(*)	(*)
NOSE-----	-	-	-	9	9	9	16	25	-	.01	.01	.02	.03	-	1	1
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	(*)	(*)	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	-	7	-	7
FACE, NEC-----	-	-	-	25	25	25	35	60	-	.03	.03	.04	.07	-	1	1
HEAD, NEC-----	1	-	-	42	42	43	72	115	(*)	.05	.05	.08	.14	7	3	10
NECK-----	-	-	-	80	80	80	13	93	-	.09	.09	.02	.11	-	6	6
UPPER ARM-----	-	-	-	13	13	13	10	23	-	.02	.02	.01	.03	-	1	1
ELBOW-----	-	-	-	21	21	21	10	31	-	.02	.02	.01	.04	-	2	2
FOREARM-----	-	-	-	33	33	33	50	83	-	.04	.04	.06	.10	-	2	2
WRIST-----	-	-	-	37	37	37	23	60	-	.04	.04	.03	.07	-	2	2
HAND-----	-	-	-	88	88	88	136	224	-	.10	.10	.16	.26	-	4	4
FINGER(S)-----	-	-	27	203	230	230	381	611	-	.27	.27	.45	.72	-	14	14
UPPER EXTREMITIES, NEC-----	-	-	-	44	44	44	47	91	-	.05	.05	.06	.11	-	3	3
ABDOMEN-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	2	1	402	405	405	27	432	-	.48	.48	.03	.51	-	48	48
CHEST-----	-	-	-	53	53	53	13	66	-	.06	.06	.02	.08	-	2	2
PELVIC REGION-----	-	-	3	70	73	73	4	77	-	.09	.09	(*)	.09	-	5	5
SHOULDER(S)-----	-	-	1	194	195	195	9	204	-	.23	.23	.01	.24	-	23	23
TRUNK, NEC-----	5	-	-	35	35	40	4	44	.01	.04	.05	(*)	.05	35	3	39
THIGH-----	-	-	1	22	23	23	12	35	-	.03	.03	.01	.04	-	1	1
KNEE-----	-	-	-	286	286	286	35	321	-	.34	.34	.04	.38	-	20	20
LOWER LEG-----	-	-	-	55	55	55	11	66	-	.06	.06	.01	.08	-	4	4
ANKLE-----	-	-	-	125	125	125	4	129	-	.15	.15	(*)	.15	-	7	7
FOOT-----	-	-	-	108	108	108	8	116	-	.13	.13	.01	.14	-	8	8
TOE(S)-----	-	-	1	7	8	8	6	14	-	.01	.01	.01	.02	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	61	61	61	23	84	-	.07	.07	.03	.10	-	4	4
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	.01	.01	(*)	.02	-	1	1
MULTIPLE PARTS OF BODY-----	37	-	-	182	182	219	15	234	.04	.21	.26	.02	.28	261	18	279
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-----	44	2	34	2,270	2,306	2,350	1,139	3,489	.05	2.71	2.76	1.34	4.10	310	185	495
INDEPENDENT SHOPS:																
EYE-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	1	1
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	5	5
WRIST-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	(*)	(*)
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	.38	.38	-	.38	-	35	35
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	27	27
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	13	13
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	1.70	1.70	.38	2.08	-	82	82

TABLE 8B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
EYE-----	-	-	3	3	3	5	8	-	.03	.03	.05	.09	-	(*)	(*)	
JAW-----	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	5	5	-	-	-	.05	.05	-	-	-	
NOSE-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
FACE, NEC-----	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)	
HEAD, NEC-----	-	-	4	4	4	2	6	-	.04	.04	.02	.07	-	4	4	
NECK-----	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	2	2	
UPPER ARM-----	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	2	2	
ELBOW-----	-	-	2	2	2	2	4	-	.02	.02	.02	.04	-	1	1	
FOREARM-----	-	-	-	-	-	4	4	-	-	-	.04	.04	-	-	-	
WRIST-----	-	-	2	2	2	3	5	-	.02	.02	.03	.05	-	3	3	
HAND-----	-	-	5	5	5	6	11	-	.05	.05	.07	.12	-	4	4	
FINGER(S)-----	-	-	9	9	9	29	38	-	.10	.10	.31	.41	-	2	2	
UPPER EXTREMITIES, NEC-----	-	-	2	2	2	3	5	-	.02	.02	.03	.05	-	(*)	(*)	
ABDOMEN-----	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)	
BACK-----	-	-	-	-	-	-	-	-	.33	.33	-	.33	-	19	19	
CHEST-----	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	1	1	
PELVIC REGION-----	-	-	1	4	5	1	6	-	.05	.05	.01	.07	-	2	2	
SHOULDER(S)-----	-	-	-	11	11	3	14	-	.12	.12	.03	.15	-	14	14	
TRUNK, NEC-----	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)	
THIGH-----	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-	
KNEE-----	-	-	13	13	13	3	16	-	.14	.14	.03	.17	-	9	9	
LOWER LEG-----	-	-	5	5	5	4	9	-	.05	.05	.04	.10	-	5	5	
ANKLE-----	-	-	7	7	7	-	7	-	.08	.08	-	.08	-	2	2	
FOOT-----	-	-	4	4	4	2	6	-	.04	.04	.02	.07	-	1	1	
LOWER EXTREMITIES, NEC-----	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1	
MULTIPLE PARTS OF BODY-----	-	-	12	12	12	1	13	-	.13	.13	.01	.14	-	10	10	
UNCLASSIFIED-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
TOTAL OR AVERAGE-----	-	-	1	126	127	127	82	209	-	1.38	1.38	.89	2.27	-	82	82

TABLE 8B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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-----	-	-	-	7	7	7	31	38	-	.01	.01	.03	.04	-	(*)	(*)
EYE-----	-	-	-	33	33	33	59	92	-	.03	.03	.06	.10	-	1	1
JAW-----	-	-	-	6	6	6	17	23	-	.01	.01	.02	.02	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	72	85	-	.01	.01	.08	.09	-	(*)	(*)
NOSE-----	-	-	-	9	9	9	18	27	-	.01	.01	.02	.03	-	1	1
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	(*)	(*)	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	6	-	6
FACE, NEC-----	-	-	-	26	26	26	37	63	-	.03	.03	.04	.07	-	1	1
HEAD, NEC-----	1	-	-	46	46	47	74	121	(*)	.05	.05	.08	.13	6	3	9
NECK-----	-	-	-	84	84	84	13	97	-	.09	.09	.01	.10	-	6	6
UPPER ARM-----	-	-	-	14	14	14	10	24	-	.01	.01	.01	.03	-	1	1
ELBOW-----	-	-	-	23	23	23	12	35	-	.02	.02	.01	.04	-	2	2
FOREARM-----	-	-	-	33	33	33	54	87	-	.03	.03	.06	.09	-	1	1
WRIST-----	-	-	-	40	40	40	26	66	-	.04	.04	.03	.07	-	2	2
HAND-----	-	-	-	93	93	93	142	235	-	.10	.10	.15	.25	-	4	4
FINGER(S)-----	-	-	27	212	239	239	411	650	-	.25	.25	.43	.69	-	13	13
UPPER EXTREMITIES, NEC-----	-	-	-	46	46	46	50	96	-	.05	.05	.05	.10	-	3	3
ABDOMEN-----	-	-	-	9	9	9	1	10	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	2	1	434	437	437	27	464	-	.46	.46	.03	.49	-	45	45
CHEST-----	-	-	-	56	56	56	14	70	-	.06	.06	.01	.07	-	1	1
PELVIC REGION-----	-	-	4	74	78	78	5	83	-	.08	.08	.01	.09	-	5	5
SHOULDER(S)-----	-	-	1	206	207	207	12	219	-	.22	.22	.01	.23	-	22	22
TRUNK, NEC-----	5	-	-	37	37	42	4	46	.01	.04	.04	(*)	.05	32	3	35
THIGH-----	-	-	1	22	23	23	14	37	-	.02	.02	.01	.04	-	1	1
KNEE-----	-	-	-	299	299	299	38	337	-	.32	.32	.04	.36	-	19	19
LOWER LEG-----	-	-	-	61	61	61	15	76	-	.06	.06	.02	.08	-	4	4
ANKLE-----	-	-	-	132	132	132	4	136	-	.14	.14	(*)	.14	-	6	6
FOOT-----	-	-	-	112	112	112	10	122	-	.12	.12	.01	.13	-	7	7
TOE(S)-----	-	-	1	7	8	8	6	14	-	.01	.01	.01	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	63	63	63	24	87	-	.07	.07	.03	.09	-	4	4
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	.01	.01	(*)	.01	-	1	1
MULTIPLE PARTS OF BODY-----	37	-	-	195	195	232	16	248	.04	.21	.24	.02	.26	234	17	251
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)
TOTAL OR AVERAGE-----	44	2	35	2,405	2,442	2,486	1,223	3,709	.05	2.58	2.62	1.29	3.91	279	174	453
OFFICE:																
HAND-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
BACK-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4

TABLE 8B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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													
GRAND TOTAL OR AVERAGE:																
EAR-----	-	-	-	7	7	7	31	38	-	.01	.01	.03	.04	-	(*)	(*)
EYE-----	-	-	-	33	33	33	59	92	-	.03	.03	.06	.09	-	1	1
JAW-----	-	-	-	6	6	6	17	23	-	.01	.01	.02	.02	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	72	85	-	.01	.01	.07	.09	-	(*)	(*)
NOSE-----	-	-	-	9	9	9	18	27	-	.01	.01	.02	.03	-	1	1
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	(*)	(*)	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	-	6	-	6
FACE, NEC-----	-	-	-	26	26	26	37	63	-	.03	.03	.04	.06	-	1	1
HEAD, NEC-----	1	-	-	46	46	47	74	121	(*)	.05	.05	.08	.12	6	3	9
NECK-----	-	-	-	84	84	84	13	97	-	.09	.09	.01	.10	-	6	6
UPPER ARM-----	-	-	-	14	14	14	10	24	-	.01	.01	.01	.02	-	1	1
ELBOW-----	-	-	-	23	23	23	12	35	-	.02	.02	.01	.04	-	1	1
FOREARM-----	-	-	-	33	33	33	54	87	-	.03	.03	.05	.09	-	1	1
WRIST-----	-	-	-	40	40	40	26	66	-	.04	.04	.03	.07	-	2	2
HAND-----	-	-	-	93	93	93	143	236	-	.09	.09	.15	.24	-	4	4
FINGER(S)-----	-	-	27	212	239	239	411	650	-	.24	.24	.42	.66	-	12	12
UPPER EXTREMITIES, NEC-----	-	-	-	46	46	46	50	96	-	.05	.05	.05	.10	-	3	3
ABDOMEN-----	-	-	-	9	9	9	1	10	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	2	1	435	438	438	27	465	-	.44	.44	.03	.47	-	44	44
CHEST-----	-	-	-	56	56	56	14	70	-	.06	.06	.01	.07	-	1	1
PELVIC REGION-----	-	-	4	74	78	78	5	83	-	.08	.08	.01	.08	-	5	5
SHOULDER(S)-----	-	-	1	206	207	207	12	219	-	.21	.21	.01	.22	-	21	21
TRUNK, NEC-----	5	-	-	37	37	42	4	46	.01	.04	.04	(*)	.05	30	3	33
THIGH-----	-	-	1	22	23	23	14	37	-	.02	.02	.01	.04	-	1	1
KNEE-----	-	-	-	299	299	299	38	337	-	.30	.30	.04	.34	-	18	18
LOWER LEG-----	-	-	-	61	61	61	15	76	-	.06	.06	.02	.08	-	4	4
ANKLE-----	-	-	-	132	132	132	4	136	-	.13	.13	(*)	.14	-	6	6
FOOT-----	-	-	-	112	112	112	10	122	-	.11	.11	.01	.12	-	7	7
TOE(S)-----	-	-	1	7	8	8	6	14	-	.01	.01	.01	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	63	63	63	24	87	-	.06	.06	.02	.09	-	4	4
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	.01	.01	(*)	.01	-	1	1
MULTIPLE PARTS OF BODY-----	37	-	-	196	196	233	16	249	.04	.20	.24	.02	.25	225	17	242
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)
TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	.04	2.48	2.53	1.24	3.77	268	168	436

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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:																	
EAR-----	-	-	-	6	6	6	26	32	-	-	-	41	41	41	-	7	7
EYE-----	-	-	-	21	21	21	28	49	-	-	-	495	495	495	-	24	24
JAW-----	-	-	-	4	4	4	12	16	-	-	-	133	133	133	-	33	33
MOUTH/TEETH/TONGUE-----	-	-	-	12	12	12	53	65	-	-	-	36	36	36	-	3	3
NOSE-----	-	-	-	7	7	7	14	21	-	-	-	220	220	220	-	31	31
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	23	23	23	26	49	-	-	-	685	685	685	-	30	30
HEAD, NEC-----	-	-	-	34	34	34	51	85	-	-	-	2,095	2,095	2,095	-	62	62
NECK-----	-	-	-	63	63	63	9	72	-	-	-	4,525	4,525	4,525	-	72	72
UPPER ARM-----	-	-	-	11	11	11	6	17	-	-	-	1,028	1,028	1,028	-	93	93
ELBOW-----	-	-	-	17	17	17	9	26	-	-	-	1,057	1,057	1,057	-	62	62
FOREARM-----	-	-	-	29	29	29	46	75	-	-	-	1,355	1,355	1,355	-	47	47
WRIST-----	-	-	-	27	27	27	17	44	-	-	-	1,224	1,224	1,224	-	45	45
HAND-----	-	-	-	77	77	77	110	187	-	-	-	2,969	2,969	2,969	-	39	39
FINGER(S)-----	-	-	21	176	197	197	309	506	-	-	3,390	6,255	9,645	9,645	161	36	49
UPPER EXTREMITIES, NEC-----	-	-	-	34	34	34	41	75	-	-	-	2,210	2,210	2,210	-	65	65
ABDOMEN-----	-	-	-	6	6	6	1	7	-	-	-	108	108	108	-	18	18
BACK-----	-	2	-	302	304	304	21	325	-	12,000	-	20,946	32,946	32,946	-	69	108
CHEST-----	-	-	-	32	32	32	8	40	-	-	-	788	788	788	-	25	25
PELVIC REGION-----	-	-	3	61	64	64	1	65	-	-	150	3,309	3,459	3,459	50	54	54
SHOULDER(S)-----	-	-	-	139	139	139	5	144	-	-	-	13,974	13,974	13,974	-	101	101
TRUNK, NEC-----	4	-	-	26	26	30	4	34	24,000	-	-	2,249	2,249	26,249	-	86	875
THIGH-----	-	-	-	16	16	16	10	26	-	-	-	783	783	783	-	49	49
KNEE-----	-	-	-	231	231	231	27	258	-	-	-	14,463	14,463	14,463	-	63	63
LOWER LEG-----	-	-	-	41	41	41	7	48	-	-	-	2,737	2,737	2,737	-	67	67
ANKLE-----	-	-	-	102	102	102	3	105	-	-	-	5,051	5,051	5,051	-	50	50
FOOT-----	-	-	-	94	94	94	7	101	-	-	-	5,455	5,455	5,455	-	58	58
TOE(S)-----	-	-	1	7	8	8	4	12	-	-	150	215	365	365	150	31	46
LOWER EXTREMITIES, NEC-----	-	-	-	49	49	49	19	68	-	-	-	3,091	3,091	3,091	-	63	63
BODY SYSTEMS-----	-	-	-	8	8	8	1	9	-	-	-	1,011	1,011	1,011	-	126	126
MULTIPLE PARTS OF BODY-----	35	-	-	136	136	171	10	181	210,000	-	-	10,822	10,822	220,822	-	80	1,291
TOTAL OR AVERAGE-----	40	2	25	1,791	1,818	1,858	889	2,747	240,000	12,000	3,690	109,330	125,020	365,020	148	61	196

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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 AT UNDERGROUND:																	
EYE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	2	-	-	-	47	47	-	-	47	47
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	1	-	-	2	2	3	8	11	6,000	-	-	42	42	6,042	-	21	2,014
ELBOW-----	-	-	-	1	1	1	1	1	-	-	-	12	12	-	-	12	12
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	35	35	-	-	35	35
WRIST-----	-	-	-	3	3	3	2	5	-	-	-	236	236	-	-	79	79
HAND-----	-	-	-	2	2	2	9	11	-	-	-	284	284	-	-	142	142
FINGER(S)-----	-	-	1	3	4	4	21	25	-	-	110	111	221	110	37	55	55
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	2	4	-	-	-	286	286	-	-	143	143
BACK-----	-	-	-	10	10	10	2	12	-	-	-	663	663	-	-	66	66
CHEST-----	-	-	-	3	3	3	-	3	-	-	-	62	62	-	-	21	21
PELVIC REGION-----	-	-	-	5	5	5	1	6	-	-	-	316	316	-	-	63	63
SHOULDER(S)-----	-	-	-	15	15	15	1	16	-	-	-	1,179	1,179	1,179	-	79	79
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	27	27	-	-	14	14
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	59	59	-	-	59	59
KNEE-----	-	-	-	15	15	15	2	17	-	-	-	847	847	-	-	56	56
LOWER LEG-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
ANKLE-----	-	-	-	8	8	8	-	8	-	-	-	397	397	-	-	50	50
FOOT-----	-	-	-	2	2	2	1	3	-	-	-	247	247	-	-	124	124
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	-	-	1	1
BODY SYSTEMS-----	-	-	-	2	2	2	-	2	-	-	-	8	8	-	-	4	4
MULTIPLE PARTS OF BODY-----	-	-	-	10	10	10	2	12	-	-	-	790	790	-	-	79	79
TOTAL OR AVERAGE-----	1	-	1	89	90	91	67	158	6,000	-	110	5,649	5,759	11,759	110	63	129

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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						
TOTAL OR AVERAGE, UG:																	
EAR-----	-	-	-	6	6	6	26	32	-	-	-	41	41	41	-	7	7
EYE-----	-	-	-	21	21	21	32	53	-	-	-	495	495	495	-	24	24
JAW-----	-	-	-	4	4	4	14	18	-	-	-	133	133	133	-	33	33
MOUTH/TEETH/TONGUE-----	-	-	-	12	12	12	56	68	-	-	-	36	36	36	-	3	3
NOSE-----	-	-	-	8	8	8	15	23	-	-	-	267	267	267	-	33	33
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	23	23	23	27	50	-	-	-	685	685	685	-	30	30
HEAD, NEC-----	1	-	-	36	36	37	59	96	6,000	-	-	2,137	2,137	8,137	-	59	220
NECK-----	-	-	-	63	63	63	9	72	-	-	-	4,525	4,525	4,525	-	72	72
UPPER ARM-----	-	-	-	11	11	11	6	17	-	-	-	1,028	1,028	1,028	-	93	93
ELBOW-----	-	-	-	18	18	18	9	27	-	-	-	1,069	1,069	1,069	-	59	59
FOREARM-----	-	-	-	30	30	30	47	77	-	-	-	1,390	1,390	1,390	-	46	46
WRI ST-----	-	-	-	30	30	30	19	49	-	-	-	1,460	1,460	1,460	-	49	49
HAND-----	-	-	-	79	79	79	119	198	-	-	-	3,253	3,253	3,253	-	41	41
FINGER(S)-----	-	-	-	22	179	201	330	531	-	-	3,500	6,366	9,866	9,866	159	36	49
UPPER EXTREMITIES, NEC-----	-	-	-	36	36	36	43	79	-	-	-	2,496	2,496	2,496	-	69	69
ABDOMEN-----	-	-	-	6	6	6	1	7	-	-	-	108	108	108	-	18	18
BACK-----	-	2	-	312	314	314	23	337	-	12,000	-	21,609	33,609	33,609	-	69	107
CHEST-----	-	-	-	35	35	35	8	43	-	-	-	850	850	850	-	24	24
PELVIC REGION-----	-	-	3	66	69	69	2	71	-	-	150	3,625	3,775	3,775	50	55	55
SHOULDER(S)-----	-	-	-	154	154	154	6	160	-	-	-	15,153	15,153	15,153	-	98	98
TRUNK, NEC-----	4	-	-	28	28	32	4	36	24,000	-	-	2,276	2,276	26,276	-	81	821
THIGH-----	-	-	-	17	17	17	10	27	-	-	-	842	842	842	-	50	50
KNEE-----	-	-	-	246	246	246	29	275	-	-	-	15,310	15,310	15,310	-	62	62
LOWER LEG-----	-	-	-	41	41	41	10	51	-	-	-	2,737	2,737	2,737	-	67	67
ANKLE-----	-	-	-	110	110	110	3	113	-	-	-	5,448	5,448	5,448	-	50	50
FOOT-----	-	-	-	96	96	96	8	104	-	-	-	5,702	5,702	5,702	-	59	59
TOE(S)-----	-	-	1	7	8	8	4	12	-	-	150	215	365	365	150	31	46
LOWER EXTREMITIES, NEC-----	-	-	-	50	50	50	20	70	-	-	-	3,092	3,092	3,092	-	62	62
BODY SYSTEMS-----	-	-	-	10	10	10	1	11	-	-	-	1,019	1,019	1,019	-	102	102
MULTIPLE PARTS OF BODY-----	35	-	-	146	146	181	12	193	210,000	-	-	11,612	11,612	221,612	-	80	1,224
TOTAL OR AVERAGE-----	41	2	26	1,880	1,908	1,949	956	2,905	246,000	12,000	3,800	114,979	130,779	376,779	146	61	193

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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:																	
STRIP:																	
EAR-----	-	-	-	1	1	1	4	5	-	-	-	6	6	6	-	6	6
EYE-----	-	-	-	10	10	10	22	32	-	-	-	346	346	346	-	35	35
JAW-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	9	10	-	-	-	1	1	1	-	1	1
NOSE-----	-	-	-	1	1	1	1	2	-	-	-	253	253	253	-	253	253
FACE, NEC-----	-	-	-	2	2	2	8	10	-	-	-	28	28	28	-	14	14
HEAD, NEC-----	-	-	-	6	6	6	13	19	-	-	-	31	31	31	-	5	5
NECK-----	-	-	-	17	17	17	4	21	-	-	-	707	707	707	-	42	42
UPPER ARM-----	-	-	-	2	2	2	4	6	-	-	-	168	168	168	-	84	84
ELBOW-----	-	-	-	3	3	3	1	4	-	-	-	343	343	343	-	114	114
FOREARM-----	-	-	-	3	3	3	3	6	-	-	-	26	26	26	-	9	9
WRIST-----	-	-	-	7	7	7	4	11	-	-	-	471	471	471	-	67	67
HAND-----	-	-	-	9	9	9	16	25	-	-	-	248	248	248	-	28	28
FINGER(S)-----	-	-	3	23	26	26	50	76	-	-	824	501	1,325	1,325	275	22	51
UPPER EXTREMITIES, NEC-----	-	-	-	9	9	9	4	13	-	-	-	403	403	403	-	45	45
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
BACK-----	-	-	1	89	90	90	4	94	-	-	480	7,119	7,599	7,599	480	80	84
CHEST-----	-	-	-	19	19	19	5	24	-	-	-	464	464	464	-	24	24
PELVIC REGION-----	-	-	-	5	5	5	2	7	-	-	-	617	617	617	-	123	123
SHOULDER(S)-----	-	-	1	41	42	42	3	45	-	-	300	3,971	4,271	4,271	300	97	102
TRUNK, NEC-----	1	-	-	7	7	7	8	8	6,000	-	-	576	576	6,576	-	82	822
THIGH-----	-	-	1	5	6	6	2	8	-	-	225	170	395	395	225	34	66
KNEE-----	-	-	-	40	40	40	6	46	-	-	-	1,816	1,816	1,816	-	45	45
LOWER LEG-----	-	-	-	15	15	15	1	16	-	-	-	819	819	819	-	55	55
ANKLE-----	-	-	-	14	14	14	1	15	-	-	-	366	366	366	-	26	26
FOOT-----	-	-	-	12	12	12	-	12	-	-	-	666	666	666	-	56	56
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	3	14	-	-	-	727	727	727	-	66	66
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
MULTIPLE PARTS OF BODY-----	2	-	-	37	37	39	3	42	12,000	-	-	4,030	4,030	16,030	-	109	411
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	3	-	6	394	400	403	179	582	18,000	-	1,829	24,888	26,717	44,717	305	63	111
AUGER:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	1	1	-	-	-	8	8	8	-	8	8
HAND-----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
FINGER(S)-----	-	-	2	2	4	4	1	5	-	-	475	20	495	495	238	10	124
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BACK-----	-	-	-	4	4	4	-	4	-	-	-	290	290	290	-	72	72
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	270	270	270	-	270	270
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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						
CULM BANK:																	
BACK-----	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
DREDGE:																	
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72
KNEE-----	-	-	-	1	1	1	1	2	-	-	-	35	35	35	-	35	35
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, SURFACE:																	
EAR-----	-	-	-	1	1	1	4	5	-	-	-	6	6	6	-	6	6
EYE-----	-	-	-	10	10	10	23	33	-	-	-	346	346	346	-	35	35
JAW-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	11	12	-	-	-	1	1	1	-	1	1
NOSE-----	-	-	-	1	1	1	1	2	-	-	-	253	253	253	-	253	253
FACE, NEC-----	-	-	-	2	2	2	8	10	-	-	-	28	28	28	-	14	14
HEAD, NEC-----	-	-	-	6	6	6	13	19	-	-	-	31	31	31	-	5	5
NECK-----	-	-	-	18	18	18	4	22	-	-	-	715	715	715	-	40	40
UPPER ARM-----	-	-	-	2	2	2	4	6	-	-	-	168	168	168	-	84	84
ELBOW-----	-	-	-	3	3	3	1	4	-	-	-	343	343	343	-	114	114
FOREARM-----	-	-	-	3	3	3	3	6	-	-	-	26	26	26	-	9	9
WRIST-----	-	-	-	7	7	7	4	11	-	-	-	471	471	471	-	67	67
HAND-----	-	-	-	10	10	10	17	27	-	-	-	260	260	260	-	26	26
FINGER(S)-----	-	-	5	25	30	30	51	81	-	-	1,299	521	1,820	1,820	260	21	61
UPPER EXTREMITIES, NEC-----	-	-	-	9	9	9	4	13	-	-	-	403	403	403	-	45	45
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
BACK-----	-	-	1	95	96	96	4	100	-	-	480	7,460	7,940	7,940	480	79	83
CHEST-----	-	-	-	19	19	19	5	24	-	-	-	464	464	464	-	24	24
PELVIC REGION-----	-	-	-	5	5	5	2	7	-	-	-	617	617	617	-	123	123
SHOULDER(S)-----	-	-	1	43	44	44	3	47	-	-	300	4,079	4,379	4,379	300	95	100
TRUNK, NEC-----	1	-	-	7	7	8	-	8	6,000	-	-	576	576	6,576	-	82	822
THIGH-----	-	-	1	5	6	6	2	8	-	-	225	170	395	395	225	34	66
KNEE-----	-	-	-	42	42	42	7	49	-	-	-	1,854	1,854	1,854	-	44	44
LOWER LEG-----	-	-	-	15	15	15	1	16	-	-	-	819	819	819	-	55	55
ANKLE-----	-	-	-	15	15	15	1	16	-	-	-	387	387	387	-	26	26
FOOT-----	-	-	-	13	13	13	-	13	-	-	-	936	936	936	-	72	72
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	3	14	-	-	-	727	727	727	-	66	66
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
MULTIPLE PARTS OF BODY-----	2	-	-	38	38	40	3	43	12,000	-	-	4,047	4,047	16,047	-	106	401
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	3	-	8	412	420	423	185	608	18,000	-	2,304	25,724	28,028	46,028	288	62	109

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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						
TOTAL OR AVERAGE, MINING:																	
EAR-----	-	-	-	7	7	7	30	37	-	-	-	47	47	47	-	7	7
EYE-----	-	-	-	31	31	31	55	86	-	-	-	841	841	841	-	27	27
JAW-----	-	-	-	5	5	5	17	22	-	-	-	134	134	134	-	27	27
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	67	80	-	-	-	37	37	37	-	3	3
NOSE-----	-	-	-	9	9	9	16	25	-	-	-	520	520	520	-	58	58
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	25	25	25	35	60	-	-	-	713	713	713	-	29	29
HEAD, NEC-----	1	-	-	42	42	43	72	115	6,000	-	-	2,168	2,168	8,168	-	52	190
NECK-----	-	-	-	81	81	81	13	94	-	-	-	5,240	5,240	5,240	-	65	65
UPPER ARM-----	-	-	-	13	13	13	10	23	-	-	-	1,196	1,196	1,196	-	92	92
ELBOW-----	-	-	-	21	21	21	10	31	-	-	-	1,412	1,412	1,412	-	67	67
FOREARM-----	-	-	-	33	33	33	50	83	-	-	-	1,416	1,416	1,416	-	43	43
WRI ST-----	-	-	-	37	37	37	23	60	-	-	-	1,931	1,931	1,931	-	52	52
HAND-----	-	-	-	89	89	89	136	225	-	-	-	3,513	3,513	3,513	-	39	39
FINGER(S)-----	-	-	27	204	231	231	381	612	-	-	4,799	6,887	11,686	11,686	178	34	51
UPPER EXTREMITIES, NEC-----	-	-	-	45	45	45	47	92	-	-	-	2,899	2,899	2,899	-	64	64
ABDOMEN-----	-	-	-	8	8	8	1	9	-	-	-	115	115	115	-	14	14
BACK-----	-	2	1	407	410	410	27	437	-	12,000	480	29,069	41,549	41,549	480	71	101
CHEST-----	-	-	-	54	54	54	13	67	-	-	-	1,314	1,314	1,314	-	24	24
PELVIC REGION-----	-	-	3	71	74	74	4	78	-	-	150	4,242	4,392	4,392	50	60	59
SHOULDER(S)-----	-	-	1	197	198	198	9	207	-	-	300	19,232	19,532	19,532	300	98	99
TRUNK, NEC-----	5	-	-	35	35	40	4	44	30,000	-	-	2,852	2,852	32,852	-	81	821
THIGH-----	-	-	1	22	23	23	12	35	-	-	225	1,012	1,237	225	46	54	
KNEE-----	-	-	-	288	288	288	36	324	-	-	-	17,164	17,164	17,164	-	60	60
LOWER LEG-----	-	-	-	56	56	56	11	67	-	-	-	3,556	3,556	3,556	-	64	64
ANKLE-----	-	-	-	125	125	125	4	129	-	-	-	5,835	5,835	5,835	-	47	47
FOOT-----	-	-	-	109	109	109	8	117	-	-	-	6,638	6,638	6,638	-	61	61
TOE(S)-----	-	-	1	7	8	8	6	14	-	-	150	215	365	150	31	46	
LOWER EXTREMITIES, NEC-----	-	-	-	61	61	61	23	84	-	-	-	3,819	3,819	3,819	-	63	63
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85
MULTIPLE PARTS OF BODY-----	37	-	-	184	184	221	15	236	222,000	-	-	15,659	15,659	237,659	-	85	1,075
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	44	2	34	2,292	2,328	2,372	1,141	3,513	264,000	12,000	6,104	140,703	158,807	422,807	180	61	178
INDEPENDENT SHOPS:																	
EYE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
WRI ST-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	-	184	184	184	-	92	92
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	141	141	141	-	141	141
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	70	70	70	-	70	70
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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						
PROCESSING PLANTS:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	6	6	6	7	13	-	-	-	36	36	36	-	6	6
JAW-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
HEAD, NEC-----	-	-	-	4	4	4	2	6	-	-	-	345	345	345	-	86	86
NECK-----	-	-	-	3	3	3	-	3	-	-	-	220	220	220	-	73	73
UPPER ARM-----	-	-	-	1	1	1	-	1	-	-	-	181	181	181	-	181	181
ELBOW-----	-	-	-	2	2	2	2	4	-	-	-	51	51	51	-	26	26
FOREARM-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	2	2	2	4	6	-	-	-	261	261	261	-	130	130
HAND-----	-	-	-	6	6	6	7	13	-	-	-	368	368	368	-	61	61
FINGER(S)-----	-	-	-	9	9	9	32	41	-	-	-	180	180	180	-	20	20
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	3	3	6	-	-	-	21	21	21	-	7	7
ABDOMEN-----	-	-	-	2	2	2	1	3	-	-	-	12	12	12	-	6	6
BACK-----	-	-	-	36	36	36	-	36	-	-	-	2,248	2,248	2,248	-	62	62
CHEST-----	-	-	-	4	4	4	1	5	-	-	-	67	67	67	-	17	17
PELVIC REGION-----	-	-	1	4	5	5	1	6	-	-	50	169	219	219	50	42	44
SHOULDER(S)-----	-	-	-	12	12	12	3	15	-	-	-	1,534	1,534	1,534	-	128	128
TRUNK, NEC-----	-	-	-	3	3	3	-	3	-	-	-	120	120	120	-	40	40
THIGH-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	16	16	16	4	20	-	-	-	949	949	949	-	59	59
LOWER LEG-----	-	-	-	6	6	6	4	10	-	-	-	428	428	428	-	71	71
ANKLE-----	-	-	-	9	9	9	-	9	-	-	-	306	306	306	-	34	34
FOOT-----	-	-	-	5	5	5	2	7	-	-	-	120	120	120	-	24	24
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	1	3	-	-	-	73	73	73	-	36	36
MULTIPLE PARTS OF BODY-----	-	-	-	13	13	13	1	14	-	-	-	1,120	1,120	1,120	-	86	86
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	150	151	151	91	242	-	-	50	8,818	8,868	8,868	50	59	59

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR-----	-	-	-	7	7	7	31	38	-	-	-	47	47	47	-	7	7
EYE-----	-	-	-	38	38	38	62	100	-	-	-	880	880	880	-	23	23
JAW-----	-	-	-	6	6	6	17	23	-	-	-	137	137	137	-	23	23
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	72	85	-	-	-	37	37	37	-	3	3
NOSE-----	-	-	-	9	9	9	18	27	-	-	-	520	520	520	-	58	58
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	26	26	26	37	63	-	-	-	719	719	719	-	28	28
HEAD, NEC-----	1	-	-	46	46	47	74	121	6,000	-	-	2,513	2,513	8,513	-	55	181
NECK-----	-	-	-	85	85	85	13	98	-	-	-	5,489	5,489	8,513	-	65	65
UPPER ARM-----	-	-	-	14	14	14	10	24	-	-	-	1,377	1,377	1,377	-	98	98
ELBOW-----	-	-	-	23	23	23	12	35	-	-	-	1,463	1,463	1,463	-	64	64
FOREARM-----	-	-	-	33	33	33	54	87	-	-	-	1,416	1,416	1,416	-	43	43
WRI ST-----	-	-	-	40	40	40	27	67	-	-	-	2,193	2,193	2,193	-	55	55
HAND-----	-	-	-	95	95	95	143	238	-	-	-	3,881	3,881	3,881	-	41	41
FINGER(S)-----	-	-	27	213	240	240	414	654	-	-	-	7,067	11,866	11,866	178	33	49
UPPER EXTREMITIES, NEC-----	-	-	-	48	48	48	50	98	-	-	-	2,920	2,920	2,920	-	61	61
ABDOMEN-----	-	-	-	10	10	10	2	12	-	-	-	127	127	127	-	13	13
BACK-----	2	1	-	445	448	448	27	475	12,000	480	-	31,501	43,981	43,981	480	71	98
CHEST-----	-	-	-	58	58	58	14	72	-	-	-	1,381	1,381	1,381	-	24	24
PELVIC REGION-----	-	-	4	75	79	79	5	84	-	-	200	4,411	4,611	4,611	50	59	58
SHOULDER(S)-----	-	-	1	210	211	211	12	223	-	-	300	20,907	21,207	21,207	300	100	101
TRUNK, NEC-----	5	-	-	38	38	43	4	47	30,000	-	-	2,972	2,972	32,972	-	78	767
THIGH-----	-	-	1	22	23	23	14	37	-	-	225	1,012	1,237	2,255	225	46	54
KNEE-----	-	-	-	304	304	304	40	344	-	-	-	18,113	18,113	18,113	-	60	60
LOWER LEG-----	-	-	-	63	63	63	15	78	-	-	-	3,986	3,986	3,986	-	63	63
ANKLE-----	-	-	-	134	134	134	4	138	-	-	-	6,141	6,141	6,141	-	46	46
FOOT-----	-	-	-	114	114	114	10	124	-	-	-	6,758	6,758	6,758	-	59	59
TOE(S)-----	-	-	1	7	8	8	6	14	-	-	150	215	365	365	150	31	46
LOWER EXTREMITIES, NEC-----	-	-	-	64	64	64	24	88	-	-	-	3,898	3,898	3,898	-	61	61
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85
MULTIPLE PARTS OF BODY-----	37	-	-	198	198	235	16	251	222,000	-	-	16,849	16,849	238,849	-	85	1,016
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	44	2	35	2,451	2,488	2,532	1,234	3,766	264,000	12,000	6,154	149,957	168,111	432,111	176	61	171
OFFICE:																	
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	1	1	1	-	1	-	-	-	71	71	71	-	71	71
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	65	65	65	-	65	65
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL COAL 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	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
EAR-----	-	-	-	7	7	7	31	38	-	-	-	47	47	47	-	7	7
EYE-----	-	-	-	38	38	38	62	100	-	-	-	880	880	880	-	23	23
JAW-----	-	-	-	6	6	6	17	23	-	-	-	137	137	137	-	23	23
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	72	85	-	-	-	37	37	37	-	3	3
NOSE-----	-	-	-	9	9	9	18	27	-	-	-	520	520	520	-	58	58
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	26	26	26	37	63	-	-	-	719	719	719	-	28	28
HEAD, NEC-----	1	-	-	46	46	47	74	121	6,000	-	-	2,513	2,513	8,513	-	55	181
NECK-----	-	-	-	85	85	85	13	98	-	-	-	5,489	5,489	5,489	-	65	65
UPPER ARM-----	-	-	-	14	14	14	10	24	-	-	-	1,377	1,377	1,377	-	98	98
ELBOW-----	-	-	-	23	23	23	12	35	-	-	-	1,463	1,463	1,463	-	64	64
FOREARM-----	-	-	-	33	33	33	54	87	-	-	-	1,416	1,416	1,416	-	43	43
WRIST-----	-	-	-	40	40	40	27	67	-	-	-	2,193	2,193	2,193	-	55	55
HAND-----	-	-	-	95	95	95	144	239	-	-	-	3,881	3,881	3,881	-	41	41
FINGER(S)-----	-	-	27	213	240	240	414	654	-	-	4,799	7,067	11,866	11,866	178	33	49
UPPER EXTREMITIES, NEC-----	-	-	-	48	48	48	50	98	-	-	-	2,920	2,920	2,920	-	61	61
ABDOMEN-----	-	-	-	10	10	10	2	12	-	-	-	127	127	127	-	13	13
BACK-----	-	2	1	446	449	449	27	476	12,000	480	31,572	44,052	44,052	480	71	98	
CHEST-----	-	-	-	58	58	58	14	72	-	-	-	1,381	1,381	1,381	-	24	24
PELVIC REGION-----	-	-	4	75	79	79	5	84	-	-	200	4,411	4,611	50	59	58	
SHOULDER(S)-----	-	-	1	210	211	211	12	223	-	-	300	20,907	21,207	300	100	101	
TRUNK, NEC-----	5	-	-	38	38	43	4	47	30,000	-	-	2,972	2,972	32,972	-	78	767
THIGH-----	-	-	1	22	23	23	14	37	-	-	225	1,012	1,237	225	46	54	
KNEE-----	-	-	-	304	304	304	40	344	-	-	-	18,113	18,113	18,113	-	60	60
LOWER LEG-----	-	-	-	63	63	63	15	78	-	-	-	3,986	3,986	3,986	-	63	63
ANKLE-----	-	-	-	134	134	134	4	138	-	-	-	6,141	6,141	6,141	-	46	46
FOOT-----	-	-	-	114	114	114	10	124	-	-	-	6,758	6,758	6,758	-	59	59
TOE(S)-----	-	-	1	7	8	8	6	14	-	-	150	215	365	150	31	46	
LOWER EXTREMITIES, NEC-----	-	-	-	64	64	64	24	88	-	-	-	3,898	3,898	3,898	-	61	61
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85
MULTIPLE PARTS OF BODY-----	37	-	-	199	199	236	16	252	222,000	-	-	16,914	16,914	238,914	-	85	1,012
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

TABLE 9A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ANTHRACITE COAL 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:																	
HAND-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	192	192	192	-	96	96
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	271	271	271	-	68	68
SURFACE AT UNDERGROUND:																	
BACK-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE, UG:																	
HAND-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
BACK-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	192	192	192	-	96	96
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	312	312	312	-	62	62
SURFACE MINES:																	
STRIP:																	
EYE-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
NECK-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
FINGER(S)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
UPPER EXTREMITIES, NEC--	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
BACK-----	-	-	-	3	3	3	-	3	-	-	-	274	274	274	-	91	91
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	191	191	191	-	191	191
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
MULTIPLE PARTS OF BODY--	-	-	-	2	2	2	-	2	-	-	-	454	454	454	-	227	227
TOTAL OR AVERAGE-----	-	-	-	15	15	15	2	17	-	-	-	1,149	1,149	1,149	-	77	77
CULM BANK:																	
BACK-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36

50

TABLE 9A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ANTHRACITE COAL 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	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EYE-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
NECK-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
FINGER(S)---	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
UPPER EXTREMITIES, NEC---	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
BACK-----	-	-	-	4	4	4	-	4	-	-	-	311	311	311	-	78	78
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
SHOULDER(S)---	-	-	-	2	2	2	-	2	-	-	-	227	227	227	-	114	114
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER LEG---	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
MULTIPLE PARTS OF BODY---	-	-	-	2	2	2	-	2	-	-	-	454	454	454	-	227	227
TOTAL OR AVERAGE-----	-	-	-	17	17	17	2	19	-	-	-	1,222	1,222	1,222	-	72	72
TOTAL OR AVERAGE, MINING:																	
EYE-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
NECK-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
HAND-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FINGER(S)---	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
UPPER EXTREMITIES, NEC---	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
BACK-----	-	-	-	5	5	5	-	5	-	-	-	352	352	352	-	70	70
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
SHOULDER(S)---	-	-	-	3	3	3	-	3	-	-	-	303	303	303	-	101	101
KNEE-----	-	-	-	2	2	2	1	3	-	-	-	192	192	192	-	96	96
LOWER LEG---	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
MULTIPLE PARTS OF BODY---	-	-	-	2	2	2	-	2	-	-	-	454	454	454	-	227	227
TOTAL OR AVERAGE-----	-	-	-	22	22	22	2	24	-	-	-	1,534	1,534	1,534	-	70	70
PROCESSING PLANTS:																	
EYE-----	-	-	-	3	3	3	2	5	-	-	-	5	5	5	-	2	2
WRIST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	1	1	1	1	2	-	-	-	16	16	16	-	16	16
FINGER(S)---	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC---	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
ABDOMEN---	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
BACK-----	-	-	-	6	6	6	-	6	-	-	-	528	528	528	-	88	88
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
SHOULDER(S)---	-	-	-	1	1	1	-	1	-	-	-	283	283	283	-	283	283
TRUNK, NEC---	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
KNEE-----	-	-	-	3	3	3	1	4	-	-	-	97	97	97	-	32	32
LOWER LEG---	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
ANKLE-----	-	-	-	2	2	2	-	2	-	-	-	86	86	86	-	43	43
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
LOWER EXTREMITIES, NEC---	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MULTIPLE PARTS OF BODY---	-	-	-	1	1	1	-	1	-	-	-	172	172	172	-	172	172
TOTAL OR AVERAGE-----	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56

TABLE 9A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ANTHRACITE COAL 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						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	5	5	5	3	8	-	-	-	8	8	8	-	2	2
EYE-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
NECK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRI ST-----	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
HAND-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
FINGER(S)-----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
ABDOMEN-----	-	-	-	11	11	11	-	11	-	-	-	880	880	880	-	80	80
BACK-----	-	-	-	2	2	2	-	2	-	-	-	52	52	52	-	26	26
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
PELVIC REGION-----	-	-	-	4	4	4	-	4	-	-	-	586	586	586	-	146	146
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
TRUNK, NEC-----	-	-	-	5	5	5	2	7	-	-	-	289	289	289	-	58	58
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	86	86	86	-	43	43
ANKLE-----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	-	3	-	-	-	626	626	626	-	209	209
MULTIPLE PARTS OF BODY-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
GRAND TOTAL OR AVERAGE:	-	-	-	5	5	5	3	8	-	-	-	8	8	8	-	2	2
EYE-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
NECK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRI ST-----	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
HAND-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
FINGER(S)-----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
ABDOMEN-----	-	-	-	11	11	11	-	11	-	-	-	880	880	880	-	80	80
BACK-----	-	-	-	2	2	2	-	2	-	-	-	52	52	52	-	26	26
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
PELVIC REGION-----	-	-	-	4	4	4	-	4	-	-	-	586	586	586	-	146	146
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
TRUNK, NEC-----	-	-	-	5	5	5	2	7	-	-	-	289	289	289	-	58	58
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	86	86	86	-	43	43
ANKLE-----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	-	3	-	-	-	626	626	626	-	209	209
MULTIPLE PARTS OF BODY-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63

TABLE 9B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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:																	
EAR-----	-	-	-	6	6	6	26	32	-	-	-	41	41	41	-	7	7
EYE-----	-	-	-	21	21	21	28	49	-	-	-	495	495	495	-	24	24
JAW-----	-	-	-	4	4	4	12	16	-	-	-	133	133	133	-	33	33
MOUTH/TEETH/TONGUE-----	-	-	-	12	12	12	53	65	-	-	-	36	36	36	-	3	3
NOSE-----	-	-	-	7	7	7	14	21	-	-	-	220	220	220	-	31	31
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	23	23	23	26	49	-	-	-	685	685	685	-	30	30
HEAD, NEC-----	-	-	-	34	34	34	51	85	-	-	-	2,095	2,095	2,095	-	62	62
NECK-----	-	-	-	63	63	63	9	72	-	-	-	4,525	4,525	4,525	-	72	72
UPPER ARM-----	-	-	-	11	11	11	6	17	-	-	-	1,028	1,028	1,028	-	93	93
ELBOW-----	-	-	-	17	17	17	9	26	-	-	-	1,057	1,057	1,057	-	62	62
FOREARM-----	-	-	-	29	29	29	46	75	-	-	-	1,355	1,355	1,355	-	47	47
WRIST-----	-	-	-	27	27	27	17	44	-	-	-	1,224	1,224	1,224	-	45	45
HAND-----	-	-	-	76	76	76	110	186	-	-	-	2,966	2,966	2,966	-	39	39
FINGER(S)-----	-	-	21	176	197	197	309	506	-	-	3,390	6,255	9,645	161	36	49	
UPPER EXTREMITIES, NEC-----	-	-	-	34	34	34	41	75	-	-	-	2,210	2,210	2,210	-	65	65
ABDOMEN-----	-	-	-	6	6	6	1	7	-	-	-	108	108	108	-	18	18
BACK-----	-	2	-	302	304	304	21	325	-	12,000	-	20,946	32,946	32,946	-	69	108
CHEST-----	-	-	-	32	32	32	8	40	-	-	-	788	788	788	-	25	25
PELVIC REGION-----	-	-	3	61	64	64	1	65	-	-	150	3,309	3,459	3,459	50	54	54
SHOULDER(S)-----	-	-	-	138	138	138	5	143	-	-	-	13,898	13,898	13,898	-	101	101
TRUNK, NEC-----	4	-	-	26	26	30	4	34	24,000	-	-	2,249	2,249	26,249	-	86	875
THIGH-----	-	-	-	16	16	16	10	26	-	-	-	783	783	783	-	49	49
KNEE-----	-	-	-	229	229	229	27	256	-	-	-	14,271	14,271	14,271	-	62	62
LOWER LEG-----	-	-	-	41	41	41	7	48	-	-	-	2,737	2,737	2,737	-	67	67
ANKLE-----	-	-	-	102	102	102	3	105	-	-	-	5,051	5,051	5,051	-	50	50
FOOT-----	-	-	-	94	94	94	7	101	-	-	-	5,455	5,455	5,455	-	58	58
TOE(S)-----	-	-	1	7	8	8	4	12	-	-	150	215	365	150	31	46	
LOWER EXTREMITIES, NEC-----	-	-	-	49	49	49	19	68	-	-	-	3,091	3,091	3,091	-	63	63
BODY SYSTEMS-----	-	-	-	8	8	8	1	9	-	-	-	1,011	1,011	1,011	-	126	126
MULTIPLE PARTS OF BODY-----	35	-	-	136	136	171	10	181	210,000	-	-	10,822	10,822	220,822	-	80	1,291
TOTAL OR AVERAGE-----	40	2	25	1,787	1,814	1,854	889	2,743	240,000	12,000	3,690	109,059	124,749	364,749	148	61	197

TABLE 9B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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 AT UNDERGROUND:																	
EYE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	2	-	-	-	47	47	-	-	47	47
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	1	-	-	2	2	3	8	11	6,000	-	-	42	42	6,042	-	21	2,014
ELBOW-----	-	-	-	1	1	1	1	1	-	-	-	12	12	-	-	12	12
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	35	35	-	-	35	35
WRIST-----	-	-	-	3	3	3	2	5	-	-	-	236	236	-	-	79	79
HAND-----	-	-	-	2	2	2	9	11	-	-	-	284	284	-	-	142	142
FINGER(S)-----	-	-	1	3	4	4	21	25	-	-	110	111	221	110	37	55	55
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	2	4	-	-	-	286	286	-	-	143	143
BACK-----	-	-	-	9	9	9	2	11	-	-	-	622	622	-	-	69	69
CHEST-----	-	-	-	3	3	3	-	3	-	-	-	62	62	-	-	21	21
PELVIC REGION-----	-	-	-	5	5	5	1	6	-	-	-	316	316	-	-	63	63
SHOULDER(S)-----	-	-	-	15	15	15	1	16	-	-	-	1,179	1,179	1,179	-	79	79
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	27	27	-	-	14	14
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	59	59	-	-	59	59
KNEE-----	-	-	-	15	15	15	2	17	-	-	-	847	847	-	-	56	56
LOWER LEG-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
ANKLE-----	-	-	-	8	8	8	-	8	-	-	-	397	397	-	-	50	50
FOOT-----	-	-	-	2	2	2	1	3	-	-	-	247	247	-	-	124	124
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	-	-	1	1
BODY SYSTEMS-----	-	-	-	2	2	2	-	2	-	-	-	8	8	-	-	4	4
MULTIPLE PARTS OF BODY-----	-	-	-	10	10	10	2	12	-	-	-	790	790	-	-	79	79
TOTAL OR AVERAGE-----	1	-	1	88	89	90	67	157	6,000	-	110	5,608	5,718	11,718	110	64	130

TABLE 9B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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						
TOTAL OR AVERAGE, UG:																	
EAR-----	-	-	-	6	6	6	26	32	-	-	-	41	41	41	-	7	7
EYE-----	-	-	-	21	21	21	32	53	-	-	-	495	495	495	-	24	24
JAW-----	-	-	-	4	4	4	14	18	-	-	-	133	133	133	-	33	33
MOUTH/TEETH/TONGUE-----	-	-	-	12	12	12	56	68	-	-	-	36	36	36	-	3	3
NOSE-----	-	-	-	8	8	8	15	23	-	-	-	267	267	267	-	33	33
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	23	23	23	27	50	-	-	-	685	685	685	-	30	30
HEAD, NEC-----	1	-	-	36	36	37	59	96	6,000	-	-	2,137	2,137	8,137	-	59	220
NECK-----	-	-	-	63	63	63	9	72	-	-	-	4,525	4,525	4,525	-	72	72
UPPER ARM-----	-	-	-	11	11	11	6	17	-	-	-	1,028	1,028	1,028	-	93	93
ELBOW-----	-	-	-	18	18	18	9	27	-	-	-	1,069	1,069	1,069	-	59	59
FOREARM-----	-	-	-	30	30	30	47	77	-	-	-	1,390	1,390	1,390	-	46	46
WRI ST-----	-	-	-	30	30	30	19	49	-	-	-	1,460	1,460	1,460	-	49	49
HAND-----	-	-	-	78	78	78	119	197	-	-	-	3,250	3,250	3,250	-	42	42
FINGER(S)-----	-	-	22	179	201	201	330	531	-	-	3,500	6,366	9,866	9,866	159	36	49
UPPER EXTREMITIES, NEC-----	-	-	-	36	36	36	43	79	-	-	-	2,496	2,496	2,496	-	69	69
ABDOMEN-----	-	-	-	6	6	6	1	7	-	-	-	108	108	108	-	18	18
BACK-----	-	2	-	311	313	313	23	336	-	12,000	-	21,568	33,568	33,568	-	69	107
CHEST-----	-	-	-	35	35	35	8	43	-	-	-	850	850	850	-	24	24
PELVIC REGION-----	-	-	3	66	69	69	2	71	-	-	150	3,625	3,775	3,775	50	55	55
SHOULDER(S)-----	-	-	-	153	153	153	6	159	-	-	-	15,077	15,077	15,077	-	99	99
TRUNK, NEC-----	4	-	-	28	28	32	4	36	24,000	-	-	2,276	2,276	26,276	-	81	821
THIGH-----	-	-	-	17	17	17	10	27	-	-	-	842	842	842	-	50	50
KNEE-----	-	-	-	244	244	244	29	273	-	-	-	15,118	15,118	15,118	-	62	62
LOWER LEG-----	-	-	-	41	41	41	10	51	-	-	-	2,737	2,737	2,737	-	67	67
ANKLE-----	-	-	-	110	110	110	3	113	-	-	-	5,448	5,448	5,448	-	50	50
FOOT-----	-	-	-	96	96	96	8	104	-	-	-	5,702	5,702	5,702	-	59	59
TOE(S)-----	-	-	1	7	8	8	4	12	-	-	150	215	365	365	150	31	46
LOWER EXTREMITIES, NEC-----	-	-	-	50	50	50	20	70	-	-	-	3,092	3,092	3,092	-	62	62
BODY SYSTEMS-----	-	-	-	10	10	10	1	11	-	-	-	1,019	1,019	1,019	-	102	102
MULTIPLE PARTS OF BODY-----	35	-	-	146	146	181	12	193	210,000	-	-	11,612	11,612	221,612	-	80	1,224
TOTAL OR AVERAGE-----	41	2	26	1,875	1,903	1,944	956	2,900	246,000	12,000	3,800	114,667	130,467	376,467	146	61	194

TABLE 9B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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:																	
STRIP:																	
EAR-----	-	-	-	1	1	1	4	5	-	-	-	6	6	6	-	6	6
EYE-----	-	-	-	8	8	8	21	29	-	-	-	343	343	343	-	43	43
JAW-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	9	10	-	-	-	1	1	1	-	1	1
NOSE-----	-	-	-	1	1	1	1	2	-	-	-	253	253	253	-	253	253
FACE, NEC-----	-	-	-	2	2	2	8	10	-	-	-	28	28	28	-	14	14
HEAD, NEC-----	-	-	-	6	6	6	13	19	-	-	-	31	31	31	-	5	5
NECK-----	-	-	-	16	16	16	4	20	-	-	-	648	648	648	-	40	40
UPPER ARM-----	-	-	-	2	2	2	4	6	-	-	-	168	168	168	-	84	84
ELBOW-----	-	-	-	3	3	3	1	4	-	-	-	343	343	343	-	114	114
FOREARM-----	-	-	-	3	3	3	3	6	-	-	-	26	26	26	-	9	9
WRIST-----	-	-	-	7	7	7	4	11	-	-	-	471	471	471	-	67	67
HAND-----	-	-	-	9	9	9	16	25	-	-	-	248	248	248	-	28	28
FINGER(S)-----	-	-	3	22	25	25	50	75	-	-	824	496	1,320	1,320	275	23	53
UPPER EXTREMITIES, NEC-----	-	-	-	8	8	8	4	12	-	-	-	379	379	379	-	47	47
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
BACK-----	-	-	1	86	87	87	4	91	-	-	480	6,845	7,325	7,325	480	80	84
CHEST-----	-	-	-	18	18	18	5	23	-	-	-	432	432	432	-	24	24
PELVIC REGION-----	-	-	-	4	4	4	2	6	-	-	-	568	568	568	-	142	142
SHOULDER(S)-----	-	-	1	40	41	41	3	44	-	-	300	3,780	4,080	4,080	300	94	100
TRUNK, NEC-----	1	-	-	7	7	8	-	8	6,000	-	-	576	576	6,576	-	82	822
THIGH-----	-	-	1	5	6	6	2	8	-	-	225	170	395	395	225	34	66
KNEE-----	-	-	-	40	40	40	5	45	-	-	-	1,816	1,816	1,816	-	45	45
LOWER LEG-----	-	-	-	14	14	14	1	15	-	-	-	773	773	773	-	55	55
ANKLE-----	-	-	-	14	14	14	1	15	-	-	-	366	366	366	-	26	26
FOOT-----	-	-	-	11	11	11	-	11	-	-	-	654	654	654	-	59	59
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	3	14	-	-	-	727	727	727	-	66	66
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
MULTIPLE PARTS OF BODY-----	2	-	-	35	35	37	3	40	12,000	-	-	3,576	3,576	15,576	-	102	421
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	3	-	6	379	385	388	177	565	18,000	-	1,829	23,739	25,568	43,568	305	63	112
AUGER:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	1	1	-	-	-	8	8	8	-	8	8
HAND-----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
FINGER(S)-----	-	-	2	4	4	4	1	5	-	-	475	20	495	495	238	10	124
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BACK-----	-	-	-	4	4	4	-	4	-	-	-	290	290	290	-	72	72
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	270	270	270	-	270	270
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
BACK-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14

TABLE 9B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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:																	
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72
KNEE-----	-	-	-	1	1	1	1	2	-	-	-	35	35	35	-	35	35
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
TOTAL OR AVERAGE----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, SURFACE:																	
EAR-----	-	-	-	1	1	1	4	5	-	-	-	6	6	6	-	6	6
EYE-----	-	-	-	8	8	8	22	30	-	-	-	343	343	343	-	43	43
JAW-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	11	12	-	-	-	1	1	1	-	1	1
NOSE-----	-	-	-	1	1	1	1	2	-	-	-	253	253	253	-	253	253
FACE, NEC-----	-	-	-	2	2	2	8	10	-	-	-	28	28	28	-	14	14
HEAD, NEC-----	-	-	-	6	6	6	13	19	-	-	-	31	31	31	-	5	5
NECK-----	-	-	-	17	17	17	4	21	-	-	-	656	656	656	-	39	39
UPPER ARM-----	-	-	-	2	2	2	4	6	-	-	-	168	168	168	-	84	84
ELBOW-----	-	-	-	3	3	3	1	4	-	-	-	343	343	343	-	114	114
FOREARM-----	-	-	-	3	3	3	3	6	-	-	-	26	26	26	-	9	9
WRIST-----	-	-	-	7	7	7	4	11	-	-	-	471	471	471	-	67	67
HAND-----	-	-	-	10	10	10	17	27	-	-	-	260	260	260	-	26	26
FINGER(S)-----	-	-	5	24	29	29	51	80	-	1,299	516	1,815	1,815	1,815	260	22	63
UPPER EXTREMITIES, NEC-----	-	-	-	8	8	8	4	12	-	-	-	379	379	379	-	47	47
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
BACK-----	-	-	1	91	92	92	4	96	-	-	480	7,149	7,629	7,629	480	79	83
CHEST-----	-	-	-	18	18	18	5	23	-	-	-	432	432	432	-	24	24
PELVIC REGION-----	-	-	-	4	4	4	2	6	-	-	-	568	568	568	-	142	142
SHOULDER(S)-----	-	-	1	41	42	42	3	45	-	-	300	3,852	4,152	4,152	300	94	99
TRUNK, NEC-----	1	-	-	7	7	7	-	8	6,000	-	-	576	6,576	6,576	-	82	822
THIGH-----	-	-	1	5	6	6	2	8	-	-	225	170	395	225	34	66	
KNEE-----	-	-	-	42	42	42	6	48	-	-	-	1,854	1,854	1,854	-	44	44
LOWER LEG-----	-	-	-	14	14	14	1	15	-	-	-	773	773	773	-	55	55
ANKLE-----	-	-	-	15	15	15	1	16	-	-	-	387	387	387	-	26	26
FOOT-----	-	-	-	12	12	12	-	12	-	-	-	924	924	924	-	77	77
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	3	14	-	-	-	727	727	727	-	66	66
BODY SYSTEMS-----	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
MULTIPLE PARTS OF BODY-----	2	-	-	36	36	38	3	41	12,000	-	-	3,593	3,593	15,593	-	100	410
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE----	3	-	8	395	403	406	183	589	18,000	-	2,304	24,502	26,806	44,806	288	62	110

TABLE 9B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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						
TOTAL OR AVERAGE, MINING:																	
EAR-----	-	-	-	7	7	7	30	37	-	-	-	47	47	47	-	7	7
EYE-----	-	-	-	29	29	29	54	83	-	-	-	838	838	838	-	29	29
JAW-----	-	-	-	5	5	5	17	22	-	-	-	134	134	134	-	27	27
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	67	80	-	-	-	37	37	37	-	3	3
NOSE-----	-	-	-	9	9	9	16	25	-	-	-	520	520	520	-	58	58
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	25	25	25	35	60	-	-	-	713	713	713	-	29	29
HEAD, NEC-----	1	-	-	42	42	43	72	115	6,000	-	-	2,168	2,168	8,168	-	52	190
NECK-----	-	-	-	80	80	80	13	93	-	-	-	5,181	5,181	5,181	-	65	65
UPPER ARM-----	-	-	-	13	13	13	10	23	-	-	-	1,196	1,196	1,196	-	92	92
ELBOW-----	-	-	-	21	21	21	10	31	-	-	-	1,412	1,412	1,412	-	67	67
FOREARM-----	-	-	-	33	33	33	50	83	-	-	-	1,416	1,416	1,416	-	43	43
WRIST-----	-	-	-	37	37	37	23	60	-	-	-	1,931	1,931	1,931	-	52	52
HAND-----	-	-	-	88	88	88	136	224	-	-	-	3,510	3,510	3,510	-	40	40
FINGER(S)-----	-	-	27	203	230	230	381	611	-	-	4,799	6,882	11,681	11,681	178	34	51
UPPER EXTREMITIES, NEC-----	-	-	-	44	44	44	47	91	-	-	-	2,875	2,875	2,875	-	65	65
ABDOMEN-----	-	-	-	8	8	8	1	9	-	-	-	115	115	115	-	14	14
BACK-----	2	1	-	402	405	405	27	432	12,000	480	28,717	41,197	41,197	480	71	102	
CHEST-----	-	-	-	53	53	53	13	66	-	-	-	1,282	1,282	-	24	24	
PELVIC REGION-----	-	-	3	70	73	73	4	77	-	-	150	4,193	4,343	50	60	59	
SHOULDER(S)-----	-	-	1	194	195	195	9	204	-	-	300	18,929	19,229	300	98	99	
TRUNK, NEC-----	5	-	-	35	35	40	4	44	30,000	-	-	2,852	2,852	32,852	-	81	821
THIGH-----	-	-	1	22	23	23	12	35	-	-	225	1,012	1,237	225	46	54	
KNEE-----	-	-	-	286	286	286	35	321	-	-	-	16,972	16,972	16,972	-	59	59
LOWER LEG-----	-	-	-	55	55	55	11	66	-	-	-	3,510	3,510	3,510	-	64	64
ANKLE-----	-	-	-	125	125	125	4	129	-	-	-	5,835	5,835	5,835	-	47	47
FOOT-----	-	-	-	108	108	108	8	116	-	-	-	6,626	6,626	6,626	-	61	61
TOE(S)-----	-	-	1	7	8	8	6	14	-	-	150	215	365	150	31	46	
LOWER EXTREMITIES, NEC-----	-	-	-	61	61	61	23	84	-	-	-	3,819	3,819	3,819	-	63	63
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85
MULTIPLE PARTS OF BODY-----	37	-	-	182	182	219	15	234	222,000	-	-	15,205	15,205	237,205	-	84	1,083
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	44	2	34	2,270	2,306	2,350	1,139	3,489	264,000	12,000	6,104	139,169	157,273	421,273	180	61	179
INDEPENDENT SHOPS:																	
EYE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	-	184	184	184	-	92	92
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	141	141	141	-	141	141
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	70	70	70	-	70	70
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48

TABLE 9B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EAR-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
EYE-----	-	-	-	3	3	5	-	-	-	31	31	31	-	10	3	10	
JAW-----	-	-	-	1	1	1	-	-	-	3	3	3	-	3	3	3	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	
NOSE-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
FACE, NEC-----	-	-	-	1	1	1	2	3	-	-	6	6	6	-	6	6	
HEAD, NEC-----	-	-	-	4	4	4	2	6	-	-	345	345	345	-	86	86	
NECK-----	-	-	-	3	3	3	-	3	-	-	220	220	220	-	73	73	
UPPER ARM-----	-	-	-	1	1	1	-	1	-	-	181	181	181	-	181	181	
ELBOW-----	-	-	-	2	2	2	2	4	-	-	51	51	51	-	26	26	
FOREARM-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	
WRIST-----	-	-	-	2	2	2	3	5	-	-	261	261	261	-	130	130	
HAND-----	-	-	-	5	5	5	6	11	-	-	352	352	352	-	70	70	
FINGER(S)-----	-	-	-	9	9	9	29	38	-	-	180	180	180	-	20	20	
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	3	5	-	-	11	11	11	-	6	6	
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	10	10	10	-	10	10	
BACK-----	-	-	-	30	30	30	-	30	-	-	1,720	1,720	1,720	-	57	57	
CHEST-----	-	-	-	3	3	3	1	4	-	-	47	47	47	-	16	16	
PELVIC REGION-----	-	-	1	4	5	5	1	6	-	50	169	219	50	42	44	44	
SHOULDER(S)-----	-	-	-	11	11	11	3	14	-	-	1,251	1,251	1,251	-	114	114	
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	17	17	17	-	8	8	
THIGH-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
KNEE-----	-	-	-	13	13	13	3	16	-	-	852	852	852	-	66	66	
LOWER LEG-----	-	-	-	5	5	5	4	9	-	-	416	416	416	-	83	83	
ANKLE-----	-	-	-	7	7	7	-	7	-	-	220	220	220	-	31	31	
FOOT-----	-	-	-	4	4	4	2	6	-	-	105	105	105	-	26	26	
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	70	70	70	-	70	70	
MULTIPLE PARTS OF BODY-----	-	-	-	12	12	12	1	13	-	-	948	948	948	-	79	79	
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	1	126	127	127	82	209	-	50	7,466	7,516	7,516	50	59	59	

TABLE 9B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR-----	-	-	-	7	7	7	31	38	-	-	-	47	47	47	-	7	7
EYE-----	-	-	-	33	33	33	59	92	-	-	-	872	872	872	-	26	26
JAW-----	-	-	-	6	6	6	17	23	-	-	-	137	137	137	-	23	23
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	72	85	-	-	-	37	37	37	-	3	3
NOSE-----	-	-	-	9	9	9	18	27	-	-	-	520	520	520	-	58	58
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	26	26	26	37	63	-	-	-	719	719	719	-	28	28
HEAD, NEC-----	1	-	-	46	46	47	74	121	6,000	-	-	2,513	2,513	8,513	-	55	181
NECK-----	-	-	-	84	84	84	13	97	-	-	-	5,430	5,430	8,513	-	65	65
UPPER ARM-----	-	-	-	14	14	14	10	24	-	-	-	1,377	1,377	1,377	-	98	98
ELBOW-----	-	-	-	23	23	23	12	35	-	-	-	1,463	1,463	1,463	-	64	64
FOREARM-----	-	-	-	33	33	33	54	87	-	-	-	1,416	1,416	1,416	-	43	43
WRI ST-----	-	-	-	40	40	40	26	66	-	-	-	2,193	2,193	2,193	-	55	55
HAND-----	-	-	-	93	93	93	142	235	-	-	-	3,862	3,862	3,862	-	42	42
FINGER(S)-----	-	-	27	212	239	239	411	650	-	-	4,799	7,062	11,861	11,861	178	33	50
UPPER EXTREMITIES, NEC-----	-	-	-	46	46	46	50	96	-	-	-	2,886	2,886	2,886	-	63	63
ABDOMEN-----	-	-	-	9	9	9	1	10	-	-	-	125	125	125	-	14	14
BACK-----	2	1	-	434	437	437	27	464	12,000	480	-	30,621	43,101	43,101	480	71	99
CHEST-----	-	-	-	56	56	56	14	70	-	-	-	1,329	1,329	1,329	-	24	24
PELVIC REGION-----	-	-	4	74	78	78	5	83	-	-	200	4,362	4,562	4,562	50	59	58
SHOULDER(S)-----	-	-	1	206	207	207	12	219	-	-	300	20,321	20,621	20,621	300	99	100
TRUNK, NEC-----	5	-	-	37	37	42	4	46	30,000	-	-	2,869	2,869	32,869	-	78	783
THIGH-----	-	-	1	22	23	23	14	37	-	-	225	1,012	1,237	1,237	225	46	54
KNEE-----	-	-	-	299	299	299	38	337	-	-	-	17,824	17,824	17,824	-	60	60
LOWER LEG-----	-	-	-	61	61	61	15	76	-	-	-	3,928	3,928	3,928	-	64	64
ANKLE-----	-	-	-	132	132	132	4	136	-	-	-	6,055	6,055	6,055	-	46	46
FOOT-----	-	-	-	112	112	112	10	122	-	-	-	6,731	6,731	6,731	-	60	60
TOE(S)-----	-	-	1	7	8	8	6	14	-	-	150	215	365	365	150	31	46
LOWER EXTREMITIES, NEC-----	-	-	-	63	63	63	24	87	-	-	-	3,895	3,895	3,895	-	62	62
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85
MULTIPLE PARTS OF BODY-----	37	-	-	195	195	232	16	248	222,000	-	-	16,223	16,223	238,223	-	83	1,027
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	44	2	35	2,405	2,442	2,486	1,223	3,709	264,000	12,000	6,154	147,071	165,225	429,225	176	61	173
OFFICE:																	
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	1	1	1	-	1	-	-	-	71	71	71	-	71	71
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	65	65	65	-	65	65
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68

TABLE 9B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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:	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173
EAR-----	-	-	-	7	7	7	31	38	-	-	-	47	47	47	-	7	7
EYE-----	-	-	-	33	33	33	59	92	-	-	-	872	872	872	-	26	26
JAW-----	-	-	-	6	6	6	17	23	-	-	-	137	137	137	-	23	23
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	72	85	-	-	-	37	37	37	-	3	3
NOSE-----	-	-	-	9	9	9	18	27	-	-	-	520	520	520	-	58	58
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	26	26	26	37	63	-	-	-	719	719	719	-	28	28
HEAD, NEC-----	1	-	-	46	46	47	74	121	6,000	-	-	2,513	2,513	8,513	-	55	181
NECK-----	-	-	-	84	84	84	13	97	-	-	-	5,430	5,430	5,430	-	65	65
UPPER ARM-----	-	-	-	14	14	14	10	24	-	-	-	1,377	1,377	1,377	-	98	98
ELBOW-----	-	-	-	23	23	23	12	35	-	-	-	1,463	1,463	1,463	-	64	64
FOREARM-----	-	-	-	33	33	33	54	87	-	-	-	1,416	1,416	1,416	-	43	43
WRIST-----	-	-	-	40	40	40	26	66	-	-	-	2,193	2,193	2,193	-	55	55
HAND-----	-	-	-	93	93	93	143	236	-	-	-	3,862	3,862	3,862	-	42	42
FINGER(S)-----	-	-	27	212	239	239	411	650	-	-	4,799	7,062	11,861	11,861	178	33	50
UPPER EXTREMITIES, NEC-----	-	-	-	46	46	46	50	96	-	-	-	2,886	2,886	2,886	-	63	63
ABDOMEN-----	-	-	-	9	9	9	1	10	-	-	-	125	125	125	-	14	14
BACK-----	-	2	1	435	438	438	27	465	12,000	480	30,692	43,172	43,172	480	71	99	
CHEST-----	-	-	-	56	56	56	14	70	-	-	-	1,329	1,329	1,329	-	24	24
PELVIC REGION-----	-	-	4	74	78	78	5	83	-	-	200	4,362	4,562	50	59	58	
SHOULDER(S)-----	-	-	1	206	207	207	12	219	-	-	300	20,321	20,621	300	99	100	
TRUNK, NEC-----	5	-	-	37	37	42	4	46	30,000	-	-	2,869	2,869	32,869	-	78	783
THIGH-----	-	-	1	22	23	23	14	37	-	-	225	1,012	1,237	225	46	54	
KNEE-----	-	-	-	299	299	299	38	337	-	-	-	17,824	17,824	17,824	-	60	60
LOWER LEG-----	-	-	-	61	61	61	15	76	-	-	-	3,928	3,928	3,928	-	64	64
ANKLE-----	-	-	-	132	132	132	4	136	-	-	-	6,055	6,055	6,055	-	46	46
FOOT-----	-	-	-	112	112	112	10	122	-	-	-	6,731	6,731	6,731	-	60	60
TOE(S)-----	-	-	1	7	8	8	6	14	-	-	150	215	365	150	31	46	
LOWER EXTREMITIES, NEC-----	-	-	-	63	63	63	24	87	-	-	-	3,895	3,895	3,895	-	62	62
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85
MULTIPLE PARTS OF BODY-----	37	-	-	196	196	233	16	249	222,000	-	-	16,288	16,288	238,288	-	83	1,023
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION---	-	-	22	-	22	22	-	22	-	.05	.05	-	.05	-	7	7
ASPHYXIATION/DROWNING---	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)---	-	-	6	6	6	6	7	13	-	.01	.01	.01	.03	-	(*)	(*)
CHEMICAL BURN---	-	-	-	4	4	4	4	8	-	.01	.01	.01	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	12	12	12	-	12	-	.03	.03	-	.03	-	2	2
CONTUSION OR BRUISE---	5	-	-	264	264	269	21	290	.01	.56	.57	.04	.61	63	23	86
CUT OR PUNCTURE---	-	-	-	179	179	179	626	805	-	.38	.38	1.32	1.70	-	9	9
DISLOCATION---	-	-	-	10	10	10	3	13	-	.02	.02	.01	.03	-	2	2
DUST IN EYE---	-	-	-	-	-	-	8	8	-	-	-	.02	.02	-	-	-
ELECTRIC SHOCK---	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)---	-	-	-	4	4	4	-	4	-	.01	.01	-	.01	-	1	1
FRACTURE---	1	2	-	362	364	365	155	520	(*)	.77	.77	.33	1.10	13	81	94
HERNIA (NOT DISC)---	-	-	3	31	34	34	-	34	-	.07	.07	-	.07	-	2	2
POISONING (SYSTEMIC)---	-	-	-	4	4	4	-	4	-	.01	.01	-	.01	-	2	2
RADIATION/ULTRA VIOLET---	-	-	-	10	10	10	1	11	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION---	-	-	-	15	15	15	4	19	-	.03	.03	.01	.04	-	1	1
STRAIN/SPRAIN---	-	-	-	796	796	796	45	841	-	1.68	1.68	.09	1.77	-	117	117
MULTIPLE INJURIES---	34	-	-	33	33	67	3	70	.07	.07	.14	.01	.15	430	4	434
OTHER INJURY, NEC---	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	1	1
UNCLASSIFIED (NO DATA)---	-	-	-	54	54	54	11	65	-	.11	.11	.02	.14	-	10	10
TOTAL OR AVERAGE-----	40	2	25	1,791	1,818	1,858	889	2,747	.08	3.84	3.92	1.88	5.80	506	264	770
SURFACE AT UNDERGROUND:																
AMPUTATION/ENUCLEATION---	-	-	1	-	1	1	-	1	-	.03	.03	-	.03	-	4	4
BURN/SCALD (NOT CHEM.)---	-	-	-	1	1	1	1	2	-	.03	.03	.03	.06	-	1	1
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
CONTUSION OR BRUISE---	1	-	-	9	9	10	2	12	.03	.29	.32	.06	.39	194	13	207
CUT OR PUNCTURE---	-	-	-	6	6	6	40	46	-	.19	.19	1.30	1.49	-	13	13
DISLOCATION---	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	4	4
DUST IN EYE---	-	-	-	-	-	-	2	2	-	-	-	.06	.06	-	-	-
FRACTURE---	-	-	-	19	19	19	14	33	-	.62	.62	.45	1.07	-	46	46
HERNIA (NOT DISC)---	-	-	-	4	4	4	1	5	-	.13	.13	.03	.16	-	4	4
POISONING (SYSTEMIC)---	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	(*)	(*)
STRAIN/SPRAIN---	-	-	-	39	39	39	6	45	-	1.26	1.26	.19	1.46	-	68	68
UNCLASSIFIED (NO DATA)---	-	-	-	6	6	6	1	7	-	.19	.19	.03	.23	-	33	33
TOTAL OR AVERAGE-----	1	-	1	89	90	91	67	158	.03	2.91	2.95	2.17	5.12	194	186	381

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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, UG:																
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	.05	.05	-	.05	-	7	7
ASPHYXIATION/DROWNING----	-	-	1	-	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)----	-	-	7	-	7	7	8	15	-	.01	.01	.02	.03	-	(*)	(*)
CHEMICAL BURN-----	-	-	4	-	4	4	4	8	-	.01	.01	.01	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)----	-	-	-	13	13	13	-	13	-	.03	.03	-	.03	-	2	2
CONTUSION OR BRUISE-----	6	-	-	273	273	279	23	302	.01	.54	.55	.05	.60	71	22	94
CUT OR PUNCTURE-----	-	-	-	185	185	185	666	851	-	.37	.37	1.32	1.69	-	9	9
DISLOCATION-----	-	-	-	12	12	12	3	15	-	.02	.02	.01	.03	-	2	2
DUST IN EYE-----	-	-	-	-	-	-	10	10	-	-	-	.02	.02	-	-	-
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)----	-	-	-	4	4	4	-	4	-	.01	.01	-	.01	-	1	1
FRACTURE-----	1	2	-	381	383	384	169	553	(*)	.76	.76	.33	1.10	12	79	91
HERNIA (NOT DISC)-----	-	-	3	35	38	38	1	39	-	.08	.08	(*)	.08	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	6	6	6	-	6	-	.01	.01	-	.01	-	2	2
RADIATION/ULTRA VIOLET-----	-	-	-	10	10	10	1	11	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION-----	-	-	-	15	15	15	4	19	-	.03	.03	.01	.04	-	1	1
STRAIN/SPRAIN-----	-	-	-	835	835	835	51	886	-	1.65	1.65	.10	1.75	-	114	114
MULTIPLE INJURIES-----	34	-	-	33	33	67	3	70	.07	.07	.13	.01	.14	404	4	408
OTHER INJURY, NEC-----	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	60	60	60	12	72	-	.12	.12	.02	.14	-	12	12
TOTAL OR AVERAGE-----	41	2	26	1,880	1,908	1,949	956	2,905	.08	3.78	3.86	1.89	5.75	487	259	746
SURFACE MINES:																
STRIP:																
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	1	-	(*)	(*)	-	(*)	-	1	1
BURN/SCALD (NOT CHEM.)--	1	-	3	-	3	4	3	7	(*)	.01	.01	.01	.02	18	(*)	18
CHEMICAL BURN-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	46	46	46	4	50	-	.13	.13	.01	.15	-	6	6
CUT OR PUNCTURE-----	-	-	1	30	31	31	108	139	-	.09	.09	.32	.41	-	2	2
DISLOCATION-----	-	-	1	5	6	6	1	7	-	.02	.02	(*)	.02	-	1	1
DUST IN EYE-----	-	-	-	2	2	2	5	7	-	.01	.01	.01	.02	-	1	1
FRACTURE-----	-	-	2	55	57	57	26	83	-	.17	.17	.08	.24	-	13	13
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET--	-	-	-	5	5	5	1	6	-	.01	.01	(*)	.02	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	2	2	2	6	8	-	.01	.01	.02	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	1	192	193	193	19	212	-	.56	.56	.06	.62	-	43	43
MULTIPLE INJURIES-----	2	-	-	6	6	8	-	8	.01	.02	.02	-	.02	35	1	36
OTHER INJURY, NEC-----	-	-	-	3	3	3	3	6	-	.01	.01	(*)	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)--	-	-	-	38	38	38	1	39	-	.11	.11	(*)	.11	-	9	9
TOTAL OR AVERAGE-----	3	-	6	394	400	403	179	582	.01	1.17	1.18	.52	1.70	53	78	131

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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													
AUGER:																
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	.38	.38	-	.38	-	89	89
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	3	3
CUT OR PUNCTURE-----	-	-	-	3	3	3	2	5	-	.56	.56	.38	.94	-	56	56
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
FRACTURE-----	-	-	-	1	1	1	2	3	-	.19	.19	.38	.56	-	1	1
STRAIN/SPRAIN-----	-	-	-	7	7	7	-	7	-	1.32	1.32	-	1.32	-	57	57
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	2.63	2.63	.94	3.57	-	206	206
CULM BANK:																
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	.77	.77	-	.77	-	22	22
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	.77	.77	-	.77	-	22	22
DREDGE:																
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	4.96	4.96	-	-	-
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	14.89	14.89	-	14.89	-	635	635
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION----	-	-	3	-	3	3	-	3	-	.01	.01	-	.01	-	2	2
BURN/SCALD (NOT CHEM.)----	1	-	-	4	4	5	3	8	(*)	.01	.01	.01	.02	17	(*)	17
CHEMICAL BURN-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	46	46	46	4	50	-	.13	.13	.01	.14	-	5	5
CUT OR PUNCTURE-----	-	-	-	33	34	34	111	145	-	.10	.10	.32	.41	-	3	3
DISLOCATION-----	-	-	-	1	5	6	1	7	-	.02	.02	(*)	.02	-	1	1
DUST IN EYE-----	-	-	-	2	2	2	6	8	-	.01	.01	.02	.02	-	1	1
FRACTURE-----	-	-	-	2	56	58	28	86	-	.16	.16	.08	.24	-	13	13
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	5	5	5	1	6	-	.01	.01	(*)	.02	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	2	2	2	6	8	-	.01	.01	.02	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	1	205	206	19	225	-	.59	.59	.05	.64	-	43	43
MULTIPLE INJURIES-----	2	-	-	6	6	8	-	8	.01	.02	.02	-	.02	34	1	35
OTHER INJURY, NEC-----	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	38	38	38	1	39	-	.11	.11	(*)	.11	-	9	9
TOTAL OR AVERAGE-----	3	-	8	412	420	423	185	608	.01	1.19	1.20	.53	1.73	51	80	131

66

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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:																
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	.03	.03	-	.03	-	5	5
ASPHYXIATION/DROWNING-----	-	-	1	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)-----	1	-	-	11	11	12	11	23	(*)	.01	.01	.01	.03	7	(*)	7
CHEMICAL BURN-----	-	-	5	5	5	5	5	10	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	15	15	15	-	15	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	6	-	-	319	319	325	27	352	.01	.37	.38	.03	.41	42	15	57
CUT OR PUNCTURE-----	-	-	1	218	219	219	777	996	-	.26	.26	.91	1.16	-	7	7
DISLOCATION-----	-	-	1	17	18	18	4	22	-	.02	.02	(*)	.03	-	2	2
DUST IN EYE-----	-	-	-	2	2	2	16	18	-	(*)	(*)	(*)	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
FRACTURE-----	1	2	2	437	441	442	197	639	(*)	.51	.52	.23	.75	7	52	59
HERNIA (NOT DISC)-----	-	-	3	37	40	40	1	41	-	.05	.05	(*)	.05	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	1	1
RADIATION/ULTRAVIOLET-----	-	-	-	15	15	15	2	17	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION-----	-	-	-	17	17	17	10	27	-	.02	.02	.01	.03	-	1	1
STRAIN/SPRAIN-----	-	-	1	1,040	1,041	1,041	70	1,111	-	1.22	1.22	.08	1.30	-	85	85
MULTIPLE INJURIES-----	36	-	-	39	39	75	3	78	.04	.05	.09	(*)	.09	252	2	255
OTHER INJURY, NEC-----	-	-	-	6	6	6	3	9	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)-----	-	-	-	98	98	98	13	111	-	.11	.11	.02	.13	-	10	10
TOTAL OR AVERAGE-----	44	2	34	2,292	2,328	2,372	1,141	3,513	.05	2.72	2.77	1.33	4.10	308	185	494
INDEPENDENT SHOPS:																
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	.57	.57	-	.57	-	2	2
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	.38	.38	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	.38	.38	-	.38	-	42	42
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	1	1
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	.57	.57	-	.57	-	38	38
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	1.70	1.70	.38	2.08	-	82	82
PROCESSING PLANTS:																
BURN/SCALD (NOT CHEM.)-----	-	-	-	6	6	6	1	7	-	.06	.06	.01	.07	-	4	4
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	9	9	9	8	17	-	.09	.09	.08	.18	-	1	1
CUT OR PUNCTURE-----	-	-	-	11	11	11	52	63	-	.11	.11	.54	.66	-	1	1
DUST IN EYE-----	-	-	-	1	1	1	3	4	-	.01	.01	.03	.04	-	(*)	(*)
FRACTURE-----	-	-	-	20	20	20	15	35	-	.21	.21	.16	.37	-	17	17
HERNIA (NOT DISC)-----	-	-	1	4	5	5	-	5	-	.05	.05	-	.05	-	2	2
RADIATION/ULTRAVIOLET-----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	2	2
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	81	81	81	6	87	-	.85	.85	.06	.91	-	57	57
MULTIPLE INJURIES-----	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	8	8	8	3	11	-	.08	.08	.03	.11	-	6	6
TOTAL OR AVERAGE-----	-	-	1	150	151	151	91	242	-	1.58	1.58	.95	2.53	-	93	93

100

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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:																
AMPUTATION/ENUCLEATION----	-	-	26	-	26	26	-	26	-	.03	.03	-	.03	-	5	5
ASPHYXIATION/DROWNING----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)----	1	-	-	17	17	18	12	30	(*)	.02	.02	.01	.03	6	1	7
CHEMICAL BURN-----	-	-	-	7	7	7	5	12	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	6	-	-	331	331	337	35	372	.01	.35	.35	.04	.39	38	14	52
CUT OR PUNCTURE-----	-	-	1	229	230	230	831	1,061	-	.24	.24	.87	1.11	-	6	6
DISLOCATION-----	-	-	1	17	18	18	4	22	-	.02	.02	(*)	.02	-	1	1
DUST IN EYE-----	-	-	-	3	3	3	19	22	-	(*)	(*)	.02	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE-----	1	2	2	459	463	464	212	676	(*)	.48	.48	.22	.71	6	48	55
HERNIA (NOT DISC)-----	-	-	4	41	45	45	1	46	-	.05	.05	(*)	.05	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	1	1
RADIATION/ULTRA VIOLET-----	-	-	-	19	19	19	3	22	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION-----	-	-	-	19	19	19	11	30	-	.02	.02	.01	.03	-	1	1
STRAIN/SPRAIN-----	-	-	1	1,124	1,125	1,125	76	1,201	-	1.17	1.17	.08	1.25	-	82	82
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	.04	.04	.08	(*)	.08	226	2	228
OTHER INJURY, NEC-----	-	-	-	6	6	6	3	9	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)-----	-	-	-	106	106	106	16	122	-	.11	.11	.02	.13	-	10	10
TOTAL OR AVERAGE-----	44	2	35	2,451	2,488	2,532	1,234	3,766	.05	2.60	2.64	1.29	3.93	276	176	451
OFFICE:																
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	4	4
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4
GRAND TOTAL OR AVERAGE:																
AMPUTATION/ENUCLEATION----	-	-	26	-	26	26	-	26	-	.03	.03	-	.03	-	5	5
ASPHYXIATION/DROWNING----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)----	1	-	-	17	17	18	12	30	(*)	.02	.02	.01	.03	6	1	7
CHEMICAL BURN-----	-	-	-	7	7	7	5	12	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	6	-	-	331	331	337	35	372	.01	.33	.34	.04	.37	36	13	50
CUT OR PUNCTURE-----	-	-	1	229	230	230	831	1,061	-	.23	.23	.83	1.07	-	6	6
DISLOCATION-----	-	-	1	17	18	18	4	22	-	.02	.02	(*)	.02	-	1	1
DUST IN EYE-----	-	-	-	3	3	3	19	22	-	(*)	(*)	.02	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE-----	1	2	2	459	463	464	213	677	(*)	.46	.47	.21	.68	6	46	52
HERNIA (NOT DISC)-----	-	-	4	41	45	45	1	46	-	.05	.05	(*)	.05	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	1	1
RADIATION/ULTRA VIOLET-----	-	-	-	19	19	19	3	22	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION-----	-	-	-	19	19	19	11	30	-	.02	.02	.01	.03	-	1	1
STRAIN/SPRAIN-----	-	-	1	1,126	1,127	1,127	76	1,203	-	1.13	1.13	.08	1.21	-	79	79
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	.04	.04	.08	(*)	.08	217	2	219
OTHER INJURY, NEC-----	-	-	-	6	6	6	3	9	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)-----	-	-	-	106	106	106	16	122	-	.11	.11	.02	.12	-	10	10
TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	.04	2.50	2.54	1.24	3.78	265	169	434

TABLE 10A. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ANTHRACITE COAL 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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	1.91	1.91	-	1.91	-	6	6
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	3.82	3.82	-	3.82	-	366	366
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	1.91	1.91	-	1.91	-	145	145
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	7.64	7.64	-	7.64	-	517	517
SURFACE AT UNDERGROUND:																
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	9.29	9.29	-	9.29	-	381	381
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	9.29	9.29	-	9.29	-	381	381
TOTAL OR AVERAGE, UG:																
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	1.58	1.58	-	1.58	-	5	5
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	3.17	3.17	-	3.17	-	304	304
UNCLASSIFIED (NO DATA)--	-	-	-	2	2	2	-	2	-	3.17	3.17	-	3.17	-	185	185
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	7.92	7.92	-	7.92	-	494	494
SURFACE MINES:																
STRIP:																
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	3	3
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	.50	.50	-	.50	-	14	14
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	1	1
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	12	12
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	1	1
STRAIN/SPRAIN-----	-	-	-	8	8	8	1	9	-	2.01	2.01	.25	2.26	-	257	257
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	.25	.25	.25	.50	-	(*)	(*)
TOTAL OR AVERAGE-----	-	-	-	15	15	15	2	17	-	3.77	3.77	.50	4.27	-	288	288
CULM BANK:																
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	1.38	1.38	-	1.38	-	51	51
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	1.38	1.38	-	1.38	-	51	51
TOTAL OR AVERAGE, SURFACE:																
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	2	2
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	.37	.37	-	.37	-	10	10
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	1	1
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	9	9
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	10	10	10	1	11	-	1.84	1.84	.18	2.03	-	202	202
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	.18	.18	.18	.37	-	(*)	(*)
TOTAL OR AVERAGE-----	-	-	-	17	17	17	2	19	-	3.13	3.13	.37	3.50	-	225	225

TABLE 10A. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ANTHRACITE COAL 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:	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	9	9
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	1	1
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	8	8
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	12	12	12	1	13	-	1.98	1.98	.17	2.15	-	213	213
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	2	-	.17	.17	.17	.33	-	(*)	(*)
OTHER INJURY, NEC-----	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	19	19
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	22	22	22	2	24	-	3.63	3.63	.33	3.96	-	253	253
PROCESSING PLANTS:	-	-	-	3	3	3	-	3	-	.82	.82	-	.82	-	6	6
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	4	4
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	1	1
CONTUSION OR BRUISE-----	-	-	-	2	2	2	4	6	-	.55	.55	1.09	1.64	-	3	3
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	.27	.27	-	-	-
DUST IN EYE-----	-	-	-	2	2	2	-	2	-	.55	.55	-	.55	-	124	124
FRACTURE-----	-	-	-	1	1	1	1	2	-	.27	.27	.27	.55	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	10	10	10	2	12	-	2.73	2.73	.55	3.27	-	208	208
STRAIN/SPRAIN-----	-	-	-	4	4	4	1	5	-	1.09	1.09	.27	1.36	-	23	23
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	24	24	24	9	33	-	6.55	6.55	2.45	9.00	-	369	369
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	4	4	4	-	4	-	.41	.41	-	.41	-	3	3
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	.10	.10	-	.10	-	2	2
CHEMICAL BURN-----	-	-	-	3	3	3	-	3	-	.31	.31	-	.31	-	6	6
CONTUSION OR BRUISE-----	-	-	-	4	4	4	4	8	-	.41	.41	.41	.82	-	2	2
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	.10	.10	-	-	-
DUST IN EYE-----	-	-	-	2	2	2	-	2	-	.21	.21	-	.21	-	47	47
FRACTURE-----	-	-	-	1	1	1	-	1	-	.10	.10	-	.10	-	5	5
HERNIA (NOT DISC)-----	-	-	-	1	1	1	1	2	-	.10	.10	.10	.21	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	-	1	-	.10	.10	-	.10	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	22	22	22	3	25	-	2.26	2.26	.31	2.57	-	211	211
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	2	-	.10	.10	.10	.21	-	(*)	(*)
OTHER INJURY, NEC-----	-	-	-	6	6	6	1	7	-	.62	.62	.10	.72	-	21	21
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	4.73	4.73	1.13	5.86	-	297	297

TABLE 10A. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ANTHRACITE COAL 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													
GRAND TOTAL OR AVERAGE:-----	-	-	-	46	46	46	11	57	-	4.30	4.30	1.03	5.32	-	270	270
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	.37	.37	-	.37	-	3	3
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	.09	.09	-	.09	-	1	1
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	.28	.28	-	.28	-	6	6
CUT OR PUNCTURE-----	-	-	-	4	4	4	4	8	-	.37	.37	.37	.75	-	2	2
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	.09	.09	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	.19	.19	-	.19	-	42	42
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.09	.09	-	.09	-	5	5
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	.09	.09	.09	.19	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.09	.09	-	.09	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	22	22	22	3	25	-	2.05	2.05	.28	2.33	-	191	191
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	.09	.09	.09	.19	-	(*)	(*)
UNCLASSIFIED (NO DATA)-----	-	-	-	6	6	6	1	7	-	.56	.56	.09	.65	-	19	19

TABLE 10B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT BITUMINOUS COAL 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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION---	-	-	22	-	22	22	-	22	-	.05	.05	-	.05	-	7	7
ASPHYXIATION/DROWNING---	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)---	-	-	6	6	6	6	7	13	-	.01	.01	.01	.03	-	(*)	(*)
CHEMICAL BURN-----	-	-	4	4	4	4	4	8	-	.01	.01	.01	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	12	12	12	-	12	-	.03	.03	-	.03	-	2	2
CONTUSION OR BRUISE-----	5	-	-	264	264	269	21	290	.01	.56	.57	.04	.61	63	23	87
CUT OR PUNCTURE-----	-	-	-	178	178	178	626	804	-	.38	.38	1.32	1.70	-	9	9
DISLOCATION-----	-	-	-	10	10	10	3	13	-	.02	.02	.01	.03	-	2	2
DUST IN EYE-----	-	-	-	-	-	-	8	8	-	-	-	.02	.02	-	-	-
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)---	-	-	-	4	4	4	-	4	-	.01	.01	-	.01	-	1	1
FRACTURE-----	1	2	-	362	364	365	155	520	(*)	.77	.77	.33	1.10	13	81	94
HERNIA (NOT DISC)-----	-	-	3	31	34	34	-	34	-	.07	.07	-	.07	-	2	2
POISONING (SYSTEMIC)---	-	-	-	4	4	4	-	4	-	.01	.01	-	.01	-	2	2
RADIATION/ULTRA VIOLET---	-	-	-	10	10	10	1	11	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION-----	-	-	-	15	15	15	4	19	-	.03	.03	.01	.04	-	1	1
STRAIN/SPRAIN-----	-	-	-	794	794	794	45	839	-	1.68	1.68	.10	1.77	-	117	117
MULTIPLE INJURIES-----	34	-	-	33	33	67	3	70	.07	.07	.14	.01	.15	431	4	435
OTHER INJURY, NEC-----	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	1	1
UNCLASSIFIED (NO DATA)---	-	-	-	53	53	53	11	64	-	.11	.11	.02	.14	-	10	10
TOTAL OR AVERAGE-----	40	2	25	1,787	1,814	1,854	889	2,743	.08	3.83	3.92	1.88	5.79	507	263	770
SURFACE AT UNDERGROUND:																
AMPUTATION/ENUCLEATION---	-	-	1	-	1	1	-	1	-	.03	.03	-	.03	-	4	4
BURN/SCALD (NOT CHEM.)---	-	-	-	1	1	1	1	2	-	.03	.03	.03	.06	-	1	1
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
CONTUSION OR BRUISE-----	1	-	-	9	9	10	2	12	.03	.29	.32	.06	.39	195	13	208
CUT OR PUNCTURE-----	-	-	-	6	6	6	40	46	-	.19	.19	1.30	1.49	-	13	13
DISLOCATION-----	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	4	4
DUST IN EYE-----	-	-	-	-	-	-	2	2	-	-	-	.06	.06	-	-	-
FRACTURE-----	-	-	-	19	19	19	14	33	-	.62	.62	.45	1.07	-	46	46
HERNIA (NOT DISC)-----	-	-	-	4	4	4	1	5	-	.13	.13	.03	.16	-	4	4
POISONING (SYSTEMIC)---	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	39	39	39	6	45	-	1.27	1.27	.19	1.46	-	68	68
UNCLASSIFIED (NO DATA)---	-	-	-	5	5	5	1	6	-	.16	.16	.03	.19	-	32	32
TOTAL OR AVERAGE-----	1	-	1	88	89	90	67	157	.03	2.89	2.92	2.18	5.10	195	186	381

TABLE 10B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT BITUMINOUS COAL 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, UG:																
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	.05	.05	-	.05	-	7	7
ASPHYXIATION/DROWNING----	-	-	1	-	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)----	-	-	7	-	7	7	8	15	-	.01	.01	.02	.03	-	(*)	(*)
CHEMICAL BURN----	-	-	4	-	4	4	4	8	-	.01	.01	.01	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)----	-	-	-	13	13	13	-	13	-	.03	.03	-	.03	-	2	2
CONTUSION OR BRUISE----	6	-	-	273	273	279	23	302	.01	.54	.55	.05	.60	71	23	94
CUT OR PUNCTURE----	-	-	-	184	184	184	666	850	-	.36	.36	1.32	1.69	-	9	9
DISLOCATION----	-	-	-	12	12	12	3	15	-	.02	.02	.01	.03	-	2	2
DUST IN EYE----	-	-	-	-	-	-	10	10	-	-	-	.02	.02	-	-	-
ELECTRIC SHOCK----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)----	-	-	-	4	4	4	-	4	-	.01	.01	-	.01	-	1	1
FRACTURE----	1	2	-	381	383	384	169	553	(*)	.76	.76	.34	1.10	12	79	91
HERNIA (NOT DISC)----	-	-	3	35	38	38	1	39	-	.08	.08	(*)	.08	-	2	2
POISONING (SYSTEMIC)----	-	-	-	6	6	6	-	6	-	.01	.01	-	.01	-	2	2
RADIATION/ULTRA VIOLET----	-	-	-	10	10	10	1	11	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION----	-	-	-	15	15	15	4	19	-	.03	.03	.01	.04	-	1	1
STRAIN/SPRAIN----	-	-	-	833	833	833	51	884	-	1.65	1.65	.10	1.75	-	114	114
MULTIPLE INJURIES----	34	-	-	33	33	67	3	70	.07	.07	.13	.01	.14	405	4	408
OTHER INJURY, NEC----	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	58	58	58	12	70	-	.12	.12	.02	.14	-	12	12
TOTAL OR AVERAGE-----	41	2	26	1,875	1,903	1,944	956	2,900	.08	3.77	3.86	1.90	5.75	488	259	747
SURFACE MINES:																
STRIP:																
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	1	-	(*)	(*)	-	(*)	-	1	1
BURN/SCALD (NOT CHEM.)--	1	-	2	-	2	3	3	6	(*)	.01	.01	.01	.02	18	(*)	18
CHEMICAL BURN----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE----	-	-	-	44	44	44	4	48	-	.13	.13	.01	.14	-	5	5
CUT OR PUNCTURE----	-	-	1	29	30	30	108	138	-	.09	.09	.32	.41	-	2	2
DISLOCATION----	-	-	1	5	6	6	1	7	-	.02	.02	(*)	.02	-	1	1
DUST IN EYE----	-	-	-	2	2	2	5	7	-	.01	.01	.01	.02	-	1	1
FRACTURE----	-	-	2	55	57	57	26	83	-	.17	.17	.08	.25	-	13	13
HERNIA (NOT DISC)----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
POISONING (SYSTEMIC)----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET--	-	-	-	5	5	5	1	6	-	.01	.01	(*)	.02	-	(*)	(*)
SCRATCH/ABRASION----	-	-	-	1	1	1	6	7	-	(*)	(*)	.02	.02	-	(*)	(*)
STRAIN/SPRAIN----	-	-	1	184	185	185	18	203	-	.55	.55	.05	.60	-	40	40
MULTIPLE INJURIES----	2	-	-	6	6	8	-	8	.01	.02	.02	-	.02	35	1	36
OTHER INJURY, NEC----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)--	-	-	-	38	38	38	1	39	-	.11	.11	(*)	.12	-	9	9
TOTAL OR AVERAGE-----	3	-	6	379	385	388	177	565	.01	1.14	1.15	.52	1.67	53	76	129

TABLE 10B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT BITUMINOUS COAL 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													
AUGER:																
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	.38	.38	-	.38	-	89	89
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	3	3
CUT OR PUNCTURE-----	-	-	-	3	3	3	2	5	-	.56	.56	.38	.94	-	56	56
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
FRACTURE-----	-	-	-	1	1	1	2	3	-	.19	.19	.38	.56	-	1	1
STRAIN/SPRAIN-----	-	-	-	7	7	7	-	7	-	1.32	1.32	-	1.32	-	57	57
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	2.63	2.63	.94	3.57	-	206	206
CULM BANK:																
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	6	6
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	6	6
DREDGE:																
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	4.96	4.96	-	-	-
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	14.89	14.89	-	14.89	-	635	635
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	14.89	14.89	4.96	19.85	-	635	635
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION----	-	-	3	-	3	3	-	3	-	.01	.01	-	.01	-	3	3
BURN/SCALD (NOT CHEM.)----	1	-	-	3	3	4	3	7	(*)	.01	.01	.01	.02	17	(*)	17
CHEMICAL BURN-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	44	44	44	4	48	-	.13	.13	.01	.14	-	5	5
CUT OR PUNCTURE-----	-	-	-	32	33	33	111	144	-	.10	.10	.32	.42	-	3	3
DISLOCATION-----	-	-	1	5	6	6	1	7	-	.02	.02	(*)	.02	-	1	1
DUST IN EYE-----	-	-	-	2	2	2	6	8	-	.01	.01	.02	.02	-	1	1
FRACTURE-----	-	-	2	56	58	58	28	86	-	.17	.17	.08	.25	-	13	13
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	5	5	5	1	6	-	.01	.01	(*)	.02	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	1	1	1	6	7	-	(*)	(*)	.02	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	1	195	196	196	18	214	-	.57	.57	.05	.62	-	41	41
MULTIPLE INJURIES-----	2	-	-	6	6	8	-	8	.01	.02	.02	-	.02	35	1	36
OTHER INJURY, NEC-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	38	38	38	1	39	-	.11	.11	(*)	.11	-	9	9
TOTAL OR AVERAGE-----	3	-	8	395	403	406	183	589	.01	1.16	1.17	.53	1.70	52	77	129

TABLE 10B. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT BITUMINOUS COAL 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:																
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	.03	.03	-	.03	-	5	5
ASPHYXIATION/DROWNING-----	-	-	1	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)-----	1	-	-	10	10	11	11	22	(*)	.01	.01	.01	.03	7	(*)	7
CHEMICAL BURN-----	-	-	5	5	5	5	5	10	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	15	15	15	-	15	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	6	-	-	317	317	323	27	350	.01	.37	.38	.03	.41	42	16	58
CUT OR PUNCTURE-----	-	-	1	216	217	217	777	994	-	.26	.26	.91	1.17	-	7	7
DISLOCATION-----	-	-	1	17	18	18	4	22	-	.02	.02	(*)	.03	-	2	2
DUST IN EYE-----	-	-	-	2	2	2	16	18	-	(*)	(*)	.02	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
FRACTURE-----	1	2	2	437	441	442	197	639	(*)	.52	.52	.23	.75	7	52	59
HERNIA (NOT DISC)-----	-	-	3	36	39	39	1	40	-	.05	.05	(*)	.05	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	1	1
RADIATION/ULTRAVIOLET-----	-	-	-	15	15	15	2	17	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION-----	-	-	-	16	16	16	10	26	-	.02	.02	.01	.03	-	1	1
STRAIN/SPRAIN-----	-	-	1	1,028	1,029	1,029	69	1,098	-	1.21	1.21	.08	1.29	-	84	84
MULTIPLE INJURIES-----	36	-	-	39	39	75	3	78	.04	.05	.09	(*)	.09	254	2	256
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)-----	-	-	-	96	96	96	13	109	-	.11	.11	.02	.13	-	10	10
TOTAL OR AVERAGE-----	44	2	34	2,270	2,306	2,350	1,139	3,489	.05	2.71	2.76	1.34	4.10	310	185	495
INDEPENDENT SHOPS:																
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	.57	.57	-	.57	-	2	2
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	.38	.38	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	.38	.38	-	.38	-	42	42
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	1	1
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	.57	.57	-	.57	-	38	38
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	1.70	1.70	.38	2.08	-	82	82
PROCESSING PLANTS:																
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	4	4
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	8	8	8	8	16	-	.09	.09	.09	.17	-	1	1
CUT OR PUNCTURE-----	-	-	-	9	9	9	48	57	-	.10	.10	.52	.62	-	1	1
DUST IN EYE-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
FRACTURE-----	-	-	-	18	18	18	15	33	-	.20	.20	.16	.36	-	13	13
HERNIA (NOT DISC)-----	-	-	1	4	5	5	-	5	-	.05	.05	-	.05	-	2	2
RADIATION/ULTRAVIOLET-----	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	2	2
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	71	71	71	4	75	-	.77	.77	.04	.81	-	51	51
MULTIPLE INJURIES-----	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	2	6	-	.04	.04	.02	.07	-	6	6
TOTAL OR AVERAGE-----	-	-	1	126	127	127	82	209	-	1.38	1.38	.89	2.27	-	82	82

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

109

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:																
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	.03	.03	-	.03	-	5	5
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)-----	1	-	13	13	14	14	12	26	(*)	.01	.01	.01	.03	6	1	7
CHEMICAL BURN-----	-	-	-	6	6	6	5	11	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	6	-	-	328	328	334	35	369	.01	.35	.35	.04	.39	38	14	52
CUT OR PUNCTURE-----	-	-	1	225	226	226	827	1,053	-	.24	.24	.87	1.11	-	6	6
DISLOCATION-----	-	-	1	17	18	18	4	22	-	.02	.02	(*)	.02	-	1	1
DUST IN EYE-----	-	-	-	3	3	3	18	21	-	(*)	(*)	.02	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
FRACTURE-----	1	2	2	457	461	462	212	674	(*)	.49	.49	.22	.71	6	48	55
HERNIA (NOT DISC)-----	-	-	4	40	44	44	1	45	-	.05	.05	(*)	.05	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	1	1
RADIATION/ULTRA VIOLET-----	-	-	-	18	18	18	2	20	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION-----	-	-	-	18	18	18	11	29	-	.02	.02	.01	.03	-	1	1
STRAIN/SPRAIN-----	-	-	1	1,102	1,103	1,103	73	1,176	-	1.16	1.16	.08	1.24	-	81	81
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	.04	.04	.08	(*)	.09	228	2	230
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)-----	-	-	-	100	100	100	15	115	-	.11	.11	.02	.12	-	10	10
TOTAL OR AVERAGE-----	44	2	35	2,405	2,442	2,486	1,223	3,709	.05	2.58	2.62	1.29	3.91	279	174	453
OFFICE:																
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	4	4
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	.05	.05	.03	.08	-	4	4
GRAND TOTAL OR AVERAGE:																
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	.03	.03	-	.03	-	5	5
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)-----	1	-	13	13	14	14	12	26	(*)	.01	.01	.01	.03	6	1	7
CHEMICAL BURN-----	-	-	-	6	6	6	5	11	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	6	-	-	328	328	334	35	369	.01	.33	.34	.04	.37	37	13	50
CUT OR PUNCTURE-----	-	-	1	225	226	226	827	1,053	-	.23	.23	.84	1.07	-	6	6
DISLOCATION-----	-	-	1	17	18	18	4	22	-	.02	.02	(*)	.02	-	1	1
DUST IN EYE-----	-	-	-	3	3	3	18	21	-	(*)	(*)	.02	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
FRACTURE-----	1	2	2	457	461	462	213	675	(*)	.47	.47	.22	.69	6	46	53
HERNIA (NOT DISC)-----	-	-	4	40	44	44	1	45	-	.04	.04	(*)	.05	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	1	1
RADIATION/ULTRA VIOLET-----	-	-	-	18	18	18	2	20	-	.02	.02	(*)	.02	-	1	1
SCRATCH/ABRASION-----	-	-	-	18	18	18	11	29	-	.02	.02	.01	.03	-	1	1
STRAIN/SPRAIN-----	-	-	1	1,104	1,105	1,105	73	1,178	-	1.12	1.12	.07	1.20	-	78	78
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	.04	.04	.08	(*)	.08	219	2	222
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)-----	-	-	-	100	100	100	15	115	-	.10	.10	.02	.12	-	9	9
TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	.04	2.48	2.53	1.24	3.77	268	168	436

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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	-	-	22	-	22	22	-	22	-	-	3,540	-	3,540	3,540	161	-	161
ASPHYXIATION/DROWNING	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)	-	-	-	6	6	6	-	13	-	-	-	99	99	99	-	16	16
CHEMICAL BURN	-	-	-	4	4	4	4	8	-	-	-	66	66	66	-	16	16
CONCUSSION (CEREBRAL)	-	-	-	12	12	12	-	12	-	-	-	867	867	867	-	72	72
CONTUSION OR BRUISE	5	-	-	264	264	269	21	290	30,000	-	-	10,965	10,965	40,965	-	42	152
CUT OR PUNCTURE	-	-	-	179	179	179	626	805	-	-	-	4,392	4,392	4,392	-	25	25
DISLOCATION	-	-	-	10	10	10	3	13	-	-	-	742	742	742	-	74	74
DUST IN EYE	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
FRACTURE	1	2	-	362	364	365	155	520	6,000	12,000	-	26,433	38,433	44,433	-	73	122
HERNIA (NOT DISC)	-	-	3	31	34	34	-	34	-	-	150	921	1,071	1,071	50	30	32
POISONING (SYSTEMIC)	-	-	-	4	4	4	-	4	-	-	-	953	953	953	-	238	238
RADIATION/ULTRAVIOLET	-	-	-	10	10	10	1	11	-	-	-	480	480	480	-	48	48
SCRATCH/ABRASION	-	-	-	15	15	15	4	19	-	-	-	523	523	523	-	35	35
STRAIN/SPRAIN	-	-	-	796	796	796	45	841	-	-	-	55,515	55,515	55,515	-	70	70
MULTIPLE INJURIES	34	-	-	33	33	67	3	70	204,000	-	-	1,775	1,775	206,775	-	54	3,071
OTHER INJURY, NEC	-	-	-	3	3	3	-	3	-	-	-	321	321	321	-	107	107
UNCLASSIFIED (NO DATA)	-	-	-	54	54	54	11	65	-	-	-	4,928	4,928	4,928	-	91	91
TOTAL OR AVERAGE	40	2	25	1,791	1,818	1,858	889	2,747	240,000	12,000	3,690	109,330	125,020	365,020	148	61	196
SURFACE AT UNDERGROUND:																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	110	-	110	110	110	-	110
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	1	1	-	-	-	23	23	23	-	23	23
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
CONTUSION OR BRUISE	1	-	-	9	9	10	2	12	6,000	-	-	388	388	6,388	-	43	639
CUT OR PUNCTURE	-	-	-	6	6	6	40	46	-	-	-	390	390	390	-	65	65
DISLOCATION	-	-	-	2	2	2	-	2	-	-	-	134	134	134	-	67	67
DUST IN EYE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	19	19	19	14	33	-	-	-	1,422	1,422	1,422	-	75	75
HERNIA (NOT DISC)	-	-	-	4	4	4	1	5	-	-	-	136	136	136	-	34	34
POISONING (SYSTEMIC)	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
STRAIN/SPRAIN	-	-	-	39	39	39	6	45	-	-	-	2,098	2,098	2,098	-	54	54
UNCLASSIFIED (NO DATA)	-	-	-	6	6	6	1	7	-	-	-	1,032	1,032	1,032	-	172	172
TOTAL OR AVERAGE	1	-	1	89	90	91	67	158	6,000	-	110	5,649	5,759	11,759	110	63	129

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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, UG:																	
AMPUTATION/ENUCLEATION	-	-	23	-	23	23	-	23	-	-	3,650	-	3,650	3,650	159	-	159
ASPHYXIATION/DROWNING	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)	-	-	-	7	7	7	8	15	-	-	-	122	122	122	-	17	17
CHEMICAL BURN	-	-	-	4	4	4	4	8	-	-	-	66	66	66	-	16	16
CONCUSSION (CEREBRAL)	-	-	-	13	13	13	-	13	-	-	-	885	885	885	-	68	68
CONTUSION OR BRUISE	6	-	-	273	273	279	23	302	36,000	-	-	11,353	11,353	47,353	-	42	170
CUT OR PUNCTURE	-	-	-	185	185	185	666	851	-	-	-	4,782	4,782	4,782	-	26	26
DISLOCATION	-	-	-	12	12	12	3	15	-	-	-	876	876	876	-	73	73
DUST IN EYE	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
FRACTURE	1	2	-	381	383	384	169	553	6,000	12,000	-	27,855	39,855	45,855	-	73	119
HERNIA (NOT DI SC)	-	-	3	35	38	38	1	39	-	-	150	1,057	1,207	1,207	50	30	32
POISONING (SYSTEMIC)	-	-	-	6	6	6	-	6	-	-	-	961	961	961	-	160	160
RADIATION/ULTRA VIOLET	-	-	-	10	10	10	1	11	-	-	-	480	480	480	-	48	48
SCRATCH/ABRASION	-	-	-	15	15	15	4	19	-	-	-	523	523	523	-	35	35
STRAIN/SPRAIN	-	-	-	835	835	835	51	886	-	-	-	57,613	57,613	57,613	-	69	69
MULTIPLE INJURIES	34	-	-	33	33	67	3	70	204,000	-	-	1,775	1,775	205,775	-	54	3,071
OTHER INJURY, NEC	-	-	-	3	3	3	-	3	-	-	-	321	321	321	-	107	107
UNCLASSIFIED (NO DATA)	-	-	-	60	60	60	12	72	-	-	-	5,960	5,960	5,960	-	99	99
TOTAL OR AVERAGE	41	2	26	1,880	1,908	1,949	956	2,905	246,000	12,000	3,800	114,979	130,779	376,779	146	61	193
SURFACE MINES:																	
STRIP:																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	400	-	400	400	400	-	400
BURN/SCALD (NOT CHEM.)	1	-	-	3	3	4	3	7	6,000	-	-	31	31	6,031	-	10	1,508
CHEMICAL BURN	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
CONCUSSION (CEREBRAL)	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
CONTUSION OR BRUISE	-	-	-	46	46	46	4	50	-	-	-	1,887	1,887	1,887	-	41	41
CUT OR PUNCTURE	-	-	1	30	31	31	108	139	-	-	-	420	405	825	420	14	27
DISLOCATION	-	-	1	5	6	6	1	7	-	-	-	300	202	502	300	40	84
DUST IN EYE	-	-	-	2	2	2	5	7	-	-	-	335	335	335	-	168	168
FRACTURE	-	-	2	55	57	57	26	83	-	-	484	4,056	4,540	4,540	242	74	80
HERNIA (NOT DI SC)	-	-	-	2	2	2	-	2	-	-	-	70	70	70	-	35	35
POISONING (SYSTEMIC)	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
RADIATION/ULTRA VIOLET	-	-	-	5	5	5	1	6	-	-	-	9	9	9	-	2	2
SCRATCH/ABRASION	-	-	-	2	2	2	6	8	-	-	-	3	3	3	-	2	2
STRAIN/SPRAIN	-	-	1	192	193	193	19	212	-	-	225	14,496	14,721	14,721	225	76	76
MULTIPLE INJURIES	2	-	-	6	6	8	-	8	12,000	-	-	307	307	12,307	-	51	1,538
OTHER INJURY, NEC	-	-	-	3	3	3	3	6	-	-	-	77	77	77	-	26	26
UNCLASSIFIED (NO DATA)	-	-	-	38	38	38	1	39	-	-	-	2,996	2,996	2,996	-	79	79
TOTAL OR AVERAGE	3	-	6	394	400	403	179	582	18,000	-	1,829	24,888	26,717	44,717	305	63	111

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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						
AUGER:																	
AMPUTATION/ENUCLEATION	-	-	2	-	2	2	-	2	-	-	475	-	475	475	238	-	238
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
CUT OR PUNCTURE	-	-	-	3	3	3	2	5	-	-	-	296	296	296	-	99	99
DUST IN EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
STRAIN/SPRAIN	-	-	-	7	7	7	-	7	-	-	-	302	302	302	-	43	43
TOTAL OR AVERAGE	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
STRAIN/SPRAIN	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
DREDGE:																	
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	3	3	3	-	3	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION	-	-	3	-	3	3	-	3	-	-	875	-	875	875	292	-	292
BURN/SCALD (NOT CHEM.)	1	-	-	4	4	5	3	8	6,000	-	-	48	48	6,048	-	12	1,210
CHEMICAL BURN	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
CONCUSSION (CEREBRAL)	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
CONTUSION OR BRUISE	-	-	-	46	46	46	4	50	-	-	-	1,887	1,887	1,887	-	41	41
CUT OR PUNCTURE	-	-	1	33	34	34	111	145	-	-	420	701	1,121	1,121	420	21	33
DISLOCATION	-	-	1	5	6	6	1	7	-	-	300	202	502	502	300	40	84
DUST IN EYE	-	-	-	2	2	2	6	8	-	-	-	335	335	335	-	168	168
FRACTURE	-	-	2	56	58	58	28	86	-	-	484	4,062	4,546	4,546	242	73	78
HERNIA (NOT DISC)	-	-	-	2	2	2	-	2	-	-	-	70	70	70	-	35	35
POISONING (SYSTEMIC)	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
RADIATION/ULTRA VIOLET	-	-	-	5	5	5	1	6	-	-	-	9	9	9	-	2	2
SCRATCH/ABRASION	-	-	-	2	2	2	6	8	-	-	-	3	3	3	-	2	2
STRAIN/SPRAIN	-	-	1	205	206	206	19	225	-	-	225	15,013	15,238	15,238	225	73	74
MULTIPLE INJURIES	2	-	-	6	6	8	-	8	12,000	-	-	307	307	12,307	-	51	1,538
OTHER INJURY, NEC	-	-	-	3	3	3	3	6	-	-	-	77	77	77	-	26	26
UNCLASSIFIED (NO DATA)	-	-	-	38	38	38	1	39	-	-	-	2,996	2,996	2,996	-	79	79
TOTAL OR AVERAGE	3	-	8	412	420	423	185	608	18,000	-	2,304	25,724	28,028	46,028	288	62	109

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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, MINE:																	
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)-----	1	-	-	11	11	12	11	23	6,000	-	-	170	170	6,170	-	15	514
CHEMICAL BURN-----	-	-	-	5	5	5	5	10	-	-	-	69	69	69	-	14	14
CONCUSSION (CEREBRAL)-----	-	-	-	15	15	15	-	15	-	-	-	894	894	894	-	60	60
CONTUSION OR BRUISE-----	6	-	-	319	319	325	27	352	36,000	-	-	13,240	13,240	49,240	-	42	152
CUT OR PUNCTURE-----	-	-	1	218	219	219	777	996	-	-	420	5,483	5,903	5,903	420	25	27
DISLOCATION-----	-	-	1	17	18	18	4	22	-	-	300	1,078	1,378	1,378	300	63	77
DUST IN EYE-----	-	-	-	2	2	2	16	18	-	-	-	335	335	335	-	168	168
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
FRACTURE-----	1	2	2	437	441	442	197	639	6,000	12,000	484	31,917	44,401	50,401	242	73	114
HERNIA (NOT DISC)-----	-	-	3	37	40	40	1	41	-	-	150	1,127	1,277	1,277	50	30	32
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	963	963	963	-	120	120
RADIATION/ULTRA VIOLET-----	-	-	-	15	15	15	2	17	-	-	-	489	489	489	-	33	33
SCRATCH/ABRASION-----	-	-	-	17	17	17	10	27	-	-	-	526	526	526	-	31	31
STRAIN/SPRAIN-----	-	-	1	1,040	1,041	1,041	70	1,111	-	-	225	72,626	72,851	72,851	225	70	70
MULTIPLE INJURIES-----	36	-	-	39	39	75	3	78	216,000	-	-	2,082	2,082	218,082	-	53	2,908
OTHER INJURY, NEC-----	-	-	-	6	6	6	3	9	-	-	-	398	398	398	-	66	66
UNCLASSIFIED (NO DATA)-----	-	-	-	98	98	98	13	111	-	-	-	8,956	8,956	8,956	-	91	91
TOTAL OR AVERAGE-----	44	2	34	2,292	2,328	2,372	1,141	3,513	264,000	12,000	6,104	140,703	158,807	422,807	180	61	178
INDEPENDENT SHOPS:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	9	9	9	-	3	3
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	223	223	223	-	112	112
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	201	201	201	-	67	67
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
PROCESSING PLANTS:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	6	6	6	1	7	-	-	-	372	372	372	-	62	62
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
CONTUSION OR BRUISE-----	-	-	-	9	9	9	8	17	-	-	-	80	80	80	-	9	9
CUT OR PUNCTURE-----	-	-	-	11	11	11	52	63	-	-	-	90	90	90	-	8	8
DUST IN EYE-----	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
FRACTURE-----	-	-	-	20	20	20	15	35	-	-	-	1,610	1,610	1,610	-	80	80
HERNIA (NOT DISC)-----	-	-	1	4	5	5	-	5	-	-	50	169	219	219	50	42	44
RADIATION/ULTRA VIOLET-----	-	-	-	4	4	4	1	5	-	-	-	178	178	178	-	44	44
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	-	-	18	18	18	-	18	18
STRAIN/SPRAIN-----	-	-	-	81	81	81	6	87	-	-	-	5,501	5,501	5,501	-	68	68
MULTIPLE INJURIES-----	-	-	-	2	2	2	1	3	-	-	-	154	154	154	-	77	77
UNCLASSIFIED (NO DATA)-----	-	-	-	8	8	8	3	11	-	-	-	598	598	598	-	75	75
TOTAL OR AVERAGE-----	-	-	1	150	151	151	91	242	-	-	50	8,818	8,868	8,868	50	59	59

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL COAL 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:																	
AMPUTATION/ENUCLEATION	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)	1	-	-	17	17	18	12	30	6,000	-	-	542	542	6,542	-	32	363
CHEMICAL BURN	-	-	-	7	7	7	5	12	-	-	-	86	86	86	-	12	12
CONCUSSION (CEREBRAL)	-	-	-	16	16	16	-	16	-	-	-	921	921	921	-	58	58
CONTUSION OR BRUISE	6	-	-	331	331	337	35	372	36,000	-	-	13,329	13,329	49,329	-	40	146
CUT OR PUNCTURE	-	-	1	229	230	230	831	1,061	-	-	-	420	5,573	5,993	420	24	26
DISLOCATION	-	-	1	17	18	18	4	22	-	-	-	300	1,078	1,378	300	63	77
DUST IN EYE	-	-	-	3	3	3	19	22	-	-	-	-	339	339	-	113	113
ELECTRIC SHOCK	-	-	-	3	3	3	1	4	-	-	-	-	54	54	-	18	18
ELECT. BURN (CONTACT)	-	-	-	4	4	4	-	4	-	-	-	-	292	292	-	73	73
FRACTURE	1	2	2	459	463	464	212	676	6,000	12,000	484	33,750	46,234	52,234	242	74	113
HERNIA (NOT DISC)	-	-	4	41	45	45	1	46	-	-	200	1,296	1,496	1,496	50	32	33
POISONING (SYSTEMIC)	-	-	-	8	8	8	1	9	-	-	-	-	963	963	-	120	120
RADIATION/ULTRAVIOLET	-	-	-	19	19	19	3	22	-	-	-	-	667	667	-	35	35
SCRATCH/ABRASION	-	-	-	19	19	19	11	30	-	-	-	-	547	547	-	29	29
STRAIN/SPRAIN	-	-	1	1,124	1,125	1,125	76	1,201	-	-	225	78,328	78,553	78,553	225	70	70
MULTIPLE INJURIES	36	-	-	41	41	77	4	81	216,000	-	-	2,236	2,236	218,236	-	55	2,834
OTHER INJURY, NEC	-	-	-	6	6	6	3	9	-	-	-	-	398	398	-	66	66
UNCLASSIFIED (NO DATA)	-	-	-	106	106	106	16	122	-	-	-	9,554	9,554	9,554	-	90	90
TOTAL OR AVERAGE	44	2	35	2,451	2,488	2,532	1,234	3,766	264,000	12,000	6,154	149,957	168,111	432,111	176	61	171
OFFICE:																	
FRACTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	2	2	2	-	2	-	-	-	136	136	136	-	68	68
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)	1	-	-	17	17	18	12	30	6,000	-	-	542	542	6,542	-	32	363
CHEMICAL BURN	-	-	-	7	7	7	5	12	-	-	-	86	86	86	-	12	12
CONCUSSION (CEREBRAL)	-	-	-	16	16	16	-	16	-	-	-	921	921	921	-	58	58
CONTUSION OR BRUISE	6	-	-	331	331	337	35	372	36,000	-	-	13,329	13,329	49,329	-	40	146
CUT OR PUNCTURE	-	-	1	229	230	230	831	1,061	-	-	-	420	5,573	5,993	420	24	26
DISLOCATION	-	-	1	17	18	18	4	22	-	-	-	300	1,078	1,378	300	63	77
DUST IN EYE	-	-	-	3	3	3	19	22	-	-	-	-	339	339	-	113	113
ELECTRIC SHOCK	-	-	-	3	3	3	1	4	-	-	-	-	54	54	-	18	18
ELECT. BURN (CONTACT)	-	-	-	4	4	4	-	4	-	-	-	-	292	292	-	73	73
FRACTURE	1	2	2	459	463	464	212	677	6,000	12,000	484	33,750	46,234	52,234	242	74	113
HERNIA (NOT DISC)	-	-	4	41	45	45	1	46	-	-	200	1,296	1,496	1,496	50	32	33
POISONING (SYSTEMIC)	-	-	-	8	8	8	1	9	-	-	-	-	963	963	-	120	120
RADIATION/ULTRAVIOLET	-	-	-	19	19	19	3	22	-	-	-	-	667	667	-	35	35
SCRATCH/ABRASION	-	-	-	19	19	19	11	30	-	-	-	-	547	547	-	29	29
STRAIN/SPRAIN	-	-	1	1,126	1,127	1,127	76	1,203	-	-	225	78,464	78,689	78,689	225	70	70
MULTIPLE INJURIES	36	-	-	41	41	77	4	81	216,000	-	-	2,236	2,236	218,236	-	55	2,834
OTHER INJURY, NEC	-	-	-	6	6	6	3	9	-	-	-	-	398	398	-	66	66
UNCLASSIFIED (NO DATA)	-	-	-	106	106	106	16	122	-	-	-	9,554	9,554	9,554	-	90	90
TOTAL OR AVERAGE	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

TABLE 11A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ANTHRACITE COAL 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:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	192	192	192	-	96	96
UNCLASSIFIED (NO DATA)---	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	271	271	271	-	68	68
SURFACE AT UNDERGROUND:																	
UNCLASSIFIED (NO DATA)---	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE, UG:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	192	192	192	-	96	96
UNCLASSIFIED (NO DATA)---	-	-	-	2	2	2	-	2	-	-	-	117	117	117	-	58	58
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	312	312	312	-	62	62
SURFACE MINES:																	
STRIP:																	
BURN/SCALD (NOT CHEM.)---	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	56	56	56	-	28	28
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	8	8	8	1	9	-	-	-	1,024	1,024	1,024	-	128	128
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	15	15	15	2	17	-	-	-	1,149	1,149	1,149	-	77	77
CULM BANK:																	
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
TOTAL OR AVERAGE, SURFACE:																	
BURN/SCALD (NOT CHEM.)---	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	56	56	56	-	28	28
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	10	10	10	1	11	-	-	-	1,097	1,097	1,097	-	110	110
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	17	17	17	2	19	-	-	-	1,222	1,222	1,222	-	72	72

TABLE 11A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ANTHRACITE COAL 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, MINING:	-	-	-	22	22	22	2	24	-	-	-	1,534	1,534	1,534	-	70	70
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	56	56	56	-	28	28
CUT OR PUNCTURE-----	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	12	12	12	1	13	-	-	-	1,289	1,289	1,289	-	107	107
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	117	117	117	-	58	58
TOTAL OR AVERAGE-----	-	-	-	22	22	22	2	24	-	-	-	1,534	1,534	1,534	-	70	70
PROCESSING PLANTS:	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	-	3	-	-	-	21	21	21	-	7	7
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE-----	-	-	-	2	2	2	4	6	-	-	-	11	11	11	-	6	6
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	455	455	455	-	228	228
RADIATION/ULTRAVIOLET-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN-----	-	-	-	10	10	10	2	12	-	-	-	761	761	761	-	76	76
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	1	5	-	-	-	85	85	85	-	21	21
TOTAL OR AVERAGE-----	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	33	33	33	-	8	8
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	59	59	59	-	20	20
CUT OR PUNCTURE-----	-	-	-	4	4	4	4	8	-	-	-	19	19	19	-	5	5
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	455	455	455	-	228	228
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
RADIATION/ULTRAVIOLET-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	22	22	22	3	25	-	-	-	2,050	2,050	2,050	-	93	93
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	6	6	6	1	7	-	-	-	202	202	202	-	34	34
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63

TABLE 11A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ANTHRACITE COAL 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	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	33	33	33	-	8	8
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	59	59	59	-	20	20
CUT OR PUNCTURE-----	-	-	-	4	4	4	4	8	-	-	-	19	19	19	-	5	5
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	455	455	455	-	228	228
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	22	22	22	3	25	-	-	-	2,050	2,050	2,050	-	93	93
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	6	6	6	1	7	-	-	-	202	202	202	-	34	34

TABLE 11B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT BITUMINOUS COAL 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	-	-	22	-	22	22	-	22	-	-	3,540	-	3,540	3,540	161	-	161
ASPHYXIATION/DROWNING	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)	-	-	-	6	6	6	-	13	-	-	-	99	99	99	-	16	16
CHEMICAL BURN	-	-	-	4	4	4	4	8	-	-	-	66	66	66	-	16	16
CONCUSSION (CEREBRAL)	-	-	-	12	12	12	-	12	-	-	-	867	867	867	-	72	72
CONTUSION OR BRUISE	5	-	-	264	264	269	21	290	30,000	-	-	10,965	10,965	40,965	-	42	152
CUT OR PUNCTURE	-	-	-	178	178	178	626	804	-	-	-	4,389	4,389	4,389	-	25	25
DISLOCATION	-	-	-	10	10	10	3	13	-	-	-	742	742	742	-	74	74
DUST IN EYE	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
FRACTURE	1	2	-	362	364	365	155	520	6,000	12,000	-	26,433	38,433	44,433	-	73	122
HERNIA (NOT DISC)	-	-	3	31	34	34	-	34	-	-	150	921	1,071	1,071	50	30	32
POISONING (SYSTEMIC)	-	-	-	4	4	4	-	4	-	-	-	953	953	953	-	238	238
RADIATION/ULTRAVIOLET	-	-	-	10	10	10	1	11	-	-	-	480	480	480	-	48	48
SCRATCH/ABRASION	-	-	-	15	15	15	4	19	-	-	-	523	523	523	-	35	35
STRAIN/SPRAIN	-	-	-	794	794	794	45	839	-	-	-	55,323	55,323	55,323	-	70	70
MULTIPLE INJURIES	34	-	-	33	33	67	3	70	204,000	-	-	1,775	1,775	206,775	-	54	3,071
OTHER INJURY, NEC	-	-	-	3	3	3	-	3	-	-	-	321	321	321	-	107	107
UNCLASSIFIED (NO DATA)	-	-	-	53	53	53	11	64	-	-	-	4,852	4,852	4,852	-	92	92
TOTAL OR AVERAGE	40	2	25	1,787	1,814	1,854	889	2,743	240,000	12,000	3,690	109,059	124,749	364,749	148	61	197
SURFACE AT UNDERGROUND:																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	110	-	110	110	110	-	110
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	1	1	-	-	-	23	23	23	-	23	23
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
CONTUSION OR BRUISE	1	-	-	9	9	10	2	12	6,000	-	-	388	388	6,388	-	43	639
CUT OR PUNCTURE	-	-	-	6	6	6	40	46	-	-	-	390	390	390	-	65	65
DISLOCATION	-	-	-	2	2	2	-	2	-	-	-	134	134	134	-	67	67
DUST IN EYE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	19	19	19	14	33	-	-	-	1,422	1,422	1,422	-	75	75
HERNIA (NOT DISC)	-	-	-	4	4	4	1	5	-	-	-	136	136	136	-	34	34
POISONING (SYSTEMIC)	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
STRAIN/SPRAIN	-	-	-	39	39	39	6	45	-	-	-	2,098	2,098	2,098	-	54	54
UNCLASSIFIED (NO DATA)	-	-	-	5	5	5	1	6	-	-	-	991	991	991	-	198	198
TOTAL OR AVERAGE	1	-	1	88	89	90	67	157	6,000	-	110	5,608	5,718	11,718	110	64	130

TABLE 11B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT BITUMINOUS COAL 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, UG:																	
AMPUTATION/ENUCLEATION	-	-	23	-	23	23	-	23	-	-	3,650	-	3,650	3,650	159	-	159
ASPHYXIATION/DROWNING	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)	-	-	-	7	7	7	8	15	-	-	-	122	122	122	-	17	17
CHEMICAL BURN	-	-	-	4	4	4	4	8	-	-	-	66	66	66	-	16	16
CONCUSSION (CEREBRAL)	-	-	-	13	13	13	-	13	-	-	-	885	885	885	-	68	68
CONTUSION OR BRUISE	6	-	-	273	273	279	23	302	36,000	-	-	11,353	11,353	47,353	-	42	170
CUT OR PUNCTURE	-	-	-	184	184	184	666	850	-	-	-	4,779	4,779	4,779	-	26	26
DISLOCATION	-	-	-	12	12	12	3	15	-	-	-	876	876	876	-	73	73
DUST IN EYE	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
FRACTURE	1	2	-	381	383	384	169	553	6,000	12,000	-	27,855	39,855	45,855	-	73	119
HERNIA (NOT DI SC)	-	-	3	35	38	38	1	39	-	-	150	1,057	1,207	1,207	50	30	32
POISONING (SYSTEMIC)	-	-	-	6	6	6	-	6	-	-	-	961	961	961	-	160	160
RADIATION/ULTRA VIOLET	-	-	-	10	10	10	1	11	-	-	-	480	480	480	-	48	48
SCRATCH/ABRASION	-	-	-	15	15	15	4	19	-	-	-	523	523	523	-	35	35
STRAIN/SPRAIN	-	-	-	833	833	833	51	884	-	-	-	57,421	57,421	57,421	-	69	69
MULTIPLE INJURIES	34	-	-	33	33	67	3	70	204,000	-	-	1,775	1,775	205,775	-	54	3,071
OTHER INJURY, NEC	-	-	-	3	3	3	-	3	-	-	-	321	321	321	-	107	107
UNCLASSIFIED (NO DATA)	-	-	-	58	58	58	12	70	-	-	-	5,843	5,843	5,843	-	101	101
TOTAL OR AVERAGE	41	2	26	1,875	1,903	1,944	956	2,900	246,000	12,000	3,800	114,667	130,467	376,467	146	61	194
SURFACE MINES:																	
STRIP:																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	400	-	400	400	400	-	400
BURN/SCALD (NOT CHEM.)	1	-	-	2	2	3	3	6	6,000	-	-	19	19	6,019	-	10	2,006
CHEMICAL BURN	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
CONCUSSION (CEREBRAL)	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
CONTUSION OR BRUISE	-	-	-	44	44	44	4	48	-	-	-	1,831	1,831	1,831	-	42	42
CUT OR PUNCTURE	-	-	1	29	30	30	108	138	-	-	420	400	820	820	420	14	27
DISLOCATION	-	-	1	5	6	6	1	7	-	-	300	202	502	502	300	40	84
DUST IN EYE	-	-	-	2	2	2	5	7	-	-	-	335	335	335	-	168	168
FRACTURE	-	-	2	55	57	57	26	83	-	-	484	4,546	4,546	4,546	242	74	80
HERNIA (NOT DI SC)	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
POISONING (SYSTEMIC)	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
RADIATION/ULTRA VIOLET	-	-	-	5	5	5	1	6	-	-	-	9	9	9	-	2	2
SCRATCH/ABRASION	-	-	-	1	1	1	6	7	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN	-	-	1	184	185	185	18	203	-	-	225	13,472	13,697	13,697	225	73	74
MULTIPLE INJURIES	2	-	-	6	6	8	-	8	12,000	-	-	307	307	12,307	-	51	1,538
OTHER INJURY, NEC	-	-	-	2	2	2	2	4	-	-	-	76	76	76	-	38	38
UNCLASSIFIED (NO DATA)	-	-	-	38	38	38	1	39	-	-	-	2,996	2,996	2,996	-	79	79
TOTAL OR AVERAGE	3	-	6	379	385	388	177	565	18,000	-	1,829	23,739	25,568	43,568	305	63	112

TABLE 11B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT BITUMINOUS COAL 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						
AUGER:																	
AMPUTATION/ENUCLEATION	-	-	2	-	2	2	-	2	-	-	475	-	475	475	238	-	238
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
CUT OR PUNCTURE	-	-	-	3	3	3	2	5	-	-	-	296	296	296	-	99	99
DUST IN EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
STRAIN/SPRAIN	-	-	-	7	7	7	-	7	-	-	-	302	302	302	-	43	43
TOTAL OR AVERAGE	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
DREDGE:																	
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	3	3	3	-	3	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION	-	-	3	-	3	3	-	3	-	-	875	-	875	875	292	-	292
BURN/SCALD (NOT CHEM.)	1	-	-	3	3	4	3	7	6,000	-	-	36	36	6,036	-	12	1,509
CHEMICAL BURN	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
CONCUSSION (CEREBRAL)	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
CONTUSION OR BRUISE	-	-	-	44	44	44	4	48	-	-	-	-	-	-	-	42	42
CUT OR PUNCTURE	-	-	1	32	33	33	111	144	-	-	420	696	1,116	1,116	420	22	34
DISLOCATION	-	-	1	5	6	6	1	7	-	-	300	202	502	502	300	40	84
DUST IN EYE	-	-	-	2	2	2	6	8	-	-	-	335	335	335	-	168	168
FRACTURE	-	-	2	56	58	58	28	86	-	-	484	4,062	4,546	4,546	242	73	78
HERNIA (NOT DISC)	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
POISONING (SYSTEMIC)	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
RADIATION/ULTRA VIOLET	-	-	-	5	5	5	1	6	-	-	-	9	9	9	-	2	2
SCRATCH/ABRASION	-	-	-	1	1	1	6	7	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN	-	-	1	195	196	196	18	214	-	-	225	13,916	14,141	14,141	225	71	72
MULTIPLE INJURIES	2	-	-	6	6	8	-	8	12,000	-	-	307	307	12,307	-	51	1,538
OTHER INJURY, NEC	-	-	-	2	2	2	2	4	-	-	-	76	76	76	-	38	38
UNCLASSIFIED (NO DATA)	-	-	-	38	38	38	1	39	-	-	-	2,996	2,996	2,996	-	79	79
TOTAL OR AVERAGE	3	-	8	395	403	406	183	589	18,000	-	2,304	24,502	26,806	44,806	288	62	110

TABLE 11B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT BITUMINOUS COAL 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, MINE:																	
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)-----	1	-	-	10	10	11	11	22	6,000	-	-	158	158	6,158	-	16	560
CHEMICAL BURN-----	-	-	-	5	5	5	5	10	-	-	-	69	69	69	-	14	14
CONCUSSION (CEREBRAL)-----	-	-	-	15	15	15	-	15	-	-	-	894	894	894	-	60	60
CONTUSION OR BRUISE-----	6	-	-	317	317	323	27	350	36,000	-	-	13,184	13,184	49,184	-	42	152
CUT OR PUNCTURE-----	-	-	1	216	217	217	777	994	-	-	420	5,475	5,895	5,895	420	25	27
DISLOCATION-----	-	-	1	17	18	18	4	22	-	-	300	1,078	1,378	1,378	300	63	77
DUST IN EYE-----	-	-	-	2	2	2	16	18	-	-	-	335	335	335	-	168	168
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
FRACTURE-----	1	2	2	437	441	442	197	639	6,000	12,000	484	31,917	44,401	50,401	242	73	114
HERNIA (NOT DISC)-----	-	-	3	36	39	39	1	40	-	-	150	1,078	1,228	1,228	50	30	31
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	963	963	963	-	120	120
RADIATION/ULTRA VIOLET-----	-	-	-	15	15	15	2	17	-	-	-	489	489	489	-	33	33
SCRATCH/ABRASION-----	-	-	-	16	16	16	10	26	-	-	-	524	524	524	-	33	33
STRAIN/SPRAIN-----	-	-	1	1,028	1,029	1,029	69	1,098	-	-	225	71,337	71,562	71,562	225	69	70
MULTIPLE INJURIES-----	36	-	-	39	39	75	3	78	216,000	-	-	2,082	2,082	218,082	-	53	2,908
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	-	-	397	397	397	-	79	79
UNCLASSIFIED (NO DATA)-----	-	-	-	96	96	96	13	109	-	-	-	8,839	8,839	8,839	-	92	92
TOTAL OR AVERAGE-----	44	2	34	2,270	2,306	2,350	1,139	3,489	264,000	12,000	6,104	139,169	157,273	421,273	180	61	179
INDEPENDENT SHOPS:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	9	9	9	-	3	3
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	223	223	223	-	112	112
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	201	201	201	-	67	67
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
PROCESSING PLANTS:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	1	4	-	-	-	351	351	351	-	117	117
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
CONTUSION OR BRUISE-----	-	-	-	8	8	8	8	16	-	-	-	77	77	77	-	10	10
CUT OR PUNCTURE-----	-	-	-	9	9	9	48	57	-	-	-	79	79	79	-	9	9
DUST IN EYE-----	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
FRACTURE-----	-	-	-	18	18	18	15	33	-	-	-	1,155	1,155	1,155	-	64	64
HERNIA (NOT DISC)-----	-	-	1	4	5	5	-	5	-	-	50	169	219	219	50	42	44
RADIATION/ULTRA VIOLET-----	-	-	3	3	3	3	-	3	-	-	-	177	177	177	-	59	59
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	-	-	18	18	18	-	18	18
STRAIN/SPRAIN-----	-	-	-	71	71	71	4	75	-	-	-	4,740	4,740	4,740	-	67	67
MULTIPLE INJURIES-----	-	-	-	2	2	2	1	3	-	-	-	154	154	154	-	77	77
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	2	6	-	-	-	513	513	513	-	128	128
TOTAL OR AVERAGE-----	-	-	1	126	127	127	82	209	-	-	50	7,466	7,516	7,516	50	59	59

121

TABLE 11B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT BITUMINOUS COAL 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:																	
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)-----	1	-	-	13	13	14	12	26	6,000	-	-	509	509	6,509	-	39	465
CHEMICAL BURN-----	-	-	-	6	6	6	5	11	-	-	-	71	71	71	-	12	12
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	-	-	921	921	921	-	58	58
CONTUSION OR BRUISE-----	6	-	-	328	328	334	35	369	36,000	-	-	13,270	13,270	49,270	-	40	148
CUT OR PUNCTURE-----	-	-	1	225	226	226	827	1,053	-	-	-	420	5,554	5,974	420	25	26
DISLOCATION-----	-	-	1	17	18	18	4	22	-	-	-	300	1,078	1,378	300	63	77
DUST IN EYE-----	-	-	-	3	3	3	18	21	-	-	-	-	339	339	-	113	113
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	-	54	54	-	18	18
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	-	-	292	292	-	73	73
FRACTURE-----	1	2	2	457	461	462	212	674	6,000	12,000	484	33,295	45,779	51,779	242	73	112
HERNIA (NOT DISC)-----	-	-	4	40	44	44	1	45	-	-	200	1,247	1,447	1,447	50	31	33
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	-	963	963	-	120	120
RADIATION/ULTRAVIOLET-----	-	-	-	18	18	18	2	20	-	-	-	-	666	666	-	37	37
SCRATCH/ABRASION-----	-	-	-	18	18	18	11	29	-	-	-	-	666	666	-	30	30
STRAIN/SPRAIN-----	-	-	1	1,102	1,103	1,103	73	1,176	-	-	225	76,278	76,503	76,503	225	69	69
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	216,000	-	-	2,236	2,236	218,236	-	55	2,834
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	-	-	-	397	397	-	79	79
UNCLASSIFIED (NO DATA)-----	-	-	-	100	100	100	15	115	-	-	-	-	9,352	9,352	-	94	94
TOTAL OR AVERAGE-----	44	2	35	2,405	2,442	2,486	1,223	3,709	264,000	12,000	6,154	147,071	165,225	429,225	176	61	173
OFFICE:																	
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	136	136	136	-	68	68
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)-----	1	-	-	13	13	14	12	26	6,000	-	-	509	509	6,509	-	39	465
CHEMICAL BURN-----	-	-	-	6	6	6	5	11	-	-	-	71	71	71	-	12	12
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	-	-	921	921	921	-	58	58
CONTUSION OR BRUISE-----	6	-	-	328	328	334	35	369	36,000	-	-	13,270	13,270	49,270	-	40	148
CUT OR PUNCTURE-----	-	-	1	225	226	226	827	1,053	-	-	-	420	5,554	5,974	420	25	26
DISLOCATION-----	-	-	1	17	18	18	4	22	-	-	-	300	1,078	1,378	300	63	77
DUST IN EYE-----	-	-	-	3	3	3	18	21	-	-	-	-	339	339	-	113	113
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	-	54	54	-	18	18
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	-	-	292	292	-	73	73
FRACTURE-----	1	2	2	457	461	462	212	675	6,000	12,000	484	33,295	45,779	51,779	242	73	112
HERNIA (NOT DISC)-----	-	-	4	40	44	44	1	45	-	-	200	1,247	1,447	1,447	50	31	33
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	-	963	963	-	120	120
RADIATION/ULTRAVIOLET-----	-	-	-	18	18	18	2	20	-	-	-	-	666	666	-	37	37
SCRATCH/ABRASION-----	-	-	-	18	18	18	11	29	-	-	-	-	666	666	-	30	30
STRAIN/SPRAIN-----	-	-	1	1,104	1,105	1,105	73	1,178	-	-	225	76,414	76,639	76,639	225	69	69
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	216,000	-	-	2,236	2,236	218,236	-	55	2,834
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	-	-	-	397	397	-	79	79
UNCLASSIFIED (NO DATA)-----	-	-	-	100	100	100	15	115	-	-	-	-	9,352	9,352	-	94	94
TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL COAL 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.)-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	7	7	7	28	35	-	-	-	47	47	47	-	7	7
TOTAL OR AVERAGE-----	-	-	-	7	7	7	31	38	-	-	-	47	47	47	-	7	7
EYE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
CHEMICAL BURN-----	-	-	-	2	2	2	5	7	-	-	-	28	28	28	-	14	14
CONTUSION OR BRUISE-----	-	-	-	5	5	5	-	5	-	-	-	46	46	46	-	9	9
CUT OR PUNCTURE-----	-	-	-	5	5	5	21	26	-	-	-	92	92	92	-	18	18
DUST IN EYE-----	-	-	-	3	3	3	19	22	-	-	-	339	339	339	-	113	113
RADIATION/ULTRA VIOLET-----	-	-	-	7	7	7	2	9	-	-	-	8	8	8	-	1	1
SCRATCH/ABRASION-----	-	-	-	12	12	12	10	22	-	-	-	122	122	122	-	10	10
OTHER INJURY, NEC-----	-	-	-	2	2	2	2	4	-	-	-	236	236	236	-	118	118
TOTAL OR AVERAGE-----	-	-	-	38	38	38	62	100	-	-	-	880	880	880	-	23	23
JAW:																	
CUT OR PUNCTURE-----	-	-	-	4	4	4	17	21	-	-	-	10	10	10	-	2	2
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	127	127	127	-	64	64
TOTAL OR AVERAGE-----	-	-	-	6	6	6	17	23	-	-	-	137	137	137	-	23	23
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE-----	-	-	-	8	8	8	38	46	-	-	-	24	24	24	-	3	3
FRACTURE-----	-	-	-	3	3	3	33	36	-	-	-	11	11	11	-	4	4
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	13	13	13	72	85	-	-	-	37	37	37	-	3	3
NOSE:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
CUT OR PUNCTURE-----	-	-	-	3	3	3	12	15	-	-	-	99	99	99	-	33	33
FRACTURE-----	-	-	-	5	5	5	6	11	-	-	-	374	374	374	-	75	75
TOTAL OR AVERAGE-----	-	-	-	9	9	9	18	27	-	-	-	520	520	520	-	58	58
SCALP:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL:																	
FRACTURE-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL COAL 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					PERMANENT	TEMPORARY	TOTAL NFDL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
FACE, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	-	2	-	-	76	76	76	-	38	38	
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	30	30	30	-	15	15	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	1	4	-	-	23	23	23	-	8	8	
CUT OR PUNCTURE-----	-	-	-	9	9	9	35	44	-	-	118	118	118	-	13	13	
FRACTURE-----	-	-	-	7	7	7	1	8	-	-	447	447	447	-	64	64	
MULTIPLE INJURIES-----	-	-	-	3	3	3	-	3	-	-	25	25	25	-	8	8	
TOTAL OR AVERAGE-----	-	-	-	26	26	26	37	63	-	-	719	719	719	-	28	28	
HEAD, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	315	315	315	-	315	315	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	-	921	921	921	-	58	58	
CONTUSION OR BRUISE-----	1	-	-	5	5	6	-	6	6,000	-	383	383	6,383	-	77	1,064	
CUT OR PUNCTURE-----	-	-	-	18	18	18	72	90	-	-	411	411	411	-	23	23	
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	174	174	174	-	174	174	
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	288	288	288	-	288	288	
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	1	4	-	-	19	19	19	-	6	6	
TOTAL OR AVERAGE-----	1	-	-	46	46	47	74	121	6,000	-	2,513	2,513	8,513	-	55	181	
NECK:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	179	179	179	-	60	60	
CUT OR PUNCTURE-----	-	-	-	4	4	4	6	10	-	-	70	70	70	-	18	18	
FRACTURE-----	-	-	-	7	7	7	-	7	-	-	916	916	916	-	131	131	
STRAIN/SPRAIN-----	-	-	-	65	65	65	5	70	-	-	4,029	4,029	4,029	-	62	62	
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	2	7	-	-	293	293	293	-	59	59	
TOTAL OR AVERAGE-----	-	-	-	85	85	85	13	98	-	-	5,489	5,489	5,489	-	65	65	
UPPER ARM:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	34	34	34	-	17	17	
CUT OR PUNCTURE-----	-	-	-	1	1	1	9	10	-	-	295	295	295	-	295	295	
STRAIN/SPRAIN-----	-	-	-	11	11	11	1	12	-	-	1,048	1,048	1,048	-	95	95	
TOTAL OR AVERAGE-----	-	-	-	14	14	14	10	24	-	-	1,377	1,377	1,377	-	98	98	
ELBOW:																	
CONTUSION OR BRUISE-----	-	-	-	10	10	10	2	12	-	-	593	593	593	-	59	59	
CUT OR PUNCTURE-----	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	
FRACTURE-----	-	-	-	5	5	5	1	6	-	-	252	252	252	-	50	50	
STRAIN/SPRAIN-----	-	-	-	8	8	8	-	8	-	-	618	618	618	-	77	77	
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	23	23	23	12	35	-	-	1,463	1,463	1,463	-	64	64	

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL COAL 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						
FOREARM:																	
CONTUSION OR BRUISE-----	-	-	-	7	7	7	1	8	-	-	-	88	88	88	-	13	13
CUT OR PUNCTURE-----	-	-	-	10	10	10	50	60	-	-	-	221	221	221	-	22	22
FRACTURE-----	-	-	-	12	12	12	2	14	-	-	-	955	955	955	-	80	80
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	149	149	149	-	74	74
TOTAL OR AVERAGE-----	-	-	-	33	33	33	54	87	-	-	-	1,416	1,416	1,416	-	43	43
WRIST:																	
CONTUSION OR BRUISE-----	-	-	-	5	5	5	1	6	-	-	-	182	182	182	-	36	36
CUT OR PUNCTURE-----	-	-	-	4	4	4	13	17	-	-	-	8	8	8	-	2	2
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE-----	-	-	-	19	19	19	9	28	-	-	-	1,584	1,584	1,584	-	83	83
STRAIN/SPRAIN-----	-	-	-	11	11	11	2	13	-	-	-	416	416	416	-	38	38
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	40	40	40	27	67	-	-	-	2,193	2,193	2,193	-	55	55
HAND:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	3	6	-	-	-	55	55	55	-	18	18
CONTUSION OR BRUISE-----	-	-	-	17	17	17	1	18	-	-	-	757	757	757	-	45	45
CUT OR PUNCTURE-----	-	-	-	27	27	27	118	145	-	-	-	346	346	346	-	13	13
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	-	3	-	-	-	290	290	290	-	97	97
FRACTURE-----	-	-	-	37	37	37	20	57	-	-	-	2,174	2,174	2,174	-	59	59
RADIATION/ULTRA VIOLET-----	-	-	-	3	3	3	-	3	-	-	-	189	189	189	-	63	63
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	4	4	4	-	4	-	-	-	28	28	28	-	7	7
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
TOTAL OR AVERAGE-----	-	-	-	95	95	95	144	239	-	-	-	3,881	3,881	3,881	-	41	41
FINGER(S):																	
AMPUTATION/ENUCLEATION-----	-	-	25	-	25	25	-	25	-	-	4,375	-	4,375	4,375	175	-	175
CONTUSION OR BRUISE-----	-	-	-	21	21	21	15	36	-	-	-	677	677	677	-	32	32
CUT OR PUNCTURE-----	-	-	1	86	87	87	291	378	-	-	420	1,866	2,286	2,286	420	22	26
DISLOCATION-----	-	-	-	4	4	4	2	6	-	-	-	180	180	180	-	45	45
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FRACTURE-----	-	-	1	92	93	93	103	196	-	4	4,110	4,114	4,114	4,114	4	45	44
SCRATCH/ABRASION-----	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	129	129	129	-	43	43
MULTIPLE INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	75	75	75	-	25	25
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	2	3	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE-----	-	-	27	213	240	240	414	654	-	-	4,799	7,067	11,866	11,866	178	33	49

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL COAL 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	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UPPER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
CONTUSION OR BRUISE-----	-	-	-	7	7	7	1	8	-	-	-	517	517	517	-	74	74
CUT OR PUNCTURE-----	-	-	-	7	7	7	42	49	-	-	-	296	296	296	-	42	42
FRACTURE-----	-	-	-	16	16	16	3	19	-	-	-	1,175	1,175	1,175	-	73	73
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	-	2	-	-	-	123	123	123	-	62	62
STRAIN/SPRAIN-----	-	-	-	11	11	11	1	12	-	-	-	768	768	768	-	70	70
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	18	18	18	-	18	18
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	-	21	21	21	-	7	7
TOTAL OR AVERAGE-----	-	-	-	48	48	48	50	98	-	-	-	2,920	2,920	2,920	-	61	61
ABDOMEN:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	8	8	8	2	10	-	-	-	89	89	89	-	11	11
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	10	10	10	2	12	-	-	-	127	127	127	-	13	13
BACK:																	
CONTUSION OR BRUISE-----	-	-	-	27	27	27	1	28	-	-	-	810	810	810	-	30	30
CUT OR PUNCTURE-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
FRACTURE-----	-	2	1	20	23	23	3	26	12,000	480	2,098	14,578	14,578	480	105	634	
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	139	139	139	-	139	139
STRAIN/SPRAIN-----	-	-	-	354	354	354	20	374	-	-	-	24,024	24,024	24,024	-	68	68
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	122	122	122	-	122	122
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	50	50	50	-	50	50
UNCLASSIFIED (NO DATA)-----	-	-	-	40	40	40	2	42	-	-	-	4,326	4,326	4,326	-	108	108
TOTAL OR AVERAGE-----	-	2	1	446	449	449	27	476	-	12,000	480	31,572	44,052	44,052	480	71	98
CHEST:																	
CONTUSION OR BRUISE-----	-	-	-	21	21	21	2	23	-	-	-	398	398	398	-	19	19
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
FRACTURE-----	-	-	-	23	23	23	9	32	-	-	-	745	745	745	-	32	32
STRAIN/SPRAIN-----	-	-	-	7	7	7	-	7	-	-	-	47	47	47	-	7	7
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	74	74	74	-	74	74
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	-	5	-	-	-	112	112	112	-	22	22
TOTAL OR AVERAGE-----	-	-	-	58	58	58	14	72	-	-	-	1,381	1,381	1,381	-	24	24
PELVIC REGION:																	
CONTUSION OR BRUISE-----	-	-	-	9	9	9	-	9	-	-	-	1,089	1,089	1,089	-	121	121
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	-	21	21	21	-	21	21
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	240	240	240	-	240	240
FRACTURE-----	-	-	-	5	5	5	-	5	-	-	-	805	805	805	-	161	161
HEMORRHA (NOT DISC)-----	-	-	4	41	45	45	1	46	-	-	200	1,296	1,496	1,496	50	32	33
STRAIN/SPRAIN-----	-	-	-	17	17	17	1	18	-	-	-	736	736	736	-	43	43
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	224	224	224	-	224	224
TOTAL OR AVERAGE-----	-	-	4	75	79	79	5	84	-	-	200	4,411	4,611	4,611	50	59	58

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL COAL 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-----	-	-	-	18	18	18	1	19	-	-	-	735	735	735	-	41	41
DISLOCATION-----	-	-	1	7	8	8	1	9	-	-	300	491	791	300	70	99	
FRACTURE-----	-	-	-	9	9	9	-	9	-	-	-	605	605	605	-	67	67
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81
STRAIN/SPRAIN-----	-	-	-	169	169	169	10	179	-	-	-	18,724	18,724	18,724	-	111	111
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	-	5	-	-	-	268	268	268	-	54	54
TOTAL OR AVERAGE-----	-	-	1	210	211	211	12	223	-	-	300	20,907	21,207	21,207	300	100	101
TRUNK, NEC:																	
CONTUSION OR BRUISE-----	2	-	-	8	8	10	-	10	12,000	-	-	361	361	12,361	-	45	1,236
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	8	8	8	1	9	-	-	-	1,012	1,012	1,012	-	126	126
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	117	117	117	-	117	117
STRAIN/SPRAIN-----	-	-	-	17	17	17	2	19	-	-	-	882	882	882	-	52	52
MULTIPLE INJURIES-----	3	-	-	1	1	4	-	4	18,000	-	-	333	333	18,333	-	333	4,583
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	-	267	267	267	-	89	89
TOTAL OR AVERAGE-----	5	-	-	38	38	43	4	47	30,000	-	-	2,972	2,972	32,972	-	78	767
THIGH:																	
CONTUSION OR BRUISE-----	-	-	-	8	8	8	1	9	-	-	-	445	445	445	-	56	56
CUT OR PUNCTURE-----	-	-	-	4	4	4	13	17	-	-	-	32	32	32	-	8	8
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	439	439	439	-	110	110
STRAIN/SPRAIN-----	-	-	1	5	6	6	-	6	-	-	225	85	310	310	225	17	52
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE-----	-	-	1	22	23	23	14	37	-	-	225	1,012	1,237	1,237	225	46	54
KNEE:																	
CONTUSION OR BRUISE-----	-	-	-	32	32	32	3	35	-	-	-	1,635	1,635	1,635	-	51	51
CUT OR PUNCTURE-----	-	-	-	7	7	7	15	22	-	-	-	279	279	279	-	40	40
DISLOCATION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	5	5	5	-	5	-	-	-	320	320	320	-	64	64
STRAIN/SPRAIN-----	-	-	-	250	250	250	21	271	-	-	-	14,942	14,942	14,942	-	60	60
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	72	72	72	-	36	36
UNCLASSIFIED (NO DATA)-----	-	-	-	8	8	8	-	8	-	-	-	865	865	865	-	108	108
TOTAL OR AVERAGE-----	-	-	-	304	304	304	40	344	-	-	-	18,113	18,113	18,113	-	60	60
LOWER LEG:																	
CONTUSION OR BRUISE-----	-	-	-	13	13	13	1	14	-	-	-	334	334	334	-	26	26
CUT OR PUNCTURE-----	-	-	-	4	4	4	7	11	-	-	-	49	49	49	-	12	12
FRACTURE-----	-	-	-	35	35	35	5	40	-	-	-	3,248	3,248	3,248	-	93	93
STRAIN/SPRAIN-----	-	-	-	6	6	6	2	8	-	-	-	197	197	197	-	33	33
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	-	131	131	131	-	44	44
TOTAL OR AVERAGE-----	-	-	-	63	63	63	15	78	-	-	-	3,986	3,986	3,986	-	63	63

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL COAL 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						
ANKLE:																	
CONTUSION OR BRUISE-----	-	-	-	6	6	6	-	6	-	-	-	166	166	166	-	28	28
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	150	150	150	-	75	75
FRACTURE-----	-	-	-	48	48	48	1	49	-	-	-	3,840	3,840	3,840	-	80	80
STRAIN/SPRAIN-----	-	-	-	78	78	78	3	81	-	-	-	1,985	1,985	1,985	-	25	25
TOTAL OR AVERAGE-----	-	-	-	134	134	134	4	138	-	-	-	6,141	6,141	6,141	-	46	46
FOOT:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
CONTUSION OR BRUISE-----	-	-	-	35	35	35	1	36	-	-	-	1,061	1,061	1,061	-	30	30
CUT OR PUNCTURE-----	-	-	-	5	5	5	1	6	-	-	-	424	424	424	-	85	85
FRACTURE-----	-	-	-	62	62	62	8	70	-	-	-	5,002	5,002	5,002	-	81	81
STRAIN/SPRAIN-----	-	-	-	8	8	8	-	8	-	-	-	227	227	227	-	28	28
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	114	114	114	10	124	-	-	-	6,758	6,758	6,758	-	59	59
TOE(S):																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
CUT OR PUNCTURE-----	-	-	-	2	2	2	-	2	-	-	-	111	111	111	-	56	56
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FRACTURE-----	-	-	-	3	3	3	6	9	-	-	-	75	75	75	-	25	25
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
TOTAL OR AVERAGE-----	-	-	1	7	8	8	6	14	-	-	150	215	365	365	150	31	46
LOWER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
CONTUSION OR BRUISE-----	-	-	-	21	21	21	-	21	-	-	-	847	847	847	-	40	40
CUT OR PUNCTURE-----	-	-	-	4	4	4	20	24	-	-	-	148	148	148	-	37	37
FRACTURE-----	-	-	-	16	16	16	1	17	-	-	-	1,722	1,722	1,722	-	108	108
RADIATION/ULTRAVIOLET-----	-	-	-	1	1	1	-	1	-	-	-	112	112	112	-	112	112
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72
STRAIN/SPRAIN-----	-	-	-	17	17	17	1	18	-	-	-	975	975	975	-	57	57
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	-	-	-	64	64	64	24	88	-	-	-	3,898	3,898	3,898	-	61	61
BODY SYSTEMS:																	
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	963	963	963	-	120	120
TOTAL OR AVERAGE-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL COAL 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						
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)-----	1	-	-	6	6	7	-	7	6,000	-	-	71	71	6,071	-	12	867
CONTUSION OR BRUISE-----	3	-	-	47	47	50	2	52	18,000	-	-	1,922	1,922	19,922	-	41	398
CUT OR PUNCTURE-----	-	-	-	7	7	7	5	12	-	-	-	603	603	603	-	86	86
FRACTURE-----	-	-	-	15	15	15	-	15	-	-	1,540	1,540	1,540	-	103	103	
RADIATION/ULTRA VIOLET-----	-	-	-	5	5	5	-	5	-	-	234	234	234	-	47	47	
STRAIN/SPRAIN-----	-	-	-	75	75	75	5	80	-	-	8,366	8,366	8,366	-	112	112	
MULTIPLE INJURIES-----	33	-	-	20	20	53	1	54	198,000	-	-	1,221	1,221	199,221	-	61	3,759
UNCLASSIFIED (NO DATA)-----	-	-	-	24	24	24	3	27	-	-	-	2,957	2,957	2,957	-	123	123
TOTAL OR AVERAGE-----	37	-	-	199	199	236	16	252	222,000	-	-	16,914	16,914	238,914	-	85	1,012
UNCLASSIFIED:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	4	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)-----	1	-	-	17	17	18	12	30	6,000	-	-	542	542	6,542	-	32	363
CHEMICAL BURN-----	-	-	-	7	7	7	5	12	-	-	-	86	86	86	-	12	12
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	-	-	921	921	921	-	58	58
CONTUSION OR BRUISE-----	6	-	-	331	331	337	35	372	36,000	-	-	13,329	13,329	49,329	-	40	146
CUT OR PUNCTURE-----	-	-	1	229	230	230	831	1,061	-	-	-	420	5,573	5,993	420	24	26
DISLOCATION-----	-	-	1	17	18	18	4	22	-	-	300	1,078	1,378	1,378	300	63	77
DUST IN EYE-----	-	-	-	3	3	3	19	22	-	-	-	339	339	339	-	113	113
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
FRACTURE-----	1	2	2	459	463	464	213	677	6,000	12,000	484	33,750	46,234	52,234	242	74	113
HERNIA (NOT DISC)-----	-	-	4	41	45	45	1	46	-	-	200	1,296	1,496	1,496	50	32	33
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	963	963	963	-	120	120
RADIATION/ULTRA VIOLET-----	-	-	-	19	19	19	3	22	-	-	-	667	667	667	-	35	35
SCRATCH/ABRASION-----	-	-	-	19	19	19	11	30	-	-	-	547	547	547	-	29	29
STRAIN/SPRAIN-----	-	-	1	1,126	1,127	1,127	76	1,203	-	-	225	78,464	78,689	78,689	225	70	70
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	216,000	-	-	2,236	2,236	218,236	-	55	2,834
OTHER INJURY, NEC-----	-	-	-	6	6	6	3	9	-	-	-	398	398	398	-	66	66
UNCLASSIFIED (NO DATA)-----	-	-	-	106	106	106	16	122	-	-	-	9,554	9,554	9,554	-	90	90
TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

TABLE 12A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ANTHRACITE COAL 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						
EYE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	-	-	8	8	8	-	2	2
NECK:																	
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
WRIST:																	
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
FINGER(S):																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	3	4	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	-	-	5	5	5	-	5	5
UPPER EXTREMITIES, NEC:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
ABDOMEN:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
BACK:																	
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	352	352	352	-	352	352
STRAIN/SPRAIN-----	-	-	-	7	7	7	-	7	-	-	-	479	479	479	-	68	68
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	-	49	49	49	-	16	16
TOTAL OR AVERAGE-----	-	-	-	11	11	11	-	11	-	-	-	880	880	880	-	80	80

TABLE 12A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ANTHRACITE COAL 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						
CHEST:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	52	52	52	-	26	26
PELVIC REGION:																	
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
SHOULDER(S):																	
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	510	510	510	-	170	170
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	586	586	586	-	146	146
TRUNK, NEC:																	
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
KNEE:																	
STRAIN/SPRAIN-----	-	-	-	4	4	4	2	6	-	-	-	232	232	232	-	58	58
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	57	57	57	-	57	57
TOTAL OR AVERAGE-----	-	-	-	5	5	5	2	7	-	-	-	289	289	289	-	58	58
LOWER LEG:																	
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
ANKLE:																	
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	86	86	86	-	43	43
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	86	86	86	-	43	43
FOOT:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
LOWER EXTREMITIES, NEC:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3

TABLE 12A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ANTHRACITE COAL 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						
MULTIPLE PARTS OF BODY:																	
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	626	626	626	-	209	209
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	626	626	626	-	209	209
TOTAL OR AVERAGE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	33	33	33	-	8	8
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	59	59	59	-	20	20
CUT OR PUNCTURE-----	-	-	-	4	4	4	4	8	-	-	-	19	19	19	-	5	5
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	455	455	455	-	228	228
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	22	22	22	3	25	-	-	-	2,050	2,050	2,050	-	93	93
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	6	6	6	1	7	-	-	-	202	202	202	-	34	34
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63

TABLE 12B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT BITUMINOUS COAL 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.)-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	7	7	7	28	35	-	-	-	47	47	47	-	7	7
TOTAL OR AVERAGE-----	-	-	-	7	7	7	31	38	-	-	-	47	47	47	-	7	7
EYE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	3	4	-	-	-	6	6	6	-	6	6
CHEMICAL BURN-----	-	-	-	2	2	2	5	7	-	-	-	28	28	28	-	14	14
CONTUSION OR BRUISE-----	-	-	-	5	5	5	-	5	-	-	-	46	46	46	-	9	9
CUT OR PUNCTURE-----	-	-	-	4	4	4	21	25	-	-	-	91	91	91	-	23	23
DUST IN EYE-----	-	-	-	3	3	3	18	21	-	-	-	339	339	339	-	113	113
RADIATION/ULTRA VIOLET-----	-	-	-	6	6	6	1	7	-	-	-	7	7	7	-	1	1
SCRATCH/ABRASION-----	-	-	-	11	11	11	10	21	-	-	-	120	120	120	-	11	11
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	235	235	235	-	235	235
TOTAL OR AVERAGE-----	-	-	-	33	33	33	59	92	-	-	-	872	872	872	-	26	26
JAW:																	
CUT OR PUNCTURE-----	-	-	-	4	4	4	17	21	-	-	-	10	10	10	-	2	2
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	127	127	127	-	64	64
TOTAL OR AVERAGE-----	-	-	-	6	6	6	17	23	-	-	-	137	137	137	-	23	23
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE-----	-	-	-	8	8	8	38	46	-	-	-	24	24	24	-	3	3
FRACTURE-----	-	-	-	3	3	3	33	36	-	-	-	11	11	11	-	4	4
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	13	13	13	72	85	-	-	-	37	37	37	-	3	3
NOSE:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
CUT OR PUNCTURE-----	-	-	-	3	3	3	12	15	-	-	-	99	99	99	-	33	33
FRACTURE-----	-	-	-	5	5	5	6	11	-	-	-	374	374	374	-	75	75
TOTAL OR AVERAGE-----	-	-	-	9	9	9	18	27	-	-	-	520	520	520	-	58	58
SCALP:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL:																	
FRACTURE-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000

TABLE 12B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT BITUMINOUS COAL 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						
FACE, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	-	30	30	30	-	15	15
CONTUSION OR BRUISE-----	-	-	-	3	3	3	1	4	-	-	-	23	23	23	-	8	8
CUT OR PUNCTURE-----	-	-	-	9	9	9	35	44	-	-	-	118	118	118	-	13	13
FRACTURE-----	-	-	-	7	7	7	1	8	-	-	-	447	447	447	-	64	64
MULTIPLE INJURIES-----	-	-	-	3	3	3	-	3	-	-	-	25	25	25	-	8	8
TOTAL OR AVERAGE-----	-	-	-	26	26	26	37	63	-	-	-	719	719	719	-	28	28
HEAD, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	315	315	315	-	315	315
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	-	-	921	921	921	-	58	58
CONTUSION OR BRUISE-----	1	-	-	5	5	6	-	6	6,000	-	-	383	383	6,383	-	77	1,064
CUT OR PUNCTURE-----	-	-	-	18	18	18	72	90	-	-	-	411	411	411	-	23	23
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	-	174	174	174	-	174	174
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	288	288	288	-	288	288
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	1	4	-	-	-	19	19	19	-	6	6
TOTAL OR AVERAGE-----	1	-	-	46	46	47	74	121	6,000	-	-	2,513	2,513	8,513	-	55	181
NECK:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	179	179	179	-	60	60
CUT OR PUNCTURE-----	-	-	-	4	4	4	6	10	-	-	-	70	70	70	-	18	18
FRACTURE-----	-	-	-	7	7	7	-	7	-	-	-	916	916	916	-	131	131
STRAIN/SPRAIN-----	-	-	-	64	64	64	5	69	-	-	-	3,970	3,970	3,970	-	62	62
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	2	7	-	-	-	293	293	293	-	59	59
TOTAL OR AVERAGE-----	-	-	-	84	84	84	13	97	-	-	-	5,430	5,430	5,430	-	65	65
UPPER ARM:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
CUT OR PUNCTURE-----	-	-	-	1	1	1	9	10	-	-	-	295	295	295	-	295	295
STRAIN/SPRAIN-----	-	-	-	11	11	11	1	12	-	-	-	1,048	1,048	1,048	-	95	95
TOTAL OR AVERAGE-----	-	-	-	14	14	14	10	24	-	-	-	1,377	1,377	1,377	-	98	98
ELBOW:																	
CONTUSION OR BRUISE-----	-	-	-	10	10	10	2	12	-	-	-	593	593	593	-	59	59
CUT OR PUNCTURE-----	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	5	5	5	1	6	-	-	-	252	252	252	-	50	50
STRAIN/SPRAIN-----	-	-	-	8	8	8	-	8	-	-	-	618	618	618	-	77	77
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	23	23	23	12	35	-	-	-	1,463	1,463	1,463	-	64	64

TABLE 12B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT BITUMINOUS COAL 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						
FOREARM:																	
CONTUSION OR BRUISE-----	-	-	-	7	7	7	1	8	-	-	-	88	88	88	-	13	13
CUT OR PUNCTURE-----	-	-	-	10	10	10	50	60	-	-	-	221	221	221	-	22	22
FRACTURE-----	-	-	-	12	12	12	2	14	-	-	-	955	955	955	-	80	80
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	149	149	149	-	74	74
TOTAL OR AVERAGE-----	-	-	-	33	33	33	54	87	-	-	-	1,416	1,416	1,416	-	43	43
WRIST:																	
CONTUSION OR BRUISE-----	-	-	-	5	5	5	1	6	-	-	-	182	182	182	-	36	36
CUT OR PUNCTURE-----	-	-	-	4	4	4	13	17	-	-	-	8	8	8	-	2	2
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE-----	-	-	-	19	19	19	9	28	-	-	-	1,584	1,584	1,584	-	83	83
STRAIN/SPRAIN-----	-	-	-	11	11	11	2	13	-	-	-	416	416	416	-	38	38
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	40	40	40	26	66	-	-	-	2,193	2,193	2,193	-	55	55
HAND:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	3	5	-	-	-	39	39	39	-	20	20
CONTUSION OR BRUISE-----	-	-	-	17	17	17	1	18	-	-	-	757	757	757	-	45	45
CUT OR PUNCTURE-----	-	-	-	26	26	26	117	143	-	-	-	343	343	343	-	13	13
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	-	3	-	-	-	290	290	290	-	97	97
FRACTURE-----	-	-	-	37	37	37	20	57	-	-	-	2,174	2,174	2,174	-	59	59
RADIATION/ULTRA VIOLET-----	-	-	-	3	3	3	-	3	-	-	-	189	189	189	-	63	63
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	4	4	4	-	4	-	-	-	28	28	28	-	7	7
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
TOTAL OR AVERAGE-----	-	-	-	93	93	93	143	236	-	-	-	3,862	3,862	3,862	-	42	42
FINGER(S):																	
AMPUTATION/ENUCLEATION-----	-	-	25	-	25	25	-	25	-	-	4,375	-	4,375	4,375	175	-	175
CONTUSION OR BRUISE-----	-	-	-	21	21	21	15	36	-	-	-	677	677	677	-	32	32
CUT OR PUNCTURE-----	-	-	1	85	86	86	288	374	-	-	420	1,861	2,281	2,281	420	22	27
DISLOCATION-----	-	-	-	4	4	4	2	6	-	-	-	180	180	180	-	45	45
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FRACTURE-----	-	-	1	92	93	93	103	196	-	4	4,110	4,114	4,114	4	45	44	
SCRATCH/ABRASION-----	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	129	129	129	-	43	43
MULTIPLE INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	75	75	75	-	25	25
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	2	3	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE-----	-	-	27	212	239	239	411	650	-	-	4,799	7,062	11,861	11,861	178	33	50

TABLE 12B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT BITUMINOUS COAL 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	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UPPER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
CONTUSION OR BRUISE-----	-	-	-	6	6	6	1	7	-	-	-	493	493	493	-	82	82
CUT OR PUNCTURE-----	-	-	-	6	6	6	42	48	-	-	-	286	286	286	-	48	48
FRACTURE-----	-	-	-	16	16	16	3	19	-	-	-	1,175	1,175	1,175	-	73	73
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	-	2	-	-	-	123	123	123	-	62	62
STRAIN/SPRAIN-----	-	-	-	11	11	11	1	12	-	-	-	768	768	768	-	70	70
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	18	18	18	-	18	18
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	-	21	21	21	-	7	7
TOTAL OR AVERAGE-----	-	-	-	46	46	46	50	96	-	-	-	2,886	2,886	2,886	-	63	63
ABDOMEN:																	
STRAIN/SPRAIN-----	-	-	-	8	8	8	1	9	-	-	-	89	89	89	-	11	11
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	9	9	9	1	10	-	-	-	125	125	125	-	14	14
BACK:																	
CONTUSION OR BRUISE-----	-	-	-	27	27	27	1	28	-	-	-	810	810	810	-	30	30
CUT OR PUNCTURE-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
FRACTURE-----	-	2	1	19	22	22	3	25	12,000	480	1,746	14,226	14,226	480	92	647	
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	139	139	139	-	139	139	
STRAIN/SPRAIN-----	-	-	-	347	347	347	20	367	-	-	23,545	23,545	23,545	-	68	68	
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	122	122	122	-	122	122	
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	50	50	50	-	50	50	
UNCLASSIFIED (NO DATA)-----	-	-	-	37	37	37	2	39	-	-	4,277	4,277	4,277	-	116	116	
TOTAL OR AVERAGE-----	-	2	1	435	438	438	27	465	-	12,000	480	30,692	43,172	480	71	99	
CHEST:																	
CONTUSION OR BRUISE-----	-	-	-	20	20	20	2	22	-	-	366	366	366	-	18	18	
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	
FRACTURE-----	-	-	-	23	23	23	9	32	-	-	745	745	745	-	32	32	
STRAIN/SPRAIN-----	-	-	-	7	7	7	-	7	-	-	47	47	47	-	7	7	
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	74	74	74	-	74	74	
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	-	4	-	-	92	92	92	-	23	23	
TOTAL OR AVERAGE-----	-	-	-	56	56	56	14	70	-	-	1,329	1,329	1,329	-	24	24	
PELVIC REGION:																	
CONTUSION OR BRUISE-----	-	-	-	9	9	9	-	9	-	-	1,089	1,089	1,089	-	121	121	
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	21	21	21	-	21	21	
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	240	240	240	-	240	240	
FRACTURE-----	-	-	-	5	5	5	-	5	-	-	805	805	805	-	161	161	
HERNIA (NOT DISC)-----	-	-	4	40	44	44	1	45	-	200	1,447	1,447	1,447	50	31	33	
STRAIN/SPRAIN-----	-	-	-	17	17	17	1	18	-	-	736	736	736	-	43	43	
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	224	224	224	-	224	224	
TOTAL OR AVERAGE-----	-	-	4	74	78	78	5	83	-	200	4,362	4,562	4,562	50	59	58	

TABLE 12B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT BITUMINOUS COAL 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-----	-	-	-	18	18	18	1	19	-	-	-	735	735	735	-	41	41
DISLOCATION-----	-	-	1	7	8	8	1	9	-	-	300	491	791	300	70	99	
FRACTURE-----	-	-	-	9	9	9	-	9	-	-	-	605	605	605	-	67	67
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81
STRAIN/SPRAIN-----	-	-	-	166	166	166	10	176	-	-	-	18,214	18,214	18,214	-	110	110
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	-	4	-	-	-	192	192	192	-	48	48
TOTAL OR AVERAGE-----	-	-	1	206	207	207	12	219	-	-	300	20,321	20,621	20,621	300	99	100
TRUNK, NEC:																	
CONTUSION OR BRUISE-----	2	-	-	8	8	10	-	10	12,000	-	-	361	361	12,361	-	45	1,236
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	7	7	7	1	8	-	-	-	909	909	909	-	130	130
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	117	117	117	-	117	117
STRAIN/SPRAIN-----	-	-	-	17	17	17	2	19	-	-	-	882	882	882	-	52	52
MULTIPLE INJURIES-----	3	-	-	1	1	4	-	4	18,000	-	-	333	333	18,333	-	333	4,583
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	-	267	267	267	-	89	89
TOTAL OR AVERAGE-----	5	-	-	37	37	42	4	46	30,000	-	-	2,869	2,869	32,869	-	78	783
THIGH:																	
CONTUSION OR BRUISE-----	-	-	-	8	8	8	1	9	-	-	-	445	445	445	-	56	56
CUT OR PUNCTURE-----	-	-	-	4	4	4	13	17	-	-	-	32	32	32	-	8	8
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	439	439	439	-	110	110
STRAIN/SPRAIN-----	-	-	1	5	6	6	-	6	-	-	225	85	310	310	225	17	52
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE-----	-	-	1	22	23	23	14	37	-	-	225	1,012	1,237	1,237	225	46	54
KNEE:																	
CONTUSION OR BRUISE-----	-	-	-	32	32	32	3	35	-	-	-	1,635	1,635	1,635	-	51	51
CUT OR PUNCTURE-----	-	-	-	7	7	7	15	22	-	-	-	279	279	279	-	40	40
DISLOCATION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	5	5	5	-	5	-	-	-	320	320	320	-	64	64
STRAIN/SPRAIN-----	-	-	-	246	246	246	19	265	-	-	-	14,710	14,710	14,710	-	60	60
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	72	72	72	-	36	36
UNCLASSIFIED (NO DATA)-----	-	-	-	7	7	7	-	7	-	-	-	808	808	808	-	115	115
TOTAL OR AVERAGE-----	-	-	-	299	299	299	38	337	-	-	-	17,824	17,824	17,824	-	60	60
LOWER LEG:																	
CONTUSION OR BRUISE-----	-	-	-	13	13	13	1	14	-	-	-	334	334	334	-	26	26
CUT OR PUNCTURE-----	-	-	-	4	4	4	7	11	-	-	-	49	49	49	-	12	12
FRACTURE-----	-	-	-	35	35	35	5	40	-	-	-	3,248	3,248	3,248	-	93	93
STRAIN/SPRAIN-----	-	-	-	4	4	4	2	6	-	-	-	139	139	139	-	35	35
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	-	131	131	131	-	44	44
TOTAL OR AVERAGE-----	-	-	-	61	61	61	15	76	-	-	-	3,928	3,928	3,928	-	64	64

TABLE 12B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT BITUMINOUS COAL 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						
ANKLE:																	
CONTUSION OR BRUISE-----	-	-	-	6	6	6	-	6	-	-	-	166	166	166	-	28	28
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	150	150	150	-	75	75
FRACTURE-----	-	-	-	48	48	48	1	49	-	-	-	3,840	3,840	3,840	-	80	80
STRAIN/SPRAIN-----	-	-	-	76	76	76	3	79	-	-	-	1,899	1,899	1,899	-	25	25
TOTAL OR AVERAGE-----	-	-	-	132	132	132	4	136	-	-	-	6,055	6,055	6,055	-	46	46
FOOT:																	
CONTUSION OR BRUISE-----	-	-	-	35	35	35	1	36	-	-	-	1,061	1,061	1,061	-	30	30
CUT OR PUNCTURE-----	-	-	-	5	5	5	1	6	-	-	-	424	424	424	-	85	85
FRACTURE-----	-	-	-	62	62	62	8	70	-	-	-	5,002	5,002	5,002	-	81	81
STRAIN/SPRAIN-----	-	-	-	8	8	8	-	8	-	-	-	227	227	227	-	28	28
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	112	112	112	10	122	-	-	-	6,731	6,731	6,731	-	60	60
TOE(S):																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
CUT OR PUNCTURE-----	-	-	-	2	2	2	-	2	-	-	-	111	111	111	-	56	56
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FRACTURE-----	-	-	-	3	3	3	6	9	-	-	-	75	75	75	-	25	25
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
TOTAL OR AVERAGE-----	-	-	1	7	8	8	6	14	-	-	150	215	365	365	150	31	46
LOWER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
CONTUSION OR BRUISE-----	-	-	-	20	20	20	-	20	-	-	-	844	844	844	-	42	42
CUT OR PUNCTURE-----	-	-	-	4	4	4	20	24	-	-	-	148	148	148	-	37	37
FRACTURE-----	-	-	-	16	16	16	1	17	-	-	-	1,722	1,722	1,722	-	108	108
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	-	1	-	-	-	112	112	112	-	112	112
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72
STRAIN/SPRAIN-----	-	-	-	17	17	17	1	18	-	-	-	975	975	975	-	57	57
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	-	-	-	63	63	63	24	87	-	-	-	3,895	3,895	3,895	-	62	62
BODY SYSTEMS:																	
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	963	963	963	-	120	120
TOTAL OR AVERAGE-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85

TABLE 12B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT BITUMINOUS COAL 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						
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)-----	1	-	-	6	6	7	-	7	6,000	-	-	71	71	6,071	-	12	867
CONTUSION OR BRUISE-----	3	-	-	47	47	50	2	52	18,000	-	-	1,922	1,922	19,922	-	41	398
CUT OR PUNCTURE-----	-	-	-	7	7	7	5	12	-	-	-	603	603	603	-	86	86
FRACTURE-----	-	-	-	15	15	15	-	15	-	-	1,540	1,540	1,540	-	103	103	
RADIATION/ULTRA VIOLET-----	-	-	-	5	5	5	-	5	-	-	234	234	234	-	47	47	
STRAIN/SPRAIN-----	-	-	-	72	72	72	5	77	-	-	7,740	7,740	7,740	-	108	108	
MULTIPLE INJURIES-----	33	-	-	20	20	53	1	54	198,000	-	-	1,221	1,221	199,221	-	61	3,759
UNCLASSIFIED (NO DATA)-----	-	-	-	24	24	24	3	27	-	-	-	2,957	2,957	2,957	-	123	123
TOTAL OR AVERAGE-----	37	-	-	196	196	233	16	249	222,000	-	-	16,288	16,288	238,288	-	83	1,023
UNCLASSIFIED:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)-----	1	-	-	13	13	14	12	26	6,000	-	-	509	509	6,509	-	39	465
CHEMICAL BURN-----	-	-	-	6	6	6	5	11	-	-	-	71	71	71	-	12	12
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	-	-	921	921	921	-	58	58
CONTUSION OR BRUISE-----	6	-	-	328	328	334	35	369	36,000	-	-	13,270	13,270	49,270	-	40	148
CUT OR PUNCTURE-----	-	-	1	225	226	226	827	1,053	-	-	420	5,554	5,974	5,974	420	25	26
DISLOCATION-----	-	-	1	17	18	18	4	22	-	-	300	1,078	1,378	1,378	300	63	77
DUST IN EYE-----	-	-	-	3	3	3	18	21	-	-	-	339	339	339	-	113	113
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
FRACTURE-----	1	2	2	457	461	462	213	675	6,000	12,000	484	33,295	45,779	51,779	242	73	112
HERNIA (NOT DISC)-----	-	-	4	40	44	44	1	45	-	-	200	1,247	1,447	1,447	50	31	33
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	963	963	963	-	120	120
RADIATION/ULTRA VIOLET-----	-	-	-	18	18	18	2	20	-	-	-	666	666	666	-	37	37
SCRATCH/ABRASION-----	-	-	-	18	18	18	11	29	-	-	-	545	545	545	-	30	30
STRAIN/SPRAIN-----	-	-	1	1,104	1,105	1,105	73	1,178	-	-	225	76,414	76,639	76,639	225	69	69
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	216,000	-	-	2,236	2,236	218,236	-	55	2,834
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	-	-	397	397	397	-	79	79
UNCLASSIFIED (NO DATA)-----	-	-	-	100	100	100	15	115	-	-	-	9,352	9,352	9,352	-	94	94
TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL 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		
UNDERGROUND MINES:																																			
UNDERGROUND:																																			
ALABAMA-----	-	14	2	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	41	5	-	5	-	-	4	1	-	-	-	-	-	-	138	61	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
COLORADO-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	12	1	-	2	-	-	-	-	-	-	-	-	-	-	-	34	11
ILLINOIS-----	1	14	1	-	-	-	-	-	-	-	-	-	-	-	-	15	10	-	36	4	-	6	-	-	3	1	-	-	-	-	-	1	148	57	
INDIANA-----	-	10	1	-	-	-	-	-	-	-	-	-	-	-	-	10	6	-	11	1	-	1	-	-	-	3	1	-	-	-	-	-	59	35	
KENTUCKY-----	1	58	15	-	-	-	-	-	-	-	-	-	-	-	-	52	35	-	74	23	-	12	2	-	9	9	-	-	5	3	6	436	314		
MARYLAND-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	8	4	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	
OHIO-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	8	7	-	7	1	-	1	-	-	3	-	-	-	-	-	-	-	42	23	
OKLAHOMA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	
PENNSYLVANIA:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
BITUMINOUS-----	-	12	8	-	-	-	-	-	-	-	-	-	-	-	-	17	10	-	40	2	-	5	-	-	5	7	-	-	3	-	-	-	178	71	
ALL COAL-----	-	12	8	-	-	-	-	-	-	-	-	-	-	-	-	18	10	-	41	2	-	5	-	-	5	7	-	-	3	-	-	-	182	71	
TENNESSEE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	1	-	-	-	-	-	-	-	14	3	
UTAH-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	2	2	-	1	-	-	1	-	-	-	-	-	-	-	17	19	
VIRGINIA-----	-	16	5	-	-	-	-	-	-	-	-	-	-	-	-	24	9	-	17	4	-	-	-	-	2	-	-	-	1	-	-	-	128	53	
WEST VIRGINIA-----	2	64	23	-	1	-	28	3	-	-	-	-	-	-	-	1	55	21	131	23	-	13	1	-	12	7	-	3	-	33	590	234			
WYOMING-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
BITUMINOUS-----	4	201	56	-	1	-	28	4	-	-	-	-	-	-	2	198	108	-	378	67	-	46	3	-	40	28	-	14	3	40	1,814	889			
ALL COAL-----	4	201	56	-	1	-	28	4	-	-	-	-	-	2	199	108	-	379	67	-	46	3	-	40	28	-	14	3	40	1,818	889				
SURFACE AT UG:																																			
ALABAMA-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-	-	6	5		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	4	1	
KENTUCKY-----	-	6	1	-	-	-	-	-	-	-	-	-	-	-	-	1	5	-	2	3	1	-	-	-	-	-	-	-	-	-	-	16	18		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA-----	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	2	2		
OHIO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3	1		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
PENNSYLVANIA:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
BITUMINOUS-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	1	-	1	-	-	-	-	-	-	-	-	-	-	9	5	
ALL COAL-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	1	-	1	-	-	-	-	-	-	-	-	-	-	10	5	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
UTAH-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	3	6		
VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	1	-	-	-	-	-	-	-	-	-	-	7	4		
WEST VIRGINIA-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	18	2	-	-	-	-	-	-	-	-	-	-	33	7	4		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	2
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
BITUMINOUS-----	1	16	4	-	-	-	-	-	-	-	-	-	-	-	-	3	8	-	36	11	-	1	-	-	1	-	3	-	1	-	1	89	67		
ALL COAL-----	1	16	4	-	-	-	-	-	-	-	-	-	-	-	3	8	-	36	11	-	1	-	-	1	-	3	-	1	-	1	90	67			

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL 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 UNDERGROUND:																																	
ALABAMA-----	-	16	3	-	-	-	-	-	-	-	-	-	-	-	5	4	-	43	5	-	5	-	-	4	2	-	1	-	-	144	66		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
COLORADO-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	13	1	-	2	-	-	-	-	-	1	-	38	12			
ILLINOIS-----	1	14	1	-	-	-	-	-	-	-	-	-	-	-	15	10	-	37	4	-	6	-	-	3	1	-	-	1	149	57			
INDIANA-----	-	10	1	-	-	-	-	-	-	-	-	-	-	-	10	6	-	12	2	-	1	-	-	-	3	-	2	63	36				
KENTUCKY-----	1	64	16	-	-	-	-	-	-	-	-	-	-	1	53	40	-	76	26	-	12	2	9	9	-	5	3	452	332				
MARYLAND-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-			
MONTANA-----	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	2	-	-	-	-	-	-	-	-	1	10	6			
NEW MEXICO-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	6	-	-			
OHIO-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	8	7	-	9	1	-	1	-	-	3	-	-	-	45	24	-			
OKLAHOMA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	6	-			
PENNSYLVANIA:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	5	-	-		
BITUMINOUS-----	-	12	9	-	-	-	-	-	-	-	-	-	-	-	18	10	-	44	3	-	6	-	5	7	-	3	-	187	76	-			
ALL COAL-----	-	12	9	-	-	-	-	-	-	-	-	-	-	-	19	10	-	45	3	-	6	-	5	7	-	3	-	192	76	-			
TENNESSEE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	4	-	-	-	-	1	-	-	-	-	14	7	-			
UTAH-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	3	3	-	1	-	1	-	-	-	-	20	25	-			
VIRGINIA-----	-	17	5	-	-	-	-	-	-	-	-	-	-	-	24	10	-	20	5	-	-	-	2	-	-	1	-	135	57	-			
WEST VIRGINIA-----	2	67	24	-	1	-	28	3	-	-	-	-	-	-	1	56	21	-	149	25	-	13	1	12	7	-	33	623	251	6			
WYOMING-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-		
TOTAL:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	5	-	-		
BITUMINOUS-----	5	217	60	-	1	-	28	4	-	-	-	-	-	-	2	201	116	-	414	78	-	47	3	40	29	-	17	3	41	1,903	956		
ALL COAL-----	5	217	60	-	1	-	28	4	-	-	-	-	-	-	2	202	116	-	415	78	-	47	3	40	29	-	17	3	41	1,908	956		
SURFACE MINES:																																	
STRIP:																																	
ALABAMA-----	1	4	-	-	-	-	1	-	-	-	-	-	-	-	3	1	-	10	-	-	-	-	-	-	-	-	-	2	21	2	-		
ALASKA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	5	-	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-		
COLORADO-----	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	5	-	-	-	-	-	1	-	-	-	9	4	-			
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	3	-		
INDIANA-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	4	3	-	11	2	-	4	-	-	-	-	-	1	32	12	-			
KENTUCKY-----	1	23	1	-	-	-	-	-	-	-	-	-	-	-	10	4	-	39	3	-	3	-	2	1	-	1	1	113	25	-			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	2	2	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	5	-	-	-	-	-	-	-	2	1	12	4	-			
NEW MEXICO-----	-	1	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	2	-	1	-	-	-	-	-	-	9	6	-			
NORTH DAKOTA-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	3	5	-			
OHIO-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	7	1	-	-	-	-	1	-	-	-	17	9	-			
OKLAHOMA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-			
PENNSYLVANIA:																																	
ANTHRACITE-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	3	-	-	-	-	-	-	-	-	3	1	15	2	-		
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	6	2	-	-	-	-	-	-	-	-	-	12	5	-		
ALL COAL-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	9	2	-	-	-	-	-	-	3	1	27	7	-			
TENNESSEE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	1	-	-	-	-	-	-	-	-	7	2	-			
TEXAS-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	7	5	-	-	-	-	-	-	1	1	13	17	-			
VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	12	1	-	-	-	-	-	-	-	-	19	4	-			
WEST VIRGINIA-----	-	13	3	-	-	-	-	-	-	-	-	-	-	-	6	9	-	28	4	-	-	-	-	1	-	2	1	73	37	-			
WYOMING-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	6	3	-	15	2	-	-	-	-	-	-	1	2	34	36	-			
TOTAL:																																	
ANTHRACITE-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	3	-	-	-	-	-	-	-	3	1	15	2	-			
BITUMINOUS-----	2	57	15	-	-	-	1	-	-	-	-	-	-	-	41	25	-	156	24	-	9	-	4	4	-	7	7	385	177	-			
ALL COAL-----	2	60	15	-	-	-	1	-	-	-	-	-	-	-	43	26	-	159	24	-	9	-	4	4	-	10	8	400	179	-			

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL 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						
AUGER:																																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
TOTAL:																																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
CULM BANK:																																							
PENNSYLVANIA:																																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL:																																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
DREDGE:																																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL:																																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL SURFACE:																																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PENNSYLVANIA:																																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL:																																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL 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-----	-	-	-	-	-	1	-	1	-	-	-	-	-	-	3	-	-	6	13	-	-	-	-	51	30	-	15	10	-	-	-	-	-	-			
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	-	-	-	-	-	12	6	-	1	3	-	-	-	-	-	-	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	24	7	-	-	-	-	-	42	25	-	4	11	-	-	-	-	-	-	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	6	-	-	-	-	-	24	15	-	7	8	-	-	-	-	-	-	-		
KENTUCKY-----	-	7	3	-	-	-	-	3	2	-	-	-	1	-	2	15	4	2	53	60	-	2	1	162	90	-	29	93	-	-	-	-	-	-	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
MARYLAND-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	6	5	-	2	1	-	-	-	-	-	-	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	1	1	-	-	-	-	-	-	-		
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-		
OHIO-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	17	14	-	2	6	-	-	-	-	-	-	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	
PENNSYLVANIA:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	4	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	4	-	-	30	13	-	-	-	-	52	23	-	14	13	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	4	-	-	30	13	-	-	-	-	55	23	-	18	13	-	-	-	-	-	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	4	2	-	-	-	-	1	4	-	1	-	-	-	-	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	1	4	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	3	-	-	-	-	4	12	-	-	-	-	-	-	-	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	6	2	-	20	4	-	-	-	-	45	20	-	5	12	-	-	-	-	-	-	-	-	
WEST VIRGINIA-----	-	9	-	-	-	-	-	-	-	-	-	-	-	5	1	21	2	1	71	32	-	1	-	196	95	-	43	65	-	-	-	-	-	-	-	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	11	24	-	1	9	-	-	-	-	-	-	-	-	
TOTAL:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	4	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	17	3	-	-	1	-	7	5	-	-	-	6	3	61	8	3	223	143	-	4	-	-	635	371	-	129	243	-	-	-	-	-	-	-	-	
ALL COAL-----	-	17	3	-	-	1	-	7	5	-	-	-	6	3	61	8	3	223	143	-	4	-	-	638	371	-	133	243	-	-	-	-	-	-	-	-	
INDEPENDENT SHOPS:																																					
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL 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					
PROCESSING PLANTS:																																			
ALABAMA-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4
ILLINOIS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	1	-	-	-	-	-	-	-	-	14	4
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4
KENTUCKY-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	11	7	-	-	1	-	-	-	-	-	1	-	-	-	-	31	26
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4
OHIO-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3
PENNSYLVANIA:																																			
ANTHRACITE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	24	9
BITUMINOUS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	12	11
ALL COAL-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	12	2	-	-	1	-	-	-	-	-	-	-	-	-	-	36	20
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	3
WEST VIRGINIA-----	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	18	4	-	-	-	-	-	-	-	3	-	1	-	-	-	42	21
TOTAL:																																			
ANTHRACITE-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	24	9
BITUMINOUS-----	-	13	3	-	1	-	-	-	-	-	-	-	-	-	-	5	9	-	44	17	-	2	1	-	2	5	-	1	-	-	-	-	-	127	82
ALL COAL-----	-	14	3	-	1	-	-	-	-	-	-	-	-	-	-	9	10	-	54	19	-	2	1	-	2	5	-	1	-	-	-	-	-	151	91
TOTAL MINES AND PLANTS:																																			
ALABAMA-----	1	20	3	-	1	-	1	-	-	-	-	-	-	-	-	8	5	-	59	7	-	5	-	-	5	3	-	1	-	2	176	75			
ALASKA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO-----	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	18	1	-	-	2	-	-	1	-	-	1	-	-	-	-	47	16
ILLINOIS-----	1	16	1	-	-	-	-	1	-	-	-	-	-	-	-	15	10	-	41	6	-	7	1	-	4	1	-	-	1	-	-	-	-	164	64
INDIANA-----	-	13	2	-	-	-	-	-	-	-	-	-	-	-	-	15	9	-	23	5	-	5	-	-	3	-	-	2	1	-	-	-	-	98	52
KENTUCKY-----	2	90	18	-	-	-	-	-	-	-	-	-	-	-	-	1	67	47	130	36	-	17	2	-	11	11	-	6	4	7	608	384			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MARYLAND-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7
MONTANA-----	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	7	2	-	2	-	-	-	-	-	-	-	-	2	1	1	22	10
NEW MEXICO-----	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	15	6
NORTH DAKOTA-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5
OHIO-----	-	8	2	-	-	-	-	-	-	-	-	-	-	-	-	11	7	-	16	2	-	1	-	-	5	1	-	-	-	-	-	-	-	66	34
OKLAHOMA-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2
PENNSYLVANIA:																																			
ANTHRACITE-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	16	2	-	-	-	-	-	-	-	3	1	-	-	-	-	46	11
BITUMINOUS-----	-	13	9	-	-	-	-	-	-	-	-	-	-	-	-	22	14	-	53	5	-	7	-	-	5	7	-	3	-	-	-	-	-	212	93
ALL COAL-----	-	17	9	-	-	-	-	-	-	-	-	-	-	-	-	29	16	-	69	7	-	7	-	-	5	7	-	6	1	-	-	-	-	258	104
TENNESSEE-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	8	1	-	-	-	-	1	-	-	-	-	-	-	-	-	23	11
TEXAS-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	7	5	-	-	-	-	-	-	-	1	1	-	-	-	-	13	17
UTAH-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	3	3	-	3	-	-	1	-	-	-	-	-	-	-	-	21	27
VIRGINIA-----	-	19	5	-	-	-	-	-	-	-	-	-	-	-	-	25	11	-	35	6	-	-	-	-	2	-	-	1	-	-	-	-	-	165	64
WEST VIRGINIA-----	2	86	28	-	1	-	28	3	-	-	-	-	-	-	-	1	63	32	196	33	-	13	1	-	12	11	-	6	1	1	33	745			
WYOMING-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	8	5	-	16	2	-	-	-	-	-	-	-	-	-	-	-	-	-	43	31
TOTAL:																																			
ANTHRACITE-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	16	2	-	-	-	-	-	-	-	3	1	-	-	-	-	46	11
BITUMINOUS-----	7	288	78	-	2	-	29	4	-	-	-	-	2	250	150	-	623	120	-	59	4	-	47	38	-	25	10	44	2,442	1,223	2,488	1,234			
ALL COAL-----	7	292	78	-	2	-	29	4	-	-	-	-	2	257	152	-	639	122	-	59	4	-	47	38	-	28	11	44	2,488	1,234					
OFFICE:																																			
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL 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	-	1	-	-	-	-	-	-	3	-	-	6	13	-	-	-	-	52	31	-	15	12	-	-	-	-	-			
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	-	-	-	-	12	6	-	1	3	-	-	-	-	-	-	-		
ILLINOIS-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	24	7	-	-	-	-	48	25	-	5	12	-	-	-	-	-	-	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	4	6	-	-	-	-	25	15	-	7	10	-	-	-	-	-	-	-		
KENTUCKY-----	-	7	3	-	-	-	-	3	2	-	-	-	1	-	2	15	4	2	53	60	-	2	172	99	-	34	98	-	-	-	-	-	-	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
MARYLAND-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	6	5	-	2	1	-	-	-	-	-	-	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	1	1	-	-	-	-	-	-	-		
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-		
OHIO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	17	14	-	2	6	-	-	-	-	-	-	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-		
PENNSYLVANIA:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	6	-	4	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	4	-	30	13	-	-	-	-	58	27	-	16	18	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	4	-	30	13	-	-	-	-	70	33	-	20	18	-	-	-	-	-	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	4	2	-	-	-	-	2	5	-	1	1	-	-	-	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	1	4	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	3	-	-	-	-	5	12	-	-	6	-	-	-	-	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	6	2	4	20	4	-	-	-	50	22	-	7	13	-	-	-	-	-	-	-	-	
WEST VIRGINIA-----	-	12	-	-	-	-	-	-	-	-	-	-	5	-	1	21	2	1	71	32	-	1	209	100	-	47	71	-	-	-	-	-	-	-	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	11	24	-	1	9	-	-	-	-	-	-	-	-	
TOTAL:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	6	-	4	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	20	3	-	-	1	-	7	5	-	-	-	6	1	3	61	8	3	223	143	-	5	680	394	-	143	268	-	-	-	-	-	-	-	-	
ALL COAL-----	-	20	3	-	-	1	-	7	5	-	-	-	6	1	3	61	8	3	223	143	-	5	692	400	-	147	268	-	-	-	-	-	-	-	-	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPONDMENT			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	20	3	-	1	-	1	-	-	-	-	-	-	-	-	8	5	-	59	7	-	5	-	5	3	-	1	-	2	176	5	75	-	-				
ALASKA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COLORADO-----	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	18	1	-	2	-	1	-	1	-	-	47	1	16	-	-	-	-			
ILLINOIS-----	1	16	1	-	-	-	-	-	-	-	-	-	-	-	-	15	10	-	41	6	-	7	1	4	1	-	-	1	164	6	64	-	-	-	-			
INDIANA-----	-	13	2	-	-	-	-	-	-	-	-	-	-	-	-	15	9	-	23	5	-	5	-	3	-	2	1	98	5	52	-	-	-	-	-			
KENTUCKY-----	2	90	18	-	-	-	-	-	-	-	-	-	-	-	1	67	47	130	36	-	17	2	11	11	-	6	4	7	608	1	384	-	-	-	-			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MARYLAND-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	6	1	7	-	-	-	-	-		
MONTANA-----	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	7	2	-	-	-	-	-	-	-	2	1	1	22	6	10	-	-			
NEW MEXICO-----	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	4	2	-	1	-	-	-	-	-	-	15	6	6	-	-	-	-	-		
NORTH DAKOTA-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	3	5	-	-	-	-	-	-		
OHIO-----	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	11	7	-	16	2	-	1	-	5	1	-	-	66	3	34	-	-	-	-	-	-		
OKLAHOMA-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	-	-	-	-	-		
PENNSYLVANIA:																																						
ANTHRACITE-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	16	2	-	-	-	-	-	-	3	1	46	11	-	-	-	-	-	-		
BITUMINOUS-----	-	13	9	-	-	-	-	-	-	-	-	-	-	-	-	22	14	-	53	5	-	7	-	5	7	-	3	-	212	93	-	-	-	-	-	-		
ALL COAL-----	-	17	9	-	-	-	-	-	-	-	-	-	-	-	-	29	16	-	69	7	-	7	-	5	7	-	6	1	258	104	-	-	-	-	-	-		
TENNESSEE-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	8	1	-	-	-	1	-	-	-	23	11	-	-	-	-	-	-	-		
TEXAS-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	-	-	-	-	-	-	-	1	1	13	17	-	-	-	-	-	-		
UTAH-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	3	3	-	1	-	-	-	-	-	-	21	27	-	-	-	-	-	-		
VIRGINIA-----	-	19	5	-	-	-	-	-	-	-	-	-	-	-	-	25	11	-	35	6	-	-	-	2	-	1	-	165	64	-	-	-	-	-	-	-		
WEST VIRGINIA-----	2	86	28	-	1	-	28	3	-	-	-	-	-	-	1	63	32	-	197	34	-	13	1	12	11	-	6	1	33	747	312	-	-	-	-	-		
WYOMING-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	8	5	-	16	2	-	-	-	-	-	-	1	2	43	43	-	-	-	-	-	-	-	
TOTAL:																																						
ANTHRACITE-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	16	2	-	-	-	-	-	-	3	1	46	11	-	-	-	-	-	-	-	
BITUMINOUS-----	7	288	78	-	2	-	29	4	-	-	-	-	-	-	2	250	150	-	624	121	-	59	4	47	38	-	25	10	44	2,444	1,224	-	-	-	-	-	-	
ALL COAL-----	7	292	78	-	2	-	29	4	-	-	-	-	-	-	2	257	152	-	640	123	-	59	4	47	38	-	28	11	44	2,490	1,235	-	-	-	-	-	-	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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:																						
ALABAMA-----	-	-	-	-	-	11	-	-	-	-	-	237	-	76	-	-	-	1,817	-	328	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	287	-	8	-	-	-	686	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	316	-	1,789	-	-	-	3,930	-	204	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	100	-	405	-	-	-	641	-	235	-	-
KENTUCKY-----	-	100	-	-	-	69	-	-	2	12,000	1,072	12,000	8,150	-	-	-	-	6,892	-	1,097	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	104	-	13	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	-
OHIO-----	-	156	-	-	-	-	-	-	-	-	-	-	-	239	-	-	-	765	-	19	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	6	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101	-	3	-	-
BITUMINOUS-----	-	-	-	-	-	45	-	-	-	-	-	194	-	1,758	-	-	-	3,429	-	1,020	-	-
ALL COAL-----	-	-	-	-	-	45	-	-	-	-	-	194	-	1,758	-	-	-	3,530	-	1,023	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	320	-	204	-	-	-	150	-	10	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	21	-	121	-	-	-	255	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	296	-	1,460	-	-	-	2,672	-	156	-	-
WEST VIRGINIA-----	-	567	-	-	-	-	-	-	255	6,000	7,374	6,000	4,088	-	72	-	-	9,050	-	1,611	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-	88	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101	-	3	-	-
BITUMINOUS-----	-	823	-	-	-	125	-	-	-	257	18,000	10,247	18,000	18,359	-	72	-	30,536	-	4,699	-	-
ALL COAL-----	-	823	-	-	-	125	-	-	-	257	18,000	10,247	18,000	18,359	-	72	-	30,637	-	4,702	-	-
SURFACE AT UG:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	248	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	-	103	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	322	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	117	-	125	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	158	-	125	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	321	-	19	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	117	-	125	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	158	-	125	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	321	-	19	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	117	-	125	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	158	-	125	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	321	-	19	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	117	-	125	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	158	-	125	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	321	-	19	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	117	-	125	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	158	-	125	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	321	-	19	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	117	-	125	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	158	-	125	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	321	-	19	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	117	-	125	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	158	-	125	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	321	-	19	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	117	-	125	-	-
ALL COAL-----	-	-	-	-	-																	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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:																						
ALABAMA-----	-	695	-	-	-	-	-	-	-	-	-	121	-	2,051	-	109	-	365	-	-	-	5,810
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
COLORADO-----	-	355	-	-	-	-	-	-	-	-	-	211	-	948	-	250	-	-	-	110	-	2,855
ILLINOIS-----	6,000	1,848	-	-	-	-	-	-	-	-	-	763	-	2,379	-	345	-	235	-	-	6,000	11,814
INDIANA-----	-	674	-	-	-	-	-	-	-	-	-	512	-	735	-	26	-	-	-	206	-	3,534
KENTUCKY-----	6,000	3,815	-	-	-	-	-	-	-	-	-	6,000	2,834	4,356	-	534	-	477	-	117	36,000	29,515
MARYLAND-----	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	44	-	3	-	-	-	-	-	-	-	194
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	77
OHIO-----	-	176	-	-	-	-	-	-	-	-	-	543	-	377	-	63	-	11	-	-	-	2,349
OKLAHOMA-----	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	76	-	91	-	-	-	-	-	-	-	271
BITUMINOUS-----	-	1,300	-	-	-	-	-	-	-	-	-	715	-	3,595	-	662	-	809	-	298	-	13,825
ALL COAL-----	-	1,300	-	-	-	-	-	-	-	-	-	791	-	3,686	-	662	-	809	-	298	-	14,096
TENNESSEE-----	-	72	-	-	-	-	-	-	-	-	-	160	-	235	-	-	-	23	-	-	-	1,174
UTAH-----	-	601	-	-	-	-	-	-	-	-	-	154	-	68	-	14	-	28	-	-	-	1,262
VIRGINIA-----	-	1,821	-	-	-	-	-	-	-	-	-	2,798	-	853	-	8	-	-	-	22	-	10,086
WEST VIRGINIA-----	12,000	3,622	-	12	168,000	930	-	-	-	-	-	6,000	3,638	8,744	-	1,041	-	700	-	71	198,000	41,775
WYOMING-----	-	186	-	-	-	-	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	420
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	76	-	91	-	-	-	-	-	-	-	271
BITUMINOUS-----	24,000	15,201	-	12	168,000	935	-	-	-	-	-	12,000	12,589	24,370	-	3,044	-	2,656	-	824	240,000	124,749
ALL COAL-----	24,000	15,201	-	12	168,000	935	-	-	-	-	-	12,000	12,665	24,461	-	3,044	-	2,656	-	824	240,000	125,020
SURFACE AT UG:																						
ALABAMA-----	-	27	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	45	382
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	492
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-	-	-	-	-	-	54
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	134	-	-	-	-	-	7	-	233
KENTUCKY-----	-	459	-	-	-	-	-	-	-	-	-	15	-	121	-	-	-	-	-	-	-	917
MONTANA-----	6,000	220	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	6,000	248
OHIO-----	-	61	-	-	-	-	-	-	-	-	-	-	-	207	-	-	-	-	-	-	-	268
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	25	-	338	-	37	-	-	-	-	-	642
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	25	-	338	-	37	-	-	-	-	-	683
UTAH-----	-	169	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	201
VIRGINIA-----	-	24	-	-	-	-	-	-	-	-	-	-	-	417	-	-	-	-	-	-	-	796
WEST VIRGINIA-----	-	239	-	-	-	-	-	-	-	-	-	20	-	871	-	-	-	-	-	-	-	1,484
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
BITUMINOUS-----	6,000	1,199	-	-	-	-	-	-	-	-	-	60	-	2,274	-	37	-	-	-	53	6,000	5,718
ALL COAL-----	6,000	1,199	-	-	-	-	-	-	-	-	-	60	-	2,274	-	37	-	-	-	53	6,000	5,759

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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 UNDERGROUND:																						
ALABAMA-----	-	-	-	-	-	11	-	-	-	-	-	237	-	76	-	-	-	2,065	-	328	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	287	-	8	-	-	-	-	1,065	-	103	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	316	-	1,789	-	-	-	-	3,930	-	204	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	100	-	405	-	-	23	-	710	-	235	-	-
KENTUCKY-----	-	100	-	-	-	69	-	-	2	12,000	1,072	12,000	8,150	-	-	-	-	7,214	-	1,097	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	104	-	13	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	-
OHIO-----	-	156	-	-	-	-	-	-	-	-	-	-	239	-	-	-	-	765	-	19	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	6	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	142	-	3	-
BITUMINOUS-----	-	-	-	-	-	45	-	-	-	-	194	-	1,758	-	-	-	-	3,546	-	1,145	-	-
ALL COAL-----	-	-	-	-	-	45	-	-	-	-	194	-	1,758	-	-	-	-	3,688	-	1,148	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	320	-	204	-	-	-	-	150	-	10	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	21	-	121	-	-	-	-	255	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	296	-	1,460	-	-	-	-	3,027	-	156	-	-
WEST VIRGINIA-----	-	567	-	-	-	-	-	-	269	6,000	7,374	6,000	4,088	-	-	72	-	9,371	-	1,630	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-	88	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	142	-	3	-
BITUMINOUS-----	-	823	-	-	-	125	-	-	-	271	18,000	10,247	18,000	18,359	-	95	-	32,347	-	4,946	-	-
ALL COAL-----	-	823	-	-	-	125	-	-	-	271	18,000	10,247	18,000	18,359	-	95	-	32,489	-	4,949	-	-
SURFACE MINES:																						
STRIP:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	19	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	12	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY-----	-	-	-	-	-	17	-	-	-	-	-	10	-	-	130	9	-	175	-	338	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,137	-	133	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	42	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	4	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	55	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	177	-
TENNESSEE-----	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	420	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	34	-	-
WEST VIRGINIA-----	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	803	-	658	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	348	-	1	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	55	-
BITUMINOUS-----	-	6	-	-	-	117	-	-	-	-	-	10	-	-	139	-	-	3,992	-	1,784	-	-
ALL COAL-----	-	6	-	-	-	117	-	-	-	-	10	-	-	-	139	-	-	4,000	-	1,839	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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 UNDERGROUND:																						
ALABAMA-----	-	722	-	-	-	-	-	-	-	-	-	121	-	2,113	-	109	-	365	-	45	-	6,192
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
COLORADO-----	-	355	-	-	-	-	-	-	-	-	-	211	-	958	-	250	-	-	-	110	-	3,347
ILLINOIS-----	6,000	1,848	-	-	-	5	-	-	-	-	-	763	-	2,433	-	345	-	235	-	-	6,000	11,868
INDIANA-----	-	674	-	-	-	-	-	-	-	-	-	512	-	869	-	-	-	-	-	213	-	3,767
KENTUCKY-----	6,000	4,274	-	-	-	-	-	-	-	-	6,000	2,849	-	4,477	-	534	-	477	-	117	36,000	30,432
MARYLAND-----	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
MONTANA-----	6,000	220	-	-	-	-	-	-	-	-	-	44	-	31	-	-	-	-	-	-	6,000	442
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	77
OHIO-----	-	237	-	-	-	-	-	-	-	-	-	543	-	584	-	63	-	11	-	-	-	2,617
OKLAHOMA-----	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	36
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	76	-	91	-	-	-	-	-	-	-	312
BITUMINOUS-----	-	1,300	-	-	-	-	-	-	-	-	-	740	-	3,933	-	699	-	809	-	298	-	14,467
ALL COAL-----	-	1,300	-	-	-	-	-	-	-	-	-	816	-	4,024	-	699	-	809	-	298	-	14,779
TENNESSEE-----	-	72	-	-	-	-	-	-	-	-	-	160	-	235	-	-	-	23	-	-	-	1,174
UTAH-----	-	770	-	-	-	-	-	-	-	-	-	154	-	100	-	14	-	28	-	-	-	1,463
VIRGINIA-----	-	1,845	-	-	-	-	-	-	-	-	-	2,798	-	1,270	-	-	-	8	-	22	-	10,882
WEST VIRGINIA-----	12,000	3,861	-	12	168,000	930	-	-	-	-	6,000	3,658	-	9,615	-	1,041	-	700	-	71	198,000	43,259
WYOMING-----	-	186	-	-	-	-	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	420
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	76	-	91	-	-	-	-	-	-	-	312
BITUMINOUS-----	30,000	16,400	-	12	168,000	935	-	-	-	-	12,000	12,649	-	26,644	-	3,081	-	2,656	-	877	246,000	130,467
ALL COAL-----	30,000	16,400	-	12	168,000	935	-	-	-	-	12,000	12,725	-	26,735	-	3,081	-	2,656	-	877	246,000	130,779
SURFACE MINES:																						
STRIP:																						
ALABAMA-----	6,000	57	-	-	6,000	-	-	-	-	-	-	15	-	306	-	-	-	-	-	-	-	410
ALASKA-----	-	93	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	271
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
COLORADO-----	-	14	-	-	-	-	-	-	-	-	-	-	-	141	-	-	-	50	-	-	-	335
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	16
INDIANA-----	-	119	-	-	-	-	-	-	-	-	-	345	-	302	-	137	-	-	-	-	-	1,546
KENTUCKY-----	6,000	2,229	-	-	-	-	-	-	-	-	-	1,056	-	2,756	-	124	-	20	-	261	6,000	8,752
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	-	-	-	179
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	7
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	92	-	776	-	-	-	-	-	93	-	1,048
NEW MEXICO-----	-	264	-	-	-	-	-	-	-	-	-	502	-	238	-	84	-	-	-	-	-	1,134
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	19	-	4	-	-	-	-	-	-	-	28
OHIO-----	-	167	-	-	-	-	-	-	-	-	-	3	-	163	-	-	-	62	-	-	-	412
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
PENNSYLVANIA:																						
ANTHRACITE-----	-	198	-	-	-	-	-	-	-	-	-	273	-	369	-	-	-	-	-	246	-	1,149
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	62	-	456	-	-	-	-	-	-	-	640
ALL COAL-----	-	198	-	-	-	-	-	-	-	-	-	335	-	825	-	-	-	-	-	246	-	1,789
TENNESSEE-----	-	24	-	-	-	-	-	-	-	-	-	85	-	6	-	-	-	-	-	-	-	215
TEXAS-----	-	262	-	-	-	-	-	-	-	-	-	-	-	748	-	-	-	-	-	4	-	1,477
VIRGINIA-----	-	32	-	-	-	-	-	-	-	-	-	372	-	686	-	-	-	-	-	-	-	1,161
WEST VIRGINIA-----	1,124	-	-	-	-	-	-	-	-	-	-	495	-	3,469	-	-	-	-	-	26	-	6,581
WYOMING-----	-	64	-	-	-	-	-	-	-	-	-	90	-	773	-	-	-	-	-	24	-	1,300
TOTAL:																						
ANTHRACITE-----	-	198	-	-	-	-	-	-	-	-	-	273	-	369	-	-	-	-	-	246	-	1,149
BITUMINOUS-----	12,000	4,449	-	-	6,000	-	-	-	-	-	-	3,315	-	10,855	-	361	-	132	-	408	18,000	25,568
ALL COAL-----	12,000	4,647	-	-	6,000	-	-	-	-	-	-	3,588	-	11,224	-	361	-	132	-	654	18,000	26,717

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

156

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
AUGER:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-
KENTUCKY-----	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	134	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	475	-	14	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	626	-	14	-	-
ALL COAL-----	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	626	-	14	-	-
CULM BANK:																						
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DREDGE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	-
TOTAL SURFACE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	40	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	12	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY-----	-	-	-	-	-	34	-	-	-	-	10	-	-	-	130	9	-	175	-	410	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,271	-	133	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	42	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	4	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	55	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	177	-	-
TENNESSEE-----	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	420	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	34	-	-
WEST VIRGINIA-----	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,278	-	672	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	348	-	1	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	55	-	-
BITUMINOUS-----	-	6	-	-	-	134	-	-	-	-	10	-	-	-	-	-	-	4,618	-	1,891	-	-
ALL COAL-----	-	6	-	-	-	134	-	-	-	-	10	-	-	-	-	-	-	4,626	-	1,946	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	55	-	-
BITUMINOUS-----	-	6	-	-	-	134	-	-	-	-	10	-	-	-	-	-	-	4,618	-	1,891	-	-
ALL COAL-----	-	6	-	-	-	134	-	-	-	-	10	-	-	-	-	-	-	4,626	-	1,946	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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
AUGER:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	20
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	12	-	134	-	270	-	-	-	-	-	567
WEST VIRGINIA----	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	501
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	8
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	12	-	-	-	-	-	-	-	-	-	12	-	145	-	270	-	-	-	-	-	1,096
ALL COAL-----	-	12	-	-	-	-	-	-	-	-	-	12	-	145	-	270	-	-	-	-	-	1,096
CULM BANK:																						
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	73
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	14
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	-	-	-	-	87
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	73
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	14
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	-	-	-	-	87
DREDGE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-	56
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-	128
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-	128
TOTAL SURFACE:																						
ALABAMA-----	6,000	57	-	-	6,000	-	-	-	-	-	-	15	-	344	-	-	-	-	-	-	12,000	486
ALASKA-----	-	93	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	271
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
COLORADO-----	-	14	-	-	-	-	-	-	-	-	-	-	-	141	-	-	-	50	-	-	-	335
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	16
INDIANA-----	-	119	-	-	-	-	-	-	-	-	-	-	345	302	137	-	-	-	-	-	-	1,618
KENTUCKY-----	6,000	2,229	-	-	-	-	-	-	-	-	-	1,068	-	2,890	394	-	20	-	261	6,000	9,319	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	-	-	179
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	7
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	92	-	776	-	-	-	-	93	-	-	1,048
NEW MEXICO-----	-	264	-	-	-	-	-	-	-	-	-	502	-	238	84	-	-	-	-	-	-	1,134
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	19	-	4	-	-	-	-	-	-	-	28
OHIO-----	-	167	-	-	-	-	-	-	-	-	-	3	-	163	-	-	62	-	-	-	-	412
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
PENNSYLVANIA:																						
ANTHRACITE-----	-	198	-	-	-	-	-	-	-	-	-	273	-	442	-	-	-	-	-	246	-	1,222
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	62	-	470	-	-	-	-	-	-	-	654
ALL COAL-----	-	198	-	-	-	-	-	-	-	-	-	335	-	912	-	-	-	-	246	-	-	1,876
TENNESSEE-----	-	24	-	-	-	-	-	-	-	-	-	85	-	6	-	-	-	-	-	-	-	215
TEXAS-----	-	262	-	-	-	-	-	-	-	-	-	-	-	748	-	-	-	-	4	-	-	1,477
VIRGINIA-----	-	32	-	-	-	-	-	-	-	-	-	372	-	686	-	-	-	-	-	-	-	1,161
WEST VIRGINIA----	-	1,136	-	-	-	-	-	-	-	-	-	495	-	3,469	-	-	-	-	-	26	-	7,082
WYOMING-----	-	64	-	-	-	-	-	-	-	-	-	90	-	781	-	-	-	-	-	24	-	1,308
TOTAL:																						
ANTHRACITE-----	-	198	-	-	-	-	-	-	-	-	-	273	-	442	-	-	-	-	-	246	-	1,222
BITUMINOUS-----	12,000	4,461	-	-	6,000	-	-	-	-	-	-	3,327	-	11,049	-	631	-	132	-	408	18,000	26,806
ALL COAL-----	12,000	4,659	-	-	6,000	-	-	-	-	-	-	3,600	-	11,491	-	631	-	132	-	654	18,000	28,028

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

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
TOTAL MINING:																							
ALABAMA-----	-	-	-	-	-	11	-	-	-	-	-	237	-	76	-	-	-	2,095	-	368	-	-	
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	12	-	-	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	287	-	8	-	-	-	1,195	-	103	-	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	316	-	1,789	-	-	-	3,930	-	204	-	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	100	-	405	-	-	-	885	-	645	-	-	
KENTUCKY-----	-	100	-	-	-	103	-	-	-	2	12,000	1,082	12,000	8,150	-	153	9	9,485	-	1,230	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	191	-	13	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	42	-	-	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	
OHIO-----	-	156	-	-	-	-	-	-	-	-	-	-	-	239	-	-	-	778	-	23	-	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	6	-	-	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-	58	-	-	
BITUMINOUS-----	-	-	-	-	-	45	-	-	-	-	-	194	-	1,758	-	-	-	3,546	-	1,267	-	-	
ALL COAL-----	-	-	-	-	-	45	-	-	-	-	-	194	-	1,758	-	-	-	3,696	-	1,325	-	-	
TENNESSEE-----	-	-	-	-	-	100	-	-	-	-	-	320	-	204	-	-	-	150	-	10	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	420	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	21	-	121	-	-	-	255	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	296	-	-	1,460	-	-	-	3,064	-	190	-	-	
WEST VIRGINIA-----	-	573	-	-	-	-	-	-	-	269	6,000	7,374	6,000	4,088	-	72	-	10,649	-	2,302	-	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	436	-	1	-	-	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-	58	-	-	
BITUMINOUS-----	-	829	-	-	-	259	-	-	-	271	18,000	10,257	18,000	18,359	-	234	-	36,965	-	6,837	-	-	
ALL COAL-----	-	829	-	-	-	259	-	-	-	271	18,000	10,257	18,000	18,359	-	234	-	37,115	-	6,895	-	-	
INDEPENDENT SHOPS:																							
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	153	-	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	153	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	153	-	-	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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 MINING:																						
ALABAMA-----	6,000	779	-	-	6,000	-	-	-	-	-	-	136	-	2,457	-	109	-	365	-	45	12,000	6,678
ALASKA-----	-	93	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	271
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
COLORADO-----	-	369	-	-	-	-	-	-	-	-	211	-	1,099	-	250	-	50	-	110	-	-	3,682
ILLINOIS-----	6,000	1,848	-	-	-	5	-	-	-	-	763	-	2,433	-	361	-	235	-	-	-	6,000	11,884
INDIANA-----	-	793	-	-	-	-	-	-	-	-	857	-	1,171	-	163	-	-	-	213	-	-	5,385
KENTUCKY-----	12,000	6,503	-	-	-	-	-	-	-	-	6,000	3,917	7,367	-	928	-	497	-	378	42,000	39,751	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	-	-	-	179
MARYLAND-----	-	9	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	27
MONTANA-----	6,000	220	-	-	-	-	-	-	-	-	-	136	-	807	-	-	-	-	-	93	6,000	1,490
NEW MEXICO-----	-	264	-	-	-	-	-	-	-	-	-	502	-	260	-	84	-	-	-	-	-	1,211
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	19	-	4	-	-	-	-	-	-	-	28
OHIO-----	-	404	-	-	-	-	-	-	-	-	-	546	-	747	-	63	-	73	-	-	-	3,029
OKLAHOMA-----	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	87
PENNSYLVANIA:																						
ANTHRACITE-----	-	198	-	-	-	-	-	-	-	-	-	349	-	533	-	-	-	-	-	246	-	1,534
BITUMINOUS-----	1,300	-	-	-	-	-	-	-	-	-	-	802	-	4,403	-	699	-	809	-	298	-	15,121
ALL COAL-----	1,498	-	-	-	-	-	-	-	-	-	-	1,151	-	4,936	-	699	-	809	-	544	-	16,655
TENNESSEE-----	-	96	-	-	-	-	-	-	-	-	-	245	-	241	-	-	-	23	-	-	-	1,389
TEXAS-----	-	262	-	-	-	-	-	-	-	-	-	-	-	748	-	-	-	-	4	-	-	1,477
UTAH-----	-	770	-	-	-	-	-	-	-	-	-	154	-	100	-	14	-	-	-	-	-	1,463
VIRGINIA-----	-	1,877	-	-	-	-	-	-	-	-	-	3,170	-	1,956	-	-	-	8	-	22	-	12,043
WEST VIRGINIA-----	12,000	4,997	-	12	168,000	930	-	-	-	-	6,000	4,153	-	13,084	-	1,041	-	700	-	97	198,000	50,341
WYOMING-----	-	250	-	-	-	-	-	-	-	-	-	186	-	781	-	-	-	-	-	24	-	1,728
TOTAL:																						
ANTHRACITE-----	-	198	-	-	-	-	-	-	-	-	-	349	-	533	-	-	-	-	-	246	-	1,534
BITUMINOUS-----	42,000	20,861	-	12	174,000	935	-	-	-	-	12,000	15,976	-	37,693	-	3,712	-	2,788	-	1,285	264,000	157,273
ALL COAL-----	42,000	21,059	-	12	174,000	935	-	-	-	-	12,000	16,325	-	38,226	-	3,712	-	2,788	-	1,531	264,000	158,807
INDEPENDENT SHOPS:																						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	3	-	103	-	-	-	-	-	-	-	259
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	29
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	141	-	-	-	-	-	-	-	148
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	3	-	244	-	-	-	-	29	-	-	436
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	3	-	244	-	-	-	29	-	-	-	436

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	484	-	141	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	315	-	362	-	66	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	495	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	-	204	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	647	-	204	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	176	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	-	189	-	-
WEST VIRGINIA-----	-	177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	691	-	270	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	495	-	-	-	-
BITUMINOUS-----	-	177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	315	-	870	-	-
ALL COAL-----	-	177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	315	-	870	-	-
TOTAL MINES AND PLANTS:																						
ALABAMA-----	-	-	-	-	-	11	-	-	-	-	-	237	-	76	-	-	-	2,096	-	368	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	12	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	287	-	8	-	-	-	1,195	-	103	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	316	-	1,789	-	-	-	4,414	-	345	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	100	-	405	-	153	-	896	-	645	-	-
KENTUCKY-----	-	100	-	-	-	103	-	-	2	12,000	1,082	12,000	8,150	324	-	-	-	9,847	-	1,449	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	6	-	1	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	191	-	13	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	42	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
OHIO-----	-	156	-	-	-	-	-	-	-	-	-	-	-	239	-	-	-	778	-	23	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	6	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	645	-	58	-	-
BITUMINOUS-----	-	-	-	-	-	45	-	-	-	-	194	-	1,758	-	-	-	-	3,698	-	1,471	-	-
ALL COAL-----	-	-	-	-	-	45	-	-	-	-	194	-	1,758	-	-	-	-	4,343	-	1,529	-	-
TENNESSEE-----	-	-	-	-	-	100	-	-	-	-	320	-	204	-	-	-	-	154	-	10	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	420	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	21	-	121	-	-	-	-	431	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	296	-	1,460	-	-	-	-	3,204	-	379	-	-
WEST VIRGINIA-----	-	750	-	-	-	-	-	-	269	6,000	7,374	6,000	4,088	72	-	-	-	11,347	-	2,572	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-	436	-	1	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	645	-	58	-	-
BITUMINOUS-----	-	1,006	-	-	-	259	-	-	-	271	18,000	10,257	18,000	18,359	-	549	-	38,999	-	7,860	-	-
ALL COAL-----	-	1,006	-	-	-	259	-	-	-	271	18,000	10,257	18,000	18,359	-	549	-	39,644	-	7,918	-	-
OFFICE:																						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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-----	-	-	-	9	-	-	-	-	-	-	-	-	-	342	-	-	-	36	-	-	-	388
ILLINOIS-----	-	84	-	-	-	-	-	-	-	-	-	-	-	196	-	-	-	1	-	-	-	906
INDIANA-----	-	-	-	-	-	-	-	-	-	-	102	-	-	-	-	-	-	-	-	-	-	113
KENTUCKY-----	-	169	-	-	-	-	-	-	-	-	3	-	-	831	-	59	-	-	-	-	-	1,805
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	16
OHIO-----	-	111	-	-	-	-	-	-	-	-	55	-	-	-	-	-	-	-	-	-	-	166
PENNSYLVANIA:																						
ANTHRACITE-----	-	3	-	-	-	-	-	-	-	-	20	-	-	834	-	-	-	-	-	-	-	1,352
BITUMINOUS-----	-	4	-	-	-	-	-	-	-	-	-	-	200	-	59	-	-	-	-	-	-	619
ALL COAL-----	-	7	-	-	-	-	-	-	-	-	20	-	1,034	-	59	-	-	-	-	-	-	1,971
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	6
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	176
VIRGINIA-----	-	4	-	-	-	-	-	-	-	-	-	-	-	374	-	-	-	-	-	-	-	707
WEST VIRGINIA-----	-	362	-	-	-	-	-	-	-	-	-	-	2	1,106	-	-	-	-	-	-	6	2,614
TOTAL:																						
ANTHRACITE-----	-	3	-	-	-	-	-	-	-	-	20	-	834	-	-	-	-	-	-	-	-	1,352
BITUMINOUS-----	-	734	-	9	-	-	-	-	-	-	162	-	3,061	-	118	-	37	-	6	-	-	7,516
ALL COAL-----	-	737	-	9	-	-	-	-	-	-	182	-	3,895	-	118	-	37	-	6	-	-	8,868
TOTAL MINES AND PLANTS:																						
ALABAMA-----	6,000	779	-	9	6,000	-	-	-	-	-	-	136	-	2,799	-	109	-	401	-	45	12,000	7,066
ALASKA-----	-	93	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	271
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
COLORADO-----	-	369	-	-	-	-	-	-	-	-	211	-	1,099	-	250	-	50	-	110	-	-	3,682
ILLINOIS-----	6,000	1,932	-	-	-	5	-	-	-	-	763	-	2,629	-	361	-	236	-	-	6,000	-	12,790
INDIANA-----	-	793	-	-	-	-	-	-	-	-	959	-	1,171	-	163	-	-	-	213	-	-	5,498
KENTUCKY-----	12,000	6,672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	6,000	3,923	-	8,301	-	987	-	497	-	378	42,000	-	41,815
MARYLAND-----	-	9	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	-	-	-	-	179
MONTANA-----	6,000	220	-	-	-	-	-	-	-	-	136	-	807	-	-	-	-	-	-	-	93	6,000
NEW MEXICO-----	-	264	-	-	-	-	-	-	-	-	502	-	260	-	84	-	-	-	-	-	-	1,490
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	19	-	4	-	-	-	-	-	-	-	-	28
OHIO-----	-	515	-	-	-	-	-	-	-	-	601	-	747	-	63	-	102	-	-	-	-	3,224
OKLAHOMA-----	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	87
PENNSYLVANIA:																						
ANTHRACITE-----	-	201	-	-	-	-	-	-	-	-	369	-	1,367	-	-	-	-	-	-	246	-	2,886
BITUMINOUS-----	1,304	-	-	-	-	-	-	-	-	-	802	-	4,603	-	758	-	809	-	-	298	-	15,740
ALL COAL-----	1,505	-	-	-	-	-	-	-	-	-	1,171	-	5,970	-	758	-	809	-	544	-	-	18,626
TENNESSEE-----	-	96	-	-	-	-	-	-	-	-	245	-	243	-	-	-	23	-	-	-	-	1,395
TEXAS-----	-	262	-	-	-	-	-	-	-	-	-	-	748	-	-	-	-	-	-	4	-	1,477
UTAH-----	-	770	-	-	-	-	-	-	-	-	154	-	100	-	14	-	-	-	-	-	-	1,639
VIRGINIA-----	-	1,881	-	-	-	-	-	-	-	-	3,170	-	2,330	-	8	-	-	-	-	22	-	12,750
WEST VIRGINIA-----	12,000	5,359	-	12	168,000	930	-	-	-	6,000	4,155	-	14,331	-	1,041	-	700	-	103	198,000	-	53,103
WYOMING-----	-	250	-	-	-	-	-	-	-	-	186	-	781	-	-	-	-	-	-	24	-	1,728
TOTAL:																						
ANTHRACITE-----	-	201	-	-	-	-	-	-	-	-	369	-	1,367	-	-	-	-	-	-	246	-	2,886
BITUMINOUS-----	42,000	21,595	-	21	174,000	935	-	-	-	12,000	16,141	-	40,998	-	3,830	-	2,854	-	1,291	264,000	165,225	-
ALL COAL-----	42,000	21,796	-	21	174,000	935	-	-	-	12,000	16,510	-	42,365	-	3,830	-	2,854	-	1,537	264,000	168,111	-
OFFICE:																						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	-	-	136
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	-	-	136
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	-	-	136

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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-----	-	-	-	-	-	11	-	-	-	-	-	237	-	76	-	-	-	2,096	-	368	-	-	
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	12	-	-	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	287	-	8	-	-	-	1,195	-	103	-	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	316	-	1,789	-	-	-	4,414	-	345	-	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	100	-	405	-	-	-	896	-	645	-	-	
KENTUCKY-----	-	100	-	-	-	103	-	-	-	2	12,000	1,082	12,000	8,150	-	153	-	9,847	-	1,449	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	6	-	1	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	191	-	13	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	42	-	-	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	
OHIO-----	-	156	-	-	-	-	-	-	-	-	-	-	-	239	-	-	-	778	-	23	-	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	6	-	-	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	645	-	58	-	-	
BITUMINOUS-----	-	-	-	-	-	45	-	-	-	-	-	194	-	1,758	-	-	-	3,698	-	1,471	-	-	
ALL COAL-----	-	-	-	-	-	45	-	-	-	-	-	194	-	1,758	-	-	-	4,343	-	1,529	-	-	
TENNESSEE-----	-	-	-	-	-	100	-	-	-	-	-	320	-	204	-	-	-	154	-	10	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	420	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	21	-	121	-	-	-	431	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	296	-	-	1,460	-	-	-	3,204	-	379	-	-	
WEST VIRGINIA-----	-	750	-	-	-	-	-	-	-	269	6,000	7,374	6,000	4,088	-	72	-	11,412	-	2,572	-	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	436	-	1	-	-	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	645	-	58	-	-	
BITUMINOUS-----	-	1,006	-	-	-	259	-	-	-	271	18,000	10,257	18,000	18,359	-	549	-	39,064	-	7,860	-	-	
ALL COAL-----	-	1,006	-	-	-	259	-	-	-	271	18,000	10,257	18,000	18,359	-	549	-	39,709	-	7,918	-	-	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL COAL 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-----	6,000	779	-	9	6,000	-	-	-	-	-	-	136	-	2,799	-	109	-	401	-	45	12,000	7,066
ALASKA-----	-	93	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	271
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
COLORADO-----	-	369	-	-	-	-	-	-	-	-	-	211	-	1,099	-	250	-	50	-	110	-	3,682
ILLINOIS-----	6,000	1,932	-	-	-	5	-	-	-	-	-	763	-	2,629	-	361	-	236	-	-	6,000	12,790
INDIANA-----	-	793	-	-	-	-	-	-	-	-	-	959	-	1,171	-	163	-	-	-	213	-	5,498
KENTUCKY-----	12,000	6,672	-	-	-	-	-	-	-	-	6,000	3,923	-	8,301	-	987	-	497	-	378	42,000	41,815
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	-	-	-	179
MARYLAND-----	-	9	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	43
MONTANA-----	6,000	220	-	-	-	-	-	-	-	-	-	136	-	807	-	-	-	-	-	93	6,000	1,490
NEW MEXICO-----	-	264	-	-	-	-	-	-	-	-	-	502	-	260	-	84	-	-	-	-	-	1,211
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	19	-	4	-	-	-	-	-	-	-	28
OHIO-----	-	515	-	-	-	-	-	-	-	-	-	601	-	747	-	63	-	102	-	-	-	3,224
OKLAHOMA-----	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	87
PENNSYLVANIA:																						
ANTHRACITE-----	-	201	-	-	-	-	-	-	-	-	-	369	-	1,367	-	-	-	-	-	246	-	2,886
BITUMINOUS-----	-	1,304	-	-	-	-	-	-	-	-	-	802	-	4,603	-	758	-	809	-	298	-	15,740
ALL COAL-----	-	1,505	-	-	-	-	-	-	-	-	-	1,171	-	5,970	-	758	-	809	-	544	-	18,626
TENNESSEE-----	-	96	-	-	-	-	-	-	-	-	-	245	-	243	-	-	-	23	-	-	-	1,395
TEXAS-----	-	262	-	-	-	-	-	-	-	-	-	-	-	748	-	-	-	-	-	4	-	1,477
UTAH-----	-	770	-	-	-	-	-	-	-	-	-	154	-	100	-	14	-	-	-	-	-	1,639
VIRGINIA-----	-	1,881	-	-	-	-	-	-	-	-	-	3,170	-	2,330	-	-	-	8	-	22	-	12,750
WEST VIRGINIA-----	12,000	5,359	-	12	168,000	930	-	-	-	-	6,000	4,155	-	14,402	-	1,041	-	700	-	103	198,000	53,239
WYOMING-----	-	250	-	-	-	-	-	-	-	-	-	186	-	781	-	-	-	-	-	24	-	1,728
TOTAL:																						
ANTHRACITE-----	-	201	-	-	-	-	-	-	-	-	-	369	-	1,367	-	-	-	-	-	246	-	2,886
BITUMINOUS-----	42,000	21,595	-	21	174,000	935	-	-	-	-	12,000	16,141	-	41,069	-	3,830	-	2,854	-	1,291	264,000	165,361
ALL COAL-----	42,000	21,796	-	21	174,000	935	-	-	-	-	12,000	16,510	-	42,436	-	3,830	-	2,854	-	1,537	264,000	168,247

TABLE 15. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)			
	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	PARTIAL																				
UNDERGROUND MINES:																							
0 - 24,999	-	-	1	18	19	19	11	30	-	26.61	26.61	15.41	42.01	-	2,648	2,648	1,177	1,301,587	119	-	714,051		
25,000 - 49,999	-	-	-	45	45	45	14	59	-	28.62	28.62	8.90	37.53	-	1,393	1,393	707	1,163,790	42	-	1,572,200		
50,000 - 99,999	-	-	1	78	79	79	23	102	-	17.84	17.84	5.19	23.03	-	1,244	1,244	1,214	2,243,213	60	-	4,428,413		
100,000 - 149,999	-	-	2	55	57	57	19	76	-	12.94	12.94	4.31	17.25	-	751	751	1,117	2,448,046	36	-	4,406,206		
150,000 - 249,999	2	-	2	181	183	185	78	263	.14	12.85	12.99	5.48	18.47	843	731	1,573	3,296	7,575,436	74	-	14,237,211		
250,000 - 499,999	28	1	1	284	286	314	148	462	.90	9.16	10.05	4.74	14.79	5,378	720	6,098	5,450	12,997,955	88	-	31,237,457		
500,000 - 749,999	3	-	4	172	176	179	107	286	.12	7.23	7.35	4.39	11.74	739	439	1,178	4,077	9,589,119	40	-	24,358,791		
750,000 - 999,999	2	-	2	120	122	124	64	188	.12	7.08	7.19	3.71	10.90	696	419	1,115	2,623	6,228,797	20	-	17,240,545		
1,000,000 OR MORE	5	1	12	838	851	856	425	1,281	.02	3.56	3.58	1.78	5.36	125	256	382	21,799	51,250,315	70	-	239,153,650		
TOTAL OR AVERAGE	40	2	25	1,791	1,818	1,858	889	2,747	.12	5.39	5.51	2.64	8.14	711	371	1,082	41,460	94,798,258	549	-	337,348,524		
SURFACE MINES:																							
STRIP:																							
0 - 24,999	-	-	-	11	11	11	6	17	-	5.74	5.74	3.13	8.88	-	270	270	1,952	2,397,622	316	-	1,915,190		
25,000 - 49,999	-	-	-	13	13	13	3	16	-	5.12	5.12	1.18	6.30	-	357	357	777	1,137,984	70	-	2,540,432		
50,000 - 99,999	1	-	-	25	25	26	8	34	.15	3.71	3.85	1.19	5.04	889	274	1,164	1,508	3,000,022	93	-	6,747,408		
100,000 - 149,999	-	-	-	13	13	13	2	15	-	3.06	3.06	.47	3.53	-	153	153	643	1,538,264	34	-	4,252,485		
150,000 - 249,999	-	-	-	33	33	33	11	44	-	2.71	2.71	.90	3.61	-	102	102	1,841	4,419,652	62	-	12,180,544		
250,000 - 499,999	1	-	-	90	90	91	18	109	.03	3.13	3.17	.63	3.79	209	198	406	3,269	8,025,142	81	-	28,747,020		
500,000 - 749,999	1	-	1	29	30	31	6	37	.05	1.49	1.54	.30	1.83	297	146	444	1,892	5,036,478	34	-	20,173,175		
750,000 - 999,999	-	-	-	39	39	39	9	48	-	2.86	2.86	.66	3.52	-	198	198	1,300	3,303,017	15	-	13,628,144		
1,000,000 OR MORE	-	-	5	141	146	146	116	262	-	.22	.22	.18	.40	-	16	16	17,801	39,583,644	79	-	650,286,102		
TOTAL OR AVERAGE	3	-	6	394	400	403	179	582	(*)	.54	.54	.24	.79	24	36	60	30,983	68,441,825	784	-	740,470,500		
AUGER:																							
0 - 24,999	-	-	-	2	2	2	-	2	-	2.45	2.45	-	2.45	-	327	327	416	299,416	70	24	816,288		
25,000 - 49,999	-	-	-	2	2	2	-	2	-	6.37	6.37	-	6.37	-	83	83	69	123,808	6	2	313,904		
50,000 - 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	79,524	5	1	407,558		
100,000 - 149,999	-	-	-	4	4	4	1	5	-	7.63	7.63	1.91	9.54	-	82	82	38	78,667	3	1	523,925		
150,000 - 249,999	-	-	-	3	3	3	1	4	-	2.82	2.82	.94	3.76	-	260	260	78	193,427	2	3	1,064,989		
250,000 - 499,999	-	-	2	1	3	3	2	5	-	2.30	2.30	1.53	3.83	-	370	370	79	194,092	3	1	1,305,152		
500,000 - 749,999	-	-	-	-	-	-	1	1	-	-	-	.77	.77	-	-	-	47	95,218	1	1	1,293,184		
TOTAL OR AVERAGE	-	-	2	12	14	14	5	19	-	2.45	2.45	.87	3.32	-	191	191	793	1,064,152	90	33	5,725,000		
CULM BANK:																							
0 - 24,999	-	-	-	3	3	3	-	3	-	43.37	43.37	-	43.37	-	1,258	1,258	373	625,347	79	3	69,178		
25,000 - 49,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	47,625	7	-	256,189		
50,000 - 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	21,804	3	-	235,462		
100,000 - 149,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	65,389	2	-	552,574		
150,000 - 249,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	16,377	1	-	645,958		
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	1.71	1.71	-	1.71	-	49	49	454	776,542	92	3	1,759,361		

TABLE 15. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)					
	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	PARTIAL																						
DREDGE:																									
0 - 24,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,601	4	-	-	6,424			
50,000 - 99,999	-	-	-	1	1	1	1	1	12.78	12.78	-	12.78	-	-	920	920	2	3,241	1	-	78,226				
100,000 - 149,999	-	-	-	1	1	1	1	2	9.72	9.72	9.72	19.45	-	-	340	340	3	6,245	1	-	102,849				
150,000 - 249,999	-	-	-	1	1	1	-	1	1.78	1.78	-	1.78	-	-	37	37	10	24,220	3	-	560,836				
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	4.01	4.01	1.34	5.35	-	-	171	171	23	40,307	9	-	748,335				
TOTAL OR AVERAGE, SURFACE:																									
0 - 24,999	-	-	-	16	16	16	6	22	5.70	5.70	2.14	7.84	-	-	310	310	2,749	3,328,986	469	27	2,807,080				
25,000 - 49,999	-	-	-	15	15	15	3	18	4.82	4.82	.96	5.79	-	-	300	300	878	1,309,417	83	2	3,110,525				
50,000 - 99,999	1	-	-	26	26	27	8	35	.13	3.48	3.62	1.07	4.69	803	258	1,061	1,589	3,104,591	102	1	7,468,654				
100,000 - 149,999	-	-	-	18	18	18	4	22	-	3.69	3.69	.82	4.51	-	149	149	684	1,623,176	38	1	4,879,259				
150,000 - 249,999	-	-	-	37	37	37	12	49	-	2.68	2.68	.87	3.55	-	111	111	1,929	4,637,299	67	3	13,806,369				
250,000 - 499,999	1	-	2	91	93	94	20	114	.03	3.04	3.07	.65	3.72	196	201	397	3,377	8,284,623	86	1	30,604,746				
500,000 - 749,999	1	-	1	29	30	31	7	38	.05	1.36	1.40	.32	1.72	271	133	405	1,946	5,148,073	36	1	22,112,317				
750,000 - 999,999	-	-	-	39	39	39	9	48	-	2.86	2.86	.66	3.52	-	198	198	1,300	3,303,017	15	-	13,628,144				
1,000,000 OR MORE	-	-	5	141	146	146	116	262	-	.22	.22	.18	.40	-	16	16	17,801	39,583,644	79	-	650,286,102				
TOTAL OR AVERAGE	3	-	8	412	420	423	185	608	(*)	.56	.56	.25	.81	24	37	61	32,253	70,322,826	975	36	748,703,196				
TOTAL OR AVERAGE, MINING:																									
0 - 24,999	-	-	1	34	35	35	17	52	-	9.94	9.94	4.83	14.77	-	-	784	784	3,926	4,630,573	588	27	3,521,131			
25,000 - 49,999	-	-	-	60	60	60	17	77	-	12.81	12.81	3.63	16.44	-	-	667	667	1,585	2,473,207	125	2	4,682,725			
50,000 - 99,999	1	-	1	104	105	106	31	137	.08	8.83	8.91	2.61	11.52	504	625	1,129	2,803	5,347,804	162	1	11,897,067				
100,000 - 149,999	-	-	2	73	75	75	23	98	-	8.08	8.08	2.48	10.55	-	435	435	1,801	4,071,222	74	1	9,285,465				
150,000 - 249,999	-	-	2	218	220	222	90	312	.07	7.84	7.92	3.21	11.13	428	426	854	5,225	12,212,735	141	3	28,043,580				
250,000 - 499,999	29	1	3	375	379	408	168	576	.47	6.13	6.60	2.72	9.31	2,814	463	3,277	8,827	21,282,578	174	1	61,842,203				
500,000 - 749,999	4	-	5	201	206	210	114	324	.09	4.43	4.52	2.45	6.97	516	293	810	6,023	14,737,192	76	1	46,471,108				
750,000 - 999,999	2	-	2	159	161	163	73	236	.06	5.22	5.28	2.36	7.65	389	321	710	3,923	9,531,814	35	-	30,868,689				
1,000,000 OR MORE	5	1	17	979	997	1,002	541	1,543	.01	1.12	1.13	.61	1.73	34	80	114	39,600	90,833,959	149	-	889,439,752				
TOTAL OR AVERAGE	43	2	33	2,203	2,238	2,281	1,074	3,355	.04	2.06	2.10	.99	3.09	238	141	378	73,713	165,121,084	1,524	36	1,086,051,720				
SURFACE AT UNDERGROUND	1	-	1	89	90	91	67	158	-	-	-	-	-	-	-	-	2,868	6,176,999	17	468	-				
INDEPENDENT SHOPS	-	-	-	9	9	9	2	11	-	-	-	-	-	-	-	-	437	1,059,113	34	-	-				
PROCESSING PLANTS	-	-	1	150	151	151	91	242	-	-	-	-	-	-	-	-	8,320	19,164,549	353	150	-				
OFFICE	-	-	-	2	2	2	1	3	-	-	-	-	-	-	-	-	3,871	7,644,722	17	633	-				
GRAND TOTAL OR AVERAGE	44	2	35	2,453	2,490	2,534	1,235	3,769	-	-	-	-	-	-	-	-	89,209	199,166,467	1,945	1,287	1,086,051,720				

165

TABLE 15A. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	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:																					
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	46,292	8	-	39,724
50,000 - 99,999-----	-	-	4	4	4	-	4	-	40.43	40.43	-	40.43	-	2,739	2,739	-	26	58,486	1	-	98,930
TOTAL OR AVERAGE-----	-	-	4	4	4	-	4	-	28.85	28.85	-	28.85	-	1,955	1,955	-	67	104,778	9	-	138,654
SURFACE MINES:																					
STRIP:																					
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	260,548	47	-	361,825
25,000 - 49,999-----	-	-	2	2	2	1	3	-	9.48	9.48	4.74	14.22	-	1,052	1,052	-	79	93,180	6	-	210,929
50,000 - 99,999-----	-	-	13	13	13	1	14	-	20.65	20.65	1.59	22.23	-	1,472	1,472	-	179	345,475	8	-	629,658
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	97,607	1	-	397,341
TOTAL OR AVERAGE-----	-	-	15	15	15	2	17	-	9.38	9.38	1.25	10.63	-	718	718	-	464	796,810	62	-	1,599,753
CULM BANK:																					
0 - 24,999-----	-	-	2	2	2	-	2	-	77.02	77.02	-	77.02	-	2,811	2,811	-	160	285,885	37	2	25,968
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,926	1	-	44,992
TOTAL OR AVERAGE-----	-	-	2	2	2	-	2	-	28.18	28.18	-	28.18	-	1,029	1,029	-	162	288,811	38	2	70,960
TOTAL OR AVERAGE, SURFACE:																					
0 - 24,999-----	-	-	2	2	2	-	2	-	5.16	5.16	-	5.16	-	188	188	-	330	546,433	84	2	387,793
25,000 - 49,999-----	-	-	2	2	2	1	3	-	7.81	7.81	3.91	11.72	-	867	867	-	81	96,106	7	-	255,921
50,000 - 99,999-----	-	-	13	13	13	1	14	-	20.65	20.65	1.59	22.23	-	1,472	1,472	-	179	345,475	8	-	629,658
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	97,607	1	-	397,341
TOTAL OR AVERAGE-----	-	-	17	17	17	2	19	-	10.18	10.18	1.20	11.37	-	731	731	-	626	1,085,621	100	2	1,670,713
TOTAL OR AVERAGE, MINING:																					
0 - 24,999-----	-	-	2	2	2	-	2	-	4.68	4.68	-	4.68	-	171	171	-	371	592,725	92	2	427,517
25,000 - 49,999-----	-	-	2	2	2	1	3	-	7.81	7.81	3.91	11.72	-	867	867	-	81	96,106	7	-	255,921
50,000 - 99,999-----	-	-	17	17	17	1	18	-	23.33	23.33	1.37	24.71	-	1,644	1,644	-	205	403,961	9	-	728,588
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	97,607	1	-	397,341
TOTAL OR AVERAGE-----	-	-	21	21	21	2	23	-	11.61	11.61	1.11	12.71	-	825	825	-	693	1,190,399	109	2	1,809,367
SURFACE AT UNDERGROUND----																					
0 - 24,999-----	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	16	21,519	-	9	-
PROCESSING PLANTS-----																					
0 - 24,999-----	-	-	24	24	24	9	33	-	-	-	-	-	-	-	-	-	355	733,299	43	4	-
OFFICE-----																					
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	196,234	-	43	-
GRAND TOTAL OR AVERAGE-----																					
0 - 24,999-----	-	-	46	46	46	11	57	-	-	-	-	-	-	-	-	-	1,196	2,141,451	152	58	1,809,367

TABLE 15B. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	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:																					
0 - 24,999-----	-	-	1	18	19	19	11	30	-	28.18	28.18	16.31	44.49	-	2,804	2,804	1,136	1,255,295	111	-	674,327
25,000 - 49,999-----	-	-	-	45	45	45	14	59	-	28.62	28.62	8.90	37.53	-	1,393	1,393	707	1,163,790	42	-	1,572,200
50,000 - 99,999-----	-	-	1	74	75	75	23	98	-	17.32	17.32	5.31	22.64	-	1,210	1,210	1,188	2,184,727	59	-	4,329,483
100,000 - 149,999-----	-	-	2	55	57	57	19	76	-	12.94	12.94	4.31	17.25	-	751	751	1,117	2,448,046	36	-	4,406,206
150,000 - 249,999-----	2	-	2	181	183	185	78	263	.14	12.85	12.99	5.48	18.47	843	731	1,573	3,296	7,575,436	74	-	14,237,211
250,000 - 499,999-----	28	1	1	284	286	314	148	462	.90	9.16	10.05	4.74	14.79	5,378	720	6,098	5,450	12,997,955	88	-	31,237,457
500,000 - 749,999-----	3	-	4	172	176	179	107	286	.12	7.23	7.35	4.39	11.74	739	439	1,178	4,077	9,589,119	40	-	24,358,791
750,000 - 999,999-----	2	-	2	120	122	124	64	188	.12	7.08	7.19	3.71	10.90	696	419	1,115	2,623	6,228,797	20	-	17,240,545
1,000,000 OR MORE-----	5	1	12	838	851	856	425	1,281	.02	3.56	3.58	1.78	5.36	125	256	382	21,799	51,250,315	70	-	239,153,650
TOTAL OR AVERAGE-----	40	2	25	1,787	1,814	1,854	889	2,743	.12	5.38	5.50	2.64	8.13	712	370	1,082	41,393	94,693,480	540	-	337,209,870
SURFACE MINES:																					
STRIP:																					
0 - 24,999-----	-	-	-	11	11	11	6	17	-	7.08	7.08	3.86	10.94	-	333	333	1,782	2,137,074	269	-	1,553,365
25,000 - 49,999-----	-	-	-	11	11	11	2	13	-	4.72	4.72	.86	5.58	-	294	294	698	1,044,804	64	-	2,329,503
50,000 - 99,999-----	1	-	-	12	12	13	7	20	.16	1.96	2.12	1.14	3.27	981	151	1,329	2,654,547	85	-	6,117,750	
100,000 - 149,999-----	-	-	-	13	13	13	2	15	-	3.06	3.06	.47	3.53	-	153	153	643	1,538,264	34	-	4,252,485
150,000 - 249,999-----	-	-	-	33	33	33	11	44	-	2.71	2.71	.90	3.61	-	102	102	1,841	4,419,652	62	-	12,180,544
250,000 - 499,999-----	1	-	-	90	90	91	18	109	.04	3.17	3.21	.63	3.84	212	200	412	3,233	7,927,535	80	-	28,349,679
500,000 - 749,999-----	1	-	1	29	30	31	6	37	.05	1.49	1.54	.30	1.83	297	146	444	1,892	5,036,478	34	-	20,173,175
750,000 - 999,999-----	-	-	-	39	39	39	9	48	-	2.86	2.86	.66	3.52	-	198	198	1,300	3,303,017	15	-	13,628,144
1,000,000 OR MORE-----	-	-	5	141	146	146	116	262	-	.22	.22	.18	.40	-	16	16	17,801	39,583,644	79	-	650,286,102
TOTAL OR AVERAGE-----	3	-	6	379	385	388	177	565	(*)	.52	.53	.24	.76	24	35	59	30,519	67,645,015	722	-	738,870,747
AUGER:																					
0 - 24,999-----	-	-	-	2	2	2	-	2	-	2.45	2.45	-	2.45	-	327	327	416	299,416	70	24	816,288
25,000 - 49,999-----	-	-	-	2	2	2	-	2	-	6.37	6.37	-	6.37	-	83	83	69	123,808	6	2	313,904
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	79,524	5	1	407,558
100,000 - 149,999-----	-	-	-	4	4	4	1	5	-	7.63	7.63	1.91	9.54	-	82	82	38	78,667	3	1	523,925
150,000 - 249,999-----	-	-	-	3	3	3	1	4	-	2.82	2.82	.94	3.76	-	260	260	78	193,427	2	3	1,064,989
250,000 - 499,999-----	-	-	2	1	3	3	2	5	-	2.30	2.30	1.53	3.83	-	370	370	79	194,092	3	1	1,305,152
500,000 - 749,999-----	-	-	-	-	-	-	1	1	-	-	-	.77	.77	-	-	-	47	95,218	1	1	1,293,184
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	2.45	2.45	.87	3.32	-	191	191	793	1,064,152	90	33	5,725,000
CULM BANK:																					
0 - 24,999-----	-	-	-	1	1	1	-	1	-	23.14	23.14	-	23.14	-	324	324	213	339,462	42	1	43,210
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	44,699	6	-	211,197
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	21,804	3	-	235,462
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	65,389	2	-	552,574
500,000 - 749,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	16,377	1	-	645,958
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.59	.59	-	.59	-	8	8	292	487,731	54	1	1,688,401

TABLE 15B. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	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	PARTIAL																			
DREDGE:																						
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,601	4	-	6,424	
50,000 - 99,999-----	-	-	-	1	1	1	-	12.78	12.78	-	-	12.78	-	920	920	920	2	3,241	1	-	78,226	
100,000 - 149,999-----	-	-	-	1	1	1	1	9.72	9.72	9.72	9.72	19.45	-	340	340	340	3	6,245	1	-	102,849	
150,000 - 249,999-----	-	-	-	1	1	1	-	1.78	1.78	-	-	1.78	-	37	37	37	10	24,220	3	-	560,836	
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	4.01	4.01	1.34	5.35	-	171	171	23	40,307	9	-	748,335	
TOTAL OR AVERAGE, SURFACE:																						
0 - 24,999-----	-	-	-	14	14	14	6	20	-	5.79	5.79	2.48	8.27	-	330	330	2,419	2,782,553	385	25	2,419,287	
25,000 - 49,999-----	-	-	-	13	13	13	2	15	-	4.55	4.55	.70	5.25	-	249	249	1,797	1,213,311	76	2	2,854,604	
50,000 - 99,999-----	1	-	-	13	13	14	7	21	.15	1.90	2.05	1.02	3.07	877	146	1,023	1,410	2,759,116	94	1	6,838,996	
100,000 - 149,999-----	-	-	-	18	18	18	4	22	-	3.69	3.69	.82	4.51	-	149	149	684	1,623,176	38	1	4,879,259	
150,000 - 249,999-----	-	-	-	37	37	37	12	49	-	2.68	2.68	.87	3.55	-	111	111	1,929	4,637,299	67	3	13,806,369	
250,000 - 499,999-----	1	-	2	91	93	94	20	114	.03	3.08	3.11	.66	3.77	199	204	403	3,341	8,187,016	85	1	30,207,405	
500,000 - 749,999-----	1	-	1	29	30	31	7	38	.05	1.36	1.40	.32	1.72	271	133	405	1,946	5,148,073	36	1	22,112,317	
750,000 - 999,999-----	-	-	-	39	39	39	9	48	-	2.86	2.86	.66	3.52	-	198	198	1,300	3,303,017	15	-	13,628,144	
1,000,000 OR MORE-----	-	-	5	141	146	146	116	262	-	.22	.22	.18	.40	-	16	16	17,801	39,583,644	79	-	650,286,102	
TOTAL OR AVERAGE-----	3	-	8	395	403	406	183	589	(*)	.54	.54	.24	.79	24	36	60	31,627	69,237,205	875	34	747,032,483	
TOTAL OR AVERAGE, MINING:																						
0 - 24,999-----	-	-	1	32	33	33	17	50	-	10.67	10.67	5.50	16.16	-	869	869	3,555	4,037,848	496	25	3,093,614	
25,000 - 49,999-----	-	-	-	58	58	58	16	74	-	13.10	13.10	3.61	16.72	-	655	655	1,504	2,377,101	118	2	4,426,804	
50,000 - 99,999-----	1	-	1	87	88	89	30	119	.09	7.88	7.97	2.69	10.65	537	558	1,095	2,598	4,943,843	153	1	11,168,479	
100,000 - 149,999-----	-	-	2	73	75	75	23	98	-	8.08	8.08	2.48	10.55	-	435	435	1,801	4,071,222	74	1	9,285,465	
150,000 - 249,999-----	-	-	2	218	220	222	90	312	.07	7.84	7.92	3.21	11.13	428	426	854	5,225	12,212,735	141	3	28,043,580	
250,000 - 499,999-----	29	1	3	375	379	408	168	576	.47	6.17	6.64	2.73	9.37	2,832	466	3,298	8,791	21,184,971	173	1	61,444,862	
500,000 - 749,999-----	4	-	5	201	206	210	114	324	.09	4.43	4.52	2.45	6.97	516	293	810	6,023	14,737,192	76	1	46,471,108	
750,000 - 999,999-----	2	-	2	159	161	163	73	236	.06	5.22	5.28	2.36	7.65	389	321	710	3,923	9,531,814	35	-	30,868,689	
1,000,000 OR MORE-----	5	1	17	979	997	1,002	541	1,543	.01	1.12	1.13	.61	1.73	34	80	114	39,600	90,833,959	149	-	889,439,752	
TOTAL OR AVERAGE-----	43	2	33	2,182	2,217	2,260	1,072	3,332	.04	2.04	2.08	.99	3.07	238	140	378	73,020	163,930,685	1,415	34	1,084,242,353	
SURFACE AT UNDERGROUND----	1	-	1	88	89	90	67	157	-	-	-	-	-	-	-	-	2,852	6,155,480	17	459	-	
INDEPENDENT SHOPS-----	-	-	-	9	9	9	2	11	-	-	-	-	-	-	-	-	437	1,059,113	34	-	-	
PROCESSING PLANTS-----	-	-	1	126	127	127	82	209	-	-	-	-	-	-	-	-	7,965	18,431,250	310	146	-	
OFFICE-----	-	-	-	2	2	2	1	3	-	-	-	-	-	-	-	-	3,739	7,448,488	17	590	-	
GRAND TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	-	-	-	-	-	-	-	-	88,013	197,025,016	1,793	1,229	1,084,242,353	

TABLE 16. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND PRODUCTION 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:																	
0 - 24,999-----	-	-	1	18	19	19	11	30	-	-	75	1,816	1,891	1,891	75	101	100
25,000 - 49,999-----	-	-	-	45	45	45	14	59	-	-	-	2,190	2,190	2,190	-	49	49
50,000 - 99,999-----	-	-	1	78	79	79	23	102	-	-	120	5,388	5,508	5,508	120	69	70
100,000 - 149,999-----	-	-	2	55	57	57	19	76	-	-	225	3,083	3,308	3,308	112	56	58
150,000 - 249,999-----	2	-	2	181	183	185	78	263	12,000	-	125	10,276	10,401	22,401	62	57	121
250,000 - 499,999-----	28	1	1	284	286	314	148	462	168,000	6,000	175	16,306	22,481	190,481	175	57	607
500,000 - 749,999-----	3	-	4	172	176	179	107	286	18,000	-	325	10,366	10,691	28,691	81	60	160
750,000 - 999,999-----	2	-	2	120	122	124	64	188	12,000	-	500	6,718	7,218	19,218	250	56	155
1,000,000 OR MORE-----	5	1	12	838	851	856	425	1,281	30,000	6,000	2,145	53,187	61,332	91,332	179	63	107
TOTAL OR AVERAGE-----	40	2	25	1,791	1,818	1,858	889	2,747	240,000	12,000	3,690	109,330	125,020	365,020	148	61	196
SURFACE MINES: STRIP:																	
0 - 24,999-----	-	-	-	11	11	11	6	17	-	-	-	517	517	517	-	47	47
25,000 - 49,999-----	-	-	-	13	13	13	3	16	-	-	-	906	906	906	-	70	70
50,000 - 99,999-----	1	-	-	25	25	26	8	34	6,000	-	-	1,852	1,852	7,852	-	74	302
100,000 - 149,999-----	-	-	-	13	13	13	2	15	-	-	-	650	650	650	-	50	50
150,000 - 249,999-----	-	-	-	33	33	33	11	44	-	-	-	1,238	1,238	1,238	-	38	38
250,000 - 499,999-----	1	-	-	90	90	91	18	109	6,000	-	-	5,681	5,681	11,681	-	63	128
500,000 - 749,999-----	1	-	1	29	30	31	6	37	6,000	-	480	2,468	2,948	8,948	480	85	289
750,000 - 999,999-----	-	-	-	39	39	39	9	48	-	-	-	2,705	2,705	2,705	-	69	69
1,000,000 OR MORE-----	-	-	5	141	146	146	116	262	-	-	1,349	8,871	10,220	10,220	270	63	70
TOTAL OR AVERAGE-----	3	-	6	394	400	403	179	582	18,000	-	1,829	24,888	26,717	44,717	305	63	111
AUGER:																	
0 - 24,999-----	-	-	-	2	2	2	-	2	-	-	-	267	267	267	-	134	134
25,000 - 49,999-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	4	4	4	1	5	-	-	-	43	43	43	-	11	11
150,000 - 249,999-----	-	-	-	3	3	3	1	4	-	-	-	277	277	277	-	92	92
250,000 - 499,999-----	-	-	2	1	3	3	2	5	-	-	475	8	483	483	238	8	161
500,000 - 749,999-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
0 - 24,999-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,000 - 749,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29

TABLE 16. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PRODUCTION 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						
DREDGE:																	
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	1	1	1	-	1	-	-	-	72	72	-	-	72	72
100,000 - 149,999-----	-	-	-	1	1	1	1	2	-	-	-	35	35	-	-	35	35
150,000 - 249,999-----	-	-	-	1	1	1	-	1	-	-	-	21	21	-	-	21	21
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	-	-	43	43
TOTAL OR AVERAGE, SURFACE:																	
0 - 24,999-----	-	-	-	16	16	16	6	22	-	-	-	871	871	-	-	54	54
25,000 - 49,999-----	-	-	-	15	15	15	3	18	-	-	-	932	932	-	-	62	62
50,000 - 99,999-----	1	-	-	26	26	27	8	35	6,000	-	-	1,924	1,924	-	-	74	293
100,000 - 149,999-----	-	-	-	18	18	18	4	22	-	-	-	728	728	-	-	40	40
150,000 - 249,999-----	-	-	-	37	37	37	12	49	-	-	-	1,536	1,536	-	-	42	42
250,000 - 499,999-----	1	-	2	91	93	94	20	114	6,000	-	475	5,689	6,164	238	-	63	129
500,000 - 749,999-----	1	-	1	29	30	31	7	38	6,000	-	480	2,468	2,948	480	-	85	289
750,000 - 999,999-----	-	-	-	39	39	39	9	48	-	-	-	2,705	2,705	-	-	69	69
1,000,000 OR MORE-----	-	-	5	141	146	146	116	262	-	-	1,349	8,871	10,220	270	-	63	70
TOTAL OR AVERAGE-----	3	-	8	412	420	423	185	608	18,000	-	2,304	25,724	28,028	288	-	62	109
TOTAL OR AVERAGE, MINING:																	
0 - 24,999-----	-	-	1	34	35	35	17	52	-	-	75	2,687	2,762	75	-	79	79
25,000 - 49,999-----	-	-	-	60	60	60	17	77	-	-	-	3,122	3,122	-	-	52	52
50,000 - 99,999-----	1	-	1	104	105	106	31	137	6,000	-	120	7,312	7,432	120	-	70	127
100,000 - 149,999-----	-	-	2	73	75	75	23	98	-	-	225	3,811	4,036	112	-	52	54
150,000 - 249,999-----	2	-	2	218	220	222	90	312	12,000	-	125	11,937	11,937	62	-	54	108
250,000 - 499,999-----	29	1	3	375	379	408	168	576	174,000	6,000	650	21,995	28,645	202,645	217	59	497
500,000 - 749,999-----	4	-	5	201	206	210	114	324	24,000	-	805	12,834	13,639	37,639	161	64	179
750,000 - 999,999-----	2	-	2	159	161	163	73	236	12,000	-	500	9,423	9,923	21,923	250	59	134
1,000,000 OR MORE-----	5	1	17	979	997	1,002	541	1,543	30,000	6,000	3,494	62,058	71,552	101,552	206	63	101
TOTAL OR AVERAGE-----	43	2	33	2,203	2,238	2,281	1,074	3,355	258,000	12,000	5,994	135,054	153,048	411,048	182	61	180
SURFACE AT UNDERGROUND-----	1	-	1	89	90	91	67	158	6,000	-	110	5,649	5,759	11,759	110	63	129
INDEPENDENT SHOPS-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
PROCESSING PLANTS-----	-	-	1	150	151	151	91	242	-	-	50	8,818	8,868	8,868	50	59	59
OFFICE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
GRAND TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

TABLE 16A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND PRODUCTION 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:																	
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	4	4	4	-	4	-	-	-	271	271	271	-	68	68
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	271	271	271	-	68	68
SURFACE MINES:																	
STRIP:																	
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25,000 - 49,999-----	-	-	-	2	2	2	1	3	-	-	-	222	222	222	-	111	111
50,000 - 99,999-----	-	-	-	13	13	13	1	14	-	-	-	927	927	927	-	71	71
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	15	15	15	2	17	-	-	-	1,149	1,149	1,149	-	77	77
CULM BANK:																	
0 - 24,999-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
TOTAL OR AVERAGE, SURFACE:																	
0 - 24,999-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
25,000 - 49,999-----	-	-	-	2	2	2	1	3	-	-	-	222	222	222	-	111	111
50,000 - 99,999-----	-	-	-	13	13	13	1	14	-	-	-	927	927	927	-	71	71
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	17	17	17	2	19	-	-	-	1,222	1,222	1,222	-	72	72
TOTAL OR AVERAGE, MINING:																	
0 - 24,999-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
25,000 - 49,999-----	-	-	-	2	2	2	1	3	-	-	-	222	222	222	-	111	111
50,000 - 99,999-----	-	-	-	17	17	17	1	18	-	-	-	1,198	1,198	1,198	-	70	70
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	21	21	21	2	23	-	-	-	1,493	1,493	1,493	-	71	71
SURFACE AT UNDERGROUND-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
PROCESSING PLANTS-----	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56
OFFICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63

171

TABLE 16B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION AND PRODUCTION 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:																	
0 - 24,999-----	-	-	1	18	19	19	11	30	-	-	75	1,816	1,891	1,891	75	101	100
25,000 - 49,999-----	-	-	-	45	45	45	14	59	-	-	-	2,190	2,190	2,190	-	49	49
50,000 - 99,999-----	-	-	1	74	75	75	23	98	-	-	120	5,117	5,237	5,237	120	69	70
100,000 - 149,999-----	-	-	2	55	57	57	19	76	-	-	225	3,083	3,308	3,308	112	56	58
150,000 - 249,999-----	2	-	2	181	183	185	78	263	12,000	-	125	10,276	10,401	22,401	62	57	121
250,000 - 499,999-----	28	1	1	284	286	314	148	462	168,000	6,000	175	16,306	22,481	190,481	175	57	607
500,000 - 749,999-----	3	-	4	172	176	179	107	286	18,000	-	325	10,366	10,691	28,691	81	60	160
750,000 - 999,999-----	2	-	2	120	122	124	64	188	12,000	-	500	6,718	7,218	19,218	250	56	155
1,000,000 OR MORE-----	5	1	12	838	851	856	425	1,281	30,000	6,000	2,145	53,187	61,332	91,332	179	63	107
TOTAL OR AVERAGE-----	40	2	25	1,787	1,814	1,854	889	2,743	240,000	12,000	3,690	109,059	124,749	364,749	148	61	197
SURFACE MINES: STRIP:																	
0 - 24,999-----	-	-	-	11	11	11	6	17	-	-	-	517	517	517	-	47	47
25,000 - 49,999-----	-	-	-	11	11	11	2	13	-	-	-	684	684	684	-	62	62
50,000 - 99,999-----	1	-	-	12	12	13	7	20	6,000	-	-	925	925	6,925	-	77	533
100,000 - 149,999-----	-	-	-	13	13	13	2	15	-	-	-	650	650	650	-	50	50
150,000 - 249,999-----	-	-	-	33	33	33	11	44	-	-	-	1,238	1,238	1,238	-	38	38
250,000 - 499,999-----	1	-	-	90	90	91	18	109	6,000	-	-	5,681	5,681	11,681	-	63	128
500,000 - 749,999-----	1	-	1	29	30	31	6	37	6,000	-	480	2,468	2,948	8,948	480	85	289
750,000 - 999,999-----	-	-	-	39	39	39	9	48	-	-	-	2,705	2,705	2,705	-	69	69
1,000,000 OR MORE-----	-	-	5	141	146	146	116	262	-	-	1,349	8,871	10,220	10,220	270	63	70
TOTAL OR AVERAGE-----	3	-	6	379	385	388	177	565	18,000	-	1,829	23,739	25,568	43,568	305	63	112
AUGER:																	
0 - 24,999-----	-	-	-	2	2	2	-	2	-	-	-	267	267	267	-	134	134
25,000 - 49,999-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	4	4	4	1	5	-	-	-	43	43	43	-	11	11
150,000 - 249,999-----	-	-	-	3	3	3	1	4	-	-	-	277	277	277	-	92	92
250,000 - 499,999-----	-	-	2	1	3	3	2	5	-	-	475	8	483	483	238	8	161
500,000 - 749,999-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
0 - 24,999-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,000 - 749,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14

TABLE 16B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION AND PRODUCTION 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						
DREDGE:																	
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	1	1	1	-	1	-	-	-	72	72	-	-	72	72
100,000 - 149,999-----	-	-	-	1	1	1	1	2	-	-	-	35	35	-	-	35	35
150,000 - 249,999-----	-	-	-	1	1	1	-	1	-	-	-	21	21	-	-	21	21
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	-	-	43	43
TOTAL OR AVERAGE, SURFACE:																	
0 - 24,999-----	-	-	-	14	14	14	6	20	-	-	-	798	798	-	-	57	57
25,000 - 49,999-----	-	-	-	13	13	13	2	15	-	-	-	710	710	-	-	55	55
50,000 - 99,999-----	1	-	-	13	13	14	7	21	6,000	-	-	997	997	6,997	-	77	500
100,000 - 149,999-----	-	-	-	18	18	18	4	22	-	-	-	728	728	-	-	40	40
150,000 - 249,999-----	-	-	-	37	37	37	12	49	-	-	-	1,536	1,536	-	-	42	42
250,000 - 499,999-----	1	-	2	91	93	94	20	114	6,000	-	475	5,689	6,164	12,164	238	63	129
500,000 - 749,999-----	1	-	1	29	30	31	7	38	6,000	-	480	2,468	2,948	8,948	480	85	289
750,000 - 999,999-----	-	-	-	39	39	39	9	48	-	-	-	2,705	2,705	-	-	69	69
1,000,000 OR MORE-----	-	-	5	141	146	146	116	262	-	-	1,349	8,871	10,220	10,220	270	63	70
TOTAL OR AVERAGE-----	3	-	8	395	403	406	183	589	18,000	-	2,304	24,502	26,806	44,806	288	62	110
TOTAL OR AVERAGE, MINING:																	
0 - 24,999-----	-	-	1	32	33	33	17	50	-	-	75	2,614	2,689	2,689	75	82	81
25,000 - 49,999-----	-	-	-	58	58	58	16	74	-	-	-	2,900	2,900	-	-	50	50
50,000 - 99,999-----	1	-	1	87	88	89	30	119	6,000	-	120	6,114	6,234	12,234	120	70	137
100,000 - 149,999-----	-	-	2	73	75	75	23	98	-	-	225	3,811	4,036	4,036	112	52	54
150,000 - 249,999-----	2	-	2	218	220	222	90	312	12,000	-	125	11,812	11,937	23,937	62	54	108
250,000 - 499,999-----	29	1	3	375	379	408	168	576	174,000	6,000	650	21,995	28,645	202,645	217	59	497
500,000 - 749,999-----	4	-	5	201	206	210	114	324	24,000	-	805	12,834	13,639	37,639	161	64	179
750,000 - 999,999-----	2	-	2	159	161	163	73	236	12,000	-	500	9,423	9,923	21,923	250	59	134
1,000,000 OR MORE-----	5	1	17	979	997	1,002	541	1,543	30,000	6,000	3,494	62,058	71,552	101,552	206	63	101
TOTAL OR AVERAGE-----	43	2	33	2,182	2,217	2,260	1,072	3,332	258,000	12,000	5,994	133,561	151,555	409,555	182	61	181
SURFACE AT UNDERGROUND-----	1	-	1	88	89	90	67	157	6,000	-	110	5,608	5,718	11,718	110	64	130
INDEPENDENT SHOPS-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
PROCESSING PLANTS-----	-	-	1	126	127	127	82	209	-	-	50	7,466	7,516	7,516	50	59	59
OFFICE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68
GRAND TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL COAL 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:																	
BELTMAN/BOOM OPR.-----	-	-	-	97	97	97	46	143	-	-	-	7,138	7,138	7,138	-	74	74
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	-	1,060	1,060	1,060	-	66	66
DRI LL OPERATOR-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
ELECTRI CI AN-----	3	-	3	95	98	101	64	165	18,000	-	1,190	4,066	5,256	23,256	397	43	230
HAUL, DUMP-----	5	1	3	196	200	205	78	283	30,000	6,000	325	13,169	19,494	49,494	108	67	241
HOI ST/CAGE/SKI P-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	3	-	6	477	483	486	199	685	18,000	-	810	30,000	30,810	48,810	135	63	100
LOADI NG MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	121	121	121	-	40	40
MECHANI C/MAI NTENANCE-----	-	-	2	131	133	133	78	211	-	-	110	7,420	7,530	7,530	55	57	57
MI NI NG MACH. OPR.-----	15	-	1	142	143	158	45	203	90,000	-	100	9,794	9,894	99,894	100	69	632
RAI L TRANSP. AND HAUL-----	-	-	-	13	13	13	5	18	-	-	-	869	869	869	-	67	67
ROCK/ROOF BOLTER-----	6	1	8	412	421	427	218	645	36,000	6,000	1,045	22,362	29,407	65,407	131	54	153
SUPERVI SOR/FOREMAN-----	8	-	1	152	153	161	115	276	48,000	-	50	9,958	10,008	58,008	50	66	360
TECH./PROF./CLERI CAL-----	-	-	-	2	2	2	5	7	-	-	-	8	8	8	-	4	4
TI MBERMAN/JACKSETTER-----	-	-	-	26	26	26	14	40	-	-	-	1,178	1,178	1,178	-	45	45
TRUCK DRI VER-----	-	-	-	3	3	3	1	4	-	-	-	270	270	270	-	90	90
WELDER/MACHI NI ST-----	-	-	-	6	6	6	1	7	-	-	-	551	551	551	-	92	92
N. E. C. OR UNKNOWN-----	-	-	1	18	19	19	12	31	-	-	60	1,347	1,407	1,407	60	75	74
TOTAL OR AVERAGE-----	40	2	25	1,791	1,818	1,858	889	2,747	240,000	12,000	3,690	109,330	125,020	365,020	148	61	196
SURFACE AT UNDERGROUND:																	
BELTMAN/BOOM OPR.-----	-	-	-	7	7	7	5	12	-	-	-	666	666	666	-	95	95
BULLDOZER/MOBI LE EQUI P.-----	-	-	-	6	6	6	3	9	-	-	-	386	386	386	-	64	64
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
ELECTRI CI AN-----	-	-	-	11	11	11	6	17	-	-	-	726	726	726	-	66	66
FRONT END LOADER-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
HAUL, DUMP-----	-	-	-	4	4	4	-	4	-	-	-	623	623	623	-	156	156
LABORER-----	-	-	-	21	21	21	16	37	-	-	1,109	1,109	1,109	1,109	-	53	53
MECHANI C/MAI NTENANCE-----	1	-	1	13	14	15	11	26	6,000	-	110	481	591	6,591	110	37	439
MI NI NG MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	323	323	323	-	108	108
PREP. PLANT OPR.-----	-	-	-	2	2	2	-	2	-	-	-	110	110	110	-	55	55
ROCK/ROOF BOLTER-----	-	-	-	4	4	4	-	4	-	-	-	205	205	205	-	51	51
SUPERVI SOR/FOREMAN-----	-	-	-	9	9	9	11	20	-	-	-	280	280	280	-	31	31
TECH./PROF./CLERI CAL-----	-	-	-	2	2	2	6	8	-	-	-	52	52	52	-	26	26
TI MBERMAN/JACKSETTER-----	-	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81
TRUCK DRI VER-----	-	-	-	1	1	1	3	4	-	-	-	273	273	273	-	273	273
WELDER/MACHI NI ST-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
N. E. C. OR UNKNOWN-----	-	-	-	3	3	3	-	3	-	-	-	286	286	286	-	95	95
TOTAL OR AVERAGE-----	1	-	1	89	90	91	67	158	6,000	-	110	5,649	5,759	11,759	110	63	129

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL COAL 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:																	
BELTMAN/BOOM OPR.-----	-	-	-	104	104	104	51	155	-	-	-	7,804	7,804	7,804	-	75	75
BULLDOZER/MOBILE EQUIP.-----	-	-	-	6	6	6	3	9	-	-	-	386	386	386	-	64	64
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	-	1,060	1,060	1,060	-	66	66
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
DRI LL OPERATOR-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
ELECTRICIAN-----	3	-	3	106	109	112	70	182	18,000	-	1,190	4,792	5,982	23,982	397	45	214
FRONT END LOADER-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
HAUL, DUMP-----	5	1	3	200	204	209	78	287	30,000	6,000	325	13,792	20,117	50,117	108	69	240
HOIST/CAGE/SKI P-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	3	-	6	498	504	507	215	722	18,000	-	810	31,109	31,919	49,919	135	62	98
LOADING MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	121	121	121	-	40	40
MECHANIC/MAINTENANCE-----	1	-	3	144	147	148	89	237	6,000	-	220	7,901	8,121	14,121	73	55	95
MINING MACH. OPR.-----	15	-	1	145	146	146	45	206	90,000	-	100	10,117	10,217	100,217	100	70	622
PREP. PLANT OPR.-----	-	-	-	2	2	2	-	2	-	-	-	110	110	110	-	55	55
RAIL TRANSP. AND HAUL-----	-	-	-	13	13	13	5	18	-	-	-	869	869	869	-	67	67
ROCK/ROOF BOLTER-----	6	1	8	416	425	431	218	649	36,000	6,000	1,045	22,567	29,612	65,612	131	54	152
SUPERVISOR/FOREMAN-----	8	-	1	161	162	170	126	296	48,000	-	50	10,238	10,288	58,288	50	64	343
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	11	15	-	-	-	60	60	60	-	15	15
TIMBERMAN/JACKSETTER-----	-	-	-	27	27	27	14	41	-	-	-	1,259	1,259	1,259	-	47	47
TRUCK DRIVER-----	-	-	-	4	4	4	4	8	-	-	-	543	543	543	-	136	136
WELDER/MACHINIST-----	-	-	-	6	6	6	6	12	-	-	-	551	551	551	-	92	92
N. E. C. OR UNKNOWN-----	-	-	1	21	22	22	12	34	-	-	60	1,633	1,693	1,693	60	78	77
TOTAL OR AVERAGE-----	41	2	26	1,880	1,908	1,949	956	2,905	246,000	12,000	3,800	114,979	130,779	376,779	146	61	193
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	1	73	74	74	14	88	-	-	4	4,769	4,773	4,773	4	65	64
DRAG/CRA NE/SHOVEL OPR.-----	-	-	-	7	7	7	4	11	-	-	-	470	470	470	-	67	67
DRI LL OPERATOR-----	-	-	-	18	18	18	10	28	-	-	-	1,205	1,205	1,205	-	67	67
ELECTRICIAN-----	-	-	-	6	6	6	7	13	-	-	-	382	382	382	-	64	64
FRONT END LOADER-----	-	-	1	27	28	28	4	32	-	-	225	1,810	1,810	225	59	65	65
LABORER-----	1	-	1	43	44	45	11	56	6,000	-	480	1,976	2,456	8,456	480	46	188
MECHANIC/MAINTENANCE-----	1	-	3	105	108	109	94	203	6,000	1,120	4,831	5,951	11,951	373	46	110	
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	-	55	55	55	-	18	18
PREP. PLANT OPR.-----	-	-	-	1	1	1	3	4	-	-	-	84	84	84	-	84	84
RAIL TRANSP. AND HAUL-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
SUPERVISOR/FOREMAN-----	-	-	-	15	15	15	6	21	-	-	-	1,154	1,154	1,154	-	77	77
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	2	6	-	-	-	68	68	68	-	17	17
TRUCK DRIVER-----	1	-	-	70	70	71	13	84	6,000	-	-	6,261	6,261	12,261	-	89	173
WELDER/MACHINIST-----	-	-	-	19	19	19	8	27	-	-	-	1,699	1,699	1,699	-	89	89
N. E. C. OR UNKNOWN-----	-	-	-	2	2	2	-	2	-	-	-	343	343	343	-	172	172
TOTAL OR AVERAGE-----	3	-	6	394	400	403	179	582	18,000	-	1,829	24,888	26,717	44,717	305	63	111

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL COAL 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						
AUGER:																	
DRI LL OPERATOR-----	-	-	-	1	1	1	1	2	-	-	-	17	17	17	-	17	17
ELECTRICIAN-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
FRONT END LOADER-----	-	-	1	-	1	1	-	1	-	-	-	400	400	400	400	-	400
LABORER-----	-	-	-	4	4	4	3	7	-	-	-	163	163	163	-	41	41
MECHANIC/MAINTENANCE-----	-	-	-	2	2	2	1	3	-	-	-	276	276	276	-	138	138
MINING MACH. OPR.-----	-	-	-	2	2	2	-	2	-	-	-	139	139	139	-	70	70
SUPERVISOR/FOREMAN-----	-	-	1	2	3	3	-	3	-	-	-	75	18	93	75	9	31
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	-	475	621	1,096	238	52	78
CULM BANK:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
DREDGE:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
LABORER-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, SURFACE:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	1	75	76	76	15	91	-	-	4	4,819	4,823	4,823	4	64	63
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	8	8	8	4	12	-	-	-	507	507	507	-	63	63
DRI LL OPERATOR-----	-	-	-	19	19	19	11	30	-	-	-	1,222	1,222	1,222	-	64	64
ELECTRICIAN-----	-	-	-	7	7	7	7	14	-	-	-	390	390	390	-	56	56
FRONT END LOADER-----	-	-	2	28	30	30	4	34	-	-	625	1,620	2,245	312	58	75	
LABORER-----	1	-	1	48	49	50	14	64	6,000	480	2,160	2,640	8,640	480	45	173	
MECHANIC/MAINTENANCE-----	1	-	3	107	110	111	95	206	6,000	1,120	5,107	6,227	12,227	373	48	110	
MINING MACH. OPR.-----	-	-	-	2	2	2	-	2	-	-	-	139	139	139	-	70	70
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	-	55	55	55	-	18	18
PREP. PLANT OPR.-----	-	-	-	1	1	1	3	4	-	-	-	84	84	84	-	84	84
RAIL TRANSP. AND HAUL-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
SUPERVISOR/FOREMAN-----	-	-	1	18	19	19	6	25	-	-	75	1,244	1,319	1,319	75	69	69
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	2	6	-	-	-	68	68	68	-	17	17
TRUCK DRIVER-----	1	-	-	70	70	71	13	84	6,000	-	-	6,261	6,261	12,261	-	89	173
WELDER/MACHINIST-----	-	-	-	19	19	19	8	27	-	-	-	1,699	1,699	1,699	-	89	89
N. E. C. OR UNKNOWN-----	-	-	-	2	2	2	-	2	-	-	-	343	343	343	-	172	172
TOTAL OR AVERAGE-----	3	-	8	412	420	423	185	608	18,000	-	2,304	25,724	28,028	46,028	288	62	109

176

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL COAL 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, MINING:																	
BELTMAN/BOOM OPR.-----	-	-	-	104	104	104	51	155	-	-	-	7,804	7,804	7,804	-	75	75
BULLDOZER/MOBILE EQUIP.----	-	-	1	81	82	82	18	100	-	-	4	5,205	5,209	5,209	4	64	64
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	-	1,060	1,060	1,060	-	66	66
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	8	8	8	4	12	-	-	-	507	507	507	-	63	63
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
DRI LL OPERATOR-----	-	-	-	20	20	20	12	32	-	-	-	1,236	1,236	1,236	-	62	62
ELECTRICIAN-----	3	-	3	113	116	119	77	196	18,000	-	1,190	6,372	6,372	24,372	397	46	205
FRONT END LOADER-----	-	-	2	29	31	31	5	36	-	-	625	1,633	2,258	2,258	312	56	73
HAUL, DUMP-----	5	1	3	200	204	209	78	287	30,000	6,000	325	13,792	20,117	50,117	108	69	240
HOIST/CAGE/SKIP-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	4	-	7	546	553	557	229	786	24,000	-	1,290	33,269	34,559	58,559	184	61	105
LOADING MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	121	121	121	-	40	40
MECHANIC/MAINTENANCE-----	2	-	6	251	257	259	184	443	12,000	-	1,340	13,008	14,348	26,348	223	52	102
MINING MACH. OPR.-----	15	-	1	147	148	163	45	208	90,000	-	100	10,256	10,356	100,356	100	70	616
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	-	55	55	55	-	18	18
PREP. PLANT OPR.-----	-	-	-	3	3	3	3	6	-	-	-	194	194	194	-	65	65
RAIL TRANSP. AND HAUL-----	-	-	-	14	14	14	6	20	-	-	-	875	875	875	-	62	62
ROCK/ROOF BOLTER-----	6	1	8	416	425	431	218	649	36,000	6,000	1,045	22,567	29,612	65,612	131	54	152
SUPERVISOR/FOREMAN-----	8	-	2	179	181	189	132	321	48,000	-	125	11,482	11,607	59,607	62	64	315
TECH./PROF./CLERICAL-----	-	-	-	8	8	8	13	21	-	-	-	128	128	128	-	16	16
TIMBERMAN/JACKSETTER-----	-	-	-	27	27	27	14	41	-	-	-	1,259	1,259	1,259	-	47	47
TRUCK DRIVER-----	1	-	-	74	74	75	17	92	6,000	-	-	6,804	6,804	12,804	-	92	171
WELDER/MACHINIST-----	-	-	-	25	25	25	14	39	-	-	-	2,250	2,250	2,250	-	90	90
N. E. C. OR UNKNOWN-----	-	-	1	23	24	24	12	36	-	-	60	1,976	2,036	2,036	60	86	85
TOTAL OR AVERAGE-----	44	2	34	2,292	2,328	2,372	1,141	3,513	264,000	12,000	6,104	140,703	158,807	422,807	180	61	178
INDEPENDENT SHOPS:																	
BULLDOZER/MOBILE EQUIP.----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
DREDGE/BARGE/BOAT-----	-	-	-	3	3	3	-	3	-	-	-	171	171	171	-	57	57
LABORER-----	-	-	-	3	3	3	-	3	-	-	-	79	79	79	-	26	26
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	1	-	-	-	153	153	153	-	153	153
TRUCK DRIVER-----	-	-	-	1	1	1	1	2	-	-	-	31	31	31	-	31	31
WELDER/MACHINIST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48
PROCESSING PLANTS:																	
BELTMAN/BOOM OPR.-----	-	-	-	3	3	3	2	5	-	-	-	502	502	502	-	167	167
BULLDOZER/MOBILE EQUIP.----	-	-	-	12	12	12	3	15	-	-	-	527	527	527	-	44	44
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	1	1	1	-	1	-	-	-	61	61	61	-	61	61
ELECTRICIAN-----	-	-	-	8	8	8	10	18	-	-	-	880	880	880	-	110	110
FRONT END LOADER-----	-	-	-	9	9	9	2	11	-	-	-	446	446	446	-	50	50
LABORER-----	-	-	-	33	33	33	17	50	-	-	-	919	919	919	-	28	28
MECHANIC/MAINTENANCE-----	-	-	-	35	35	35	27	62	-	-	-	2,331	2,331	2,331	-	67	67
MINER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PREP. PLANT OPR.-----	-	-	1	27	28	28	15	43	-	-	50	1,105	1,155	1,155	50	41	41
RAIL TRANSP. AND HAUL-----	-	-	-	2	2	2	-	2	-	-	-	40	40	40	-	20	20
SUPERVISOR/FOREMAN-----	-	-	-	6	6	6	9	15	-	-	-	545	545	545	-	91	91
TRUCK DRIVER-----	-	-	-	6	6	6	3	9	-	-	-	659	659	659	-	110	110
WELDER/MACHINIST-----	-	-	-	8	8	8	2	10	-	-	-	803	803	803	-	100	100
TOTAL OR AVERAGE-----	-	-	1	150	151	151	91	242	-	-	50	8,818	8,868	8,868	50	59	59

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL COAL 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:																	
BELTMAN/BOOM OPR.-----	-	-	-	107	107	107	53	160	-	-	-	8,306	8,306	8,306	-	78	78
BULLDOZER/MOBILE EQUIP.-----	-	-	1	94	95	95	21	116	-	-	4	5,734	5,738	5,738	4	61	60
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	-	1,060	1,060	1,060	-	66	66
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	9	9	9	4	13	-	-	-	568	568	568	-	63	63
DREDGE/BARGE/BOAT-----	-	-	-	4	4	4	-	4	-	-	-	206	206	206	-	52	52
DRI LL OPERATOR-----	-	-	-	20	20	20	12	32	-	-	-	1,236	1,236	1,236	-	62	62
ELECTRICIAN-----	3	-	3	121	124	127	87	214	18,000	-	1,190	6,062	7,252	25,252	397	50	199
FRONT END LOADER-----	-	-	2	38	40	40	7	47	-	-	-	625	2,079	2,704	312	55	68
HAUL, DUMP-----	5	1	3	200	204	209	78	287	30,000	6,000	325	13,792	20,117	50,117	108	69	240
HOI ST/CAGE/SKI P-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	4	-	7	582	589	593	246	839	24,000	-	1,290	34,267	35,557	59,557	184	59	100
LOADING MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	121	121	121	-	40	40
MECHANIC/MAINTENANCE-----	2	-	6	286	292	294	211	505	12,000	-	1,340	15,339	16,679	28,679	223	54	98
MINER-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MINING MACH. OPR.-----	15	-	1	147	148	163	45	208	90,000	-	100	10,256	10,356	100,356	100	70	616
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	-	55	55	55	-	18	18
PREP. PLANT OPR.-----	-	-	1	31	32	32	18	50	-	-	50	1,452	1,502	1,502	50	47	47
RAIL TRANSP. AND HAUL-----	-	-	-	16	16	16	6	22	-	-	-	915	915	915	-	57	57
ROCK/ROOF BOLTER-----	6	1	8	416	425	431	218	649	36,000	6,000	1,045	22,567	29,612	65,612	131	54	152
SUPERVISOR/FOREMAN-----	8	-	2	185	187	195	141	336	48,000	-	125	12,027	12,152	60,152	62	65	308
TECH./PROF./CLERICAL-----	-	-	-	8	8	8	13	21	-	-	-	128	128	128	-	16	16
TIMBERMAN/JACKSETTER-----	-	-	-	27	27	27	14	41	-	-	-	1,259	1,259	1,259	-	47	47
TRUCK DRIVER-----	1	-	-	81	81	82	21	103	6,000	-	-	7,494	7,494	13,494	-	93	165
WELDER/MACHINIST-----	-	-	-	33	33	33	17	50	-	-	-	3,053	3,053	3,053	-	93	93
N. E. C. OR UNKNOWN-----	-	-	1	23	24	24	12	36	-	-	60	1,976	2,036	2,036	60	86	85
TOTAL OR AVERAGE-----	44	2	35	2,451	2,488	2,532	1,234	3,766	264,000	12,000	6,154	149,957	168,111	432,111	176	61	171
OFFICE:																	
LABORER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	-	1	-	-	-	71	71	71	-	71	71
TECH./PROF./CLERICAL-----	-	-	-	1	1	1	-	1	-	-	-	65	65	65	-	65	65
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL COAL 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						
GRAND TOTAL OR AVERAGE:-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171
BELTMAN/BOOM OPR.-----	-	-	-	107	107	107	53	160	-	-	-	8,306	8,306	8,306	-	78	78
BULLDOZER/MOBILE EQUIP.-----	-	-	1	94	95	95	21	116	-	-	4	5,734	5,738	5,738	4	61	60
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	-	1,060	1,060	1,060	-	66	66
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	9	9	9	4	13	-	-	-	568	568	568	-	63	63
DREDGE/BARGE/BOAT-----	-	-	-	4	4	4	-	4	-	-	-	206	206	206	-	52	52
DRI LL OPERATOR-----	-	-	-	20	20	20	12	32	-	-	-	1,236	1,236	1,236	-	62	62
ELECTRICIAN-----	3	-	3	121	124	127	87	214	18,000	-	1,190	6,062	7,252	25,252	397	50	199
FRONT END LOADER-----	-	-	2	38	40	40	7	47	-	-	625	2,079	2,704	2,704	312	55	68
HAUL, DUMP-----	5	1	3	200	204	209	78	287	30,000	6,000	325	13,792	20,117	50,117	108	69	240
HOIST/CAGE/SKIP-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	4	-	7	582	589	593	247	840	24,000	-	1,290	34,267	35,557	59,557	184	59	100
LOADING MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	121	121	121	-	40	40
MECHANIC/MAINTENANCE-----	2	-	6	287	293	295	211	506	12,000	-	1,340	15,410	16,750	28,750	223	54	97
MINER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MINING MACH. OPR.-----	15	-	1	147	148	163	45	208	90,000	-	100	10,256	10,356	100,356	100	70	616
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	-	55	55	55	-	18	18
PREP. PLANT OPR.-----	-	-	1	31	32	32	18	50	-	-	50	1,452	1,502	1,502	50	47	47
RAIL TRANSP. AND HAUL-----	-	-	-	16	16	16	6	22	-	-	-	915	915	915	-	57	57
ROCK/ROOF BOLTER-----	6	1	8	416	425	431	218	649	36,000	6,000	1,045	22,567	29,612	65,612	131	54	152
SUPERVISOR/FOREMAN-----	8	-	2	185	187	195	141	336	48,000	-	125	12,027	12,152	60,152	62	65	308
TECH./PROF./CLERICAL-----	-	-	-	9	9	9	13	22	-	-	-	193	193	193	-	21	21
TIMBERMAN/JACKSETTER-----	-	-	-	27	27	27	14	41	-	-	-	1,259	1,259	1,259	-	47	47
TRUCK DRIVER-----	1	-	-	81	81	82	21	103	6,000	-	-	7,494	7,494	13,494	-	93	165
WELDER/MACHINIST-----	-	-	-	33	33	33	17	50	-	-	-	3,053	3,053	3,053	-	93	93
N. E. C. OR UNKNOWN-----	-	-	1	23	24	24	12	36	-	-	60	1,976	2,036	2,036	60	86	85

TABLE 17A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ANTHRACITE COAL 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	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
HAUL, DUMP-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	-	1	-	-	-	91	91	91	-	91	91
MINING MACH. OPR.-----	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	-	-	-	101	101	101	-	101	101
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	271	271	271	-	68	68
SURFACE AT UNDERGROUND:																	
LABORER-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE, UG:																	
HAUL, DUMP-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
LABORER-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	-	1	-	-	-	91	91	91	-	91	91
MINING MACH. OPR.-----	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	-	-	-	101	101	101	-	101	101
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	312	312	312	-	62	62
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	3	3	3	-	3	-	-	-	90	90	90	-	30	30
DRILL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	-	190	190	190	-	190	190
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
MECHANIC/MAINTENANCE-----	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUCK DRIVER-----	-	-	-	3	3	3	-	3	-	-	-	511	511	511	-	170	170
WELDER/MACHINIST-----	-	-	-	2	2	2	-	2	-	-	-	313	313	313	-	156	156
TOTAL OR AVERAGE-----	-	-	-	15	15	15	2	17	-	-	-	1,149	1,149	1,149	-	77	77
CULM BANK:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36

TABLE 17A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ANTHRACITE COAL 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:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	4	4	4	-	4	-	-	126	126	126	-	32	32	32
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	1	1	1	-	1	-	-	37	37	37	-	37	37	37
DRILL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	190	190	190	-	190	190	190
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	5
MECHANIC/MAINTENANCE-----	-	-	-	5	5	5	1	6	-	-	40	40	40	-	8	8	8
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUCK DRIVER-----	-	-	-	3	3	3	-	3	-	-	511	511	511	-	170	170	170
WELDER/MACHINIST-----	-	-	-	2	2	2	-	2	-	-	313	313	313	-	156	156	156
TOTAL OR AVERAGE-----	-	-	-	17	17	17	2	19	-	-	1,222	1,222	1,222	-	72	72	72
TOTAL OR AVERAGE, MINING:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	4	4	4	-	4	-	-	126	126	126	-	32	32	32
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	1	1	1	-	1	-	-	37	37	37	-	37	37	37
DRILL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	190	190	190	-	190	190	190
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	5
HAUL DUMP-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3
LABORER-----	-	-	-	1	1	1	-	1	-	-	41	41	41	-	41	41	41
MECHANIC/MAINTENANCE-----	-	-	-	6	6	6	1	7	-	-	131	131	131	-	22	22	22
MINING MACH. OPR.-----	-	-	-	1	1	1	-	1	-	-	76	76	76	-	76	76	76
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	-	-	101	101	101	-	101	101	101
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUCK DRIVER-----	-	-	-	3	3	3	-	3	-	-	511	511	511	-	170	170	170
WELDER/MACHINIST-----	-	-	-	2	2	2	-	2	-	-	313	313	313	-	156	156	156
TOTAL OR AVERAGE-----	-	-	-	22	22	22	2	24	-	-	1,534	1,534	1,534	-	70	70	70
PROCESSING PLANTS:																	
FRONT END LOADER-----	-	-	-	2	2	2	-	2	-	-	37	37	37	-	18	18	18
LABORER-----	-	-	-	7	7	7	2	9	-	-	76	76	76	-	11	11	11
MECHANIC/MAINTENANCE-----	-	-	-	2	2	2	2	4	-	-	188	188	188	-	94	94	94
PREP. PLANT OPR.-----	-	-	-	4	4	4	-	4	-	-	102	102	102	-	26	26	26
SUPERVISOR/FOREMAN-----	-	-	-	2	2	2	3	5	-	-	118	118	118	-	59	59	59
TRUCK DRIVER-----	-	-	-	2	2	2	-	2	-	-	286	286	286	-	143	143	143
WELDER/MACHINIST-----	-	-	-	5	5	5	2	7	-	-	545	545	545	-	109	109	109
TOTAL OR AVERAGE-----	-	-	-	24	24	24	9	33	-	-	1,352	1,352	1,352	-	56	56	56

TABLE 17A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ANTHRACITE COAL 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. ---	-	-	-	4	4	4	-	4	-	-	126	126	126	-	32	32	32
DRAG/CRANE/SHOVEL OPR. ---	-	-	-	1	1	1	-	1	-	-	37	37	37	-	37	37	37
DRI LL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	190	190	190	-	190	190	190
FRONT END LOADER-----	-	-	-	3	3	3	-	3	-	-	42	42	42	-	14	14	14
HAUL, DUMP-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3
LABORER-----	-	-	-	8	8	8	2	10	-	-	117	117	117	-	15	15	15
MECHANIC/MAINTENANCE-----	-	-	-	8	8	8	3	11	-	-	319	319	319	-	40	40	40
MINING MACH. OPR.-----	-	-	-	1	1	1	-	1	-	-	76	76	76	-	76	76	76
PREP. PLANT OPR.-----	-	-	-	4	4	4	-	4	-	-	102	102	102	-	26	26	26
SUPERVISOR/FOREMAN-----	-	-	-	3	3	3	3	6	-	-	219	219	219	-	73	73	73
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUCK DRIVER-----	-	-	-	5	5	5	-	5	-	-	797	797	797	-	159	159	159
WELDER/MACHINIST-----	-	-	-	7	7	7	2	9	-	-	858	858	858	-	123	123	123
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	2,886	2,886	2,886	-	63	63	63
GRAND TOTAL OR AVERAGE:																	
BULLDOZER/MOBILE EQUIP. ---	-	-	-	4	4	4	-	4	-	-	126	126	126	-	32	32	32
DRAG/CRANE/SHOVEL OPR. ---	-	-	-	1	1	1	-	1	-	-	37	37	37	-	37	37	37
DRI LL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	190	190	190	-	190	190	190
FRONT END LOADER-----	-	-	-	3	3	3	-	3	-	-	42	42	42	-	14	14	14
HAUL, DUMP-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3
LABORER-----	-	-	-	8	8	8	2	10	-	-	117	117	117	-	15	15	15
MECHANIC/MAINTENANCE-----	-	-	-	8	8	8	3	11	-	-	319	319	319	-	40	40	40
MINING MACH. OPR.-----	-	-	-	1	1	1	-	1	-	-	76	76	76	-	76	76	76
PREP. PLANT OPR.-----	-	-	-	4	4	4	-	4	-	-	102	102	102	-	26	26	26
SUPERVISOR/FOREMAN-----	-	-	-	3	3	3	3	6	-	-	219	219	219	-	73	73	73
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUCK DRIVER-----	-	-	-	5	5	5	-	5	-	-	797	797	797	-	159	159	159
WELDER/MACHINIST-----	-	-	-	7	7	7	2	9	-	-	858	858	858	-	123	123	123
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	2,886	2,886	2,886	-	63	63	63

TABLE 17B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT BITUMINOUS COAL 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	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO- RARY	TOTAL NFDL					PERMANENT		TEMPO- RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
BELTMAN/BOOM OPR.-----	-	-	-	97	97	97	46	143	-	-	-	7,138	7,138	7,138	-	74	74
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	-	1,060	1,060	1,060	-	66	66
DRIILL OPERATOR-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
ELECTRICIAN-----	3	-	3	95	98	101	64	165	18,000	-	1,190	4,066	5,256	23,256	397	43	230
HAUL, DUMP-----	5	1	3	195	199	204	78	282	30,000	6,000	325	13,166	19,491	49,491	108	68	243
HUIST/CAGE/SKIP-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	3	-	6	477	483	486	199	685	18,000	-	810	30,000	30,810	48,810	135	63	100
LOADING MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	121	121	121	-	40	40
MECHANIC/MAINTENANCE-----	-	-	2	130	132	132	78	210	-	-	110	7,329	7,439	7,439	55	56	56
MINING MACH. OPR.-----	15	-	1	141	142	157	45	202	90,000	-	100	9,718	9,818	99,818	100	69	636
RAIL TRANSP. AND HAUL-----	-	-	-	13	13	13	5	18	-	-	-	869	869	869	-	67	67
ROCK/ROOF BOLTER-----	6	1	8	412	421	427	218	645	36,000	6,000	1,045	22,362	29,407	65,407	131	54	153
SUPERVISOR/FOREMAN-----	8	-	1	151	152	160	115	275	48,000	-	50	9,857	9,907	57,907	50	65	362
TECH./PROF./CLERICAL-----	-	-	-	2	2	2	5	7	-	-	-	8	8	8	-	4	4
TIMBERMAN/JACKSETTER-----	-	-	-	26	26	26	14	40	-	-	-	1,178	1,178	1,178	-	45	45
TRUCK DRIVER-----	-	-	-	3	3	3	1	4	-	-	-	270	270	270	-	90	90
WELDER/MACHINIST-----	-	-	-	6	6	6	1	7	-	-	-	551	551	551	-	92	92
N. E. C. OR UNKNOWN-----	-	-	1	18	19	19	12	31	-	-	60	1,347	1,407	1,407	60	75	74
TOTAL OR AVERAGE-----	40	2	25	1,787	1,814	1,854	889	2,743	240,000	12,000	3,690	109,059	124,749	364,749	148	61	197
SURFACE AT UNDERGROUND:																	
BELTMAN/BOOM OPR.-----	-	-	-	7	7	7	5	12	-	-	-	666	666	666	-	95	95
BULLDOZER/MOBILE EQUIP.-----	-	-	-	6	6	6	3	9	-	-	-	386	386	386	-	64	64
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
ELECTRICIAN-----	-	-	-	11	11	11	6	17	-	-	-	726	726	726	-	66	66
FRONT END LOADER-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
HAUL, DUMP-----	-	-	-	4	4	4	-	4	-	-	-	623	623	623	-	156	156
LABORER-----	-	-	-	20	20	20	16	36	-	-	-	1,068	1,068	1,068	-	53	53
MECHANIC/MAINTENANCE-----	1	-	1	13	14	15	11	26	6,000	-	110	481	591	6,591	110	37	439
MINING MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	323	323	323	-	108	108
PREP. PLANT OPR.-----	-	-	-	2	2	2	-	2	-	-	-	110	110	110	-	55	55
ROCK/ROOF BOLTER-----	-	-	-	4	4	4	-	4	-	-	-	205	205	205	-	51	51
SUPERVISOR/FOREMAN-----	-	-	-	9	9	9	11	20	-	-	-	280	280	280	-	31	31
TECH./PROF./CLERICAL-----	-	-	-	2	2	2	6	8	-	-	-	52	52	52	-	26	26
TIMBERMAN/JACKSETTER-----	-	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81
TRUCK DRIVER-----	-	-	-	1	1	1	3	4	-	-	-	273	273	273	-	273	273
WELDER/MACHINIST-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
N. E. C. OR UNKNOWN-----	-	-	-	3	3	3	-	3	-	-	-	286	286	286	-	95	95
TOTAL OR AVERAGE-----	1	-	1	88	89	90	67	157	6,000	-	110	5,608	5,718	11,718	110	64	130

TABLE 17B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT BITUMINOUS COAL 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	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO- RARY	TOTAL NFDL					PERMANENT		TEMPO- RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
BELTMAN/BOOM OPR.-----	-	-	-	104	104	104	51	155	-	-	-	7,804	7,804	7,804	-	75	75
BULLDOZER/MOBILE EQUIP.-----	-	-	-	6	6	6	3	9	-	-	-	386	386	386	-	64	64
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	-	1,060	1,060	1,060	-	66	66
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
DRI LL OPERATOR-----	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
ELECTRICIAN-----	3	-	3	106	109	112	70	182	18,000	1,190	4,792	5,982	23,982	397	45	214	
FRONT END LOADER-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
HAUL, DUMP-----	5	1	3	199	203	208	78	286	30,000	6,000	325	13,789	20,114	50,114	108	69	241
HOIST/CAGE/SKI P-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	3	-	6	497	503	506	215	721	18,000	-	810	31,068	31,878	49,878	135	63	99
LOADING MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	121	121	121	-	40	40
MECHANIC/MAINTENANCE-----	1	-	3	143	146	147	89	236	6,000	-	220	7,810	8,030	14,030	73	55	95
MINING MACH. OPR.-----	15	-	1	144	145	160	45	205	90,000	-	100	10,041	10,141	100,141	100	70	626
PREP. PLANT OPR.-----	-	-	-	2	2	2	-	2	-	-	-	110	110	110	-	55	55
RAIL TRANSP. AND HAUL-----	-	-	-	13	13	13	5	18	-	-	-	869	869	869	-	67	67
ROCK/ROOF BOLTER-----	6	1	8	416	425	431	218	649	36,000	6,000	1,045	22,567	29,612	65,612	131	54	152
SUPERVISOR/FOREMAN-----	8	-	1	160	161	169	126	295	48,000	-	50	10,137	10,187	58,187	50	63	344
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	11	15	-	-	-	60	60	60	-	15	15
TIMBERMAN/JACKSETTER-----	-	-	-	27	27	27	14	41	-	-	-	1,259	1,259	1,259	-	47	47
TRUCK DRIVER-----	-	-	-	4	4	4	4	8	-	-	-	543	543	543	-	136	136
WELDER/MACHINIST-----	-	-	-	6	6	6	6	12	-	-	-	551	551	551	-	92	92
N. E. C. OR UNKNOWN-----	-	-	1	21	22	22	12	34	-	-	60	1,633	1,693	1,693	60	78	77
TOTAL OR AVERAGE-----	41	2	26	1,875	1,903	1,944	956	2,900	246,000	12,000	3,800	114,667	130,467	376,467	146	61	194
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	1	70	71	71	14	85	-	-	4	4,679	4,683	4,683	4	67	66
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	7	7	7	4	11	-	-	-	470	470	470	-	67	67
DRI LL OPERATOR-----	-	-	-	17	17	17	10	27	-	-	-	1,015	1,015	1,015	-	60	60
ELECTRICIAN-----	-	-	-	6	6	6	7	13	-	-	-	382	382	382	-	64	64
FRONT END LOADER-----	-	-	1	26	27	27	4	31	-	-	225	1,805	1,805	225	61	67	
LABORER-----	1	-	1	43	44	45	11	56	6,000	-	480	1,976	2,456	8,456	480	46	188
MECHANIC/MAINTENANCE-----	1	-	3	100	103	104	93	197	6,000	1,120	4,791	5,911	11,911	373	48	115	
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	-	55	55	55	-	18	18
PREP. PLANT OPR.-----	-	-	-	1	1	1	3	4	-	-	-	84	84	84	-	84	84
RAIL TRANSP. AND HAUL-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
SUPERVISOR/FOREMAN-----	-	-	-	15	15	15	6	21	-	-	-	1,154	1,154	1,154	-	77	77
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	1	5	-	-	-	68	68	68	-	17	17
TRUCK DRIVER-----	1	-	-	67	67	68	13	81	6,000	-	-	5,750	5,750	11,750	-	86	173
WELDER/MACHINIST-----	-	-	-	17	17	17	8	25	-	-	-	1,386	1,386	1,386	-	82	82
N. E. C. OR UNKNOWN-----	-	-	-	2	2	2	-	2	-	-	-	343	343	343	-	172	172
TOTAL OR AVERAGE-----	3	-	6	379	385	388	177	565	18,000	-	1,829	23,739	25,568	43,568	305	63	112

TABLE 17B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT BITUMINOUS COAL 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							
AUGER:																		
DRILL OPERATOR-----	-	-	-	1	1	1	1	2	-	-	-	17	17	17	-	17	17	
ELECTRICIAN-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8	
FRONT END LOADER-----	-	-	1	-	1	1	-	1	-	-	-	400	400	400	400	-	400	
LABORER-----	-	-	-	4	4	4	3	7	-	-	-	163	163	163	-	41	138	
MECHANIC/MAINTENANCE-----	-	-	-	2	2	2	1	3	-	-	-	276	276	276	-	138	138	
MINING MACH. OPR.-----	-	-	-	2	2	2	-	2	-	-	-	139	139	139	-	70	70	
SUPERVISOR/FOREMAN-----	-	-	1	2	3	3	-	3	-	-	-	75	18	93	75	9	31	
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	-	475	621	1,096	238	52	78	
CULM BANK:																		
BULLDOZER/MOBILE EQUIP.-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14	
DREDGE:																		
BULLDOZER/MOBILE EQUIP.-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35	
LABORER-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21	
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72	
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43	
TOTAL OR AVERAGE, SURFACE:																		
BULLDOZER/MOBILE EQUIP.-----	-	-	-	71	72	72	15	87	-	-	4	4,693	4,697	4,697	4	66	65	
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	7	7	7	4	11	-	-	-	470	470	470	-	67	67	
DRILL OPERATOR-----	-	-	-	18	18	18	11	29	-	-	-	1,032	1,032	1,032	-	57	57	
ELECTRICIAN-----	-	-	-	7	7	7	7	14	-	-	-	390	390	390	-	56	56	
FRONT END LOADER-----	-	-	2	27	29	29	4	33	-	-	-	625	1,615	2,240	312	60	77	
LABORER-----	1	-	1	48	49	50	14	64	6,000	-	-	480	2,160	8,640	480	45	173	
MECHANIC/MAINTENANCE-----	1	-	3	102	105	106	94	200	6,000	-	1,120	5,067	6,187	12,187	373	50	115	
MINING MACH. OPR.-----	-	-	-	2	2	2	-	2	-	-	-	139	139	139	-	70	70	
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	-	55	55	55	-	18	18	
PREP. PLANT OPR.-----	-	-	-	1	1	1	3	4	-	-	-	84	84	84	-	84	84	
RAIL TRANS. AND HAUL-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6	
SUPERVISOR/FOREMAN-----	-	-	1	18	19	19	6	25	-	-	75	1,244	1,319	1,319	75	69	69	
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	1	5	-	-	-	68	68	68	-	17	17	
TRUCK DRIVER-----	1	-	-	67	67	68	13	81	6,000	-	-	5,750	5,750	11,750	-	86	173	
WELDER/MACHINIST-----	-	-	-	17	17	17	8	25	-	-	-	1,386	1,386	1,386	-	82	82	
N. E. C. OR UNKNOWN-----	-	-	-	2	2	2	-	2	-	-	-	343	343	343	-	172	172	
TOTAL OR AVERAGE-----	3	-	8	395	403	406	183	589	18,000	-	2,304	24,502	26,806	44,806	288	62	110	

TABLE 17B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT BITUMINOUS COAL 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, MINING:																	
BELTMAN/BOOM OPR.-----	-	-	-	104	104	104	51	155	-	-	7,804	7,804	7,804	-	75	75	
BULLDOZER/MOBILE EQUIP.-----	-	-	1	77	78	78	18	96	-	-	5,079	5,083	5,083	4	66	65	
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	1,060	1,060	1,060	-	66	66	
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	7	7	7	4	11	-	-	470	470	470	-	67	67	
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	-	-	35	35	35	-	35	35	
DRI LL OPERATOR-----	-	-	-	19	19	19	12	31	-	-	1,046	1,046	1,046	-	55	55	
ELECTRICIAN-----	3	-	3	113	116	119	77	196	18,000	-	1,190	6,372	24,372	397	46	205	
FRONT END LOADER-----	-	-	-	28	30	30	5	35	-	-	625	1,628	2,253	312	58	75	
HAUL, DUMP-----	5	1	3	199	203	208	78	286	30,000	6,000	325	13,789	20,114	108	69	241	
HOIST/CAGE/SKIP-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	
LABORER-----	4	-	7	545	552	556	229	785	24,000	-	1,290	33,228	34,518	184	61	105	
LOADING MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	121	121	121	-	40	40	
MECHANIC/MAINTENANCE-----	2	-	6	245	251	253	183	436	12,000	-	1,340	12,877	14,217	223	53	104	
MINING MACH. OPR.-----	15	-	1	146	147	162	45	207	90,000	-	100	10,180	10,280	100	70	619	
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	55	55	55	-	18	18	
PREP. PLANT OPR.-----	-	-	-	3	3	3	3	6	-	-	194	194	194	-	65	65	
RAIL TRANSP. AND HAUL-----	-	-	-	14	14	14	6	20	-	-	875	875	875	-	62	62	
ROCK/ROOF BOLTER-----	6	1	8	416	425	431	218	649	36,000	6,000	1,045	22,567	29,612	131	54	152	
SUPERVISOR/FOREMAN-----	8	-	2	178	180	188	132	320	48,000	-	125	11,381	11,506	62	64	317	
TECH./PROF./CLERICAL-----	-	-	-	8	8	8	12	20	-	-	128	128	128	-	16	16	
TIMBERMAN/JACKSETTER-----	-	-	-	27	27	27	14	41	-	-	1,259	1,259	1,259	-	47	47	
TRUCK DRIVER-----	1	-	-	71	71	72	17	89	6,000	-	6,293	6,293	12,293	-	89	171	
WELDER/MACHINIST-----	-	-	-	23	23	23	14	37	-	-	1,937	1,937	1,937	-	84	84	
N. E. C. OR UNKNOWN-----	-	-	1	23	24	24	12	36	-	-	60	1,976	2,036	60	86	85	
TOTAL OR AVERAGE-----	44	2	34	2,270	2,306	2,350	1,139	3,489	264,000	12,000	6,104	139,169	157,273	180	61	179	
INDEPENDENT SHOPS:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
DREDGE/BARGE/BOAT-----	-	-	-	3	3	3	-	3	-	-	171	171	171	-	57	57	
LABORER-----	-	-	-	3	3	3	-	3	-	-	79	79	79	-	26	26	
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	1	-	-	153	153	153	-	153	153	
TRUCK DRIVER-----	-	-	-	1	1	1	1	2	-	-	31	31	31	-	31	31	
WELDER/MACHINIST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	436	436	436	-	48	48	
PROCESSING PLANTS:																	
BELTMAN/BOOM OPR.-----	-	-	-	3	3	3	2	5	-	-	502	502	502	-	167	167	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	12	12	12	3	15	-	-	527	527	527	-	44	44	
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	1	1	1	-	1	-	-	61	61	61	-	61	61	
ELECTRICIAN-----	-	-	-	8	8	8	10	18	-	-	880	880	880	-	110	110	
FRONT END LOADER-----	-	-	-	7	7	7	2	9	-	-	409	409	409	-	58	58	
LABORER-----	-	-	-	26	26	26	15	41	-	-	843	843	843	-	32	32	
MECHANIC/MAINTENANCE-----	-	-	-	33	33	33	25	58	-	-	2,143	2,143	2,143	-	65	65	
MINER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
PREP. PLANT OPR.-----	-	-	1	23	24	24	15	39	-	-	50	1,003	1,053	50	44	44	
RAIL TRANSP. AND HAUL-----	-	-	-	2	2	2	-	2	-	-	40	40	40	-	20	20	
SUPERVISOR/FOREMAN-----	-	-	-	4	4	4	6	10	-	-	427	427	427	-	107	107	
TRUCK DRIVER-----	-	-	-	4	4	4	3	7	-	-	373	373	373	-	93	93	
WELDER/MACHINIST-----	-	-	-	3	3	3	-	3	-	-	258	258	258	-	86	86	
TOTAL OR AVERAGE-----	-	-	1	126	127	127	82	209	-	-	50	7,466	7,516	50	59	59	

TABLE 17B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT BITUMINOUS COAL 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	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPO- RARY					TOTAL NFDL	PERMANENT						TEMPO- RARY	TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE,																	
ALL MINES AND PLANTS:																	
BELTMAN/BOOM OPR-----	-	-	-	107	107	107	53	160	-	-	-	8,306	8,306	8,306	-	78	78
BULLDOZER/MOBILE EQUIP.-----	-	-	1	90	91	91	21	112	-	-	4	5,608	5,612	5,612	4	62	62
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	-	1,060	1,060	1,060	-	66	66
DRAG/CRAVE/SHOVEL OPR-----	-	-	-	8	8	8	4	12	-	-	-	531	531	531	-	66	66
DREDGE/BARGE/BOAT-----	-	-	-	4	4	4	-	4	-	-	-	206	206	206	-	52	52
DRI LL OPERATOR-----	-	-	-	19	19	19	12	31	-	-	-	1,046	1,046	1,046	-	55	55
ELECTRICIAN-----	3	-	3	121	124	127	87	214	18,000	-	1,190	6,062	7,252	25,252	397	50	199
FRONT END LOADER-----	-	-	2	35	37	37	7	44	-	-	625	2,037	2,662	2,662	312	58	72
HAUL, DUMP-----	5	1	3	199	203	208	78	286	30,000	6,000	325	13,789	20,114	50,114	108	69	241
HOI ST/CAGE/SKI P-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	4	-	7	574	581	585	244	829	24,000	-	1,290	34,150	35,440	59,440	184	59	102
LOADING MACH. OPR-----	-	-	-	3	3	3	-	3	-	-	-	121	121	121	-	40	40
MECHANIC/MAINTENANCE-----	2	-	6	278	284	286	208	494	12,000	-	1,340	15,020	16,360	28,360	223	54	99
MINER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MINING MACH. OPR-----	15	-	1	146	147	162	45	207	90,000	-	100	10,180	10,280	100,280	100	70	619
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	-	55	55	55	-	18	18
PREP. PLANT OPR-----	-	-	1	27	28	28	18	46	-	-	50	1,350	1,400	1,400	50	50	50
RAIL TRANSP. AND HAUL-----	-	-	-	16	16	16	6	22	-	-	-	915	915	915	-	57	57
ROCK/ROOF BOLTER-----	6	1	8	416	425	431	218	649	36,000	6,000	1,045	22,567	29,612	65,612	131	54	152
SUPERVISOR/FOREMAN-----	8	-	2	182	184	192	138	330	48,000	-	125	11,808	11,933	59,933	62	65	312
TECH./PROF./CLERICAL-----	-	-	-	8	8	8	12	20	-	-	-	128	128	128	-	16	16
TIMBERMAN/JACKSETTER-----	-	-	-	27	27	27	14	41	-	-	-	1,259	1,259	1,259	-	47	47
TRUCK DRIVER-----	1	-	-	76	76	77	21	98	6,000	-	-	6,697	6,697	12,697	-	88	165
WELDER/MACHINIST-----	-	-	-	26	26	26	15	41	-	-	-	2,195	2,195	2,195	-	84	84
N. E. C. OR UNKNOWN-----	-	-	1	23	24	24	12	36	-	-	60	1,976	2,036	2,036	60	86	85
TOTAL OR AVERAGE-----	44	2	35	2,405	2,442	2,486	1,223	3,709	264,000	12,000	6,154	147,071	165,225	429,225	176	61	173
OFFICE:																	
LABORER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	-	1	-	-	-	71	71	71	-	71	71
TECH./PROF./CLERICAL-----	-	-	-	1	1	1	-	1	-	-	-	65	65	65	-	65	65
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68

TABLE 17B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT BITUMINOUS COAL 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						
GRAND TOTAL OR AVERAGE:-----	44	2	35	2, 407	2, 444	2, 488	1, 224	3, 712	264, 000	12, 000	6, 154	147, 207	165, 361	429, 361	176	61	173
BELTMAN/BOOM OPR.-----	-	-	-	107	107	107	53	160	-	-	-	8, 306	8, 306	8, 306	-	78	78
BULLDOZER/MOBILE EQUIP.-----	-	-	1	90	91	91	21	112	-	-	4	5, 608	5, 612	5, 612	4	62	62
CLEANUP/VENTILATION-----	-	-	-	16	16	16	7	23	-	-	-	1, 060	1, 060	1, 060	-	66	66
DRAG/CRAVE/SHOVEL OPR.-----	-	-	-	8	8	8	4	12	-	-	-	531	531	531	-	66	66
DREDGE/BARGE/BOAT-----	-	-	-	4	4	4	-	4	-	-	-	206	206	206	-	52	52
DRI L L OPERATOR-----	-	-	-	19	19	19	12	31	-	-	-	1, 046	1, 046	1, 046	-	55	55
ELECTRICIAN-----	3	-	3	121	124	127	87	214	18, 000	-	1, 190	6, 062	7, 252	25, 252	397	50	199
FRONT END LOADER-----	-	-	2	35	37	37	7	44	-	-	625	2, 037	2, 662	2, 662	312	58	72
HAUL, DUMP-----	5	1	3	199	203	208	78	286	30, 000	6, 000	325	13, 789	20, 114	50, 114	108	69	241
HOIST/CAGE/SKI P-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	4	-	7	574	581	585	245	830	24, 000	-	1, 290	34, 150	35, 440	59, 440	184	59	102
LOADING MACH. OPR.-----	-	-	-	3	3	3	-	3	-	-	-	121	121	121	-	40	40
MECHANIC/MAINTENANCE-----	2	-	6	279	285	287	208	495	12, 000	-	1, 340	15, 091	16, 431	28, 431	223	54	99
MINER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MINING MACH. OPR.-----	15	-	1	146	147	162	45	207	90, 000	-	100	10, 180	10, 280	100, 280	100	70	619
POWDERMAN/BLASTER-----	-	-	-	3	3	3	2	5	-	-	-	55	55	55	-	18	18
PREP. PLANT OPR.-----	-	-	1	27	28	28	18	46	-	-	50	1, 350	1, 400	1, 400	50	50	50
RAIL TRANSP. AND HAUL-----	-	-	-	16	16	16	6	22	-	-	-	915	915	915	-	57	57
ROCK/ROOF BOLTER-----	6	1	8	416	425	431	218	649	36, 000	6, 000	1, 045	22, 567	29, 612	65, 612	131	54	152
SUPERVISOR/FOREMAN-----	8	-	2	182	184	192	138	330	48, 000	-	125	11, 808	11, 933	59, 933	62	65	312
TECH. /PROF. /CLERICAL-----	-	-	-	9	9	9	12	21	-	-	-	193	193	193	-	21	21
TIMBERMAN/JACKSETTER-----	-	-	-	27	27	27	14	41	-	-	-	1, 259	1, 259	1, 259	-	47	47
TRUCK DRIVER-----	1	-	-	76	76	77	21	98	6, 000	-	-	6, 697	6, 697	12, 697	-	88	165
WELDER/MACHINIST-----	-	-	-	26	26	26	15	41	-	-	-	2, 195	2, 195	2, 195	-	84	84
N. E. C. OR UNKNOWN-----	-	-	1	23	24	24	12	36	-	-	60	1, 976	2, 036	2, 036	60	86	85

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL COAL 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:																	
ELECTRICAL-----	-	-	-	15	15	15	3	18	-	-	-	823	823	823	-	55	55
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	3	3	3	2	5	-	-	-	125	125	125	-	42	42
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	5	5	5	-	5	-	-	-	257	257	257	-	51	51
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	-	59	60	63	8	71	18,000	6,000	-	4,247	10,247	28,247	-	72	448
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72
HANDLING MATERIAL-----	-	-	-	9	520	529	280	809	-	-	-	745	29,892	30,637	83	57	58
HAND TOOL-----	-	-	-	98	98	98	188	286	-	-	-	4,702	4,702	4,702	-	48	48
POWERED HAULAGE-----	4	-	3	198	201	205	56	261	24,000	-	-	335	14,866	15,201	112	75	191
HOBSTING-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
IGNITION OR EXPLOSION OF GAS OR DUST-----	28	-	-	4	32	32	-	32	168,000	-	-	935	935	168,935	-	234	5,279
MACHINERY-----	2	-	11	188	199	201	108	309	12,000	-	2,290	10,375	12,665	24,665	208	55	123
SLIP OR FALL OF PERSON-----	-	-	-	379	379	379	67	446	-	-	-	24,461	24,461	24,461	-	65	65
STEPPING OR KNEELING ON OBJECT-----	-	-	-	46	46	46	3	49	-	-	-	3,044	3,044	3,044	-	66	66
STRIKING OR BUMPING-----	-	-	-	40	40	40	28	68	-	-	-	2,656	2,656	2,656	-	66	66
OTHER INJURIES-----	-	-	-	14	14	14	3	17	-	-	-	824	824	824	-	59	59
TOTAL OR AVERAGE-----	40	2	25	1,791	1,818	1,858	889	2,747	240,000	12,000	3,690	109,330	125,020	365,020	148	61	196
SURFACE AT UNDERGROUND:																	
ENTRAPMENT-----																	
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
HANDLING MATERIAL-----	-	-	-	25	25	25	25	50	-	-	-	1,852	1,852	1,852	-	74	74
HAND TOOL-----	-	-	-	4	4	4	17	21	-	-	-	247	247	247	-	62	62
POWERED HAULAGE-----	1	-	1	15	16	17	4	21	6,000	-	110	1,089	1,199	7,199	110	73	423
MACHINERY-----	-	-	-	3	3	3	8	11	-	-	-	60	60	60	-	20	20
SLIP OR FALL OF PERSON-----	-	-	-	36	36	36	11	47	-	-	-	2,274	2,274	2,274	-	63	63
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES-----	-	-	-	3	3	3	-	3	-	-	-	53	53	53	-	18	18
TOTAL OR AVERAGE-----	1	-	1	89	90	91	67	158	6,000	-	110	5,649	5,759	11,759	110	63	129

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL COAL 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, UG:																		
ELECTRICAL-----	-	-	-	15	15	15	3	18	-	-	-	823	823	823	-	55	55	
ENTRAPMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	3	3	3	2	5	-	-	-	125	125	125	-	42	42	
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	6	6	6	-	6	-	-	-	271	271	271	-	45	45	
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	-	59	60	63	8	71	18,000	6,000	-	4,247	10,247	28,247	-	72	448	
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161	
FIRE-----	-	-	-	2	2	2	-	2	-	-	-	95	95	95	-	48	48	
HANDLING MATERIAL-----	-	-	-	9	545	554	305	859	-	-	-	745	31,744	32,489	83	58	59	
HAND TOOL-----	-	-	-	102	102	102	205	307	-	-	-	4,949	4,949	4,949	-	49	49	
POWERED HAULAGE-----	5	-	4	213	217	222	60	282	30,000	-	-	445	15,955	16,400	111	75	209	
HOISTING-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12	
IGNITION OR EXPLOSION OF GAS OR DUST-----	28	-	-	4	4	32	-	32	168,000	-	-	-	935	935	168,935	-	234	5,279
MACHINERY-----	2	-	11	191	202	204	116	320	12,000	-	2,290	10,435	12,725	24,725	208	55	121	
SLIP OR FALL OF PERSON-----	-	-	-	415	415	415	78	493	-	-	-	26,735	26,735	26,735	-	64	64	
STEPPING OR KNEELING ON OBJECT-----	-	-	-	47	47	47	3	50	-	-	-	3,081	3,081	3,081	-	66	66	
STRIKING OR BUMPING-----	-	-	-	40	40	40	29	69	-	-	-	2,656	2,656	2,656	-	66	66	
OTHER INJURIES-----	-	-	-	17	17	17	3	20	-	-	-	877	877	877	-	52	52	
TOTAL OR AVERAGE-----	41	2	26	1,880	1,908	1,949	956	2,905	246,000	12,000	3,800	114,979	130,779	376,779	146	61	193	
SURFACE MINES:																		
STRIP:																		
ELECTRICAL-----	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3	
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	3	3	3	3	6	-	-	-	117	117	117	-	39	39	
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10	
FIRE-----	-	-	-	2	2	2	-	2	-	-	-	139	139	139	-	70	70	
HANDLING MATERIAL-----	-	-	-	79	79	79	64	143	-	-	-	4,000	4,000	4,000	-	51	51	
HAND TOOL-----	-	-	-	1	27	28	35	63	-	-	-	420	1,419	1,839	420	53	66	
POWERED HAULAGE-----	2	-	-	60	60	62	15	77	12,000	-	-	4,647	4,647	16,647	-	77	268	
IGNITION OR EXPLOSION OF GAS OR DUST-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000	
MACHINERY-----	-	-	-	42	43	43	26	69	-	-	-	400	3,188	3,588	400	76	83	
SLIP OR FALL OF PERSON-----	-	-	-	4	155	159	24	183	-	-	-	1,009	10,215	11,224	252	66	71	
STEPPING OR KNEELING ON OBJECT-----	-	-	-	9	9	9	-	9	-	-	-	361	361	361	-	40	40	
STRIKING OR BUMPING-----	-	-	-	4	4	4	4	8	-	-	-	132	132	132	-	33	33	
OTHER INJURIES-----	-	-	-	10	10	10	8	18	-	-	-	654	654	654	-	65	65	
TOTAL OR AVERAGE-----	3	-	6	394	400	403	179	582	18,000	-	1,829	24,888	26,717	44,717	305	63	111	

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL COAL 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						
AUGER:																	
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
HANDLING MATERIAL-----	-	-	2	3	5	5	2	7	-	-	475	151	626	626	238	50	125
HAND TOOL-----	-	-	-	1	1	1	3	4	-	-	-	14	14	14	-	14	14
POWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
MACHINERY-----	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
SLIP OR FALL OF PERSON-----	-	-	-	3	3	3	-	3	-	-	-	145	145	145	-	48	48
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	270	270	270	-	270	270
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
SLIP OR FALL OF PERSON-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
DREDGE:																	
HAND TOOL-----	-	-	-	2	2	2	-	2	-	-	-	93	93	93	-	46	46
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	1	2	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, SURFACE:																	
ELECTRICAL-----	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	4	4	4	3	7	-	-	-	134	134	134	-	34	34
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
FIRE-----	-	-	-	2	2	2	-	2	-	-	-	139	139	139	-	70	70
HANDLING MATERIAL-----	-	-	2	82	84	84	66	150	-	-	475	4,151	4,626	4,626	238	51	55
HAND TOOL-----	-	-	1	30	31	31	38	69	-	-	420	1,526	1,946	1,946	420	51	63
POWERED HAULAGE-----	2	-	-	61	61	63	15	78	12,000	-	-	4,659	4,659	16,659	-	76	264
IGNITION OR EXPLOSION OF GAS OR DUST-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY-----	-	-	1	44	45	45	26	71	-	-	400	3,200	3,600	3,600	400	73	80
SLIP OR FALL OF PERSON-----	-	-	4	162	166	166	25	191	-	-	1,009	10,482	11,491	11,491	252	65	69
STEPPING OR KNEELING ON OBJECT-----	-	-	-	10	10	10	-	10	-	-	-	631	631	631	-	63	63
STRIKING OR BUMPING-----	-	-	-	4	4	4	4	8	-	-	-	132	132	132	-	33	33
OTHER INJURIES-----	-	-	-	10	10	10	8	18	-	-	-	654	654	654	-	65	65
TOTAL OR AVERAGE-----	3	-	8	412	420	423	185	608	18,000	-	2,304	25,724	28,028	46,028	288	62	109

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL COAL 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, MINING:																	
ELECTRICAL-----	-	-	-	17	17	17	3	20	-	-	-	829	829	829	-	49	49
ENTRAPMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	6	6	6	-	6	-	-	-	271	271	271	-	45	45
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FIRE-----	-	-	-	4	4	4	-	4	-	-	-	234	234	234	-	58	58
HANDLING MATERIAL-----	-	-	11	627	638	638	371	1,009	-	-	1,220	35,895	37,115	37,115	111	57	58
HAND TOOL-----	-	-	1	132	133	133	243	376	-	-	420	6,475	6,895	6,895	420	49	52
POWERED HAULAGE-----	7	-	4	274	278	285	75	360	42,000	-	445	20,614	21,059	63,059	111	75	221
HOLDING-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
IGNITION OR EXPLOSION OF GAS OR DUST-----	29	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301
MACHINERY-----	2	-	12	235	247	249	142	391	12,000	-	2,690	13,635	16,325	28,325	224	58	114
SLIP OR FALL OF PERSON-----	-	-	4	577	581	581	103	684	-	-	1,009	37,217	38,226	38,226	252	64	66
STEPPING OR KNEELING ON OBJECT-----	-	-	-	57	57	57	3	60	-	-	-	3,712	3,712	3,712	-	65	65
STRIKING OR BUMPING-----	-	-	-	44	44	44	33	77	-	-	-	2,788	2,788	2,788	-	63	63
OTHER INJURIES-----	-	-	-	27	27	27	11	38	-	-	-	1,531	1,531	1,531	-	57	57
TOTAL OR AVERAGE-----	44	2	34	2,292	2,328	2,372	1,141	3,513	264,000	12,000	6,104	140,703	158,807	422,807	180	61	178
INDEPENDENT SHOPS:																	
HANDLING MATERIAL-----	-	-	-	2	2	2	1	3	-	-	-	7	7	7	-	4	4
HAND TOOL-----	-	-	-	1	1	1	1	2	-	-	-	153	153	153	-	153	153
MACHINERY-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
SLIP OR FALL OF PERSON-----	-	-	-	4	4	4	-	4	-	-	-	244	244	244	-	61	61
STRIKING OR BUMPING-----	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL COAL 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:																	
ELECTRICAL-----	-	-	-	3	3	3	-	3	-	-	-	177	177	177	-	59	59
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	315	315	315	-	315	315
HANDLING MATERIAL-----	-	-	1	50	51	51	28	79	-	-	50	2,472	2,522	2,522	50	49	49
HAND TOOL-----	-	-	-	13	13	13	24	37	-	-	-	870	870	870	-	67	67
POWERED HAULAGE-----	-	-	-	14	14	14	3	17	-	-	-	737	737	737	-	53	53
HOISTING-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
MACHINERY-----	-	-	-	9	9	9	10	19	-	-	-	182	182	182	-	20	20
SLIP OR FALL OF PERSON-----	-	-	-	54	54	54	19	73	-	-	-	3,895	3,895	3,895	-	72	72
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	1	3	-	-	-	118	118	118	-	59	59
STRIKING OR BUMPING-----	-	-	-	2	2	2	5	7	-	-	-	37	37	37	-	18	18
OTHER INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	1	150	151	151	91	242	-	-	50	8,818	8,868	8,868	50	59	59

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL COAL 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-----	-	-	-	20	20	20	3	23	-	-	-	1,006	1,006	1,006	-	50	50
ENTRAPMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	6	6	6	1	7	-	-	-	271	271	271	-	45	45
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FIRE-----	-	-	-	5	5	5	-	5	-	-	-	549	549	549	-	110	110
HANDLING MATERIAL-----	-	-	12	679	691	691	400	1,091	-	-	1,270	38,374	39,644	39,644	106	57	57
HAND TOOL-----	-	-	1	146	147	147	268	415	-	-	420	7,498	7,918	7,918	420	51	54
POWERED HAULAGE-----	7	-	4	288	292	299	78	377	42,000	-	445	21,351	21,796	63,796	111	74	213
HOISTING-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
IGNITION OR EXPLOSION OF GAS OR DUST-----	29	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301
MACHINERY-----	2	-	12	245	257	259	152	411	12,000	-	2,690	13,820	16,510	28,510	224	56	110
SLIP OR FALL OF PERSON-----	-	-	4	635	639	639	122	761	-	-	1,009	41,356	42,365	42,365	252	65	66
STEPPING OR KNEELING ON OBJECT-----	-	-	-	59	59	59	4	63	-	-	-	3,830	3,830	3,830	-	65	65
STRIKING OR BUMPING-----	-	-	-	47	47	47	38	85	-	-	-	2,854	2,854	2,854	-	61	61
OTHER INJURIES-----	-	-	-	28	28	28	11	39	-	-	-	1,537	1,537	1,537	-	55	55
TOTAL OR AVERAGE-----	44	2	35	2,451	2,488	2,532	1,234	3,766	264,000	12,000	6,154	149,957	168,111	432,111	176	61	171
OFFICE:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	65	65	65	-	65	65
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	1	2	-	-	-	71	71	71	-	71	71
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL COAL 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:																	
ELECTRICAL-----	-	-	-	20	20	20	3	23	-	-	-	1,006	1,006	1,006	-	50	50
ENTRAPMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
UNDER PRESSURE-----	-	-	-	6	6	6	1	7	-	-	-	271	271	271	-	45	45
FALLING, ROLLING, OR SLIDING MATERIAL-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	5	5	5	-	5	-	-	-	549	549	549	-	110	110
FIRE-----	-	-	12	680	692	692	400	1,092	-	-	1,270	38,439	39,709	39,709	106	57	57
HANDLING MATERIAL-----	-	-	1	146	147	147	268	415	-	-	420	7,498	7,918	7,918	420	51	54
HAND TOOL-----	7	-	4	288	292	299	78	377	42,000	-	445	21,351	21,796	63,796	111	74	213
POWERED HAULAGE-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
HOLDING-----	-	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301
IGNITION OR EXPLOSION OF GAS OR DUST-----	2	-	12	245	257	259	152	411	12,000	-	2,690	13,820	16,510	28,510	224	56	110
MACHINERY-----	-	-	4	636	640	640	123	763	-	-	1,009	41,427	42,436	42,436	252	65	66
Sリップ OR FALL OF PERSON-----	-	-	-	59	59	59	4	63	-	-	-	3,830	3,830	3,830	-	65	65
STEPPING OR KNEELING ON OBJECT-----	-	-	-	47	47	47	38	85	-	-	-	2,854	2,854	2,854	-	61	61
STRIKING OR BUMPING-----	-	-	-	28	28	28	11	39	-	-	-	1,537	1,537	1,537	-	55	55
OTHER INJURIES-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

TABLE 18A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ANTHRACITE COAL 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:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	101	101	101	-	101	101
HAND TOOL-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MACHINERY-----	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	91	91	91	-	91	91
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	271	271	271	-	68	68
SURFACE AT UNDERGROUND:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE, UG:																	
HANDLING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	142	142	142	-	71	71
HAND TOOL-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MACHINERY-----	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	91	91	91	-	91	91
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	312	312	312	-	62	62
SURFACE MINES:																	
STRIP:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
HAND TOOL-----	-	-	-	3	3	3	-	3	-	-	-	55	55	55	-	18	18
POWERED HAULAGE-----	-	-	-	3	3	3	-	3	-	-	-	198	198	198	-	66	66
MACHINERY-----	-	-	-	2	2	2	1	3	-	-	-	273	273	273	-	136	136
SLIP OR FALL OF PERSON-----	-	-	-	3	3	3	-	3	-	-	-	369	369	369	-	123	123
OTHER INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	246	246	246	-	82	82
TOTAL OR AVERAGE-----	-	-	-	15	15	15	2	17	-	-	-	1,149	1,149	1,149	-	77	77
CULM BANK:																	
SLIP OR FALL OF PERSON-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36

TABLE 18A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ANTHRACITE COAL 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:	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
HANDLING MATERIAL-----	-	-	-	3	3	3	-	3	-	-	-	55	55	55	-	18	18
HAND TOOL-----	-	-	-	3	3	3	-	3	-	-	-	198	198	198	-	66	66
POWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	273	273	273	-	136	136
MACHINERY-----	-	-	-	5	5	5	-	5	-	-	-	442	442	442	-	88	88
SLIP OR FALL OF PERSON-----	-	-	-	3	3	3	1	4	-	-	-	246	246	246	-	82	82
OTHER INJURIES-----	-	-	-	17	17	17	2	19	-	-	-	1,222	1,222	1,222	-	72	72
TOTAL OR AVERAGE-----	-	-	-	17	17	17	2	19	-	-	-	1,222	1,222	1,222	-	72	72
TOTAL OR AVERAGE, MINING:	-	-	-	3	3	3	-	3	-	-	-	150	150	150	-	50	50
HANDLING MATERIAL-----	-	-	-	4	4	4	-	4	-	-	-	58	58	58	-	14	14
HAND TOOL-----	-	-	-	3	3	3	-	3	-	-	-	198	198	198	-	66	66
POWERED HAULAGE-----	-	-	-	3	3	3	1	4	-	-	-	349	349	349	-	116	116
MACHINERY-----	-	-	-	6	6	6	-	6	-	-	-	533	533	533	-	89	89
SLIP OR FALL OF PERSON-----	-	-	-	3	3	3	1	4	-	-	-	246	246	246	-	82	82
OTHER INJURIES-----	-	-	-	22	22	22	2	24	-	-	-	1,534	1,534	1,534	-	70	70
TOTAL OR AVERAGE-----	-	-	-	22	22	22	2	24	-	-	-	1,534	1,534	1,534	-	70	70
PROCESSING PLANTS:	-	-	-	9	9	9	6	15	-	-	-	495	495	495	-	55	55
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
POWERED HAULAGE-----	-	-	-	4	4	4	1	5	-	-	-	20	20	20	-	5	5
MACHINERY-----	-	-	-	10	10	10	2	12	-	-	-	834	834	834	-	83	83
SLIP OR FALL OF PERSON-----	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56
TOTAL OR AVERAGE-----	-	-	-	24	24	24	9	33	-	-	-	1,352	1,352	1,352	-	56	56
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	12	12	12	6	18	-	-	-	645	645	645	-	54	54
HANDLING MATERIAL-----	-	-	-	4	4	4	-	4	-	-	-	58	58	58	-	14	14
HAND TOOL-----	-	-	-	4	4	4	-	4	-	-	-	201	201	201	-	50	50
POWERED HAULAGE-----	-	-	-	7	7	7	2	9	-	-	-	369	369	369	-	53	53
MACHINERY-----	-	-	-	16	16	16	2	18	-	-	-	1,367	1,367	1,367	-	85	85
SLIP OR FALL OF PERSON-----	-	-	-	3	3	3	1	4	-	-	-	246	246	246	-	82	82
OTHER INJURIES-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63

TABLE 18A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ANTHRACITE COAL 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:	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
HANDLING MATERIAL-----	-	-	-	12	12	12	6	18	-	-	-	645	645	645	-	54	54
HAND TOOL-----	-	-	-	4	4	4	-	4	-	-	-	58	58	58	-	14	14
POWERED HAULAGE-----	-	-	-	4	4	4	-	4	-	-	-	201	201	201	-	50	50
MACHINERY-----	-	-	-	7	7	7	2	9	-	-	-	369	369	369	-	53	53
SLIP OR FALL OF PERSON-----	-	-	-	16	16	16	2	18	-	-	-	1,367	1,367	1,367	-	85	85
OTHER INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	246	246	246	-	82	82

TABLE 18B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT BITUMINOUS COAL 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:																		
ELECTRICAL-----	-	-	-	15	15	15	3	18	-	-	-	823	823	823	-	55	55	
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	3	3	3	2	5	-	-	-	125	125	125	-	42	42	
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	5	5	5	-	5	-	-	-	257	257	257	-	51	51	
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	-	59	60	63	8	71	18,000	6,000	-	4,247	10,247	28,247	-	72	448	
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161	
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72	
HANDLING MATERIAL-----	-	-	-	519	528	528	280	808	-	-	-	745	29,791	30,536	30,536	83	57	58
HAND TOOL-----	-	-	-	97	97	97	188	285	-	-	-	4,699	4,699	4,699	-	48	48	
POWERED HAULAGE-----	4	-	3	198	201	205	56	261	24,000	-	-	335	14,866	15,201	39,201	112	75	191
HOBSTING-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12	
IGNITION OR EXPLOSION OF GAS OR DUST-----	28	-	-	4	4	32	-	32	168,000	-	-	935	935	168,935	-	234	5,279	
MACHINERY-----	2	-	11	187	198	200	108	308	12,000	-	2,290	10,299	12,589	24,589	208	55	123	
SLIP OR FALL OF PERSON-----	-	-	-	378	378	378	67	445	-	-	-	24,370	24,370	24,370	-	64	64	
STEPPING OR KNEELING ON OBJECT-----	-	-	-	46	46	46	3	49	-	-	-	3,044	3,044	3,044	-	66	66	
STRIKING OR BUMPING-----	-	-	-	40	40	40	28	68	-	-	-	2,656	2,656	2,656	-	66	66	
OTHER INJURIES-----	-	-	-	14	14	14	3	17	-	-	-	824	824	824	-	59	59	
TOTAL OR AVERAGE-----	40	2	25	1,787	1,814	1,854	889	2,743	240,000	12,000	3,690	109,059	124,749	364,749	148	61	197	
SURFACE AT UNDERGROUND:																		
ENTRAPMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14	
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23	
HANDLING MATERIAL-----	-	-	-	24	24	24	25	49	-	-	-	1,811	1,811	1,811	-	75	75	
HAND TOOL-----	-	-	-	4	4	4	17	21	-	-	-	247	247	247	-	62	62	
POWERED HAULAGE-----	1	-	1	15	16	17	4	21	6,000	-	110	1,089	1,199	7,199	110	73	423	
MACHINERY-----	-	-	-	3	3	3	8	11	-	-	-	60	60	60	-	20	20	
SLIP OR FALL OF PERSON-----	-	-	-	36	36	36	11	47	-	-	-	2,274	2,274	2,274	-	63	63	
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37	
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
OTHER INJURIES-----	-	-	-	3	3	3	-	3	-	-	-	53	53	53	-	18	18	
TOTAL OR AVERAGE-----	1	-	1	88	89	90	67	157	6,000	-	110	5,608	5,718	11,718	110	64	130	

TABLE 18B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT BITUMINOUS COAL 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, UG:																	
ELECTRICAL-----	-	-	-	15	15	15	3	18	-	-	-	823	823	823	-	55	55
ENTRAPMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	3	3	3	2	5	-	-	-	125	125	125	-	42	42
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	6	6	6	-	6	-	-	-	271	271	271	-	45	45
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	-	59	60	63	8	71	18,000	6,000	-	4,247	10,247	28,247	-	72	448
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FIRE-----	-	-	-	2	2	2	-	2	-	-	-	95	95	95	-	48	48
HANDLING MATERIAL-----	-	-	9	543	552	552	305	857	-	-	745	31,602	32,347	32,347	83	58	59
HAND TOOL-----	-	-	-	101	101	101	205	306	-	-	-	4,946	4,946	4,946	-	49	49
POWERED HAULAGE-----	5	-	4	213	217	222	60	282	30,000	-	445	15,955	16,400	46,400	111	75	209
HOLDING-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
IGNITION OR EXPLOSION OF GAS OR DUST-----	28	-	-	4	4	32	-	32	168,000	-	-	935	935	168,935	-	234	5,279
MACHINERY-----	2	-	11	190	201	203	116	319	12,000	-	2,290	10,359	12,649	24,649	208	55	121
SLIP OR FALL OF PERSON-----	-	-	-	414	414	414	78	492	-	-	-	26,644	26,644	26,644	-	64	64
STEPPING OR KNEELING ON OBJECT-----	-	-	-	47	47	47	3	50	-	-	-	3,081	3,081	3,081	-	66	66
STRIKING OR BUMPING-----	-	-	-	40	40	40	29	69	-	-	-	2,656	2,656	2,656	-	66	66
OTHER INJURIES-----	-	-	-	17	17	17	3	20	-	-	-	877	877	877	-	52	52
TOTAL OR AVERAGE-----	41	2	26	1,875	1,903	1,944	956	2,900	246,000	12,000	3,800	114,667	130,467	376,467	146	61	194
SURFACE MINES:																	
STRIP:																	
ELECTRICAL-----	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	3	3	3	3	6	-	-	-	117	117	117	-	39	39
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
FIRE-----	-	-	-	2	2	2	-	2	-	-	-	139	139	139	-	70	70
HANDLING MATERIAL-----	-	-	-	78	78	78	64	142	-	-	-	3,992	3,992	3,992	-	51	51
HAND TOOL-----	-	-	1	24	25	25	35	60	-	-	420	1,364	1,784	1,784	420	57	71
POWERED HAULAGE-----	2	-	-	57	57	59	15	74	12,000	-	-	4,449	4,449	16,449	-	78	279
IGNITION OR EXPLOSION OF GAS OR DUST-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY-----	-	-	1	40	41	41	25	66	-	-	400	2,915	3,315	3,315	400	73	81
SLIP OR FALL OF PERSON-----	-	-	4	152	156	156	24	180	-	-	1,009	9,846	10,855	10,855	252	65	70
STEPPING OR KNEELING ON OBJECT-----	-	-	-	9	9	9	-	9	-	-	-	361	361	361	-	40	40
STRIKING OR BUMPING-----	-	-	-	4	4	4	4	8	-	-	-	132	132	132	-	33	33
OTHER INJURIES-----	-	-	-	7	7	7	7	14	-	-	-	408	408	408	-	58	58
TOTAL OR AVERAGE-----	3	-	6	379	385	388	177	565	18,000	-	1,829	23,739	25,568	43,568	305	63	112

TABLE 18B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT BITUMINOUS COAL 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						
AUGER:																	
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
HANDLING MATERIAL-----	-	-	2	3	5	5	2	7	-	-	475	151	626	626	238	50	125
HAND TOOL-----	-	-	-	1	1	1	3	4	-	-	-	14	14	14	-	14	14
POWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
MACHINERY-----	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
SLIP OR FALL OF PERSON-----	-	-	-	3	3	3	-	3	-	-	-	145	145	145	-	48	48
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	270	270	270	-	270	270
TOTAL OR AVERAGE-----	-	-	2	12	14	14	5	19	-	-	475	621	1,096	1,096	238	52	78
CULM BANK:																	
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
DREDGE:																	
HAND TOOL-----	-	-	-	2	2	2	-	2	-	-	-	93	93	93	-	46	46
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	1	2	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE, SURFACE:																	
ELECTRICAL-----	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	4	4	4	3	7	-	-	-	134	134	134	-	34	34
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
FIRE-----	-	-	-	2	2	2	-	2	-	-	-	139	139	139	-	70	70
HANDLING MATERIAL-----	-	-	2	81	83	83	66	149	-	-	475	4,143	4,618	4,618	238	51	56
HAND TOOL-----	-	-	1	27	28	28	38	66	-	-	420	1,471	1,891	1,891	420	54	68
POWERED HAULAGE-----	2	-	-	58	58	60	15	75	12,000	-	-	4,461	4,461	16,461	-	77	274
IGNITION OR EXPLOSION OF GAS OR DUST-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY-----	-	-	1	42	43	43	25	68	-	-	400	2,927	3,327	3,327	400	70	77
SLIP OR FALL OF PERSON-----	-	-	4	157	161	161	25	186	-	-	1,009	10,040	11,049	11,049	252	64	69
STEPPING OR KNEELING ON OBJECT-----	-	-	-	10	10	10	-	10	-	-	-	631	631	631	-	63	63
STRIKING OR BUMPING-----	-	-	-	4	4	4	4	8	-	-	-	132	132	132	-	33	33
OTHER INJURIES-----	-	-	-	7	7	7	7	14	-	-	-	408	408	408	-	58	58
TOTAL OR AVERAGE-----	3	-	8	395	403	406	183	589	18,000	-	2,304	24,502	26,806	44,806	288	62	110

TABLE 18B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT BITUMINOUS COAL 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, MINING:																	
ELECTRICAL-----	-	-	-	17	17	17	3	20	-	-	-	829	829	829	-	49	49
ENTRAPMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	6	6	6	-	6	-	-	-	271	271	271	-	45	45
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FIRE-----	-	-	-	4	4	4	-	4	-	-	-	234	234	234	-	58	58
HANDLING MATERIAL-----	-	-	11	624	635	635	371	1,006	-	-	1,220	35,745	36,965	36,965	111	57	58
HAND TOOL-----	-	-	1	128	129	129	243	372	-	-	420	6,417	6,837	6,837	420	50	53
POWERED HAULAGE-----	7	-	4	271	275	282	75	357	42,000	-	445	20,416	20,861	62,861	111	75	223
HOISTING-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
IGNITION OR EXPLOSION OF GAS OR DUST-----	29	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301
MACHINERY-----	2	-	12	232	244	246	141	387	12,000	-	2,690	13,286	15,976	27,976	224	57	114
SLIP OR FALL OF PERSON-----	-	-	4	571	575	575	103	678	-	-	1,009	36,684	37,693	37,693	252	64	66
STEPPING OR KNEELING ON OBJECT-----	-	-	-	57	57	57	3	60	-	-	-	3,712	3,712	3,712	-	65	65
STRIKING OR BUMPING-----	-	-	-	44	44	44	33	77	-	-	-	2,788	2,788	2,788	-	63	63
OTHER INJURIES-----	-	-	-	24	24	24	10	34	-	-	-	1,285	1,285	1,285	-	54	54
TOTAL OR AVERAGE-----	44	2	34	2,270	2,306	2,350	1,139	3,489	264,000	12,000	6,104	139,169	157,273	421,273	180	61	179
INDEPENDENT SHOPS:																	
HANDLING MATERIAL-----	-	-	-	2	2	2	1	3	-	-	-	7	7	7	-	4	4
HAND TOOL-----	-	-	-	1	1	1	1	2	-	-	-	153	153	153	-	153	153
MACHINERY-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
SLIP OR FALL OF PERSON-----	-	-	-	4	4	4	-	4	-	-	-	244	244	244	-	61	61
STRIKING OR BUMPING-----	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	436	436	436	-	48	48

TABLE 18B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT BITUMINOUS COAL 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:																	
ELECTRICAL-----	-	-	-	3	3	3	-	3	-	-	-	177	177	177	-	59	59
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	315	315	315	-	315	315
HANDLING MATERIAL-----	-	-	1	41	42	42	22	64	-	-	50	1,977	2,027	2,027	50	48	48
HAND TOOL-----	-	-	-	13	13	13	24	37	-	-	-	870	870	870	-	67	67
POWERED HAULAGE-----	-	-	-	13	13	13	3	16	-	-	-	734	734	734	-	56	56
HOISTING-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
MACHINERY-----	-	-	-	5	5	5	9	14	-	-	-	162	162	162	-	32	32
SLIP OR FALL OF PERSON-----	-	-	-	44	44	44	17	61	-	-	-	3,061	3,061	3,061	-	70	70
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	1	3	-	-	-	118	118	118	-	59	59
STRIKING OR BUMPING-----	-	-	-	2	2	2	5	7	-	-	-	37	37	37	-	18	18
OTHER INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	1	126	127	127	82	209	-	-	50	7,466	7,516	7,516	50	59	59

TABLE 18B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT BITUMINOUS COAL 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-----	-	-	-	20	20	20	3	23	-	-	-	1,006	1,006	1,006	-	50	50
ENTRAPMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	6	6	6	1	7	-	-	-	271	271	271	-	45	45
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FIRE-----	-	-	-	5	5	5	-	5	-	-	-	549	549	549	-	110	110
HANDLING MATERIAL-----	-	-	12	667	679	679	394	1,073	-	-	1,270	37,729	38,999	38,999	106	57	57
HAND TOOL-----	-	-	1	142	143	143	268	411	-	-	420	7,440	7,860	7,860	420	52	55
POWERED HAULAGE-----	7	-	4	284	288	295	78	373	42,000	-	445	21,150	21,595	63,595	111	74	216
HOISTING-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
IGNITION OR EXPLOSION OF GAS OR DUST-----	29	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301
MACHINERY-----	2	-	12	238	250	252	150	402	12,000	-	2,690	13,451	16,141	28,141	224	57	112
SLIP OR FALL OF PERSON-----	-	-	4	619	623	623	120	743	-	-	1,009	39,989	40,998	40,998	252	65	66
STEPPING OR KNEELING ON OBJECT-----	-	-	-	59	59	59	4	63	-	-	-	3,830	3,830	3,830	-	65	65
STRIKING OR BUMPING-----	-	-	-	47	47	47	38	85	-	-	-	2,854	2,854	2,854	-	61	61
OTHER INJURIES-----	-	-	-	25	25	25	10	35	-	-	-	1,291	1,291	1,291	-	52	52
TOTAL OR AVERAGE-----	44	2	35	2,405	2,442	2,486	1,223	3,709	264,000	12,000	6,154	147,071	165,225	429,225	176	61	173
OFFICE:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	65	65	65	-	65	65
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	1	2	-	-	-	71	71	71	-	71	71
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	136	136	136	-	68	68

TABLE 18B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT BITUMINOUS COAL 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:	-	-	-	20	20	20	3	23	-	-	-	1,006	1,006	1,006	-	50	50
ELECTRICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ENTRAPMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
UNDER PRESSURE-----	-	-	-	6	6	6	1	7	-	-	-	271	271	271	-	45	45
FALLING, ROLLING, OR SLIDING MATERIAL-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	5	5	5	-	5	-	-	-	549	549	549	-	110	110
FIRE-----	-	-	12	668	680	680	394	1,074	-	-	1,270	37,794	39,064	39,064	106	57	57
HANDLING MATERIAL-----	-	-	1	142	143	143	268	411	-	-	420	7,440	7,860	7,860	420	52	55
HAND TOOL-----	7	-	4	284	288	295	78	373	42,000	-	445	21,150	21,595	63,595	111	74	216
POWERED HAULAGE-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
HOISTING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IGNITION OR EXPLOSION OF GAS OR DUST-----	29	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301
MACHINERY-----	2	-	12	238	250	252	150	402	12,000	-	2,690	13,451	16,141	28,141	224	57	112
SLIP OR FALL OF PERSON-----	-	-	4	620	624	624	121	745	-	-	1,009	40,060	41,069	41,069	252	65	66
STEPPING OR KNEELING ON OBJECT-----	-	-	-	59	59	59	4	63	-	-	-	3,830	3,830	3,830	-	65	65
STRIKING OR BUMPING-----	-	-	-	47	47	47	38	85	-	-	-	2,854	2,854	2,854	-	61	61
OTHER INJURIES-----	-	-	-	25	25	25	10	35	-	-	-	1,291	1,291	1,291	-	52	52
TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL COAL 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:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
HAND-----	-	-	-	6	6	6	-	6	-	-	-	479	479	479	-	80	80
FINGER(S)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	123	123	123	-	62	62
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	112	112	112	-	112	112
BODY SYSTEMS-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
MULTIPLE PARTS OF BODY-----	-	-	-	5	5	5	-	5	-	-	-	234	234	234	-	47	47
TOTAL OR AVERAGE-----	-	-	-	20	20	20	3	23	-	-	-	1,006	1,006	1,006	-	50	50
ENTRAPMENT:																	
SHOULDER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL UNDER PRESSURE:																	
EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
FOREARM-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
FINGER(S)-----	-	-	-	1	1	1	-	1	-	-	-	45	45	45	-	45	45
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	69	69	69	-	69	69
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	2	4	-	-	-	114	114	114	-	57	57
TOTAL OR AVERAGE-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
FALLING, ROLLING, OR SLIDING MATERIAL:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	242	242	242	-	121	121
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE-----	-	-	-	6	6	6	1	7	-	-	-	271	271	271	-	45	45

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL COAL 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						
FALL OF FACE, RIB, SIDE OR HIGHWALL:	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
NOSE-----	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	-	-	222	222	222	-	74	74
NECK-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
HAND-----	-	-	-	2	2	2	-	2	-	-	-	96	96	96	-	48	48
FINGER(S)-----	-	-	-	1	1	1	3	4	-	-	-	16	16	16	-	16	16
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
BACK-----	-	1	-	7	8	8	1	9	6,000	-	-	711	6,711	6,711	-	102	839
CHEST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	170	170	170	-	170	170
SHOULDER(S)-----	-	-	-	4	4	4	-	4	-	-	-	274	274	274	-	68	68
TRUNK, NEC-----	2	-	-	1	1	3	-	3	12,000	-	-	346	346	12,346	-	346	4,115
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	222	222	222	-	111	111
LOWER LEG-----	-	-	-	6	6	6	-	6	-	-	-	376	376	376	-	63	63
ANKLE-----	-	-	-	5	5	5	-	5	-	-	-	290	290	290	-	58	58
FOOT-----	-	-	-	8	8	8	-	8	-	-	-	431	431	431	-	54	54
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	322	322	322	-	161	161
MULTIPLE PARTS OF BODY-----	-	-	-	11	11	11	-	11	-	-	-	642	642	642	-	58	58
TOTAL OR AVERAGE-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL COAL 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						
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
EAR-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	2	2	2	12	14	-	-	-	6	6	6	-	3	3
NOSE-----	-	-	-	2	2	2	4	6	-	-	-	39	39	39	-	20	20
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	6	6	6	6	12	-	-	-	80	80	80	-	13	13
HEAD, NEC-----	-	-	-	6	6	6	14	20	-	-	-	263	263	263	-	44	44
NECK-----	-	-	-	15	15	15	1	16	-	-	-	683	683	683	-	46	46
UPPER ARM-----	-	-	-	2	2	2	3	5	-	-	-	34	34	34	-	17	17
ELBOW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	9	9	9	18	27	-	-	-	431	431	431	-	48	48
WRIST-----	-	-	-	3	3	3	2	5	-	-	-	169	169	169	-	56	56
HAND-----	-	-	-	13	13	13	10	23	-	-	-	640	640	640	-	49	49
FINGER(S)-----	-	-	2	23	25	25	30	55	-	-	320	760	1,080	1,080	160	33	43
UPPER EXTREMITIES, NEC-----	-	-	-	6	6	6	15	21	-	-	-	86	86	86	-	14	14
BACK-----	-	1	-	19	20	20	-	20	-	6,000	-	997	6,997	6,997	-	52	350
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	347	347	347	-	347	347
SHOULDER(S)-----	-	-	-	16	16	16	-	16	-	-	-	489	489	489	-	31	31
TRUNK, NEC-----	-	-	-	4	4	4	1	5	-	-	-	603	603	603	-	151	151
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	14	14	14	-	14	14
KNEE-----	-	-	-	11	11	11	3	14	-	-	-	309	309	309	-	28	28
LOWER LEG-----	-	-	-	7	7	7	3	10	-	-	-	743	743	743	-	106	106
ANKLE-----	-	-	-	9	9	9	1	10	-	-	-	578	578	578	-	64	64
FOOT-----	-	-	-	21	21	21	2	23	-	-	-	1,402	1,402	1,402	-	67	67
TOE(S)-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	6	6	6	1	7	-	-	-	412	412	412	-	69	69
MULTIPLE PARTS OF BODY-----	3	-	-	37	37	40	3	43	18,000	-	-	2,922	2,922	20,922	-	79	523
TOTAL OR AVERAGE-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FIRE:																	
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	72	72	72	-	72	72
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	315	315	315	-	315	315
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	-	3	-	-	-	162	162	162	-	54	54
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	549	549	549	-	110	110

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL COAL 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:																	
EAR-----	-	-	-	2	2	2	7	9	-	-	-	21	21	21	-	10	10
EYE-----	-	-	-	13	13	13	22	35	-	-	-	131	131	131	-	10	10
JAW-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	4	4	4	16	20	-	-	-	20	20	20	-	5	5
NOSE-----	-	-	-	3	3	3	5	8	-	-	-	164	164	164	-	55	55
FACE, NEC-----	-	-	-	6	6	6	5	11	-	-	-	245	245	245	-	41	41
HEAD, NEC-----	-	-	-	7	7	7	11	18	-	-	-	202	202	202	-	29	29
NECK-----	-	-	-	8	8	8	2	10	-	-	-	286	286	286	-	36	36
UPPER ARM-----	-	-	-	7	7	7	-	7	-	-	-	550	550	550	-	79	79
ELBOW-----	-	-	-	8	8	8	3	11	-	-	-	586	586	586	-	73	73
FOREARM-----	-	-	-	4	4	4	16	20	-	-	-	220	220	220	-	55	55
WRIST-----	-	-	-	10	10	10	6	16	-	-	-	335	335	335	-	34	34
HAND-----	-	-	-	23	23	23	45	68	-	-	-	958	958	958	-	42	42
FINGER(S)-----	-	-	8	85	93	93	200	293	-	-	1,070	2,477	3,547	3,547	134	29	38
UPPER EXTREMITIES, NEC-----	-	-	-	7	7	7	15	22	-	-	-	345	345	345	-	49	49
ABDOMEN-----	-	-	-	7	7	7	2	9	-	-	-	57	57	57	-	8	8
BACK-----	-	-	-	213	213	213	14	227	-	-	-	14,640	14,640	14,640	-	69	69
CHEST-----	-	-	-	9	9	9	2	11	-	-	-	168	168	168	-	19	19
PELVIC REGION-----	-	-	4	49	53	53	1	54	-	-	200	1,356	1,556	1,556	50	28	29
SHOULDER(S)-----	-	-	-	73	73	73	5	78	-	-	-	7,586	7,586	7,586	-	104	104
TRUNK, NEC-----	-	-	-	9	9	9	1	10	-	-	-	430	430	430	-	48	48
THIGH-----	-	-	-	3	3	3	-	3	-	-	-	44	44	44	-	15	15
KNEE-----	-	-	-	37	37	37	5	42	-	-	-	2,192	2,192	2,192	-	59	59
LOWER LEG-----	-	-	-	14	14	14	1	15	-	-	-	527	527	527	-	38	38
ANKLE-----	-	-	-	6	6	6	-	6	-	-	-	235	235	235	-	39	39
FOOT-----	-	-	-	27	27	27	1	28	-	-	-	1,259	1,259	1,259	-	47	47
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	105	105	105	-	105	105
LOWER EXTREMITIES, NEC-----	-	-	-	20	20	20	7	27	-	-	-	734	734	734	-	37	37
BODY SYSTEMS-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	24	24	24	5	29	-	-	-	2,565	2,565	2,565	-	107	107
TOTAL OR AVERAGE-----	-	-	12	680	692	692	400	1,092	-	-	1,270	38,439	39,709	39,709	106	57	57

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL COAL 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						
HAND TOOL:																	
EAR-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	5	5	5	6	-	-	-	83	83	83	-	17	17	-
JAW-----	-	-	-	1	1	1	6	-	-	-	2	2	2	-	2	2	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	18	-	-	-	6	6	6	-	2	2	-
NOSE-----	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	3	3	3	13	-	-	-	52	52	52	-	17	17	-
HEAD, NEC-----	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	2	2	2	1	-	-	-	11	11	11	-	6	6	-
UPPER ARM-----	-	-	-	2	2	2	3	-	-	-	337	337	337	-	168	168	-
ELBOW-----	-	-	-	1	1	1	1	-	-	-	338	338	338	-	338	338	-
FOREARM-----	-	-	-	5	5	5	9	-	-	-	103	103	103	-	21	21	-
WRIST-----	-	-	-	2	2	2	5	-	-	-	18	18	18	-	9	9	-
HAND-----	-	-	-	14	14	14	50	-	-	-	408	408	408	-	29	29	-
FINGER(S)-----	-	-	1	31	32	32	97	-	-	420	680	1,100	1,100	420	22	34	-
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	10	-	-	-	37	37	37	-	18	18	-
BACK-----	-	-	-	16	16	16	2	-	-	-	1,568	1,568	1,568	-	98	98	-
CHEST-----	-	-	-	3	3	3	2	-	-	-	30	30	30	-	10	10	-
PELVIC REGION-----	-	-	-	3	3	3	-	-	-	-	152	152	152	-	51	51	-
SHOULDER(S)-----	-	-	-	21	21	21	2	-	-	-	2,110	2,110	2,110	-	100	100	-
TRUNK, NEC-----	-	-	-	2	2	2	-	-	-	-	233	233	233	-	116	116	-
THIGH-----	-	-	-	5	5	5	8	-	-	-	36	36	36	-	7	7	-
KNEE-----	-	-	-	3	3	3	8	-	-	-	190	190	190	-	63	63	-
LOWER LEG-----	-	-	-	4	4	4	1	-	-	-	289	289	289	-	72	72	-
ANKLE-----	-	-	-	6	6	6	-	-	-	-	280	280	280	-	47	47	-
FOOT-----	-	-	-	4	4	4	1	-	-	-	209	209	209	-	52	52	-
TOE(S)-----	-	-	-	1	1	1	1	-	-	-	43	43	43	-	43	43	-
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	10	-	-	-	190	190	190	-	48	48	-
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	-	-	-	-	93	93	93	-	31	31	-
TOTAL OR AVERAGE-----	-	-	1	146	147	147	268	415	-	-	420	7,498	7,918	7,918	420	51	54

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL COAL 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:																	
EAR-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
EYE-----	-	-	-	2	2	2	2	4	-	-	-	20	20	20	-	10	10
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	1	1	1	3	4	-	-	-	47	47	47	-	47	47
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	3	3	3	3	6	-	-	-	174	174	174	-	58	58
HEAD, NEC-----	1	-	-	16	16	17	9	26	6,000	-	-	1,159	1,159	7,159	-	72	421
NECK-----	-	-	-	28	28	28	6	34	-	-	-	2,065	2,065	2,065	-	74	74
UPPER ARM-----	-	-	-	1	1	1	1	2	-	-	-	295	295	295	-	295	295
ELBOW-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FOREARM-----	-	-	-	2	2	2	2	4	-	-	-	10	10	10	-	5	5
WRIST-----	-	-	-	1	1	1	1	2	-	-	-	259	259	259	-	259	259
HAND-----	-	-	-	8	8	8	7	15	-	-	-	230	230	230	-	29	29
FINGER(S)-----	-	-	4	11	15	15	21	36	-	445	-	915	1,360	1,360	111	83	91
UPPER EXTREMITIES, NEC-----	-	-	-	6	6	6	3	9	-	-	-	894	894	894	-	149	149
BACK-----	-	-	-	67	67	67	1	68	-	-	-	4,396	4,396	4,396	-	66	66
CHEST-----	-	-	-	9	9	9	1	10	-	-	-	376	376	376	-	42	42
PELVIC REGION-----	-	-	-	8	8	8	-	8	-	-	-	843	843	843	-	105	105
SHOULDER(S)-----	-	-	-	15	15	15	-	15	-	-	-	1,661	1,661	1,661	-	111	111
TRUNK, NEC-----	1	-	-	5	5	6	1	7	6,000	-	-	553	553	6,553	-	111	1,092
THIGH-----	-	-	-	4	4	4	1	5	-	-	-	138	138	138	-	34	34
KNEE-----	-	-	-	9	9	9	1	10	-	-	-	711	711	711	-	79	79
LOWER LEG-----	-	-	-	8	8	8	-	8	-	-	-	545	545	545	-	68	68
ANKLE-----	-	-	-	13	13	13	-	13	-	-	-	1,008	1,008	1,008	-	78	78
FOOT-----	-	-	-	17	17	17	1	18	-	-	-	1,325	1,325	1,325	-	78	78
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
LOWER EXTREMITIES, NEC-----	-	-	-	5	5	5	1	6	-	-	-	207	207	207	-	41	41
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE PARTS OF BODY-----	5	-	-	45	45	50	-	50	30,000	-	-	3,503	3,503	33,503	-	78	670
TOTAL OR AVERAGE-----	7	-	4	288	292	299	78	377	42,000	-	445	21,351	21,796	63,796	111	74	213
HOISTING:																	
HAND-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
BACK-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
IGNITION OR EXPLOSION OF GAS OR DUST:																	
HAND-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
BODY SYSTEMS-----	-	-	-	3	3	3	-	3	-	-	-	930	930	930	-	310	310
MULTIPLE PARTS OF BODY-----	29	-	-	-	-	29	-	29	174,000	-	-	-	-	174,000	-	-	6,000
TOTAL OR AVERAGE-----	29	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL COAL 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 FATAL AND NFDL	PERMANENT						TEMPORARY	TOTAL FATAL AND NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
EAR-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
EYE-----	-	-	-	15	15	15	19	34	-	-	-	595	595	595	-	40	40
JAW-----	-	-	-	3	3	3	2	5	-	-	-	130	130	130	-	43	43
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	13	16	-	-	-	3	3	3	-	1	1
NOSE-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
FACE, NEC-----	-	-	-	4	4	4	8	12	-	-	-	49	49	49	-	12	12
HEAD, NEC-----	-	-	-	2	2	2	9	11	-	-	-	292	292	292	-	146	146
NECK-----	-	-	-	6	6	6	2	8	-	-	-	359	359	359	-	60	60
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	1	1	1	1	2	-	-	-	49	49	49	-	49	49
FOREARM-----	-	-	-	7	7	7	5	12	-	-	-	300	300	300	-	43	43
WRIST-----	-	-	-	9	9	9	4	13	-	-	-	418	418	418	-	46	46
HAND-----	-	-	-	20	20	20	18	38	-	-	-	764	764	764	-	38	38
FINGER(S)-----	-	-	11	57	68	68	47	115	-	2,540	2,027	4,567	4,567	4,567	231	36	67
UPPER EXTREMITIES, NEC-----	-	-	-	15	15	15	4	19	-	-	1,086	1,086	1,086	1,086	-	72	72
ABDOMEN-----	-	-	-	3	3	3	-	3	-	-	70	70	70	70	-	23	23
BACK-----	-	-	-	29	29	29	4	33	-	-	2,469	2,469	2,469	2,469	-	85	85
CHEST-----	-	-	-	5	5	5	1	6	-	-	139	139	139	139	-	28	28
PELVIC REGION-----	-	-	-	4	4	4	-	4	-	-	601	601	601	601	-	150	150
SHOULDER(S)-----	-	-	-	14	14	14	-	14	-	-	1,164	1,164	1,164	1,164	-	83	83
TRUNK, NEC-----	2	-	-	2	2	2	-	4	12,000	-	57	57	12,057	12,057	-	28	3,014
THIGH-----	-	-	-	5	5	5	-	5	-	-	660	660	660	660	-	132	132
KNEE-----	-	-	-	8	8	8	2	10	-	-	367	367	367	367	-	46	46
LOWER LEG-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE-----	-	-	-	1	1	1	-	1	-	-	86	86	86	86	-	86	86
FOOT-----	-	-	-	14	14	14	1	15	-	-	546	546	546	546	-	39	39
TOE(S)-----	-	-	1	1	2	2	1	3	-	150	20	170	170	170	150	20	85
LOWER EXTREMITIES, NEC-----	-	-	-	5	5	5	1	6	-	-	570	570	570	570	-	114	114
MULTIPLE PARTS OF BODY-----	-	-	-	10	10	10	2	12	-	-	997	997	997	997	-	100	100
TOTAL OR AVERAGE-----	2	-	12	245	257	259	152	411	12,000	-	2,690	13,820	16,510	28,510	224	56	110

212

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

213

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						
SLIP OR FALL OF PERSON:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	1	1	1	4	5	-	-	-	4	4	-	-	4	4
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	5	6	-	-	-	2	2	-	-	2	2
NOSE-----	-	-	-	1	1	1	-	1	-	-	-	253	253	-	253	-	253
SCALP-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	1	2	-	-	-	15	15	-	-	15	15
HEAD, NEC-----	-	-	-	7	7	7	13	20	-	-	-	27	27	-	-	4	4
NECK-----	-	-	-	6	6	6	-	6	-	-	-	367	367	-	-	61	61
UPPER ARM-----	-	-	-	2	2	2	1	3	-	-	-	161	161	-	-	80	80
ELBOW-----	-	-	-	11	11	11	2	13	-	-	-	485	485	-	-	44	44
FOREARM-----	-	-	-	3	3	3	2	5	-	-	-	330	330	-	-	110	110
WRIST-----	-	-	-	13	13	13	9	22	-	-	-	968	968	-	-	74	74
HAND-----	-	-	-	5	5	5	12	17	-	-	-	246	246	-	-	49	49
FINGER(S)-----	-	-	1	3	4	4	13	17	-	-	4	145	149	-	-	48	37
UPPER EXTREMITIES, NEC-----	-	-	-	8	8	8	-	8	-	-	-	307	307	-	4	38	38
BACK-----	-	-	1	82	83	83	4	87	-	-	480	6,107	6,587	-	480	74	79
CHEST-----	-	-	-	28	28	28	7	35	-	-	-	579	579	-	-	21	21
PELVIC REGION-----	-	-	-	8	8	8	1	9	-	-	-	822	822	-	-	103	103
SHOULDER(S)-----	-	-	1	63	64	64	3	67	-	-	300	6,992	7,292	-	300	111	114
TRUNK, NEC-----	-	-	-	15	15	15	1	16	-	-	-	750	750	-	-	50	50
THIGH-----	-	-	1	3	4	4	3	7	-	-	-	225	90	-	-	30	79
KNEE-----	-	-	-	190	190	190	16	206	-	-	-	11,212	11,212	-	-	59	59
LOWER LEG-----	-	-	-	22	22	22	9	31	-	-	-	1,460	1,460	-	-	66	66
ANKLE-----	-	-	-	75	75	75	3	78	-	-	-	2,789	2,789	-	-	37	37
FOOT-----	-	-	-	15	15	15	2	17	-	-	-	898	898	-	-	60	60
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	-	-	2	2
LOWER EXTREMITIES, NEC-----	-	-	-	21	21	21	4	25	-	-	-	1,351	1,351	-	-	64	64
MULTIPLE PARTS OF BODY-----	-	-	-	50	50	50	4	54	-	-	-	5,059	5,059	-	-	101	101
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	-	-	6	6	-	-	6	6
TOTAL OR AVERAGE-----	-	-	4	636	640	640	123	763	-	-	1,009	41,427	42,436	-	252	65	66
STEPPING OR KNEELING ON OBJECT:																	
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	1	1	1	-	1	-	-	-	1	1	-	-	1	1
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	120	120	-	-	120	120
KNEE-----	-	-	-	29	29	29	2	31	-	-	-	2,243	2,243	-	-	77	77
ANKLE-----	-	-	-	19	19	19	-	19	-	-	-	875	875	-	-	46	46
FOOT-----	-	-	-	6	6	6	1	7	-	-	-	446	446	-	-	74	74
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	30	30	-	-	30	30
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	-	-	115	115	-	-	58	58
TOTAL OR AVERAGE-----	-	-	-	59	59	59	4	63	-	-	-	3,830	3,830	-	-	65	65

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL COAL 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	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO- RARY	TOTAL NFDL					PERMANENT		TEMPO- RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
EAR-----	-	-	-	3	3	3	13	16	-	-	-	19	19	19	-	6	6
EYE-----	-	-	-	1	1	1	1	2	-	-	-	48	48	48	-	48	48
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	4	4	4	7	11	-	-	-	33	33	33	-	8	8
NECK-----	-	-	-	18	18	18	1	19	-	-	-	1,603	1,603	1,603	-	89	89
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
HAND-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	1	3	-	-	-	92	92	92	-	46	46
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
PELVIC REGION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)-----	-	-	-	3	3	3	1	4	-	-	-	425	425	425	-	142	142
KNEE-----	-	-	-	7	7	7	-	7	-	-	-	279	279	279	-	40	40
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	5	5	5	-	5	-	-	-	304	304	304	-	61	61
TOTAL OR AVERAGE-----	-	-	-	47	47	47	38	85	-	-	-	2,854	2,854	2,854	-	61	61
OTHER INJURIES:																	
EYE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	-	-	92	92	92	-	92	92
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HAND-----	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
BACK-----	-	-	-	9	9	9	-	9	-	-	-	582	582	582	-	65	65
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
PELVIC REGION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	206	206	206	-	206	206
KNEE-----	-	-	-	6	6	6	3	9	-	-	-	310	310	310	-	52	52
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BODY SYSTEMS-----	-	-	-	5	5	5	-	5	-	-	-	33	33	33	-	7	7
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	190	190	190	-	190	190
TOTAL OR AVERAGE-----	-	-	-	28	28	28	11	39	-	-	-	1,537	1,537	1,537	-	55	55

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL COAL 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						
TOTAL OR AVERAGE:																	
EAR-----	-	-	-	7	7	7	31	38	-	-	-	47	47	47	-	7	7
EYE-----	-	-	-	38	38	38	62	100	-	-	-	880	880	880	-	23	23
JAW-----	-	-	-	6	6	6	17	23	-	-	-	137	137	137	-	23	23
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	72	85	-	-	-	37	37	37	-	3	3
NOSE-----	-	-	-	9	9	9	18	27	-	-	-	520	520	520	-	58	58
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	26	26	26	37	63	-	-	-	719	719	719	-	28	28
HEAD, NEC-----	1	-	-	46	46	47	74	121	6,000	-	-	2,513	2,513	8,513	-	55	181
NECK-----	-	-	-	85	85	85	13	98	-	-	-	5,489	5,489	5,489	-	65	65
UPPER ARM-----	-	-	-	14	14	14	10	24	-	-	-	1,377	1,377	1,377	-	98	98
ELBOW-----	-	-	-	23	23	23	12	35	-	-	-	1,463	1,463	1,463	-	64	64
FOREARM-----	-	-	-	33	33	33	54	87	-	-	-	1,416	1,416	1,416	-	43	43
WRIST-----	-	-	-	40	40	40	27	67	-	-	-	2,193	2,193	2,193	-	55	55
HAND-----	-	-	-	95	95	95	144	239	-	-	-	3,881	3,881	3,881	-	41	41
FINGER(S)-----	-	-	27	213	240	240	414	654	-	-	4,799	7,067	11,866	11,866	178	33	49
UPPER EXTREMITIES, NEC-----	-	-	-	48	48	48	50	98	-	-	-	2,920	2,920	2,920	-	61	61
ABDOMEN-----	-	-	-	10	10	10	2	12	-	-	-	127	127	127	-	13	13
BACK-----	-	2	1	446	449	449	27	476	12,000	480	31,572	44,052	44,052	480	71	98	
CHEST-----	-	-	-	58	58	58	14	72	-	-	-	1,381	1,381	1,381	-	24	24
PELVIC REGION-----	-	-	4	75	79	79	5	84	-	-	200	4,411	4,611	50	59	58	
SHOULDER(S)-----	-	-	1	210	211	211	12	223	-	-	300	20,907	21,207	300	100	101	
TRUNK, NEC-----	5	-	-	38	38	43	4	47	30,000	-	-	2,972	2,972	32,972	-	78	767
THIGH-----	-	-	1	22	23	23	14	37	-	-	225	1,012	1,237	225	46	54	
KNEE-----	-	-	-	304	304	304	40	344	-	-	-	18,113	18,113	18,113	-	60	60
LOWER LEG-----	-	-	-	63	63	63	15	78	-	-	-	3,986	3,986	3,986	-	63	63
ANKLE-----	-	-	-	134	134	134	4	138	-	-	-	6,141	6,141	6,141	-	46	46
FOOT-----	-	-	-	114	114	114	10	124	-	-	-	6,758	6,758	6,758	-	59	59
TOE(S)-----	-	-	1	7	8	8	6	14	-	-	150	215	365	150	31	46	
LOWER EXTREMITIES, NEC-----	-	-	-	64	64	64	24	88	-	-	-	3,898	3,898	3,898	-	61	61
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85
MULTIPLE PARTS OF BODY-----	37	-	-	199	199	236	16	252	222,000	-	-	16,914	16,914	238,914	-	85	1,012
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

TABLE 19A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED
AT ANTHRACITE COAL 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						
HANDLING MATERIAL:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
HAND-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
ABDOMEN-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	6	6	6	-	6	-	-	-	-	-	-	-	37	37
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	222	222	222	-	20	20
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	283	283
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	105	105	105	-	52	52
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE-----	-	-	-	12	12	12	6	18	-	-	-	645	645	645	-	54	54
HAND TOOL:																	
EYE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
HAND-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FINGER(S)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	58	58	58	-	14	14
POWERED HAULAGE:																	
EYE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
BACK-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	191	191	191	-	191	191
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	201	201	201	-	50	50
MACHINERY:																	
EYE-----	-	-	-	2	2	2	2	4	-	-	-	2	2	2	-	1	1
HAND-----	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
BACK-----	-	-	-	1	1	1	-	1	-	-	-	261	261	261	-	261	261
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE-----	-	-	-	7	7	7	2	9	-	-	-	369	369	369	-	53	53

TABLE 19A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ANTHRACITE COAL 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						
SLIP OR FALL OF PERSON:																	
NECK-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
WRI ST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
BACK-----	-	-	-	3	3	3	-	3	-	-	-	392	392	392	-	131	131
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
KNEE-----	-	-	-	3	3	3	1	4	-	-	-	184	184	184	-	61	61
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
ANKLE-----	-	-	-	2	2	2	-	2	-	-	-	86	86	86	-	43	43
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	-	-	436	436	436	-	218	218
TOTAL OR AVERAGE-----	-	-	-	16	16	16	2	18	-	-	-	1,367	1,367	1,367	-	85	85
OTHER INJURIES:																	
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	190	190	190	-	190	190
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	246	246	246	-	82	82
TOTAL OR AVERAGE:																	
EYE-----	-	-	-	5	5	5	3	8	-	-	-	8	8	8	-	2	2
NECK-----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
WRI ST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	2	2	2	-	2	-	-	-	19	19	19	-	10	10
FINGER(S)-----	-	-	-	1	1	1	3	4	-	-	-	5	5	5	-	5	5
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
ABDOMEN-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
BACK-----	-	-	-	11	11	11	-	11	-	-	-	880	880	880	-	80	80
CHEST-----	-	-	-	2	2	2	-	2	-	-	-	52	52	52	-	26	26
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
SHOULDER(S)-----	-	-	-	4	4	4	-	4	-	-	-	586	586	586	-	146	146
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
KNEE-----	-	-	-	5	5	5	2	7	-	-	-	289	289	289	-	58	58
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
ANKLE-----	-	-	-	2	2	2	-	2	-	-	-	86	86	86	-	43	43
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	-	3	-	-	-	626	626	626	-	209	209
TOTAL OR AVERAGE-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
HAND-----	-	-	-	6	6	6	-	6	-	-	-	479	479	479	-	80	80
FINGER(S)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	123	123	123	-	62	62
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	112	112	112	-	112	112
BODY SYSTEMS-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
MULTIPLE PARTS OF BODY-----	-	-	-	5	5	5	-	5	-	-	-	234	234	234	-	47	47
TOTAL OR AVERAGE-----	-	-	-	20	20	20	3	23	-	-	-	1,006	1,006	1,006	-	50	50
ENTRAPMENT:																	
SHOULDER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL UNDER PRESSURE:																	
EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
FOREARM-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
FINGER(S)-----	-	-	-	1	1	1	-	1	-	-	-	45	45	45	-	45	45
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	69	69	69	-	69	69
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	2	4	-	-	-	114	114	114	-	57	57
TOTAL OR AVERAGE-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
FALLING, ROLLING, OR SLIDING MATERIAL:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	242	242	242	-	121	121
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE-----	-	-	-	6	6	6	1	7	-	-	-	271	271	271	-	45	45

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
NOSE-----	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
SKULL-----	1	-	-	-	1	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	-	-	222	222	222	-	74	74
NECK-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
HAND-----	-	-	-	2	2	2	-	2	-	-	-	96	96	96	-	48	48
FINGER(S)-----	-	-	-	1	1	1	3	4	-	-	-	16	16	16	-	16	16
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
BACK-----	-	1	-	7	8	8	1	9	6,000	-	-	711	6,711	6,711	-	102	839
CHEST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	170	170	170	-	170	170
SHOULDER(S)-----	-	-	-	4	4	4	-	4	-	-	-	274	274	274	-	68	68
TRUNK, NEC-----	2	-	-	1	1	3	-	3	12,000	-	-	346	346	12,346	-	346	4,115
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	222	222	222	-	111	111
LOWER LEG-----	-	-	-	6	6	6	-	6	-	-	-	376	376	376	-	63	63
ANKLE-----	-	-	-	5	5	5	-	5	-	-	-	290	290	290	-	58	58
FOOT-----	-	-	-	8	8	8	-	8	-	-	-	431	431	431	-	54	54
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	322	322	322	-	161	161
MULTIPLE PARTS OF BODY-----	-	-	-	11	11	11	-	11	-	-	-	642	642	642	-	58	58
TOTAL OR AVERAGE-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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							
FALL OF ROOF (UNDERGROUND MINES ONLY):																		
EAR-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	
EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
JAW-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	2	2	2	12	14	-	-	-	6	6	-	3	3	-	
NOSE-----	-	-	-	2	2	2	4	6	-	-	-	39	39	-	20	20	-	
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
FACE, NEC-----	-	-	-	6	6	6	6	12	-	-	-	80	80	-	13	13	-	
HEAD, NEC-----	-	-	-	6	6	6	14	20	-	-	-	263	263	-	44	44	-	
NECK-----	-	-	-	15	15	15	1	16	-	-	-	683	683	-	46	46	-	
UPPER ARM-----	-	-	-	2	2	2	3	5	-	-	-	34	34	-	17	17	-	
ELBOW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
FOREARM-----	-	-	-	9	9	9	18	27	-	-	-	431	431	-	48	48	-	
WRIST-----	-	-	-	3	3	3	2	5	-	-	-	169	169	-	56	56	-	
HAND-----	-	-	-	13	13	13	10	23	-	-	-	640	640	-	49	49	-	
FINGER(S)-----	-	-	2	23	25	25	30	55	-	-	320	760	1,080	1,080	160	33	43	-
UPPER EXTREMITIES, NEC-----	-	-	-	6	6	6	15	21	-	-	-	86	86	-	14	14	-	
BACK-----	-	1	-	19	20	20	-	20	-	6,000	-	997	6,997	-	52	350	-	
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	32	32	-	32	32	-	
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	347	347	-	347	347	-	
SHOULDER(S)-----	-	-	-	16	16	16	-	16	-	-	-	489	489	-	31	31	-	
TRUNK, NEC-----	-	-	-	4	4	4	1	5	-	-	-	603	603	-	151	151	-	
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	14	14	-	14	14	-	
KNEE-----	-	-	-	11	11	11	3	14	-	-	-	309	309	-	28	28	-	
LOWER LEG-----	-	-	-	7	7	7	3	10	-	-	-	743	743	-	106	106	-	
ANKLE-----	-	-	-	9	9	9	1	10	-	-	-	578	578	-	64	64	-	
FOOT-----	-	-	-	21	21	21	2	23	-	-	-	1,402	1,402	-	67	67	-	
TOE(S)-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
LOWER EXTREMITIES, NEC-----	-	-	-	6	6	6	1	7	-	-	-	412	412	-	69	69	-	
MULTIPLE PARTS OF BODY-----	3	-	-	37	37	40	3	43	18,000	-	-	2,922	2,922	20,922	-	79	523	-
TOTAL OR AVERAGE-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161	-
FIRE:																		
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	72	72	-	72	72	-	
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	315	315	-	315	315	-	
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	-	3	-	-	-	162	162	-	54	54	-	
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	549	549	-	110	110	-	

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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:																	
EAR-----	-	-	-	2	2	2	7	9	-	-	-	21	21	21	-	10	10
EYE-----	-	-	-	12	12	12	21	33	-	-	-	128	128	128	-	11	11
JAW-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	4	4	4	16	20	-	-	-	20	20	20	-	5	5
NOSE-----	-	-	-	3	3	3	5	8	-	-	-	164	164	164	-	55	55
FACE, NEC-----	-	-	-	6	6	6	5	11	-	-	-	245	245	245	-	41	41
HEAD, NEC-----	-	-	-	7	7	7	11	18	-	-	-	202	202	202	-	29	29
NECK-----	-	-	-	8	8	8	2	10	-	-	-	286	286	286	-	36	36
UPPER ARM-----	-	-	-	7	7	7	-	7	-	-	-	550	550	550	-	79	79
ELBOW-----	-	-	-	8	8	8	3	11	-	-	-	586	586	586	-	73	73
FOREARM-----	-	-	-	4	4	4	16	20	-	-	-	220	220	220	-	55	55
WRIST-----	-	-	-	10	10	10	6	16	-	-	-	335	335	335	-	34	34
HAND-----	-	-	-	23	23	23	44	67	-	-	-	958	958	958	-	42	42
FINGER(S)-----	-	-	8	85	93	93	197	290	-	-	1,070	2,477	3,547	3,547	134	29	38
UPPER EXTREMITIES, NEC-----	-	-	-	7	7	7	15	22	-	-	-	345	345	345	-	49	49
ABDOMEN-----	-	-	-	7	7	7	1	8	-	-	-	57	57	57	-	8	8
BACK-----	-	-	-	207	207	207	14	221	-	-	-	14,418	14,418	14,418	-	70	70
CHEST-----	-	-	-	8	8	8	2	10	-	-	-	148	148	148	-	18	18
PELVIC REGION-----	-	-	4	49	53	53	1	54	-	-	200	1,356	1,556	1,556	50	28	29
SHOULDER(S)-----	-	-	-	72	72	72	5	77	-	-	-	7,303	7,303	7,303	-	101	101
TRUNK, NEC-----	-	-	-	9	9	9	1	10	-	-	-	430	430	430	-	48	48
THIGH-----	-	-	-	3	3	3	-	3	-	-	-	44	44	44	-	15	15
KNEE-----	-	-	-	35	35	35	5	40	-	-	-	2,087	2,087	2,087	-	60	60
LOWER LEG-----	-	-	-	13	13	13	1	14	-	-	-	515	515	515	-	40	40
ANKLE-----	-	-	-	6	6	6	-	6	-	-	-	235	235	235	-	39	39
FOOT-----	-	-	-	27	27	27	1	28	-	-	-	1,259	1,259	1,259	-	47	47
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	105	105	105	-	105	105
LOWER EXTREMITIES, NEC-----	-	-	-	20	20	20	7	27	-	-	-	734	734	734	-	37	37
BODY SYSTEMS-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	24	24	24	5	29	-	-	-	2,565	2,565	2,565	-	107	107
TOTAL OR AVERAGE-----	-	-	12	668	680	680	394	1,074	-	-	1,270	37,794	39,064	39,064	106	57	57

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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						
HAND TOOL:																	
EAR-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	4	4	4	6	10	-	-	-	82	82	82	-	20	20
JAW-----	-	-	-	1	1	1	6	7	-	-	-	2	2	2	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	18	21	-	-	-	6	6	6	-	2	2
NOSE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	3	3	3	13	16	-	-	-	52	52	52	-	17	17
HEAD, NEC-----	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
UPPER ARM-----	-	-	-	2	2	2	3	5	-	-	-	337	337	337	-	168	168
ELBOW-----	-	-	-	1	1	1	1	2	-	-	-	338	338	338	-	338	338
FOREARM-----	-	-	-	5	5	5	9	14	-	-	-	103	103	103	-	21	21
WRIST-----	-	-	-	2	2	2	5	7	-	-	-	18	18	18	-	9	9
HAND-----	-	-	-	13	13	13	50	63	-	-	-	405	405	405	-	31	31
FINGER(S)-----	-	-	1	30	31	31	97	128	-	-	420	675	1,095	1,095	420	22	35
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	10	12	-	-	-	37	37	37	-	18	18
BACK-----	-	-	-	16	16	16	2	18	-	-	-	1,568	1,568	1,568	-	98	98
CHEST-----	-	-	-	3	3	3	2	5	-	-	-	30	30	30	-	10	10
PELVIC REGION-----	-	-	-	2	2	2	-	2	-	-	-	103	103	103	-	52	52
SHOULDER(S)-----	-	-	-	21	21	21	2	23	-	-	-	2,110	2,110	2,110	-	100	100
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	233	233	233	-	116	116
THIGH-----	-	-	-	5	5	5	8	13	-	-	-	36	36	36	-	7	7
KNEE-----	-	-	-	3	3	3	3	8	-	-	-	190	190	190	-	63	63
LOWER LEG-----	-	-	-	4	4	4	1	5	-	-	-	289	289	289	-	72	72
ANKLE-----	-	-	-	6	6	6	-	6	-	-	-	280	280	280	-	47	47
FOOT-----	-	-	-	4	4	4	1	5	-	-	-	209	209	209	-	52	52
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	43	43	43	-	43	43
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	10	14	-	-	-	190	190	190	-	48	48
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	-	3	-	-	-	93	93	93	-	31	31
TOTAL OR AVERAGE-----	-	-	1	142	143	143	268	411	-	-	420	7,440	7,860	7,860	420	52	55

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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:																	
EAR-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
EYE-----	-	-	-	1	1	1	2	3	-	-	-	18	18	18	-	18	18
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	1	1	1	3	4	-	-	-	47	47	47	-	47	47
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	3	3	3	3	6	-	-	-	174	174	174	-	58	58
HEAD, NEC-----	1	-	-	16	16	17	9	26	6,000	-	-	1,159	1,159	7,159	-	72	421
NECK-----	-	-	-	28	28	28	6	34	-	-	-	2,065	2,065	2,065	-	74	74
UPPER ARM-----	-	-	-	1	1	1	1	2	-	-	-	295	295	295	-	295	295
ELBOW-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FOREARM-----	-	-	-	2	2	2	2	4	-	-	-	10	10	10	-	5	5
WRIST-----	-	-	-	1	1	1	1	2	-	-	-	259	259	259	-	259	259
HAND-----	-	-	-	8	8	8	7	15	-	-	-	230	230	230	-	29	29
FINGER(S)-----	-	-	4	11	15	15	21	36	-	445	-	915	1,360	1,360	111	83	91
UPPER EXTREMITIES, NEC-----	-	-	-	6	6	6	3	9	-	-	-	894	894	894	-	149	149
BACK-----	-	-	-	66	66	66	1	67	-	-	-	4,391	4,391	4,391	-	67	67
CHEST-----	-	-	-	9	9	9	1	10	-	-	-	376	376	376	-	42	42
PELVIC REGION-----	-	-	-	8	8	8	-	8	-	-	-	843	843	843	-	105	105
SHOULDER(S)-----	-	-	-	14	14	14	-	14	-	-	-	1,470	1,470	1,470	-	105	105
TRUNK, NEC-----	1	-	-	5	5	6	1	7	6,000	-	-	553	553	6,553	-	111	1,092
THIGH-----	-	-	-	4	4	4	1	5	-	-	-	138	138	138	-	34	34
KNEE-----	-	-	-	9	9	9	1	10	-	-	-	711	711	711	-	79	79
LOWER LEG-----	-	-	-	8	8	8	-	8	-	-	-	545	545	545	-	68	68
ANKLE-----	-	-	-	13	13	13	-	13	-	-	-	1,008	1,008	1,008	-	78	78
FOOT-----	-	-	-	17	17	17	1	18	-	-	-	1,325	1,325	1,325	-	78	78
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	1	5	-	-	-	204	204	204	-	51	51
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE PARTS OF BODY-----	5	-	-	45	45	50	-	50	30,000	-	-	3,503	3,503	33,503	-	78	670
TOTAL OR AVERAGE-----	7	-	4	284	288	295	78	373	42,000	-	445	21,150	21,595	63,595	111	74	216
HOISTING:																	
HAND-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
BACK-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
IGNITION OR EXPLOSION OF GAS OR DUST:																	
HAND-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
BODY SYSTEMS-----	-	-	-	3	3	3	-	3	-	-	-	930	930	930	-	310	310
MULTIPLE PARTS OF BODY-----	29	-	-	-	-	29	-	29	174,000	-	-	-	-	174,000	-	-	6,000
TOTAL OR AVERAGE-----	29	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301

223

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
EYE-----	-	-	-	13	13	13	17	30	-	-	-	593	593	593	-	46	46
JAW-----	-	-	-	3	3	3	2	5	-	-	-	130	130	130	-	43	43
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	13	16	-	-	-	3	3	3	-	1	1
NOSE-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
FACE, NEC-----	-	-	-	4	4	4	8	12	-	-	-	49	49	49	-	12	12
HEAD, NEC-----	-	-	-	2	2	2	9	11	-	-	-	292	292	292	-	146	146
NECK-----	-	-	-	6	6	6	2	8	-	-	-	359	359	359	-	60	60
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	1	1	1	1	2	-	-	-	49	49	49	-	49	49
FOREARM-----	-	-	-	7	7	7	5	12	-	-	-	300	300	300	-	43	43
WRIST-----	-	-	-	9	9	9	4	13	-	-	-	418	418	418	-	46	46
HAND-----	-	-	-	19	19	19	18	37	-	-	-	748	748	748	-	39	39
FINGER(S)-----	-	-	11	57	68	68	47	115	-	-	2,540	2,027	4,567	4,567	231	36	67
UPPER EXTREMITIES, NEC-----	-	-	-	15	15	15	4	19	-	-	-	1,086	1,086	1,086	-	72	72
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	68	68	68	-	34	34
BACK-----	-	-	-	28	28	28	4	32	-	-	-	2,208	2,208	2,208	-	79	79
CHEST-----	-	-	-	5	5	5	1	6	-	-	-	139	139	139	-	28	28
PELVIC REGION-----	-	-	-	4	4	4	-	4	-	-	-	601	601	601	-	150	150
SHOULDER(S)-----	-	-	-	13	13	13	-	13	-	-	-	1,088	1,088	1,088	-	84	84
TRUNK, NEC-----	2	-	-	2	2	4	-	4	12,000	-	-	57	57	12,057	-	28	3,014
THIGH-----	-	-	-	5	5	5	-	5	-	-	-	660	660	660	-	132	132
KNEE-----	-	-	-	8	8	8	2	10	-	-	-	367	367	367	-	46	46
LOWER LEG-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	86	86	86	-	86	86
FOOT-----	-	-	-	13	13	13	1	14	-	-	-	534	534	534	-	41	41
TOE(S)-----	-	-	1	1	2	2	1	3	-	-	150	20	170	170	150	20	85
LOWER EXTREMITIES, NEC-----	-	-	-	5	5	5	-	6	-	-	-	570	570	570	-	114	114
MULTIPLE PARTS OF BODY-----	-	-	-	10	10	10	2	12	-	-	-	997	997	997	-	100	100
TOTAL OR AVERAGE-----	2	-	12	238	250	252	150	402	12,000	-	2,690	13,451	16,141	28,141	224	57	112

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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						
SLIP OR FALL OF PERSON:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	-	1	1	4	5	-	-	-	4	4	-	-	4	4
MOUTH/TEETH/TONGUE-----	-	-	-	-	1	1	1	5	-	-	-	2	2	-	-	2	2
NOSE-----	-	-	-	-	1	1	-	1	-	-	-	253	253	-	253	-	253
SCALP-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	-	1	1	1	1	-	-	-	15	15	-	-	15	15
HEAD, NEC-----	-	-	-	-	7	7	7	13	-	-	-	27	27	-	-	4	4
NECK-----	-	-	-	-	5	5	5	-	-	-	308	308	308	-	62	62	62
UPPER ARM-----	-	-	-	-	2	2	2	1	-	-	-	161	161	-	-	80	80
ELBOW-----	-	-	-	-	11	11	11	2	-	-	-	485	485	-	-	44	44
FOREARM-----	-	-	-	-	3	3	3	2	-	-	-	330	330	-	-	110	110
WRIST-----	-	-	-	-	13	13	13	8	-	-	-	968	968	-	-	74	74
HAND-----	-	-	-	-	5	5	5	12	-	-	-	246	246	-	-	49	49
FINGER(S)-----	-	-	-	-	3	4	4	13	-	-	-	145	149	-	-	48	37
UPPER EXTREMITIES, NEC-----	-	-	-	-	7	7	7	-	-	-	-	297	297	-	-	42	42
BACK-----	-	-	-	-	1	79	80	4	-	-	-	480	5,715	6,195	480	72	77
CHEST-----	-	-	-	-	28	28	28	7	-	-	-	579	579	-	-	21	21
PELVIC REGION-----	-	-	-	-	8	8	8	1	-	-	-	822	822	-	-	103	103
SHOULDER(S)-----	-	-	-	-	1	62	63	3	-	-	-	300	6,956	7,256	300	112	115
TRUNK, NEC-----	-	-	-	-	14	14	14	1	-	-	-	647	647	-	-	46	46
THIGH-----	-	-	-	-	1	3	4	3	-	-	-	225	90	-	-	30	79
KNEE-----	-	-	-	-	187	187	187	15	-	-	-	11,028	11,028	-	-	59	59
LOWER LEG-----	-	-	-	-	21	21	21	9	-	-	-	1,414	1,414	-	-	67	67
ANKLE-----	-	-	-	-	73	73	73	3	-	-	-	2,703	2,703	-	-	37	37
FOOT-----	-	-	-	-	14	14	14	2	-	-	-	883	883	-	-	63	63
TOE(S)-----	-	-	-	-	1	1	1	-	-	-	-	2	2	-	-	2	2
LOWER EXTREMITIES, NEC-----	-	-	-	-	21	21	21	4	-	-	-	1,351	1,351	-	-	64	64
MULTIPLE PARTS OF BODY-----	-	-	-	-	48	48	48	4	-	-	-	4,623	4,623	-	-	96	96
UNCLASSIFIED-----	-	-	-	-	1	1	1	1	-	-	-	6	6	-	-	6	6
TOTAL OR AVERAGE-----	-	-	-	4	620	624	624	121	745	-	-	1,009	40,060	41,069	252	65	66
STEPPING OR KNEELING ON OBJECT:																	
FINGER(S)-----	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
BACK-----	-	-	-	-	1	1	1	-	-	-	-	1	1	-	-	1	1
PELVIC REGION-----	-	-	-	-	1	1	1	-	-	-	-	120	120	-	-	120	120
KNEE-----	-	-	-	-	29	29	29	2	-	-	-	2,243	2,243	-	-	77	77
ANKLE-----	-	-	-	-	19	19	19	-	-	-	-	875	875	-	-	46	46
FOOT-----	-	-	-	-	6	6	6	1	-	-	-	446	446	-	-	74	74
TOE(S)-----	-	-	-	-	1	1	1	-	-	-	-	30	30	-	-	30	30
MULTIPLE PARTS OF BODY-----	-	-	-	-	2	2	2	-	-	-	-	115	115	-	-	58	58
TOTAL OR AVERAGE-----	-	-	-	-	59	59	59	4	63	-	-	3,830	3,830	3,830	-	65	65

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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						
STRIKING OR BUMPING:																	
EAR-----	-	-	-	3	3	3	13	16	-	-	-	19	19	19	-	6	6
EYE-----	-	-	-	1	1	1	1	2	-	-	-	48	48	48	-	48	48
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	4	4	4	7	11	-	-	-	33	33	33	-	8	8
NECK-----	-	-	-	18	18	18	1	19	-	-	-	1,603	1,603	1,603	-	89	89
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
HAND-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	1	3	-	-	-	92	92	92	-	46	46
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
PELVIC REGION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)-----	-	-	-	3	3	3	1	4	-	-	-	425	425	425	-	142	142
KNEE-----	-	-	-	7	7	7	-	7	-	-	-	279	279	279	-	40	40
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	5	5	5	-	5	-	-	-	304	304	304	-	61	61
TOTAL OR AVERAGE-----	-	-	-	47	47	47	38	85	-	-	-	2,854	2,854	2,854	-	61	61
OTHER INJURIES:																	
EYE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	-	-	92	92	92	-	92	92
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HAND-----	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
BACK-----	-	-	-	9	9	9	-	9	-	-	-	582	582	582	-	65	65
PELVIC REGION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	206	206	206	-	206	206
KNEE-----	-	-	-	6	6	6	2	8	-	-	-	310	310	310	-	52	52
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BODY SYSTEMS-----	-	-	-	5	5	5	-	5	-	-	-	33	33	33	-	7	7
TOTAL OR AVERAGE-----	-	-	-	25	25	25	10	35	-	-	-	1,291	1,291	1,291	-	52	52

TABLE 19B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT BITUMINOUS COAL 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						
TOTAL OR AVERAGE:																	
EAR-----	-	-	-	7	7	7	31	38	-	-	-	47	47	47	-	7	7
EYE-----	-	-	-	33	33	33	59	92	-	-	-	872	872	872	-	26	26
JAW-----	-	-	-	6	6	6	17	23	-	-	-	137	137	137	-	23	23
MOUTH/TEETH/TONGUE-----	-	-	-	13	13	13	72	85	-	-	-	37	37	37	-	3	3
NOSE-----	-	-	-	9	9	9	18	27	-	-	-	520	520	520	-	58	58
SCALP-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
SKULL-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FACE, NEC-----	-	-	-	26	26	26	37	63	-	-	-	719	719	719	-	28	28
HEAD, NEC-----	1	-	-	46	46	47	74	121	6,000	-	-	2,513	2,513	8,513	-	55	181
NECK-----	-	-	-	84	84	84	13	97	-	-	-	5,430	5,430	5,430	-	65	65
UPPER ARM-----	-	-	-	14	14	14	10	24	-	-	-	1,377	1,377	1,377	-	98	98
ELBOW-----	-	-	-	23	23	23	12	35	-	-	-	1,463	1,463	1,463	-	64	64
FOREARM-----	-	-	-	33	33	33	54	87	-	-	-	1,416	1,416	1,416	-	43	43
WRIST-----	-	-	-	40	40	40	26	66	-	-	-	2,193	2,193	2,193	-	55	55
HAND-----	-	-	-	93	93	93	143	236	-	-	-	3,862	3,862	3,862	-	42	42
FINGER(S)-----	-	-	-	27	212	239	411	650	-	-	4,799	7,062	11,861	11,861	178	33	50
UPPER EXTREMITIES, NEC-----	-	-	-	46	46	46	50	96	-	-	-	2,886	2,886	2,886	-	63	63
ABDOMEN-----	-	-	-	9	9	9	1	10	-	-	-	125	125	125	-	14	14
BACK-----	-	2	1	435	438	438	27	465	12,000	480	30,692	43,172	43,172	480	71	99	
CHEST-----	-	-	-	56	56	56	14	70	-	-	-	1,329	1,329	1,329	-	24	24
PELVIC REGION-----	-	-	4	74	78	78	5	83	-	-	200	4,362	4,562	4,562	50	59	58
SHOULDER(S)-----	-	-	1	206	207	207	12	219	-	-	300	20,321	20,621	20,621	300	99	100
TRUNK, NEC-----	5	-	-	37	37	42	4	46	30,000	-	-	2,869	2,869	32,869	-	78	783
THIGH-----	-	-	1	22	23	23	14	37	-	-	225	1,012	1,237	225	46	54	
KNEE-----	-	-	-	299	299	299	38	337	-	-	-	17,824	17,824	17,824	-	60	60
LOWER LEG-----	-	-	-	61	61	61	15	76	-	-	-	3,928	3,928	3,928	-	64	64
ANKLE-----	-	-	-	132	132	132	4	136	-	-	-	6,055	6,055	6,055	-	46	46
FOOT-----	-	-	-	112	112	112	10	122	-	-	-	6,731	6,731	6,731	-	60	60
TOE(S)-----	-	-	1	7	8	8	6	14	-	-	150	215	365	150	31	46	
LOWER EXTREMITIES, NEC-----	-	-	-	63	63	63	24	87	-	-	-	3,895	3,895	3,895	-	62	62
BODY SYSTEMS-----	-	-	-	12	12	12	2	14	-	-	-	1,021	1,021	1,021	-	85	85
MULTIPLE PARTS OF BODY-----	37	-	-	196	196	233	16	249	222,000	-	-	16,288	16,288	238,288	-	83	1,023
UNCLASSIFIED-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ALL COAL 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:																	
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
RADIATION/ULTRA VIOLET-----	-	-	-	12	12	12	1	13	-	-	-	659	659	659	-	55	55
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	20	20	20	3	23	-	-	-	1,006	1,006	1,006	-	50	50
ENTRAPMENT:																	
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL UNDER PRESSURE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	-	17	17	17	-	17	17
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	69	69	69	-	69	69
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	45	45	45	-	45	45
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	100	100	100	-	50	50
TOTAL OR AVERAGE-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
FALLING, ROLLING, OR SLIDING MATERIAL:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	16	16	16	-	5	5
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	239	239	239	-	239	239
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE-----	-	-	-	6	6	6	1	7	-	-	-	271	271	271	-	45	45
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	165	165	165	-	82	82
CONTUSION OR BRUISE-----	1	-	-	21	21	22	1	23	6,000	-	-	1,154	1,154	7,154	-	55	325
CUT OR PUNCTURE-----	-	-	-	3	3	3	5	8	-	-	-	78	78	78	-	26	26
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FRACTURE-----	1	1	-	18	19	20	1	21	6,000	6,000	-	1,905	7,905	13,905	-	106	695
STRAIN/SPRAIN-----	-	-	-	9	9	9	-	9	-	-	-	815	815	815	-	91	91
MULTIPLE INJURIES-----	1	-	-	4	4	5	-	5	6,000	-	-	97	97	6,097	-	24	1,219
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
TOTAL OR AVERAGE-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ALL COAL 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						
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	320	-	320	320	160	-	160
CONCUSSION (CEREBRAL)-----	-	-	-	4	4	4	-	4	-	-	254	254	254	-	-	64	64
CONTUSION OR BRUISE-----	2	-	-	61	61	63	1	64	12,000	-	-	2,499	2,499	14,499	-	41	230
CUT OR PUNCTURE-----	-	-	-	30	30	30	111	141	-	-	-	925	925	925	-	31	31
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE-----	-	1	-	72	73	73	24	97	-	6,000	-	5,770	11,770	11,770	-	80	161
SCRATCH/ABRASION-----	-	-	-	4	4	4	2	6	-	-	-	330	330	330	-	82	82
STRAIN/SPRAIN-----	-	-	-	25	25	25	4	29	-	-	-	857	857	857	-	34	34
MULTIPLE INJURIES-----	1	-	-	14	14	15	-	15	6,000	-	-	697	697	6,697	-	50	446
UNCLASSIFIED (NO DATA)-----	-	-	-	9	9	9	1	10	-	-	-	704	704	6,704	-	78	78
TOTAL OR AVERAGE-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161
FIRE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	419	419	419	-	105	105
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	130	130	130	-	130	130
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	549	549	549	-	110	110
HANDLING MATERIAL:																	
AMPUTATION/ENUCLEATION-----	-	-	8	-	8	8	-	8	-	-	1,070	-	1,070	1,070	134	-	134
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	5	6	-	-	-	3	3	3	-	3	3
CHEMICAL BURN-----	-	-	-	5	5	5	2	7	-	-	-	60	60	60	-	12	12
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
CONTUSION OR BRUISE-----	-	-	-	63	63	63	15	78	-	-	-	2,285	2,285	2,285	-	36	36
CUT OR PUNCTURE-----	-	-	-	62	62	62	262	324	-	-	-	1,050	1,050	1,050	-	17	17
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	111	111	111	-	56	56
DUST IN EYE-----	-	-	-	2	2	2	11	13	-	-	-	5	5	5	-	2	2
FRACTURE-----	-	-	-	82	82	82	65	147	-	-	-	4,620	4,620	4,620	-	56	56
HERNIA (NOT DISC)-----	-	-	4	37	41	41	1	42	-	-	200	1,330	1,330	1,330	50	31	32
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	5	5	5	3	8	-	-	-	32	32	32	-	6	6
STRAIN/SPRAIN-----	-	-	-	388	388	388	30	418	-	-	-	26,469	26,469	26,469	-	68	68
MULTIPLE INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	53	53	53	-	18	18
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	50	50	50	-	50	50
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	3	30	-	-	-	2,563	2,563	2,563	-	95	95
TOTAL OR AVERAGE-----	-	-	12	680	692	692	400	1,092	-	-	1,270	38,439	39,709	39,709	106	57	57

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ALL COAL 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						
HAND TOOL:																	
CONTUSION OR BRUISE-----	-	-	-	15	15	15	2	17	-	-	-	719	719	719	-	48	48
CUT OR PUNCTURE-----	-	-	1	50	51	51	224	275	-	-	420	867	1,287	1,287	420	17	25
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	148	148	148	-	74	74
DUST IN EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	22	22	22	35	57	-	-	-	1,139	1,139	1,139	-	52	52
HERNIA (NOT DISC)-----	-	-	-	3	3	3	-	3	-	-	-	152	152	152	-	51	51
SCRATCH/ABRASION-----	-	-	-	2	2	2	-	2	-	-	-	40	40	40	-	20	20
STRAIN/SPRAIN-----	-	-	-	46	46	46	3	49	-	-	-	4,161	4,161	4,161	-	90	90
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	2	7	-	-	-	271	271	271	-	54	54
TOTAL OR AVERAGE-----	-	-	1	146	147	147	268	415	-	-	420	7,498	7,918	7,918	420	51	54
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	4	-	4	4	-	4	-	-	445	-	445	445	111	-	111
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONCUSSION (CEREBRAL)-----	-	-	-	5	5	5	-	5	-	-	-	489	489	489	-	98	98
CONTUSION OR BRUISE-----	2	-	-	48	48	50	2	52	12,000	-	-	1,916	1,916	13,916	-	40	278
CUT OR PUNCTURE-----	-	-	-	21	21	21	44	65	-	-	-	1,133	1,133	1,133	-	54	54
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	67	67	67	23	90	-	-	-	6,385	6,385	6,385	-	95	95
SCRATCH/ABRASION-----	-	-	-	2	2	2	1	3	-	-	-	83	83	83	-	42	42
STRAIN/SPRAIN-----	-	-	-	107	107	107	6	113	-	-	-	8,661	8,661	8,661	-	81	81
MULTIPLE INJURIES-----	5	-	-	9	9	14	-	14	30,000	-	-	787	787	30,787	-	87	2,199
UNCLASSIFIED (NO DATA)-----	-	-	-	26	26	26	2	28	-	-	-	1,887	1,887	1,887	-	73	73
TOTAL OR AVERAGE-----	7	-	4	288	292	299	78	377	42,000	-	445	21,351	21,796	63,796	111	74	213
HOISTING:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
IGNITION OR EXPLOSION OF GAS OR DUST:																	
BURN/SCALD (NOT CHEM.)-----	1	-	-	1	1	2	-	2	6,000	-	-	5	5	6,005	-	5	3,002
POISONING (SYSTEMIC)-----	-	-	-	3	3	3	-	3	-	-	-	930	930	930	-	310	310
MULTIPLE INJURIES-----	28	-	-	-	-	28	-	28	168,000	-	-	-	-	168,000	-	-	6,000
TOTAL OR AVERAGE-----	29	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ALL COAL 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:																	
AMPUTATION/ENUCLEATION-----	-	-	12	-	12	12	-	12	-	-	2,690	-	2,690	2,690	224	-	224
BURN/SCALD (NOT CHEM.)-----	-	-	9	-	9	9	7	16	-	-	93	93	93	-	10	-	10
CHEMICAL BURN-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	1	-	-	46	46	47	5	52	6,000	-	2,242	2,242	8,242	-	49	175	
CUT OR PUNCTURE-----	-	-	-	37	37	37	92	129	-	-	793	793	793	-	21	21	
DISLOCATION-----	-	-	-	2	2	2	1	3	-	-	241	241	241	-	120	120	
DUST IN EYE-----	-	-	-	1	1	1	4	5	-	-	334	334	334	-	334	334	
FRACTURE-----	-	-	-	75	75	75	30	105	-	-	4,667	4,667	4,667	-	62	62	
RADIATION/ULTRAVIOLET-----	-	-	-	7	7	7	2	9	-	-	8	8	8	-	1	1	
SCRATCH/ABRASION-----	-	-	-	3	3	3	1	4	-	-	11	11	11	-	4	4	
STRAIN/SPRAIN-----	-	-	-	54	54	54	3	57	-	-	4,549	4,549	4,549	-	84	84	
MULTIPLE INJURIES-----	1	-	-	5	5	6	2	8	6,000	-	440	440	6,440	-	88	1,073	
OTHER INJURY, NEC-----	-	-	-	3	3	3	2	5	-	-	273	273	273	-	91	91	
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	1	4	-	-	169	169	169	-	56	56	
TOTAL OR AVERAGE-----	2	-	12	245	257	259	152	411	12,000	-	2,690	13,820	16,510	28,510	224	56	110
SLIP OR FALL OF PERSON:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	15	15	15	-	15	15	
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	5	5	5	-	2	2	
CONTUSION OR BRUISE-----	-	-	-	65	65	65	8	73	-	-	1,984	1,984	1,984	-	31	31	
CUT OR PUNCTURE-----	-	-	-	10	10	10	53	63	-	-	319	319	319	-	32	32	
DISLOCATION-----	-	-	1	8	9	9	3	12	-	-	300	565	865	300	71	96	
FRACTURE-----	-	-	2	108	110	110	30	140	-	-	484	8,445	8,929	242	78	81	
HERRIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	14	14	14	-	14	14	
STRAIN/SPRAIN-----	-	-	1	408	409	409	24	433	-	-	225	26,960	27,185	225	66	66	
MULTIPLE INJURIES-----	-	-	-	5	5	5	1	6	-	-	32	32	32	-	6	6	
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	74	74	74	-	74	74	
UNCLASSIFIED (NO DATA)-----	-	-	-	26	26	26	4	30	-	-	3,014	3,014	3,014	-	116	116	
TOTAL OR AVERAGE-----	-	-	4	636	640	640	123	763	-	-	1,009	41,427	42,436	42,436	252	65	66
STEPPING OR KNEELING ON OBJECT:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	242	242	242	-	242	242	
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	270	270	270	-	270	270	
FRACTURE-----	-	-	-	9	9	9	1	10	-	-	415	415	415	-	46	46	
STRAIN/SPRAIN-----	-	-	-	46	46	46	1	47	-	-	2,623	2,623	2,623	-	57	57	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	280	280	280	-	140	140	
TOTAL OR AVERAGE-----	-	-	-	59	59	59	4	63	-	-	3,830	3,830	3,830	-	65	65	
STRIKING OR BUMPING:																	
CONTUSION OR BRUISE-----	-	-	-	6	6	6	1	7	-	-	216	216	216	-	36	36	
CUT OR PUNCTURE-----	-	-	-	11	11	11	33	44	-	-	76	76	76	-	7	7	
FRACTURE-----	-	-	-	3	3	3	3	6	-	-	74	74	74	-	25	25	
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	48	48	48	-	48	48	
STRAIN/SPRAIN-----	-	-	-	24	24	24	-	24	-	-	2,211	2,211	2,211	-	92	92	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	229	229	229	-	114	114	
TOTAL OR AVERAGE-----	-	-	-	47	47	47	38	85	-	-	2,854	2,854	2,854	-	61	61	

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ALL COAL 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						
OTHER INJURIES:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	56	56	56	-	28	28	-
CUT OR PUNCTURE-----	-	-	-	2	2	2	-	2	-	-	33	33	33	-	16	16	-
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	1	1	1	1	1	-	-	22	22	22	-	22	22	-
POISONING (SYSTEMIC)-----	-	-	-	5	5	5	-	5	-	-	33	33	33	-	7	7	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	16	16	16	4	20	-	-	1,090	1,090	1,090	-	68	68	-
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	303	303	303	-	152	152	-
TOTAL OR AVERAGE-----	-	-	-	28	28	28	11	39	-	-	1,537	1,537	1,537	-	55	55	-
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	-
BURN/SCALD (NOT CHEM.)-----	1	-	-	17	17	18	12	30	6,000	-	542	542	6,542	-	32	363	-
CHEMICAL BURN-----	-	-	-	7	7	7	5	12	-	-	86	86	86	-	12	12	-
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	-	921	921	921	-	58	58	-
CONTUSION OR BRUISE-----	6	-	-	331	331	337	35	372	36,000	-	13,329	13,329	49,329	-	40	146	-
CUT OR PUNCTURE-----	-	-	1	229	230	230	831	1,061	-	-	420	5,573	5,993	420	24	26	-
DISLOCATION-----	-	-	1	17	18	18	4	22	-	-	300	1,078	1,378	300	63	77	-
DUST IN EYE-----	-	-	-	3	3	3	19	22	-	-	339	339	339	-	113	113	-
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	54	54	54	-	18	18	-
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	292	292	292	-	73	73	-
FRACTURE-----	1	2	2	459	463	464	213	677	6,000	12,000	484	33,750	46,234	52,234	242	74	113
HERNIA (NOT DISC)-----	-	-	4	41	45	45	1	46	-	-	200	1,296	1,496	1,496	50	32	33
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	963	963	963	-	120	120
RADIATION/ULTRA VIOLET-----	-	-	-	19	19	19	3	22	-	-	-	667	667	667	-	35	35
SCRATCH/ABRASION-----	-	-	-	19	19	19	11	30	-	-	-	547	547	547	-	29	29
STRAIN/SPRAIN-----	-	-	1	1,126	1,127	1,127	76	1,203	-	-	225	78,464	78,689	225	70	70	-
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	216,000	-	-	2,236	2,236	218,236	-	55	2,834
OTHER INJURY, NEC-----	-	-	-	6	6	6	3	9	-	-	-	398	398	398	-	66	66
UNCLASSIFIED (NO DATA)-----	-	-	-	106	106	106	16	122	-	-	-	9,554	9,554	9,554	-	90	90
TOTAL OR AVERAGE-----	44	2	35	2,453	2,490	2,534	1,235	3,769	264,000	12,000	6,154	150,093	168,247	432,247	176	61	171

TABLE 20A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ANTHRACITE COAL 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						
HANDLING MATERIAL:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	7	7	7	1	8	-	-	-	573	573	573	-	82	82
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	-	4	-	-	-	69	69	69	-	17	17
TOTAL OR AVERAGE-----	-	-	-	12	12	12	6	18	-	-	-	645	645	645	-	54	54
HAND TOOL:																	
CUT OR PUNCTURE-----	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	58	58	58	-	14	14
POWERED HAULAGE:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	196	196	196	-	98	98
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	201	201	201	-	50	50
MACHINERY:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	-	3	-	-	-	30	30	30	-	10	10
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	261	261	261	-	261	261
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
TOTAL OR AVERAGE-----	-	-	-	7	7	7	2	9	-	-	-	369	369	369	-	53	53
SLIP OR FALL OF PERSON:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	455	455	455	-	228	228
STRAIN/SPRAIN-----	-	-	-	11	11	11	1	12	-	-	-	830	830	830	-	75	75
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	57	57	57	-	57	57
TOTAL OR AVERAGE-----	-	-	-	16	16	16	2	18	-	-	-	1,367	1,367	1,367	-	85	85
OTHER INJURIES:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	56	56	56	-	28	28
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	2	-	-	-	190	190	190	-	190	190
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	246	246	246	-	82	82

TABLE 20A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ANTHRACITE COAL 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	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:-----	-	-	-	46	46	46	11	57	-	-	-	2,886	2,886	2,886	-	63	63
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	33	33	33	-	8	8
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	59	59	59	-	20	20
CUT OR PUNCTURE-----	-	-	-	4	4	4	4	8	-	-	-	19	19	19	-	5	5
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	455	455	455	-	228	228
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	49	49	49	-	49	49
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	22	22	22	3	25	-	-	-	2,050	2,050	2,050	-	93	93
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	6	6	6	1	7	-	-	-	202	202	202	-	34	34

TABLE 20B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT BITUMINOUS COAL 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:																	
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
RADIATION/ULTRA VIOLET-----	-	-	-	12	12	12	1	13	-	-	-	659	659	659	-	55	55
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	20	20	20	3	23	-	-	-	1,006	1,006	1,006	-	50	50
ENTRAPMENT:																	
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL UNDER PRESSURE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	-	17	17	17	-	17	17
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	69	69	69	-	69	69
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	45	45	45	-	45	45
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	100	100	100	-	50	50
TOTAL OR AVERAGE-----	-	-	-	7	7	7	5	12	-	-	-	259	259	259	-	37	37
FALLING, ROLLING, OR SLIDING MATERIAL:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	16	16	16	-	5	5
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	239	239	239	-	239	239
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE-----	-	-	-	6	6	6	1	7	-	-	-	271	271	271	-	45	45
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	165	165	165	-	82	82
CONTUSION OR BRUISE-----	1	-	-	21	21	22	1	23	6,000	-	-	1,154	1,154	7,154	-	55	325
CUT OR PUNCTURE-----	-	-	-	3	3	3	5	8	-	-	-	78	78	78	-	26	26
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FRACTURE-----	1	1	-	18	19	20	1	21	6,000	6,000	-	1,905	7,905	13,905	-	106	695
STRAIN/SPRAIN-----	-	-	-	9	9	9	-	9	-	-	-	815	815	815	-	91	91
MULTIPLE INJURIES-----	1	-	-	4	4	5	-	5	6,000	-	-	97	97	6,097	-	24	1,219
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
TOTAL OR AVERAGE-----	3	1	-	60	61	64	8	72	18,000	6,000	-	4,257	10,257	28,257	-	71	442

TABLE 20B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT BITUMINOUS COAL 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							
FALL OF ROOF (UNDERGROUND MINES ONLY):																		
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	320	-	320	320	160	-	160	
CONCUSSION (CEREBRAL)-----	-	-	-	4	4	4	-	4	-	-	254	254	254	-	-	64	64	
CONTUSION OR BRUISE-----	2	-	-	61	61	63	1	64	12,000	-	-	2,499	2,499	14,499	-	41	230	
CUT OR PUNCTURE-----	-	-	-	30	30	30	111	141	-	-	925	925	925	-	-	31	31	
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	-	3	3	
FRACTURE-----	-	1	-	72	73	73	24	97	-	6,000	-	5,770	11,770	11,770	-	80	161	
SCRATCH/ABRASION-----	-	-	-	4	4	4	2	6	-	-	-	330	330	330	-	82	82	
STRAIN/SPRAIN-----	-	-	-	25	25	25	4	29	-	-	-	857	857	857	-	34	34	
MULTIPLE INJURIES-----	1	-	-	14	14	15	-	15	6,000	-	-	697	697	6,697	-	50	446	
UNCLASSIFIED (NO DATA)-----	-	-	-	9	9	9	1	10	-	-	-	704	704	704	-	78	78	
TOTAL OR AVERAGE-----	3	1	2	220	223	226	143	369	18,000	6,000	320	12,039	18,359	36,359	160	55	161	
FIRE:																		
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	419	419	419	-	105	105	
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	130	130	130	-	130	130	
TOTAL OR AVERAGE-----	-	-	-	5	5	5	-	5	-	-	-	549	549	549	-	110	110	
HANDLING MATERIAL:																		
AMPUTATION/ENUCLEATION-----	-	-	8	-	8	8	-	8	-	-	1,070	-	1,070	1,070	134	-	134	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	
CHEMICAL BURN-----	-	-	-	5	5	5	2	7	-	-	-	60	60	60	-	12	12	
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4	
CONTUSION OR BRUISE-----	-	-	-	63	63	63	15	78	-	-	-	2,285	2,285	2,285	-	36	36	
CUT OR PUNCTURE-----	-	-	-	62	62	62	258	320	-	-	-	1,050	1,050	1,050	-	17	17	
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	111	111	111	-	56	56	
DUST IN EYE-----	-	-	-	2	2	2	10	12	-	-	-	5	5	5	-	2	2	
FRACTURE-----	-	-	-	82	82	82	65	147	-	-	-	4,620	4,620	4,620	-	56	56	
HERNIA (NOT DISC)-----	-	-	4	37	41	41	1	42	-	-	200	1,130	1,330	1,330	50	31	32	
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
SCRATCH/ABRASION-----	-	-	-	5	5	5	3	8	-	-	-	32	32	32	-	6	6	
STRAIN/SPRAIN-----	-	-	-	381	381	381	29	410	-	-	-	25,896	25,896	25,896	-	68	68	
MULTIPLE INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	53	53	53	-	18	18	
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	50	50	50	-	50	50	
UNCLASSIFIED (NO DATA)-----	-	-	-	23	23	23	3	26	-	-	-	2,494	2,494	2,494	-	108	108	
TOTAL OR AVERAGE-----	-	-	12	668	680	680	394	1,074	-	-	1,270	37,794	39,064	39,064	106	57	57	
HAND TOOL:																		
CONTUSION OR BRUISE-----	-	-	-	15	15	15	2	17	-	-	-	719	719	719	-	48	48	
CUT OR PUNCTURE-----	-	-	1	48	49	49	224	273	-	-	420	859	1,279	1,279	420	18	26	
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	148	148	148	-	74	74	
DUST IN EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
FRACTURE-----	-	-	-	22	22	22	35	57	-	-	-	1,139	1,139	1,139	-	52	52	
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	-	-	103	103	103	-	52	52	
SCRATCH/ABRASION-----	-	-	-	2	2	2	-	2	-	-	-	40	40	40	-	20	20	
STRAIN/SPRAIN-----	-	-	-	46	46	46	3	49	-	-	-	4,161	4,161	4,161	-	90	90	
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	2	7	-	-	-	271	271	271	-	54	54	
TOTAL OR AVERAGE-----	-	-	1	142	143	143	268	411	-	-	420	7,440	7,860	7,860	420	52	55	

TABLE 20B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT BITUMINOUS COAL 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						
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	4	-	4	4	-	4	-	-	445	-	445	445	111	-	111
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONCUSSION (CEREBRAL)-----	-	-	-	5	5	5	-	5	-	-	489	489	489	-	98	98	
CONTUSION OR BRUISE-----	2	-	-	47	47	49	2	51	12,000	-	1,913	1,913	13,913	-	41	284	
CUT OR PUNCTURE-----	-	-	-	21	21	21	44	65	-	-	1,133	1,133	1,133	-	54	54	
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	1	1	-	1	1	
FRACTURE-----	-	-	-	67	67	67	23	90	-	-	6,385	6,385	6,385	-	95	95	
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	-	81	81	81	-	81	81	
STRAIN/SPRAIN-----	-	-	-	105	105	105	6	111	-	-	8,465	8,465	8,465	-	81	81	
MULTIPLE INJURIES-----	5	-	-	9	9	14	-	14	30,000	-	787	787	30,787	-	87	2,199	
UNCLASSIFIED (NO DATA)-----	-	-	-	26	26	26	2	28	-	-	1,887	1,887	1,887	-	73	73	
TOTAL OR AVERAGE-----	7	-	4	284	288	295	78	373	42,000	-	445	21,150	21,595	63,595	111	74	216
HOISTING:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	12	12	12	-	12	12	
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	9	9	9	-	9	9	
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	21	21	21	-	10	10	
IGNITION OR EXPLOSION OF GAS OR DUST:																	
BURN/SCALD (NOT CHEM.)-----	1	-	-	1	1	2	-	2	6,000	-	-	5	5	6,005	-	5	3,002
POISONING (SYSTEMIC)-----	-	-	-	3	3	3	-	3	-	-	930	930	930	-	310	310	
MULTIPLE INJURIES-----	28	-	-	-	-	28	-	28	168,000	-	-	-	168,000	-	-	6,000	
TOTAL OR AVERAGE-----	29	-	-	4	4	33	-	33	174,000	-	-	935	935	174,935	-	234	5,301
MACHINERY:																	
AMPUTATION/ENUCLEATION-----	-	-	12	-	12	12	-	12	-	-	2,690	-	2,690	2,690	224	-	224
BURN/SCALD (NOT CHEM.)-----	-	-	-	6	6	6	7	13	-	-	63	63	63	-	10	10	
CHEMICAL BURN-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	1	-	-	46	46	47	5	52	6,000	-	2,242	2,242	8,242	-	49	175	
CUT OR PUNCTURE-----	-	-	-	36	36	36	92	128	-	-	792	792	792	-	22	22	
DISLOCATION-----	-	-	-	2	2	2	1	3	-	-	241	241	241	-	120	120	
DUST IN EYE-----	-	-	-	1	1	1	4	5	-	-	334	334	334	-	334	334	
FRACTURE-----	-	-	-	75	75	75	30	105	-	-	4,667	4,667	4,667	-	62	62	
RADIATION/ULTRAVIOLET-----	-	-	-	6	6	6	1	7	-	-	7	7	7	-	1	1	
SCRATCH/ABRASION-----	-	-	-	3	3	3	1	4	-	-	11	11	11	-	4	4	
STRAIN/SPRAIN-----	-	-	-	53	53	53	3	56	-	-	4,288	4,288	4,288	-	81	81	
MULTIPLE INJURIES-----	1	-	-	5	5	6	2	8	6,000	-	440	440	6,440	-	88	1,073	
OTHER INJURY, NEC-----	-	-	-	3	3	3	1	4	-	-	273	273	273	-	91	91	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	93	93	93	-	46	46	
TOTAL OR AVERAGE-----	2	-	12	238	250	252	150	402	12,000	-	2,690	13,451	16,141	28,141	224	57	112

237

TABLE 20B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT BITUMINOUS COAL 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						
SLIP OR FALL OF PERSON:																	
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	5	5	5	-	2	2	
CONTUSION OR BRUISE-----	-	-	-	65	65	65	8	73	-	-	1,984	1,984	1,984	-	31	31	
CUT OR PUNCTURE-----	-	-	-	9	9	9	53	62	-	-	309	309	309	-	34	34	
DISLOCATION-----	-	-	1	8	9	9	3	12	-	-	300	565	865	300	71	96	
FRACTURE-----	-	-	2	106	108	108	30	138	-	-	484	7,990	8,474	242	75	78	
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	14	14	-	14	14	
STRAIN/SPRAIN-----	-	-	1	397	398	398	23	421	-	-	225	26,130	26,355	225	66	66	
MULTIPLE INJURIES-----	-	-	-	5	5	5	1	6	-	-	-	32	32	-	6	6	
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	74	74	-	74	74	
UNCLASSIFIED (NO DATA)-----	-	-	-	25	25	25	3	28	-	-	-	2,957	2,957	-	118	118	
TOTAL OR AVERAGE-----	-	-	4	620	624	624	121	745	-	-	1,009	40,060	41,069	252	65	66	
STEPPING OR KNEELING ON OBJECT:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	242	242	242	-	242	242	
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	270	270	270	-	270	270	
FRACTURE-----	-	-	-	9	9	9	1	10	-	-	415	415	415	-	46	46	
STRAIN/SPRAIN-----	-	-	-	46	46	46	1	47	-	-	2,623	2,623	2,623	-	57	57	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	280	280	280	-	140	140	
TOTAL OR AVERAGE-----	-	-	-	59	59	59	4	63	-	-	3,830	3,830	3,830	-	65	65	
STRIKING OR BUMPING:																	
CONTUSION OR BRUISE-----	-	-	-	6	6	6	1	7	-	-	216	216	216	-	36	36	
CUT OR PUNCTURE-----	-	-	-	11	11	11	33	44	-	-	76	76	76	-	7	7	
FRACTURE-----	-	-	-	3	3	3	3	6	-	-	74	74	74	-	25	25	
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	48	48	48	-	48	48	
STRAIN/SPRAIN-----	-	-	-	24	24	24	-	24	-	-	2,211	2,211	2,211	-	92	92	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	229	229	229	-	114	114	
TOTAL OR AVERAGE-----	-	-	-	47	47	47	38	85	-	-	2,854	2,854	2,854	-	61	61	
OTHER INJURIES:																	
CUT OR PUNCTURE-----	-	-	-	2	2	2	-	2	-	-	33	33	33	-	16	16	
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	22	22	22	-	22	22	
POISONING (SYSTEMIC)-----	-	-	-	5	5	5	-	5	-	-	33	33	33	-	7	7	
SCRATCH/ABRASION-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	
STRAIN/SPRAIN-----	-	-	-	15	15	15	3	18	-	-	900	900	900	-	60	60	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	303	303	303	-	152	152	
TOTAL OR AVERAGE-----	-	-	-	25	25	25	10	35	-	-	1,291	1,291	1,291	-	52	52	

TABLE 20B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT BITUMINOUS COAL 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						
TOTAL OR AVERAGE:-----	44	2	35	2,407	2,444	2,488	1,224	3,712	264,000	12,000	6,154	147,207	165,361	429,361	176	61	173
AMPUTATION/ENUCLEATION-----	-	-	26	-	26	26	-	26	-	-	4,525	-	4,525	4,525	174	-	174
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BURN/SCALD (NOT CHEM.)-----	1	-	-	13	13	14	12	26	6,000	-	-	509	509	6,509	-	39	465
CHEMICAL BURN-----	-	-	-	6	6	6	5	11	-	-	-	71	71	71	-	12	12
CONCUSSION (CEREBRAL)-----	-	-	-	16	16	16	-	16	-	-	-	921	921	921	-	58	58
CONTUSION OR BRUISE-----	6	-	-	328	328	334	35	369	36,000	-	-	13,270	13,270	49,270	-	40	148
CUT OR PUNCTURE-----	-	-	1	225	226	226	827	1,053	-	-	420	5,554	5,974	5,974	420	25	26
DISLOCATION-----	-	-	1	17	18	18	4	22	-	-	300	1,078	1,378	1,378	300	63	77
DUST IN EYE-----	-	-	-	3	3	3	18	21	-	-	-	339	339	339	-	113	113
ELECTRIC SHOCK-----	-	-	-	3	3	3	1	4	-	-	-	54	54	54	-	18	18
ELECT. BURN (CONTACT)-----	-	-	-	4	4	4	-	4	-	-	-	292	292	292	-	73	73
FRACTURE-----	1	2	2	457	461	462	213	675	6,000	12,000	484	33,295	45,779	51,779	242	73	112
HERNIA (NOT DISC)-----	-	-	4	40	44	44	1	45	-	-	200	1,247	1,447	1,447	50	31	33
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	1	9	-	-	-	963	963	963	-	120	120
RADIATION/ULTRA VIOLET-----	-	-	-	18	18	18	2	20	-	-	-	666	666	666	-	37	37
SCRATCH/ABRASION-----	-	-	-	18	18	18	11	29	-	-	-	545	545	545	-	30	30
STRAIN/SPRAIN-----	-	-	1	1,104	1,105	1,105	73	1,178	-	-	225	76,414	76,639	76,639	225	69	69
MULTIPLE INJURIES-----	36	-	-	41	41	77	4	81	216,000	-	-	2,236	2,236	218,236	-	55	2,834
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	-	-	397	397	397	-	79	79
UNCLASSIFIED (NO DATA)-----	-	-	-	100	100	100	15	115	-	-	-	9,352	9,352	9,352	-	94	94

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

WORK LOCATION, TYPE OF COAL 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:								
ALL COAL:								
ALABAMA-----	-	-	-	-	-	1	-	1
COLORADO-----	-	-	-	-	-	4	-	4
ILLINOIS-----	-	-	-	-	-	6	3	9
INDIANA-----	-	-	-	-	-	1	-	1
KENTUCKY-----	-	3	-	-	-	4	3	10
PENNSYLVANIA-----	1	-	-	-	-	18	3	22
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	16	-	-	-	16	4	36
TOTAL-----	1	24	-	-	-	50	13	88
SURFACE AT UG:								
ALL COAL:								
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
TOTAL UNDERGROUND:								
ALL COAL:								
ALABAMA-----	-	-	-	-	-	1	-	1
COLORADO-----	-	-	-	-	-	4	-	4
ILLINOIS-----	-	-	-	-	-	6	3	9
INDIANA-----	-	-	-	-	-	1	-	1
KENTUCKY-----	-	3	-	-	-	4	3	10
PENNSYLVANIA-----	1	-	-	-	-	19	3	23
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	16	-	-	-	16	4	36
TOTAL-----	1	24	-	-	-	51	13	89
SURFACE MINES:								
STRIP:								
ALL COAL:								
COLORADO-----	-	-	-	-	-	1	-	1
INDIANA-----	-	-	-	-	1	-	-	1
KENTUCKY-----	-	-	-	-	1	2	-	3
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	2	-	2
WEST VIRGINIA-----	-	1	-	-	-	1	-	2
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	-	1	-	-	2	12	1	16
AUGER:								
ALL COAL:								
ALABAMA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION, TYPE OF COAL 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:								
ALL COAL:								
ALABAMA-----	-	-	-	-	1	-	-	1
COLORADO-----	-	-	-	-	-	1	-	1
INDIANA-----	-	-	-	-	1	-	-	1
KENTUCKY-----	-	-	-	-	1	2	-	3
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	2	2	-	2
WEST VIRGINIA-----	-	1	-	-	-	1	-	2
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	-	1	-	-	3	12	1	17
TOTAL MINING:								
ALL COAL:								
ALABAMA-----	-	-	-	-	1	1	-	2
COLORADO-----	-	-	-	-	-	5	-	5
ILLINOIS-----	-	-	-	-	-	6	3	9
INDIANA-----	-	-	-	-	1	1	-	2
KENTUCKY-----	-	3	-	-	1	6	3	13
PENNSYLVANIA-----	1	-	-	-	-	20	3	24
TEXAS-----	-	-	-	-	-	2	-	2
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	17	-	-	-	17	4	38
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	1	25	-	-	3	63	14	106
PROCESSING PLANTS:								
ALL COAL:								
ILLINOIS-----	-	-	-	-	-	1	-	1
INDIANA-----	-	-	-	-	-	1	-	1
KENTUCKY-----	-	-	-	-	-	1	-	1
WEST VIRGINIA-----	-	-	-	-	-	1	1	2
TOTAL-----	-	-	-	-	-	4	1	5
TOTAL, MINES AND PLANTS:								
ALL COAL:								
ALABAMA-----	-	-	-	-	1	1	-	2
COLORADO-----	-	-	-	-	-	5	-	5
ILLINOIS-----	-	-	-	-	-	7	3	10
INDIANA-----	-	-	-	-	1	2	-	3
KENTUCKY-----	-	3	-	-	1	7	3	14
PENNSYLVANIA-----	1	-	-	-	-	20	3	24
TEXAS-----	-	-	-	-	-	2	-	2
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	17	-	-	-	18	5	40
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	1	25	-	-	3	67	15	111

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION, TYPE OF COAL 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:								
ALL COAL:								
ALABAMA-----	-	-	-	-	1	1	-	2
COLORADO-----	-	-	-	-	-	5	-	5
ILLINOIS-----	-	-	-	-	-	7	3	10
INDIANA-----	-	-	-	-	1	2	-	3
KENTUCKY-----	-	3	-	-	1	7	3	14
PENNSYLVANIA-----	1	-	-	-	-	20	3	24
TEXAS-----	-	-	-	-	-	2	-	2
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	17	-	-	-	18	5	40
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	1	25	-	-	3	67	15	111

TABLE 21A. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION, TYPE OF COAL 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
		NO **	OCCUPATIONAL *****	ILLNESSES *****	REPORTED *****	FOR ***	2010 ****	

TABLE 21B. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION, TYPE OF COAL 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:								
BITUMINOUS:								
ALABAMA-----	-	-	-	-	-	1	-	1
COLORADO-----	-	-	-	-	-	4	-	4
ILLINOIS-----	-	-	-	-	-	6	3	9
INDIANA-----	-	-	-	-	-	1	-	1
KENTUCKY-----	-	3	-	-	-	4	3	10
PENNSYLVANIA-----	1	-	-	-	-	18	3	22
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	16	-	-	-	16	4	36
TOTAL-----	1	24	-	-	-	50	13	88
SURFACE AT UG:								
BITUMINOUS:								
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
TOTAL UNDERGROUND:								
BITUMINOUS:								
ALABAMA-----	-	-	-	-	-	1	-	1
COLORADO-----	-	-	-	-	-	4	-	4
ILLINOIS-----	-	-	-	-	-	6	3	9
INDIANA-----	-	-	-	-	-	1	-	1
KENTUCKY-----	-	3	-	-	-	4	3	10
PENNSYLVANIA-----	1	-	-	-	-	19	3	23
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	16	-	-	-	16	4	36
TOTAL-----	1	24	-	-	-	51	13	89
SURFACE MINES:								
STRIP:								
BITUMINOUS:								
COLORADO-----	-	-	-	-	-	1	-	1
INDIANA-----	-	-	-	-	1	-	-	1
KENTUCKY-----	-	-	-	-	1	2	-	3
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	2	-	2
WEST VIRGINIA-----	-	1	-	-	-	1	-	2
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	-	1	-	-	2	12	1	16
AUGER:								
BITUMINOUS:								
ALABAMA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
TOTAL SURFACE:								
BITUMINOUS:								
ALABAMA-----	-	-	-	-	1	-	-	1
COLORADO-----	-	-	-	-	-	1	-	1
INDIANA-----	-	-	-	-	1	-	-	1
KENTUCKY-----	-	-	-	-	1	2	-	3
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	2	-	2
WEST VIRGINIA-----	-	1	-	-	-	1	-	2
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	-	1	-	-	3	12	1	17

TABLE 21B. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

WORK LOCATION, TYPE OF COAL 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 MINING:								
BITUMINOUS:								
ALABAMA-----	-	-	-	-	1	1	-	2
COLORADO-----	-	-	-	-	-	5	-	5
ILLINOIS-----	-	-	-	-	-	6	3	9
INDIANA-----	-	-	-	-	1	1	-	2
KENTUCKY-----	-	3	-	-	1	6	3	13
PENNSYLVANIA-----	1	-	-	-	-	20	3	24
TEXAS-----	-	-	-	-	-	2	-	2
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	17	-	-	-	17	4	38
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	1	25	-	-	3	63	14	106
PROCESSING PLANTS:								
BITUMINOUS:								
ILLINOIS-----	-	-	-	-	-	1	-	1
INDIANA-----	-	-	-	-	-	1	-	1
KENTUCKY-----	-	-	-	-	-	1	-	1
WEST VIRGINIA-----	-	-	-	-	-	1	1	2
TOTAL-----	-	-	-	-	-	4	1	5
TOTAL, MINES AND PLANTS:								
BITUMINOUS:								
ALABAMA-----	-	-	-	-	1	1	-	2
COLORADO-----	-	-	-	-	-	5	-	5
ILLINOIS-----	-	-	-	-	-	7	3	10
INDIANA-----	-	-	-	-	1	2	-	3
KENTUCKY-----	-	3	-	-	1	7	3	14
PENNSYLVANIA-----	1	-	-	-	-	20	3	24
TEXAS-----	-	-	-	-	-	2	-	2
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	17	-	-	-	18	5	40
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	1	25	-	-	3	67	15	111
GRAND TOTAL:								
BITUMINOUS:								
ALABAMA-----	-	-	-	-	1	1	-	2
COLORADO-----	-	-	-	-	-	5	-	5
ILLINOIS-----	-	-	-	-	-	7	3	10
INDIANA-----	-	-	-	-	1	2	-	3
KENTUCKY-----	-	3	-	-	1	7	3	14
PENNSYLVANIA-----	1	-	-	-	-	20	3	24
TEXAS-----	-	-	-	-	-	2	-	2
VIRGINIA-----	-	5	-	-	-	-	-	5
WEST VIRGINIA-----	-	17	-	-	-	18	5	40
WYOMING-----	-	-	-	-	-	5	1	6
TOTAL-----	1	25	-	-	3	67	15	111

TABLE 22 - 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

TABLE 23 - 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)

MINERAL INDUSTRY AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED
UNDERGROUND MINES:										
METAL-----	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

CONTRACTOR DATA

TABLE REFERENCE GUIDE (COAL 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, 5, 7, 9, 11, 14, 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 COAL STATISTICAL TABLES (CONTRACTOR DATA)

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	Associate work locations	Coal production (short tons)	Accident classification	Number of occupational illnesses
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	2		
		3			3	3							
		4	4	4			4	4	4	4	4		
		5			5	5							
		7			7	7							
		8	8	8									
		9			9	9							
		10	10	10									
		11			11	11							
		13										13	
					14							14	
		17			17	17							
		18			18	18							
													21
	22	22					22	22			22		
	23	23					23	23					
Employment Size Group		4	4	4			4	4	4	4	4		
		5			5	5							
		7			7	7							
State		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							
Type of Coal		22	22				22	22			22		
Mineral industry		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.

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, AND PRODUCTION AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2010

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
NUMBER OF INJURIES:										
FATAL-----	5	6	12	8	4	5	6	12	8	4
NFDL-----	557	460	481	410	361	560	462	485	414	362
TOTAL LWD INJURIES-----	562	466	493	418	365	565	468	497	422	366
NDL-----	225	187	170	177	146	227	188	171	180	149
TOTAL INJURIES-----	787	653	663	595	511	792	656	668	602	515
INCIDENCE RATES:										
FATAL-----	.02	.03	.05	.04	.02	.02	.03	.05	.03	.02
NFDL-----	2.53	2.15	1.94	1.81	1.51	2.43	2.03	1.84	1.71	1.43
ALL LWD INJURIES-----	2.55	2.18	1.99	1.85	1.53	2.45	2.06	1.89	1.75	1.44
NDL-----	1.02	.87	.68	.78	.61	.98	.83	.65	.74	.59
ALL INJURIES-----	3.57	3.05	2.67	2.63	2.14	3.43	2.88	2.54	2.49	2.03
SEVERITY MEASURES:										
FATAL-----	136	168	290	212	100	130	158	274	199	95
NFDL-----	124	131	97	123	91	119	124	92	116	86
ALL LWD INJURIES-----	260	299	387	336	191	249	282	366	315	181
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	162	242	345	670	78	162	242	345	670	78
TEMPORARY NFDL-----	48	59	46	56	60	48	59	46	56	60
ALL LWD INJURIES-----	102	137	195	182	125	102	137	194	180	125
AVERAGE NUMBER OF EMPLOYEES----	35,465	36,729	41,623	41,047	44,020	37,282	38,865	43,772	43,204	46,324
EMPLOYEE-HOURS WORKED-----	44,061,496	42,848,231	49,651,578	45,215,065	47,825,751	46,155,892	45,482,789	52,642,721	48,327,843	50,710,707
PRODUCTION (SHORT TONS)-----	1,834,949	1,118,394	683,312	377,788	480,972	1,834,949	1,118,394	683,312	377,788	480,972
NUMBER OF CONTRACTORS-----	2,434	2,682	3,131	3,345	3,491	2,724	2,999	3,467	3,699	3,855

TABLE 2. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2010

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF WORK LOCATIONS	PRODUCTION (SHORT TONS)	
	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-----	1	-	1	120	121	122	24	146	.03	3.35	3.38	.66	4.04	166	214	380	5,784	7,219,969	387	246,040	
SURFACE AT UNDERGROUND----	2	-	-	34	34	36	20	56	.05	.84	.88	.49	1.38	295	45	340	8,449	8,141,935	1,013	-	
TOTAL OR AVERAGE-----	3	-	1	154	155	158	44	202	.04	2.02	2.06	.57	2.63	234	124	359	14,233	15,361,904	1,400	246,040	
SURFACE MINES:																					
STRIP-----	1	-	2	114	116	117	60	177	.01	1.07	1.08	.55	1.63	55	53	109	20,278	21,653,963	2,264	219,410	
AUGER-----	-	-	-	3	3	3	-	3	-	3.84	3.84	-	3.84	-	97	97	290	156,265	60	-	
CULM BANK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	620	573,503	104	15,522	
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	38,719	21	-	
TOTAL OR AVERAGE, SURFACE MINES-----	1	-	2	117	119	120	60	180	.01	1.06	1.07	.54	1.61	54	52	106	21,259	22,422,450	2,449	234,932	
TOTAL OR AVERAGE, MINING-----	4	-	3	271	274	278	104	382	.02	1.45	1.47	.55	2.02	127	82	209	35,492	37,784,354	3,849	480,972	
INDEPENDENT SHOPS-----	-	-	-	3	3	3	-	3	-	1.06	1.06	-	1.06	-	41	41	465	567,975	39	-	
PROCESSING PLANTS-----	-	-	1	83	84	84	42	126	-	1.77	1.77	.89	2.66	-	132	132	8,063	9,473,422	937	-	
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	4	-	4	357	361	365	146	511	.02	1.51	1.53	.61	2.14	100	91	191	44,020	47,825,751	4,825	480,972	
OFFICE-----	-	-	-	1	1	1	3	4	-	.07	.07	.21	.28	-	2	2	2,304	2,884,956	364	-	
GRAND TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	.02	1.43	1.44	.59	2.03	95	86	181	46,324	50,710,707	5,189	480,972	

NOTE: TABLE 1 DEPICTS THE TOTAL NUMBER OF INDEPENDENT COAL CONTRACTORS REPORTING TO MSHA. SOME CONTRACTORS WORK BOTH IN THE UNDERGROUND AND ON THE SURFACE AT MULTIPLE WORK LOCATIONS. THESE CONTRACTORS MAY APPEAR MULTIPLE TIMES IN TABLES 2 AND 4 IN THE COLUMN 'NUMBER OF WORK LOCATIONS'. SUBTOTALS AND TOTALS INVOLVING THESE WORK LOCATIONS IN THESE TWO TABLES MAY DIFFER.

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT ALL CONTRACTOR COAL 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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND-----	1	-	1	120	121	122	24	146	6,000	-	50	7,658	7,708	13,708	50	64	112
SURFACE AT UNDERGROUND----	2	-	-	34	34	36	20	56	12,000	-	-	1,833	1,833	13,833	-	54	384
TOTAL OR AVERAGE-----	3	-	1	154	155	158	44	202	18,000	-	50	9,491	9,541	27,541	50	62	174
SURFACE MINES:																	
STRIP-----	1	-	2	114	116	117	60	177	6,000	-	160	5,623	5,783	11,783	80	49	101
AUGER-----	-	-	-	3	3	3	-	3	-	-	76	76	76	-	25	25	
CULM BANK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE, SURFACE MINES-----	1	-	2	117	119	120	60	180	6,000	-	160	5,699	5,859	11,859	80	49	99
TOTAL OR AVERAGE, MINING-----	4	-	3	271	274	278	104	382	24,000	-	210	15,190	15,400	39,400	70	56	142
INDEPENDENT SHOPS-----	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39
PROCESSING PLANTS-----	-	-	1	83	84	84	42	126	-	-	100	6,161	6,261	6,261	100	74	75
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	4	-	4	357	361	365	146	511	24,000	-	310	21,468	21,778	45,778	78	60	125
OFFICE-----	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28
GRAND TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125

TABLE 4. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL CONTRACTOR COAL 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 WORK LOCATIONS	PRODUCTION (SHORT TONS)
	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 (INCLUDES SURFACE AT UNDERGROUND):																				
1 - 4	-	-	-	7	7	7	2	9	-	1.86	1.86	.53	2.40	-	176	176	1,503	751,067	707	-
5 - 9	1	-	-	5	5	6	3	9	.20	.99	1.18	.59	1.77	1,183	66	1,249	1,476	1,014,432	225	-
10 - 19	-	-	-	10	10	10	3	13	-	1.32	1.32	.40	1.72	-	49	49	1,691	1,511,453	126	-
20 - 34	-	-	-	16	16	16	5	21	-	1.79	1.79	.56	2.34	-	68	68	1,672	1,792,532	64	-
35 - 49	-	-	-	30	30	30	7	37	-	3.32	3.32	.77	4.09	-	324	324	1,425	1,809,878	35	-
50 - 99	1	-	1	38	39	40	13	53	.06	2.30	2.36	.77	3.13	355	136	491	2,696	3,384,418	39	246,040
100 - 149	-	-	-	19	19	19	3	22	-	1.77	1.77	.28	2.05	-	68	68	1,557	2,149,566	13	-
150 - 249	-	-	-	11	11	11	2	13	-	4.76	4.76	.87	5.63	-	198	198	707	461,917	4	-
250 OR MORE	1	-	-	18	18	19	6	25	.08	1.45	1.53	.48	2.01	483	92	574	1,506	2,486,641	3	-
TOTAL OR AVERAGE	3	-	1	154	155	158	44	202	.04	2.02	2.06	.57	2.63	234	124	359	14,233	15,361,904	1,216	246,040
SURFACE MINES:																				
STRIP:																				
1 - 4	-	-	-	11	11	11	6	17	-	1.35	1.35	.73	2.08	-	140	140	2,848	1,633,194	1,481	4,295
5 - 9	-	-	-	7	7	7	3	10	-	.67	.67	.29	.96	-	53	53	2,396	2,080,768	365	127,199
10 - 19	-	-	-	7	7	7	2	9	-	.52	.52	.15	.67	-	35	35	2,510	2,699,933	192	39,680
20 - 34	-	-	1	16	17	17	13	30	-	.88	.88	.68	1.56	-	61	61	3,358	3,842,197	131	48,236
35 - 49	-	-	-	14	14	14	4	18	-	1.37	1.37	.39	1.76	-	48	48	1,749	2,043,895	41	-
50 - 99	-	-	1	19	20	20	13	33	-	1.24	1.24	.81	2.05	-	42	42	1,975	3,218,281	29	-
100 - 149	-	-	-	11	11	11	11	22	-	.90	.90	.90	1.80	-	26	26	1,189	2,449,654	10	-
150 - 249	1	-	-	21	21	22	5	27	.08	1.65	1.73	.39	2.12	471	44	515	1,900	2,549,861	11	-
250 OR MORE	-	-	-	8	8	8	3	11	-	1.41	1.41	.53	1.94	-	66	66	2,353	1,136,180	4	-
TOTAL OR AVERAGE	1	-	2	114	116	117	60	177	.01	1.07	1.08	.55	1.63	55	53	109	20,278	21,653,963	2,264	219,410
AUGER:																				
1 - 4	-	-	-	3	3	3	-	3	-	21.11	21.11	-	21.11	-	535	535	74	28,428	42	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	72,562	12	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	36,084	5	-
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	19,191	1	-
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	3.84	3.84	-	3.84	-	97	97	290	156,265	60	-
CULM BANK:																				
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135	84,584	70	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	133,875	17	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	165,683	12	15,522
20 - 34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	152,463	3	-
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	15,100	1	-
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86	21,798	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	620	573,503	104	15,522
DREDGE:																				
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	9,067	16	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	20,532	4	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	9,120	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	38,719	21	-

254

TABLE 4. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL CONTRACTOR COAL 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 WORK LOCATIONS	PRODUCTION (SHORT TONS)		
	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, SURFACE:																					
1 - 4	-	-	-	14	14	14	6	20	-	1.60	1.60	.68	2.28	-	139	139	3,088	1,755,273	1,609	4,295	
5 - 9	-	-	-	7	7	7	3	10	-	.61	.61	.26	.87	-	48	48	2,613	2,307,737	398	127,199	
10 - 19	-	-	-	7	7	7	2	9	-	.48	.48	.14	.62	-	33	33	2,759	2,910,820	210	55,202	
20 - 34	-	-	1	16	17	17	13	30	-	.85	.85	.65	1.50	-	59	59	3,433	3,994,660	134	48,236	
35 - 49	-	-	-	14	14	14	4	18	-	1.36	1.36	.39	1.75	-	48	48	1,788	2,058,995	42	-	
50 - 99	-	-	1	19	20	20	13	33	-	1.23	1.23	.80	2.02	-	42	42	2,136	3,259,270	31	-	
100 - 149	-	-	-	11	11	11	11	22	-	.90	.90	.90	1.80	-	26	26	1,189	2,449,654	10	-	
150 - 249	1	-	-	21	21	22	5	27	.08	1.65	1.73	.39	2.12	-	471	44	515	1,900	2,549,861	11	-
250 OR MORE	-	-	-	8	8	8	3	11	-	1.41	1.41	.53	1.94	-	-	66	66	2,353	1,136,180	4	-
TOTAL OR AVERAGE	1	-	2	117	119	120	60	180	.01	1.06	1.07	.54	1.61	54	52	106	21,259	22,422,450	2,449	234,932	
TOTAL OR AVERAGE, MINING:																					
1 - 4	-	-	-	21	21	21	8	29	-	1.68	1.68	.64	2.31	-	150	150	4,591	2,506,340	2,316	4,295	
5 - 9	1	-	-	12	12	13	6	19	.06	.72	.78	.36	1.14	361	53	415	4,089	3,322,169	623	127,199	
10 - 19	-	-	-	17	17	17	5	22	-	.77	.77	.23	.99	-	38	38	4,450	4,422,273	336	55,202	
20 - 34	-	-	1	32	33	33	18	51	-	1.14	1.14	.62	1.76	-	62	62	5,105	5,787,192	198	48,236	
35 - 49	-	-	-	44	44	44	11	55	-	2.27	2.27	.57	2.84	-	177	177	3,213	3,868,873	77	-	
50 - 99	1	-	2	57	59	60	26	86	.03	1.78	1.81	.78	2.59	181	90	270	4,832	6,643,688	70	246,040	
100 - 149	-	-	-	30	30	30	14	44	-	1.30	1.30	.61	1.91	-	46	46	2,746	4,599,220	23	-	
150 - 249	1	-	-	32	32	33	7	40	.07	2.12	2.19	.46	2.66	398	68	466	2,607	3,011,778	15	-	
250 OR MORE	1	-	-	26	26	27	9	36	.06	1.44	1.49	.50	1.99	331	84	415	3,859	3,622,821	7	-	
TOTAL OR AVERAGE	4	-	3	271	274	278	104	382	.02	1.45	1.47	.55	2.02	127	82	209	35,492	37,784,354	3,665	480,972	
INDEPENDENT SHOPS:																					
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	20,906	20	-	
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	17,807	5	-	
10 - 19	-	-	-	2	2	2	-	2	-	2.42	2.42	-	2.42	-	136	136	111	165,027	8	-	
20 - 34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	74,438	2	-	
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	42,413	1	-	
50 - 99	-	-	-	1	1	1	-	1	-	.81	.81	-	.81	-	4	4	171	247,384	3	-	
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	1.06	1.06	-	1.06	-	41	41	465	567,975	39	-	
PROCESSING PLANTS:																					
1 - 4	-	-	-	7	7	7	3	10	-	2.00	2.00	.86	2.86	-	91	91	1,141	700,311	547	-	
5 - 9	-	-	-	8	8	8	1	9	-	1.46	1.46	.18	1.64	-	125	125	1,203	1,096,811	183	-	
10 - 19	-	-	-	14	14	14	4	18	-	1.72	1.72	.49	2.21	-	228	228	1,391	1,630,389	102	-	
20 - 34	-	-	-	14	14	14	7	21	-	1.53	1.53	.76	2.29	-	105	105	1,414	1,831,193	56	-	
35 - 49	-	-	-	11	11	11	11	22	-	1.42	1.42	1.42	2.85	-	130	130	1,042	1,544,548	25	-	
50 - 99	-	-	-	6	6	6	8	14	-	.60	.60	.80	1.40	-	41	41	1,319	2,002,580	20	-	
100 - 149	-	-	1	22	23	23	8	31	-	8.15	8.15	2.83	10.98	-	352	352	377	564,650	3	-	
150 - 249	-	-	-	1	1	1	-	1	-	1.94	1.94	-	1.94	-	60	60	176	102,940	1	-	
TOTAL OR AVERAGE	-	-	1	83	84	84	42	126	-	1.77	1.77	.89	2.66	-	132	132	8,063	9,473,422	937	-	

TABLE 4. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL CONTRACTOR COAL 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 WORK LOCATIONS	PRODUCTION (SHORT TONS)		
	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	PARTIAL																		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	28	28	28	11	39	-	1.74	1.74	.68	2.42	-	136	136	5,771	3,227,557	2,883	4,295	
1 - 4	-	-	-	20	20	21	7	28	.05	.90	.95	.32	1.26	270	71	341	5,326	4,436,787	811	127,199	
5 - 9	-	-	-	33	33	33	9	42	-	1.06	1.06	.29	1.35	-	91	91	5,952	6,217,689	446	55,202	
10 - 19	-	-	1	46	47	47	25	72	-	1.22	1.22	.65	1.87	-	71	71	6,581	7,692,823	256	48,236	
20 - 34	-	-	-	55	55	55	22	77	-	2.02	2.02	.81	2.82	-	163	163	4,303	5,455,834	103	-	
35 - 49	1	-	2	64	66	67	34	101	.02	1.48	1.51	.76	2.27	135	76	211	6,322	8,893,652	93	246,040	
50 - 99	-	-	1	52	53	53	22	75	-	2.05	2.05	.85	2.90	-	79	79	3,123	5,163,870	26	-	
100 - 149	1	-	-	33	33	34	7	41	.06	2.12	2.18	.45	2.63	385	68	453	2,783	3,114,718	16	-	
150 - 249	1	-	-	26	26	27	9	36	.06	1.44	1.49	.50	1.99	331	84	415	3,859	3,622,821	7	-	
250 OR MORE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	4	-	4	357	361	365	146	511	.02	1.51	1.53	.61	2.14	100	91	191	44,020	47,825,751	4,641	480,972	
OFFICE:	-	-	-	-	-	-	1	1	-	-	-	.53	.53	-	-	-	477	374,030	278	-	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	252	279,735	42	-	
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	344	518,099	26	-	
10 - 19	-	-	1	1	1	1	1	2	-	.39	.39	.39	.77	-	11	11	225	316,023	8	-	
20 - 34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	146,308	3	-	
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	199	157,655	3	-	
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125	144,866	1	-	
100 - 149	-	-	-	-	-	-	1	1	-	-	-	.21	.21	-	-	-	554	948,240	3	-	
150 - 249	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	.07	.07	.21	.28	-	2	2	2,304	2,884,956	364	-	
GRAND TOTAL OR AVERAGE:	-	-	-	28	28	28	12	40	-	1.55	1.55	.67	2.22	-	122	122	6,248	3,601,587	3,161	4,295	
1 - 4	1	-	-	20	20	21	7	28	.04	.85	.89	.30	1.19	254	67	321	5,578	4,716,522	853	127,199	
5 - 9	-	-	-	34	34	34	10	44	-	1.01	1.01	.30	1.31	-	85	85	6,296	6,735,788	472	55,202	
10 - 19	-	-	1	46	47	47	25	72	-	1.17	1.17	.62	1.80	-	69	69	6,806	8,008,846	264	48,236	
20 - 34	-	-	-	55	55	55	22	77	-	1.96	1.96	.79	2.75	-	158	158	4,431	5,602,142	106	-	
35 - 49	1	-	2	64	66	67	34	101	.02	1.46	1.48	.75	2.23	133	75	207	6,521	9,051,307	96	246,040	
50 - 99	-	-	1	52	53	53	22	75	-	2.00	2.00	.83	2.83	-	77	77	3,248	5,308,736	27	-	
100 - 149	1	-	-	33	33	34	8	42	.05	1.62	1.67	.39	2.07	295	52	347	3,337	4,062,958	19	-	
150 - 249	1	-	-	26	26	27	9	36	.06	1.44	1.49	.50	1.99	331	84	415	3,859	3,622,821	7	-	
250 OR MORE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	.02	1.43	1.44	.59	2.03	95	86	181	46,324	50,710,707	5,005	480,972	

NOTE: TABLE 1 DEPICTS THE TOTAL NUMBER OF INDEPENDENT COAL CONTRACTORS REPORTING TO MSHA. SOME CONTRACTORS WORK BOTH IN THE UNDERGROUND AND ON THE SURFACE AT MULTIPLE WORK LOCATIONS. THESE CONTRACTORS MAY APPEAR MULTIPLE TIMES IN TABLES 2 AND 4 IN THE COLUMN 'NUMBER OF WORK LOCATIONS.' SUBTOTALS AND TOTALS INVOLVING THESE WORK LOCATIONS IN THESE TABLES MAY DIFFER.

256

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL CONTRACTOR COAL 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-----	-	-	-	7	7	7	2	9	-	-	-	660	660	660	-	94	94
5 - 9-----	1	-	-	5	5	6	3	9	6,000	-	-	335	335	6,335	-	67	1,056
10 - 19-----	-	-	-	10	10	10	3	13	-	-	-	369	369	369	-	37	37
20 - 34-----	-	-	-	16	16	16	5	21	-	-	-	607	607	607	-	38	38
35 - 49-----	-	-	-	30	30	30	7	37	-	-	-	2,935	2,935	2,935	-	98	98
50 - 99-----	1	-	1	38	39	40	13	53	6,000	-	50	2,252	2,302	8,302	50	59	208
100 - 149-----	-	-	-	19	19	19	3	22	-	-	-	736	736	736	-	39	39
150 - 249-----	-	-	-	11	11	11	2	13	-	-	-	457	457	457	-	42	42
250 OR MORE-----	1	-	-	18	18	19	6	25	6,000	-	-	1,140	1,140	7,140	-	63	376
TOTAL OR AVERAGE-----	3	-	1	154	155	158	44	202	18,000	-	50	9,491	9,541	27,541	50	62	174
SURFACE MINES:																	
STRIP:																	
1 - 4-----	-	-	-	11	11	11	6	17	-	-	-	1,144	1,144	1,144	-	104	104
5 - 9-----	-	-	-	7	7	7	3	10	-	-	-	553	553	553	-	79	79
10 - 19-----	-	-	-	7	7	7	2	9	-	-	-	478	478	478	-	68	68
20 - 34-----	-	-	1	16	17	17	13	30	-	-	100	1,077	1,177	1,177	100	67	69
35 - 49-----	-	-	-	14	14	14	4	18	-	-	-	495	495	495	-	35	35
50 - 99-----	-	-	1	19	20	20	13	33	-	-	60	617	677	677	60	32	34
100 - 149-----	-	-	-	11	11	11	11	22	-	-	-	316	316	316	-	29	29
150 - 249-----	1	-	-	21	21	22	5	27	6,000	-	-	567	567	6,567	-	27	298
250 OR MORE-----	-	-	-	8	8	8	3	11	-	-	-	376	376	376	-	47	47
TOTAL OR AVERAGE-----	1	-	2	114	116	117	60	177	6,000	-	160	5,623	5,783	11,783	80	49	101
AUGER:																	
1 - 4-----	-	-	-	3	3	3	-	3	-	-	-	76	76	76	-	25	25
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	76	76	76	-	25	25
TOTAL OR AVERAGE, SURFACE:																	
1 - 4-----	-	-	-	14	14	14	6	20	-	-	-	1,220	1,220	1,220	-	87	87
5 - 9-----	-	-	-	7	7	7	3	10	-	-	-	553	553	553	-	79	79
10 - 19-----	-	-	-	7	7	7	2	9	-	-	-	478	478	478	-	68	68
20 - 34-----	-	-	1	16	17	17	13	30	-	-	100	1,077	1,177	1,177	100	67	69
35 - 49-----	-	-	-	14	14	14	4	18	-	-	-	495	495	495	-	35	35
50 - 99-----	-	-	1	19	20	20	13	33	-	-	60	617	677	677	60	32	34
100 - 149-----	-	-	-	11	11	11	11	22	-	-	-	316	316	316	-	29	29
150 - 249-----	1	-	-	21	21	22	5	27	6,000	-	-	567	567	6,567	-	27	298
250 OR MORE-----	-	-	-	8	8	8	3	11	-	-	-	376	376	376	-	47	47
TOTAL OR AVERAGE-----	1	-	2	117	119	120	60	180	6,000	-	160	5,699	5,859	11,859	80	49	99

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL CONTRACTOR COAL 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, MINING:																	
1 - 4-----	-	-	-	21	21	21	8	29	-	-	-	1,880	1,880	1,880	-	90	90
5 - 9-----	1	-	-	12	12	13	6	19	6,000	-	-	888	888	6,888	-	74	530
10 - 19-----	-	-	-	17	17	17	5	22	-	-	-	847	847	847	-	50	50
20 - 34-----	-	-	-	32	33	33	18	51	-	-	100	1,684	1,784	1,784	100	53	54
35 - 49-----	-	-	1	44	44	44	11	55	-	-	-	3,430	3,430	3,430	-	78	78
50 - 99-----	1	-	2	57	59	60	26	86	6,000	-	110	2,869	2,979	8,979	55	50	150
100 - 149-----	-	-	-	30	30	30	14	44	-	-	-	1,052	1,052	1,052	-	35	35
150 - 249-----	1	-	-	32	32	33	7	40	6,000	-	-	1,024	1,024	7,024	-	32	213
250 OR MORE-----	1	-	-	26	26	27	9	36	6,000	-	-	1,516	1,516	7,516	-	58	278
TOTAL OR AVERAGE-----	4	-	3	271	274	278	104	382	24,000	-	210	15,190	15,400	39,400	70	56	142
INDEPENDENT SHOPS:																	
10 - 19-----	-	-	-	2	2	2	-	2	-	-	-	112	112	112	-	56	56
50 - 99-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39
PROCESSING PLANTS:																	
1 - 4-----	-	-	-	7	7	7	3	10	-	-	-	317	317	317	-	45	45
5 - 9-----	-	-	-	8	8	8	1	9	-	-	-	685	685	685	-	86	86
10 - 19-----	-	-	-	14	14	14	4	18	-	-	-	1,861	1,861	1,861	-	133	133
20 - 34-----	-	-	-	14	14	14	7	21	-	-	-	961	961	961	-	69	69
35 - 49-----	-	-	-	11	11	11	11	22	-	-	-	1,006	1,006	1,006	-	91	91
50 - 99-----	-	-	-	6	6	6	8	14	-	-	-	406	406	406	-	68	68
100 - 149-----	-	-	1	22	23	23	8	31	-	-	100	894	994	994	100	41	43
150 - 249-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
TOTAL OR AVERAGE-----	-	-	1	83	84	84	42	126	-	-	100	6,161	6,261	6,261	100	74	75
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4-----	-	-	-	28	28	28	11	39	-	-	-	2,197	2,197	2,197	-	78	78
5 - 9-----	1	-	-	20	20	21	7	28	6,000	-	-	1,573	1,573	7,573	-	79	361
10 - 19-----	-	-	-	33	33	33	9	42	-	-	-	2,820	2,820	2,820	-	85	85
20 - 34-----	-	-	1	46	47	47	25	72	-	-	100	2,645	2,745	2,745	100	58	58
35 - 49-----	-	-	-	55	55	55	22	77	-	-	-	4,436	4,436	4,436	-	81	81
50 - 99-----	1	-	2	64	66	67	34	101	6,000	-	110	3,280	3,390	9,390	55	51	140
100 - 149-----	-	-	1	52	53	53	22	75	-	-	100	1,946	2,046	2,046	100	37	39
150 - 249-----	1	-	-	33	33	34	7	41	6,000	-	-	1,055	1,055	7,055	-	32	208
250 OR MORE-----	1	-	-	26	26	27	9	36	6,000	-	-	1,516	1,516	7,516	-	58	278
TOTAL OR AVERAGE-----	4	-	4	357	361	365	146	511	24,000	-	310	21,468	21,778	45,778	78	60	125
OFFICE:																	
1 - 4-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
150 - 249-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL CONTRACTOR COAL 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						
GRAND TOTAL OR AVERAGE:	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125
1 - 4-----	-	-	-	28	28	28	12	40	-	-	-	2,197	2,197	2,197	-	78	78
5 - 9-----	1	-	-	20	20	21	7	28	6,000	-	-	1,573	1,573	7,573	-	79	361
10 - 19-----	-	-	-	34	34	34	10	44	-	-	-	2,848	2,848	2,848	-	84	84
20 - 34-----	-	-	1	46	47	47	25	72	-	-	100	2,645	2,745	2,745	100	58	58
35 - 49-----	-	-	-	55	55	55	22	77	-	-	-	4,436	4,436	4,436	-	81	81
50 - 99-----	1	-	2	64	66	67	34	101	6,000	-	110	3,280	3,390	9,390	55	51	140
100 - 149-----	-	-	1	52	53	53	22	75	-	-	100	1,946	2,046	2,046	100	37	39
150 - 249-----	1	-	-	33	33	34	8	42	6,000	-	-	1,055	1,055	7,055	-	32	208
250 OR MORE-----	1	-	-	26	26	27	9	36	6,000	-	-	1,516	1,516	7,516	-	58	278

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

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA-----	-	-	-	4	4	4	1	5	-	-	-	209	209	209	-	52	52
COLORADO-----	-	-	-	6	6	6	1	7	-	-	-	77	77	77	-	13	13
ILLINOIS-----	-	-	-	11	11	11	3	14	-	-	-	231	231	231	-	21	21
INDIANA-----	-	-	-	3	3	3	-	3	-	-	-	107	107	107	-	36	36
KENTUCKY-----	-	-	-	13	13	13	2	15	-	-	-	716	716	716	-	55	55
MONTANA-----	-	-	-	4	4	4	2	6	-	-	-	243	243	243	-	61	61
NEW MEXICO-----	-	-	-	2	2	2	-	2	-	-	-	160	160	160	-	80	80
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	12	12	12	3	15	-	-	-	1,032	1,032	1,032	-	86	86
ALL COAL-----	-	-	-	12	12	12	3	15	-	-	-	1,032	1,032	1,032	-	86	86
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
VIRGINIA-----	-	-	-	4	4	4	-	4	-	-	-	106	106	106	-	26	26
WEST VIRGINIA-----	1	-	1	60	61	62	12	74	6,000	-	50	4,766	4,816	10,816	50	79	174
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	1	-	1	120	121	122	24	146	6,000	-	50	7,658	7,708	13,708	50	64	112
ALL COAL-----	1	-	1	120	121	122	24	146	6,000	-	50	7,658	7,708	13,708	50	64	112
SURFACE AT UNDERGROUND:																	
COLORADO-----	-	-	-	4	4	4	2	6	-	-	-	30	30	30	-	8	8
ILLINOIS-----	1	-	-	4	4	5	2	7	6,000	-	-	389	389	6,389	-	97	1,278
INDIANA-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
KENTUCKY-----	-	-	-	3	3	3	-	3	-	-	-	63	63	63	-	21	21
MONTANA-----	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	3	3	3	4	7	-	-	-	124	124	124	-	41	41
ALL COAL-----	-	-	-	3	3	3	4	7	-	-	-	124	124	124	-	41	41
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
VIRGINIA-----	-	-	-	4	4	4	-	4	-	-	-	541	541	541	-	135	135
WEST VIRGINIA-----	-	-	-	13	13	13	11	24	-	-	-	664	664	664	-	51	51
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	2	-	-	34	34	36	20	56	12,000	-	-	1,833	1,833	13,833	-	54	384
ALL COAL-----	2	-	-	34	34	36	20	56	12,000	-	-	1,833	1,833	13,833	-	54	384

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ALABAMA-----	-	-	-	4	4	4	1	5	-	-	-	209	209	209	-	52	52
COLORADO-----	-	-	-	10	10	10	3	13	-	-	-	107	107	107	-	11	11
ILLINOIS-----	1	-	-	15	15	16	5	21	6,000	-	-	620	620	6,620	-	41	414
INDIANA-----	1	-	-	3	3	4	-	4	6,000	-	-	107	107	6,107	-	36	1,527
KENTUCKY-----	-	-	-	16	16	16	2	18	-	-	-	779	779	779	-	49	49
MONTANA-----	-	-	-	5	5	5	3	8	-	-	-	250	250	250	-	50	50
NEW MEXICO-----	-	-	-	3	3	3	-	3	-	-	-	173	173	173	-	58	58
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	15	15	15	7	22	-	-	-	1,156	1,156	1,156	-	77	77
ALL COAL-----	-	-	-	15	15	15	7	22	-	-	-	1,156	1,156	1,156	-	77	77
UTAH-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
VIRGINIA-----	-	-	-	8	8	8	-	8	-	-	-	647	647	647	-	81	81
WEST VIRGINIA-----	1	-	1	73	74	75	23	98	6,000	50	5,430	5,480	11,480	50	74	153	
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	3	-	1	154	155	158	44	202	18,000	50	9,491	9,541	27,541	50	62	174	
ALL COAL-----	3	-	1	154	155	158	44	202	18,000	50	9,491	9,541	27,541	50	62	174	
SURFACE MINES:																	
STRIP:																	
ALABAMA-----	-	-	-	4	4	4	1	5	-	-	-	139	139	139	-	35	35
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
COLORADO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	1	1	1	-	1	-	-	-	65	65	65	-	65	65
INDIANA-----	-	-	-	4	4	4	2	6	-	-	-	112	112	112	-	28	28
KENTUCKY-----	-	-	-	18	18	18	8	26	-	-	-	1,710	1,710	1,710	-	95	95
LOUISIANA-----	-	-	-	1	1	1	1	2	-	-	-	83	83	83	-	83	83
NEW MEXICO-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	4	4	4	4	8	-	-	-	113	113	113	-	28	28
OHIO-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
BITUMINOUS-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
ALL COAL-----	-	-	-	3	3	3	-	3	-	-	-	8	8	8	-	3	3
TEXAS-----	-	-	1	11	12	12	9	21	-	100	450	550	550	100	41	46	46
VIRGINIA-----	-	-	-	6	6	6	4	10	-	-	-	506	506	506	-	84	84
WEST VIRGINIA-----	1	-	-	44	44	45	16	61	6,000	-	1,921	1,921	7,921	-	44	176	
WYOMING-----	-	-	1	15	16	16	12	28	-	60	485	545	545	60	32	34	
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3
BITUMINOUS-----	1	-	2	113	115	116	60	176	6,000	160	5,620	5,780	11,780	80	50	102	
ALL COAL-----	1	-	2	114	116	117	60	177	6,000	160	5,623	5,783	11,783	80	49	101	
AUGER:																	
WEST VIRGINIA-----	-	-	-	3	3	3	-	3	-	-	76	76	76	-	25	25	25
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	3	3	3	-	3	-	-	76	76	76	-	25	25	25
ALL COAL-----	-	-	-	3	3	3	-	3	-	-	76	76	76	-	25	25	25

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA-----	-	-	-	4	4	4	1	5	-	-	-	139	139	139	-	35	35
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
COLORADO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	1	1	1	-	1	-	-	-	65	65	65	-	65	65
INDIANA-----	-	-	-	4	4	4	2	6	-	-	-	112	112	112	-	28	28
KENTUCKY-----	-	-	-	18	18	18	8	26	-	-	-	1,710	1,710	1,710	-	95	95
LOUISIANA-----	-	-	-	1	1	1	1	2	-	-	-	83	83	83	-	83	83
NEW MEXICO-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	4	4	4	4	8	-	-	-	113	113	113	-	28	28
OHIO-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
BITUMINOUS-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
ALL COAL-----	-	-	-	3	3	3	-	3	-	-	-	8	8	8	-	3	3
TEXAS-----	-	-	1	11	12	12	9	21	-	-	100	450	550	550	100	41	46
VIRGINIA-----	-	-	-	6	6	6	4	10	-	-	-	506	506	506	-	84	84
WEST VIRGINIA-----	1	-	-	47	47	48	16	64	6,000	-	-	1,997	1,997	7,997	-	42	167
WYOMING-----	-	-	1	15	16	16	12	28	-	-	60	485	545	545	60	32	34
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
BITUMINOUS-----	1	-	2	116	118	119	60	179	6,000	-	160	5,696	5,856	11,856	80	49	100
ALL COAL-----	1	-	2	117	119	120	60	180	6,000	-	160	5,699	5,859	11,859	80	49	99
TOTAL OR AVERAGE, MINEING:																	
ALABAMA-----	-	-	-	8	8	8	2	10	-	-	-	348	348	348	-	44	44
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
COLORADO-----	-	-	-	10	10	10	4	14	-	-	-	107	107	107	-	11	11
ILLINOIS-----	1	-	-	16	16	17	5	22	6,000	-	-	685	685	6,685	-	43	393
INDIANA-----	1	-	-	7	7	8	2	10	6,000	-	-	219	219	6,219	-	31	777
KENTUCKY-----	-	-	-	34	34	34	10	44	-	-	-	2,489	2,489	2,489	-	73	73
LOUISIANA-----	-	-	-	1	1	1	1	2	-	-	-	83	83	83	-	83	83
MONTANA-----	-	-	-	5	5	5	3	8	-	-	-	250	250	250	-	50	50
NEW MEXICO-----	-	-	-	3	3	3	2	5	-	-	-	173	173	173	-	58	58
NORTH DAKOTA-----	-	-	-	4	4	4	4	8	-	-	-	113	113	113	-	28	28
OHIO-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
BITUMINOUS-----	-	-	-	17	17	17	7	24	-	-	-	1,161	1,161	1,161	-	68	68
ALL COAL-----	-	-	-	18	18	18	7	25	-	-	-	1,164	1,164	1,164	-	65	65
TEXAS-----	-	-	1	11	12	12	9	21	-	-	100	450	550	550	100	41	46
UTAH-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
VIRGINIA-----	-	-	-	14	14	14	4	18	-	-	-	1,153	1,153	1,153	-	82	82
WEST VIRGINIA-----	2	-	1	120	121	123	39	162	12,000	-	50	7,427	7,477	19,477	50	62	158
WYOMING-----	-	-	1	15	16	16	12	28	-	-	60	485	545	545	60	32	34
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
BITUMINOUS-----	4	-	3	270	273	277	104	381	24,000	-	210	15,187	15,397	39,397	70	56	142
ALL COAL-----	4	-	3	271	274	278	104	382	24,000	-	210	15,190	15,400	39,400	70	56	142

262

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
INDEPENDENT SHOPS:																	
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
WEST VIRGINIA-----	-	-	-	2	2	2	-	2	-	-	-	112	112	112	-	56	56
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39
ALL COAL-----	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39
PROCESSING PLANTS:																	
ALABAMA-----	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
COLORADO-----	-	-	-	2	2	2	1	3	-	-	-	333	333	333	-	166	166
ILLINOIS-----	-	-	-	2	2	2	1	3	-	-	-	203	203	203	-	102	102
INDIANA-----	-	-	-	4	4	4	3	7	-	-	-	554	554	554	-	138	138
KENTUCKY-----	-	-	-	10	10	10	7	17	-	-	-	405	405	405	-	40	40
MARYLAND-----	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
MONTANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	2	2	2	4	6	-	-	-	34	34	34	-	17	17
OHIO-----	-	-	-	2	2	2	-	2	-	-	-	184	184	184	-	92	92
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	9	9	9	4	13	-	-	-	1,120	1,120	1,120	-	124	124
ALL COAL-----	-	-	-	9	9	9	4	13	-	-	-	1,120	1,120	1,120	-	124	124
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	314	314	314	-	314	314
VIRGINIA-----	-	-	-	3	3	3	3	6	-	-	-	141	141	141	-	47	47
WEST VIRGINIA-----	-	-	1	41	42	42	17	59	-	-	100	2,653	2,753	2,753	100	65	66
WYOMING-----	-	-	-	3	3	3	1	4	-	-	-	190	190	190	-	63	63
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	1	83	84	84	42	126	-	-	100	6,161	6,261	6,261	100	74	75
ALL COAL-----	-	-	1	83	84	84	42	126	-	-	100	6,161	6,261	6,261	100	74	75

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	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:	-	-	-	10	10	10	2	12	-	-	-	368	368	368	-	37	37
ALABAMA-----	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
ARIZONA-----	-	-	-	12	12	12	5	17	-	-	-	440	440	440	-	37	37
COLORADO-----	1	-	-	18	18	19	6	25	6,000	-	-	888	888	6,888	-	49	363
ILLINOIS-----	1	-	-	11	11	12	5	17	6,000	-	-	773	773	6,773	-	70	564
INDIANA-----	-	-	-	45	45	45	17	62	-	-	-	2,899	2,899	2,899	-	64	64
KENTUCKY-----	-	-	-	1	1	1	1	2	-	-	-	83	83	83	-	83	83
LOUISIANA-----	-	-	-	2	2	2	2	2	-	-	-	10	10	10	-	5	5
MARYLAND-----	-	-	-	5	5	5	4	9	-	-	-	250	250	250	-	50	50
MONTANA-----	-	-	-	3	3	3	2	5	-	-	-	173	173	173	-	58	58
NEW MEXICO-----	-	-	-	6	6	6	8	14	-	-	-	147	147	147	-	24	24
NORTH DAKOTA-----	-	-	-	3	3	3	3	3	-	-	-	193	193	193	-	64	64
OHIO-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
PENNSYLVANIA:	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
ANTHRACITE-----	-	-	-	26	26	26	11	37	-	-	-	2,281	2,281	2,281	-	88	88
BITUMINOUS-----	-	-	-	27	27	27	11	38	-	-	-	2,284	2,284	2,284	-	85	85
ALL COAL-----	-	-	-	11	12	12	9	21	-	-	100	450	550	550	100	41	46
TEXAS-----	-	-	1	3	3	3	-	3	-	-	-	327	327	327	-	109	109
UTAH-----	-	-	-	17	17	17	7	24	-	-	-	1,294	1,294	1,294	-	76	76
VIRGINIA-----	2	-	2	163	165	167	56	223	12,000	-	150	10,192	10,342	22,342	75	63	134
WEST VIRGINIA-----	-	-	1	18	19	19	13	32	-	-	60	675	735	735	60	38	39
WYOMING-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE:	4	-	4	356	360	364	146	510	24,000	-	310	21,465	21,775	45,775	78	60	126
ANTHRACITE-----	4	-	4	357	361	365	146	511	24,000	-	310	21,468	21,778	45,778	78	60	125
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OFFICE:	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
WEST VIRGINIA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE:	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28
ANTHRACITE-----	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28
BITUMINOUS-----	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28
ALL COAL-----	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2010 (CONTINUED)

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	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
ALABAMA-----	-	-	-	10	10	10	2	12	-	-	-	368	368	368	-	37	37
ARIZONA-----	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
COLORADO-----	-	-	-	12	12	12	5	17	-	-	-	440	440	440	-	37	37
ILLINOIS-----	1	-	-	18	18	19	7	26	6,000	-	-	888	888	6,888	-	49	363
INDIANA-----	1	-	-	11	11	12	5	17	6,000	-	-	773	773	6,773	-	70	564
KENTUCKY-----	-	-	-	45	45	45	17	62	-	-	-	2,899	2,899	2,899	-	64	64
LOUISIANA-----	-	-	-	1	1	1	1	2	-	-	-	83	83	83	-	83	83
MARYLAND-----	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
MONTANA-----	-	-	-	5	5	5	4	9	-	-	-	250	250	250	-	50	50
NEW MEXICO-----	-	-	-	3	3	3	2	5	-	-	-	173	173	173	-	58	58
NORTH DAKOTA-----	-	-	-	6	6	6	8	14	-	-	-	147	147	147	-	24	24
OHIO-----	-	-	-	3	3	3	-	3	-	-	-	193	193	193	-	64	64
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
BITUMINOUS-----	-	-	-	26	26	26	11	37	-	-	-	2,281	2,281	2,281	-	88	88
ALL COAL-----	-	-	-	27	27	27	11	38	-	-	-	2,284	2,284	2,284	-	85	85
TEXAS-----	-	-	1	11	12	12	9	21	-	-	100	450	550	550	100	41	46
UTAH-----	-	-	-	3	3	3	-	3	-	-	-	327	327	327	-	109	109
VIRGINIA-----	-	-	-	17	17	17	7	24	-	-	-	1,294	1,294	1,294	-	76	76
WEST VIRGINIA-----	2	-	2	164	166	168	57	225	12,000	-	150	10,220	10,370	22,370	75	62	133
WYOMING-----	-	-	1	18	19	19	14	33	-	-	60	675	735	735	60	38	39
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
BITUMINOUS-----	4	-	4	357	361	365	149	514	24,000	-	310	21,493	21,803	45,803	78	60	125
ALL COAL-----	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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:																
EYE-----	-	-	-	4	4	4	-	4	-	.11	.11	-	.11	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.08	-	1	1
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
HEAD, NEC-----	-	-	-	4	4	4	2	6	-	.11	.11	.06	.17	-	2	2
NECK-----	-	-	-	4	4	4	-	4	-	.11	.11	-	.11	-	1	1
ELBOW-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
FOREARM-----	-	-	-	1	1	1	2	3	-	.03	.03	.06	.08	-	5	5
WRIST-----	-	-	-	4	4	4	-	4	-	.11	.11	-	.11	-	12	12
HAND-----	-	-	-	6	6	6	3	9	-	.17	.17	.08	.25	-	7	7
FINGER(S)-----	-	-	-	13	13	13	8	21	-	.36	.36	.22	.58	-	13	13
UPPER EXTREMITIES, NEC--	-	-	-	5	5	5	-	5	-	.14	.14	-	.14	-	5	5
ABDOMEN-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
BACK-----	-	-	-	14	14	14	4	18	-	.39	.39	.11	.50	-	34	34
CHEST-----	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	4	4
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	.03	.03	-	.03	-	1	1
SHOULDER(S)-----	-	-	-	8	8	8	-	8	-	.22	.22	-	.22	-	10	10
KNEE-----	-	-	-	13	13	13	-	13	-	.36	.36	-	.36	-	26	26
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
ANKLE-----	-	-	-	17	17	17	-	17	-	.47	.47	-	.47	-	36	36
FOOT-----	-	-	-	3	3	3	1	4	-	.08	.08	.03	.11	-	5	5
TOE(S)-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.08	-	1	1
LOWER EXTREMITIES, NEC--	-	-	-	6	6	6	1	7	-	.17	.17	.03	.19	-	16	16
MULTIPLE PARTS OF BODY--	1	-	-	9	9	10	-	10	.03	.25	.28	-	.28	166	31	197
TOTAL OR AVERAGE-----	1	-	1	120	121	122	24	146	.03	3.35	3.38	.66	4.04	166	214	380
SURFACE AT UNDERGROUND:																
EAR-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
EYE-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	2	3	-	.02	.02	.05	.07	-	(*)	(*)
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
NECK-----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.05	-	(*)	(*)
WRIST-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
HAND-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	2	2
FINGER(S)-----	-	-	-	6	6	6	5	11	-	.15	.15	.12	.27	-	5	5
BACK-----	-	-	-	2	2	2	3	5	-	.05	.05	.07	.12	-	4	4
CHEST-----	1	-	-	-	-	1	1	2	.02	-	.02	.02	.05	147	-	147
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	.07	.07	-	.07	-	11	11
SHOULDER(S)-----	-	-	-	2	2	2	1	3	-	.05	.05	.02	.07	-	3	3
TRUNK, NEC-----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.05	-	4	4
THIGH-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
KNEE-----	-	-	-	3	3	3	-	3	-	.07	.07	-	.07	-	(*)	(*)
LOWER LEG-----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.05	-	3	3
ANKLE-----	-	-	-	3	3	3	-	3	-	.07	.07	-	.07	-	1	1
FOOT-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
MULTIPLE PARTS OF BODY--	1	-	-	6	6	7	1	8	.02	.15	.17	.02	.20	147	10	157
TOTAL OR AVERAGE-----	2	-	-	34	34	36	20	56	.05	.84	.88	.49	1.38	295	45	340

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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	-	-	-	.01	.01	-	-	-
EYE-----	-	-	-	4	4	4	1	5	-	.05	.05	.01	.07	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	3	6	-	.04	.04	.04	.08	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
HEAD, NEC-----	-	-	-	5	5	5	2	7	-	.07	.07	.03	.09	-	2	2
NECK-----	-	-	-	5	5	5	1	6	-	.07	.07	.01	.08	-	1	1
ELBOW-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
FOREARM-----	-	-	-	1	1	1	2	3	-	.01	.01	.03	.04	-	2	2
WRIST-----	-	-	-	5	5	5	-	5	-	.07	.07	-	.07	-	6	6
HAND-----	-	-	-	7	7	7	3	10	-	.09	.09	.04	.13	-	5	5
FINGER(S)-----	-	-	-	19	19	19	13	32	-	.25	.25	.17	.42	-	8	8
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	-	5	-	.07	.07	-	.07	-	3	3
ABDOMEN-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
BACK-----	-	-	-	16	16	16	7	23	-	.21	.21	.09	.30	-	18	18
CHEST-----	1	-	-	2	2	3	1	4	.01	.03	.04	.01	.05	78	2	80
PELVIC REGION-----	-	-	1	3	4	4	-	4	-	.05	.05	-	.05	-	6	6
SHOULDER(S)-----	-	-	-	10	10	10	1	11	-	.13	.13	.01	.14	-	6	6
TRUNK, NEC-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.03	-	2	2
THIGH-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
KNEE-----	-	-	-	16	16	16	-	16	-	.21	.21	-	.21	-	13	13
LOWER LEG-----	-	-	-	2	2	2	1	3	-	.03	.03	.01	.04	-	2	2
ANKLE-----	-	-	-	20	20	20	-	20	-	.26	.26	-	.26	-	17	17
FOOT-----	-	-	-	4	4	4	1	5	-	.05	.05	.01	.07	-	2	2
TOE(S)-----	-	-	-	2	2	2	1	3	-	.03	.03	.01	.04	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	6	6	6	1	7	-	.08	.08	.01	.09	-	8	8
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
MULTIPLE PARTS OF BODY-----	2	-	-	15	15	17	1	18	.03	.20	.22	.01	.23	156	20	176
TOTAL OR AVERAGE-----	3	-	1	154	155	158	44	202	.04	2.02	2.06	.57	2.63	234	124	359

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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													
SURFACE MINES:																
STRIP:																
EYE-----	-	-	-	2	2	2	4	6	-	.02	.02	.04	.06	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	6	6	-	-	-	.06	.06	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	.03	.03	.02	.05	-	3	3
NECK-----	-	-	-	5	5	5	-	5	-	.05	.05	-	.05	-	4	4
UPPER ARM-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	3	3
ELBOW-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
FOREARM-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
WRI ST-----	-	-	-	4	4	4	3	7	-	.04	.04	.03	.06	-	1	1
HAND-----	-	-	-	5	5	5	5	10	-	.05	.05	.05	.09	-	1	1
FINGER(S)-----	-	-	2	12	14	14	19	33	-	.13	.13	.18	.30	-	4	4
UPPER EXTREMITIES, NEC--	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
BACK-----	-	-	-	25	25	25	7	32	-	.23	.23	.06	.30	-	8	8
CHEST-----	-	-	-	2	2	2	2	4	-	.02	.02	.02	.04	-	2	2
PELVIC REGION-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
SHOULDER(S)-----	-	-	-	8	8	8	1	9	-	.07	.07	.01	.08	-	2	2
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
THIGH-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
KNEE-----	-	-	-	12	12	12	-	12	-	.11	.11	-	.11	-	10	10
LOWER LEG-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
ANKLE-----	-	-	-	8	8	8	1	9	-	.07	.07	.01	.08	-	3	3
TOE(S)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
LOWER EXTREMITIES, NEC--	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	1	1
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY--	1	-	-	9	9	10	4	14	.01	.08	.09	.04	.13	55	4	59
TOTAL OR AVERAGE-----	1	-	2	114	116	117	60	177	.01	1.07	1.08	.55	1.63	55	53	109
AUGER:																
WRI ST-----	-	-	-	1	1	1	-	1	-	1.28	1.28	-	1.28	-	4	4
BACK-----	-	-	-	1	1	1	-	1	-	1.28	1.28	-	1.28	-	65	65
LOWER LEG-----	-	-	-	1	1	1	-	1	-	1.28	1.28	-	1.28	-	28	28
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	3.84	3.84	-	3.84	-	97	97

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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, SURFACE:																
EYE-----	-	-	-	2	2	2	4	6	-	.02	.02	.04	.05	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	6	6	-	-	-	.05	.05	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	.03	.03	.02	.04	-	3	3
NECK-----	-	-	-	5	5	5	-	5	-	.04	.04	-	.04	-	4	4
UPPER ARM-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	3	3
ELBOW-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
FOREARM-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
WRIST-----	-	-	-	5	5	5	3	8	-	.04	.04	.03	.07	-	1	1
HAND-----	-	-	-	5	5	5	5	10	-	.04	.04	.04	.09	-	1	1
FINGER(S)-----	-	-	2	12	14	14	19	33	-	.12	.12	.17	.29	-	4	4
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
BACK-----	-	-	-	26	26	26	7	33	-	.23	.23	.06	.29	-	8	8
CHEST-----	-	-	-	2	2	2	2	4	-	.02	.02	.02	.04	-	2	2
PELVIC REGION-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
SHOULDER(S)-----	-	-	-	8	8	8	1	9	-	.07	.07	.01	.08	-	2	2
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
THIGH-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
KNEE-----	-	-	-	12	12	12	-	12	-	.11	.11	-	.11	-	10	10
LOWER LEG-----	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	1	1
ANKLE-----	-	-	-	8	8	8	1	9	-	.07	.07	.01	.08	-	3	3
TOE(S)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	1	1
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	1	-	-	9	9	10	4	14	.01	.08	.09	.04	.12	54	4	57
TOTAL OR AVERAGE-----	1	-	2	117	119	120	60	180	.01	1.06	1.07	.54	1.61	54	52	106

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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, MINING:																
EAR-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
EYE-----	-	-	6	6	6	5	11	-	.03	.03	.03	.06	-	(*)	(*)	
MOUTH/TEETH/TONGUE-----	-	-	3	3	3	9	12	-	.02	.02	.05	.06	-	(*)	(*)	
NOSE-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
SCALP-----	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-	
FACE, NEC-----	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	(*)	(*)	
HEAD, NEC-----	-	-	8	8	8	4	12	-	.04	.04	.02	.06	-	3	3	
NECK-----	-	-	10	10	10	1	11	-	.05	.05	.01	.06	-	2	2	
UPPER ARM-----	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	2	2	
ELBOW-----	-	-	3	3	3	-	3	-	.02	.02	-	.02	-	(*)	(*)	
FOREARM-----	-	-	2	2	2	3	5	-	.01	.01	.02	.03	-	1	1	
WRIST-----	-	-	10	10	10	3	13	-	.05	.05	.02	.07	-	3	3	
HAND-----	-	-	12	12	12	8	20	-	.06	.06	.04	.11	-	2	2	
FINGER(S)-----	-	-	2	31	33	32	65	-	.17	.17	.17	.34	-	6	6	
UPPER EXTREMITIES, NEC-----	-	-	6	6	6	1	7	-	.03	.03	.01	.04	-	2	2	
ABDOMEN-----	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)	
BACK-----	-	-	42	42	42	14	56	-	.22	.22	.07	.30	-	12	12	
CHEST-----	1	-	4	4	5	3	8	.01	.02	.03	.02	.04	32	2	34	
PELVIC REGION-----	-	-	1	5	6	-	6	-	.03	.03	-	.03	-	3	3	
SHOULDER(S)-----	-	-	18	18	18	2	20	-	.10	.10	.01	.11	-	4	4	
TRUNK, NEC-----	-	-	2	2	2	1	3	-	.01	.01	.01	.02	-	1	1	
THIGH-----	-	-	2	2	2	2	4	-	.01	.01	.01	.02	-	(*)	(*)	
KNEE-----	-	-	28	28	28	-	28	-	.15	.15	-	.15	-	11	11	
LOWER LEG-----	-	-	5	5	5	1	6	-	.03	.03	.01	.03	-	2	2	
ANKLE-----	-	-	28	28	28	1	29	-	.15	.15	.01	.15	-	9	9	
FOOT-----	-	-	4	4	4	1	5	-	.02	.02	.01	.03	-	1	1	
TOE(S)-----	-	-	3	3	3	1	4	-	.02	.02	.01	.02	-	(*)	(*)	
LOWER EXTREMITIES, NEC-----	-	-	10	10	10	1	11	-	.05	.05	.01	.06	-	4	4	
BODY SYSTEMS-----	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	(*)	(*)	
MULTIPLE PARTS OF BODY-----	3	-	24	24	27	5	32	.02	.13	.14	.03	.17	95	10	105	
TOTAL OR AVERAGE-----	4	-	3	271	274	278	104	382	.02	1.45	1.47	.55	2.02	127	82	209
INDEPENDENT SHOPS:																
FOREARM-----	-	-	-	1	1	1	-	1	-	.35	.35	-	.35	-	2	2
WRIST-----	-	-	-	1	1	1	-	1	-	.35	.35	-	.35	-	3	3
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	.35	.35	-	.35	-	37	37
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	1.06	1.06	-	1.06	-	41	41

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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:																
EYE-----	-	-	-	1	1	1	8	9	-	.02	.02	.17	.19	-	(*)	(*)
JAW-----	-	-	-	-	-	-	3	3	-	-	-	.06	.06	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
NOSE-----	-	-	-	-	-	-	2	2	-	-	-	.04	.04	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
HEAD, NEC-----	-	-	-	1	1	1	2	3	-	.02	.02	.04	.06	-	(*)	(*)
NECK-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
UPPER ARM-----	-	-	-	-	-	-	2	2	-	-	-	.04	.04	-	-	-
ELBOW-----	-	-	-	2	2	2	1	3	-	.04	.04	.02	.06	-	1	1
FOREARM-----	-	-	-	1	1	1	3	4	-	.02	.02	.06	.08	-	(*)	(*)
WRIST-----	-	-	-	6	6	6	-	6	-	.13	.13	-	.13	-	11	11
HAND-----	-	-	-	5	5	5	3	8	-	.11	.11	.06	.17	-	3	3
FINGER(S)-----	-	-	1	5	6	6	8	14	-	.13	.13	.17	.30	-	13	13
UPPER EXTREMITIES, NEC-----	-	-	-	6	6	6	-	6	-	.13	.13	-	.13	-	12	12
ABDOMEN-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
BACK-----	-	-	-	17	17	17	-	17	-	.36	.36	-	.36	-	40	40
CHEST-----	-	-	-	5	5	5	1	6	-	.11	.11	.02	.13	-	7	7
PELVIC REGION-----	-	-	-	4	4	4	-	4	-	.08	.08	-	.08	-	4	4
SHOULDER(S)-----	-	-	-	5	5	5	1	6	-	.11	.11	.02	.13	-	11	11
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	3	3
THIGH-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	3	3
KNEE-----	-	-	-	8	8	8	1	9	-	.17	.17	.02	.19	-	9	9
LOWER LEG-----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.04	-	(*)	(*)
ANKLE-----	-	-	-	5	5	5	-	5	-	.11	.11	-	.11	-	6	6
FOOT-----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.04	-	3	3
BODY SYSTEMS-----	-	-	-	-	-	-	2	2	-	-	-	.04	.04	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	6	6	6	1	7	-	.13	.13	.02	.15	-	6	6
TOTAL OR AVERAGE-----	-	-	1	83	84	84	42	126	-	1.77	1.77	.89	2.66	-	132	132

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
EYE-----	-	-	-	7	7	7	13	20	-	.03	.03	.05	.08	-	(*)	(*)
JAW-----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	10	13	-	.01	.01	.04	.05	-	(*)	(*)
NOSE-----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
HEAD, NEC-----	-	-	-	9	9	9	6	15	-	.04	.04	.03	.06	-	2	2
NECK-----	-	-	-	10	10	10	2	12	-	.04	.04	.01	.05	-	2	2
UPPER ARM-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.02	-	1	1
ELBOW-----	-	-	-	5	5	5	1	6	-	.02	.02	(*)	.03	-	(*)	(*)
FOREARM-----	-	-	-	4	4	4	6	10	-	.02	.02	.03	.04	-	1	1
WRIST-----	-	-	-	17	17	17	3	20	-	.07	.07	.01	.08	-	5	5
HAND-----	-	-	-	17	17	17	11	28	-	.07	.07	.05	.12	-	2	2
FINGER(S)-----	-	-	3	36	39	39	40	79	-	.16	.16	.17	.33	-	7	7
UPPER EXTREMITIES, NEC-----	-	-	-	12	12	12	1	13	-	.05	.05	(*)	.05	-	4	4
ABDOMEN-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
BACK-----	-	-	-	59	59	59	14	73	-	.25	.25	.06	.31	-	17	17
CHEST-----	1	-	-	9	9	10	4	14	(*)	.04	.04	.02	.06	25	3	28
PELVIC REGION-----	-	-	1	9	10	10	-	10	-	.04	.04	-	.04	-	3	3
SHOULDER(S)-----	-	-	-	23	23	23	3	26	-	.10	.10	.01	.11	-	5	5
TRUNK, NEC-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.02	-	2	2
THIGH-----	-	-	-	3	3	3	2	5	-	.01	.01	.01	.02	-	1	1
KNEE-----	-	-	-	36	36	36	1	37	-	.15	.15	(*)	.15	-	11	11
LOWER LEG-----	-	-	-	6	6	6	2	8	-	.03	.03	.01	.03	-	1	1
ANKLE-----	-	-	-	33	33	33	1	34	-	.14	.14	(*)	.14	-	8	8
FOOT-----	-	-	-	5	5	5	2	7	-	.02	.02	.01	.03	-	1	1
TOE(S)-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.02	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	10	10	10	1	11	-	.04	.04	(*)	.05	-	3	3
BODY SYSTEMS-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.02	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	3	-	-	31	31	34	6	40	.01	.13	.14	.03	.17	75	10	85
TOTAL OR AVERAGE-----	4	-	4	357	361	365	146	511	.02	1.51	1.53	.61	2.14	100	91	191
OFFICE:																
FINGER(S)-----	-	-	-	1	1	1	2	3	-	.07	.07	.14	.21	-	2	2
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	.07	.07	.21	.28	-	2	2

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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:																
EAR-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
EYE-----	-	-	-	7	7	7	13	20	-	.03	.03	.05	.08	-	(*)	(*)
JAW-----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	10	13	-	.01	.01	.04	.05	-	(*)	(*)
NOSE-----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
HEAD, NEC-----	-	-	-	9	9	9	6	15	-	.04	.04	.02	.06	-	2	2
NECK-----	-	-	-	10	10	10	2	12	-	.04	.04	.01	.05	-	2	2
UPPER ARM-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.02	-	1	1
ELBOW-----	-	-	-	5	5	5	1	6	-	.02	.02	(*)	.02	-	(*)	(*)
FOREARM-----	-	-	-	4	4	4	6	10	-	.02	.02	.02	.04	-	1	1
WRIST-----	-	-	-	17	17	17	3	20	-	.07	.07	.01	.08	-	4	4
HAND-----	-	-	-	17	17	17	11	28	-	.07	.07	.04	.11	-	2	2
FINGER(S)-----	-	-	-	3	37	40	42	82	-	.16	.16	.17	.32	-	7	7
UPPER EXTREMITIES, NEC-----	-	-	-	12	12	12	1	13	-	.05	.05	(*)	.05	-	3	3
ABDOMEN-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
BACK-----	-	-	-	59	59	59	14	73	-	.23	.23	.06	.29	-	16	16
CHEST-----	1	-	-	9	9	10	4	14	(*)	.04	.04	.02	.06	24	3	26
PELVIC REGION-----	-	-	-	1	9	10	-	10	-	.04	.04	-	.04	-	3	3
SHOULDER(S)-----	-	-	-	23	23	23	3	26	-	.09	.09	.01	.10	-	5	5
TRUNK, NEC-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.02	-	2	2
THIGH-----	-	-	-	3	3	3	2	5	-	.01	.01	.01	.02	-	1	1
KNEE-----	-	-	-	36	36	36	1	37	-	.14	.14	(*)	.15	-	10	10
LOWER LEG-----	-	-	-	6	6	6	2	8	-	.02	.02	.01	.03	-	1	1
ANKLE-----	-	-	-	33	33	33	2	35	-	.13	.13	.01	.14	-	8	8
FOOT-----	-	-	-	5	5	5	2	7	-	.02	.02	.01	.03	-	1	1
TOE(S)-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.02	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	10	10	10	1	11	-	.04	.04	(*)	.04	-	3	3
BODY SYSTEMS-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.02	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	3	-	-	31	31	34	6	40	.01	.12	.13	.02	.16	71	9	80
TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	.02	1.43	1.44	.59	2.03	95	86	181

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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:																	
EYE-----	-	-	-	4	4	4	-	4	-	-	-	9	9	9	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	2	2	2	1	3	-	-	-	25	25	25	-	12	12
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	4	4	4	2	6	-	-	-	83	83	83	-	21	21
NECK-----	-	-	-	4	4	4	-	4	-	-	-	22	22	22	-	6	6
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
FOREARM-----	-	-	-	1	1	1	2	3	-	-	-	179	179	179	-	179	179
WRIST-----	-	-	-	4	4	4	-	4	-	-	-	419	419	419	-	105	105
HAND-----	-	-	-	6	6	6	3	9	-	-	-	264	264	264	-	44	44
FINGER(S)-----	-	-	-	13	13	13	8	21	-	-	-	457	457	457	-	35	35
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	-	5	-	-	-	195	195	195	-	39	39
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
BACK-----	-	-	-	14	14	14	4	18	-	-	-	1,218	1,218	1,218	-	87	87
CHEST-----	-	-	-	2	2	2	-	2	-	-	-	146	146	146	-	73	73
PELVIC REGION-----	-	-	1	-	-	1	-	1	-	-	50	50	50	50	-	50	50
SHOULDER(S)-----	-	-	-	8	8	8	-	8	-	-	-	353	353	353	-	44	44
KNEE-----	-	-	-	13	13	13	-	13	-	-	-	954	954	954	-	73	73
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	63	63	63	-	63	63
ANKLE-----	-	-	-	17	17	17	-	17	-	-	-	1,291	1,291	1,291	-	76	76
FOOT-----	-	-	-	3	3	3	1	4	-	-	-	174	174	174	-	58	58
TOE(S)-----	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
LOWER EXTREMITIES, NEC-----	-	-	-	6	6	6	1	7	-	-	-	581	581	581	-	97	97
MULTIPLE PARTS OF BODY-----	1	-	-	9	9	10	-	10	6,000	-	-	1,120	1,120	7,120	-	124	712
TOTAL OR AVERAGE-----	1	-	1	120	121	122	24	146	6,000	-	50	7,658	7,708	13,708	50	64	112
SURFACE AT UNDERGROUND:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
NECK-----	-	-	-	1	1	1	1	2	-	-	-	18	18	18	-	18	18
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	60	60	60	-	60	60
HAND-----	-	-	-	1	1	1	-	1	-	-	-	88	88	88	-	88	88
FINGER(S)-----	-	-	-	6	6	6	5	11	-	-	-	187	187	187	-	31	31
BACK-----	-	-	-	2	2	2	3	5	-	-	-	149	149	149	-	74	74
CHEST-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	-	-	429	429	429	-	143	143
SHOULDER(S)-----	-	-	-	2	2	2	1	3	-	-	-	139	139	139	-	70	70
TRUNK, NEC-----	-	-	-	1	1	1	1	2	-	-	-	156	156	156	-	156	156
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
KNEE-----	-	-	-	3	3	3	-	3	-	-	-	9	9	9	-	3	3
LOWER LEG-----	-	-	-	1	1	1	1	2	-	-	-	103	103	103	-	103	103
ANKLE-----	-	-	-	3	3	3	-	3	-	-	-	38	38	38	-	13	13
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	1	-	-	6	6	7	1	8	6,000	-	-	395	395	6,395	-	66	914
TOTAL OR AVERAGE-----	2	-	-	34	34	36	20	56	12,000	-	-	1,833	1,833	13,833	-	54	384

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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						
TOTAL OR AVERAGE, UG:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	4	4	4	1	5	-	-	-	9	9	-	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	3	6	-	-	-	27	27	27	-	9	9
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	5	5	5	2	7	-	-	-	121	121	121	-	24	24
NECK-----	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
FOREARM-----	-	-	-	1	1	1	2	3	-	-	-	179	179	179	-	179	179
WRIST-----	-	-	-	5	5	5	-	5	-	-	-	479	479	479	-	96	96
HAND-----	-	-	-	7	7	7	3	10	-	-	-	352	352	352	-	50	50
FINGER(S)-----	-	-	-	19	19	19	13	32	-	-	-	644	644	644	-	34	34
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	-	5	-	-	-	195	195	195	-	39	39
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
BACK-----	-	-	-	16	16	16	7	23	-	-	-	1,367	1,367	1,367	-	85	85
CHEST-----	1	-	-	2	2	3	1	4	6,000	-	-	146	146	6,146	-	73	2,049
PELVIC REGION-----	-	-	1	3	4	4	-	4	-	-	50	429	479	479	50	143	120
SHOULDER(S)-----	-	-	-	10	10	10	1	11	-	-	-	492	492	492	-	49	49
TRUNK, NEC-----	-	-	-	1	1	1	1	2	-	-	-	156	156	156	-	156	156
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
KNEE-----	-	-	-	16	16	16	-	16	-	-	-	963	963	963	-	60	60
LOWER LEG-----	-	-	-	2	2	2	1	3	-	-	-	166	166	166	-	83	83
ANKLE-----	-	-	-	20	20	20	-	20	-	-	-	1,329	1,329	1,329	-	66	66
FOOT-----	-	-	-	4	4	4	1	5	-	-	-	182	182	182	-	46	46
TOE(S)-----	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
LOWER EXTREMITIES, NEC-----	-	-	-	6	6	6	1	7	-	-	-	581	581	581	-	97	97
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	2	-	-	15	15	17	1	18	12,000	-	-	1,515	1,515	13,515	-	101	795
TOTAL OR AVERAGE-----	3	-	1	154	155	158	44	202	18,000	-	50	9,491	9,541	27,541	50	62	174

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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:																	
STRIP:																	
EYE-----	-	-	-	2	2	2	4	6	-	-	-	4	4	4	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	-	-	364	364	364	-	121	121
NECK-----	-	-	-	5	5	5	-	5	-	-	-	406	406	406	-	81	81
UPPER ARM-----	-	-	-	2	2	2	-	2	-	-	-	329	329	329	-	164	164
ELBOW-----	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	94	94	94	-	94	94
WRIST-----	-	-	-	4	4	4	3	7	-	-	-	92	92	92	-	23	23
HAND-----	-	-	-	5	5	5	5	10	-	-	-	95	95	95	-	19	19
FINGER(S)-----	-	-	2	12	14	14	19	33	-	-	160	326	486	486	80	27	35
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	115	115	115	-	115	115
BACK-----	-	-	-	25	25	25	7	32	-	-	-	861	861	861	-	34	34
CHEST-----	-	-	-	2	2	2	2	4	-	-	-	240	240	240	-	120	120
PELVIC REGION-----	-	-	-	2	2	2	-	2	-	-	-	71	71	71	-	36	36
SHOULDER(S)-----	-	-	-	8	8	8	1	9	-	-	-	208	208	208	-	26	26
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	125	125	125	-	125	125
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	13	13	13	-	13	13
KNEE-----	-	-	-	12	12	12	-	12	-	-	-	1,134	1,134	1,134	-	94	94
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	137	137	137	-	68	68
ANKLE-----	-	-	-	8	8	8	1	9	-	-	-	368	368	368	-	46	46
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	-	4	-	-	-	160	160	160	-	40	40
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE PARTS OF BODY-----	1	-	-	9	9	10	4	14	6,000	-	-	396	396	6,396	-	44	640
TOTAL OR AVERAGE-----	1	-	2	114	116	117	60	177	6,000	-	160	5,623	5,783	11,783	80	49	101
AUGER:																	
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
BACK-----	-	-	-	1	1	1	-	1	-	-	-	51	51	51	-	51	51
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	76	76	76	-	25	25

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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						
TOTAL OR AVERAGE, SURFACE:																	
EYE-----	-	-	-	2	2	2	4	6	-	-	-	4	4	4	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	-	-	364	364	364	-	121	121
NECK-----	-	-	-	5	5	5	-	5	-	-	-	406	406	406	-	81	81
UPPER ARM-----	-	-	-	2	2	2	-	2	-	-	-	329	329	329	-	164	164
ELBOW-----	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	94	94	94	-	94	94
WRIST-----	-	-	-	5	5	5	3	8	-	-	-	95	95	95	-	19	19
HAND-----	-	-	-	5	5	5	5	10	-	-	-	95	95	95	-	19	19
FINGER(S)-----	-	-	2	12	14	14	19	33	-	-	160	326	486	486	80	27	35
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	115	115	115	-	115	115
BACK-----	-	-	-	26	26	26	7	33	-	-	-	912	912	912	-	35	35
CHEST-----	-	-	-	2	2	2	2	4	-	-	-	240	240	240	-	120	120
PELVIC REGION-----	-	-	-	2	2	2	-	2	-	-	-	71	71	71	-	36	36
SHOULDER(S)-----	-	-	-	8	8	8	1	9	-	-	-	208	208	208	-	26	26
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	125	125	125	-	125	125
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	13	13	13	-	13	13
KNEE-----	-	-	-	12	12	12	-	12	-	-	-	1,134	1,134	1,134	-	94	94
LOWER LEG-----	-	-	-	3	3	3	-	3	-	-	-	159	159	159	-	53	53
ANKLE-----	-	-	-	8	8	8	1	9	-	-	-	368	368	368	-	46	46
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	-	4	-	-	-	160	160	160	-	40	40
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE PARTS OF BODY-----	1	-	-	9	9	10	4	14	6,000	-	-	396	396	6,396	-	44	640
TOTAL OR AVERAGE-----	1	-	2	117	119	120	60	180	6,000	-	160	5,699	5,859	11,859	80	49	99

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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						
TOTAL OR AVERAGE, MINING:																	
EAR-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	6	6	6	5	-	-	-	13	13	13	-	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	9	-	-	-	-	-	-	-	-	9	9
NOSE-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	1	-	-	-	5	5	5	-	-	5	5
HEAD, NEC-----	-	-	-	8	8	8	4	-	-	-	485	485	485	-	-	61	61
NECK-----	-	-	-	10	10	10	1	-	-	-	446	446	446	-	-	45	45
UPPER ARM-----	-	-	-	2	2	2	-	-	-	-	329	329	329	-	164	164	164
ELBOW-----	-	-	-	3	3	3	-	-	-	-	30	30	30	-	-	10	10
FOREARM-----	-	-	-	2	2	2	3	-	-	-	273	273	273	-	136	136	136
WRI ST-----	-	-	-	10	10	10	3	-	-	-	574	574	574	-	57	57	57
HAND-----	-	-	-	12	12	12	8	-	-	-	447	447	447	-	37	37	37
FINGER(S)-----	-	-	2	31	33	33	32	-	-	160	970	1,130	1,130	80	31	34	34
UPPER EXTREMITIES, NEC-----	-	-	-	6	6	6	1	-	-	-	310	310	310	-	52	52	52
ABDOMEN-----	-	-	-	1	1	1	-	-	-	-	66	66	66	-	66	66	66
BACK-----	-	-	-	42	42	42	14	-	-	-	2,279	2,279	2,279	-	54	54	54
CHEST-----	1	-	-	4	4	5	3	-	6,000	-	386	386	6,386	-	96	1,277	1,277
PELVIC REGION-----	-	-	1	5	6	6	-	-	-	50	500	550	550	50	100	92	92
SHOULDER(S)-----	-	-	-	18	18	18	2	-	-	-	700	700	700	-	39	39	39
TRUNK, NEC-----	-	-	-	2	2	2	1	-	-	-	281	281	281	-	140	140	140
THIGH-----	-	-	-	2	2	2	2	-	-	-	27	27	27	-	14	14	14
KNEE-----	-	-	-	28	28	28	-	-	-	-	2,097	2,097	2,097	-	75	75	75
LOWER LEG-----	-	-	-	5	5	5	1	-	-	-	325	325	325	-	65	65	65
ANKLE-----	-	-	-	28	28	28	1	-	-	-	1,697	1,697	1,697	-	61	61	61
FOOT-----	-	-	-	4	4	4	1	-	-	-	182	182	182	-	46	46	46
TOE(S)-----	-	-	-	3	3	3	1	-	-	-	85	85	85	-	28	28	28
LOWER EXTREMITIES, NEC-----	-	-	-	10	10	10	1	-	-	-	741	741	741	-	74	74	74
BODY SYSTEMS-----	-	-	-	1	1	1	1	-	-	-	4	4	4	-	4	4	4
MULTIPLE PARTS OF BODY-----	3	-	-	24	24	27	5	-	18,000	-	1,911	1,911	19,911	-	80	737	737
TOTAL OR AVERAGE-----	4	-	3	271	274	278	104	382	24,000	-	210	15,190	15,400	39,400	70	56	142
INDEPENDENT SHOPS:																	
FOREARM-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	5
WRI ST-----	-	-	-	1	1	1	-	1	-	-	8	8	8	-	8	8	8
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	104	104	104	-	104	104	104
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	117	117	117	-	39	39	39

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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						
PROCESSING PLANTS:																	
EYE-----	-	-	-	1	1	1	8	9	-	-	-	5	5	5	-	5	5
JAW-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
HEAD, NEC-----	-	-	-	1	1	1	2	3	-	-	-	18	18	18	-	18	18
NECK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER ARM-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	2	2	2	1	3	-	-	-	51	51	51	-	26	26
FOREARM-----	-	-	-	1	1	1	3	4	-	-	-	7	7	7	-	7	7
WRIST-----	-	-	-	6	6	6	-	6	-	-	-	499	499	499	-	83	83
HAND-----	-	-	-	5	5	5	3	8	-	-	-	121	121	121	-	24	24
FINGER(S)-----	-	-	1	5	6	6	8	14	-	-	100	501	601	601	100	100	100
UPPER EXTREMITIES, NEC-----	-	-	-	6	6	6	-	6	-	-	-	566	566	566	-	94	94
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
BACK-----	-	-	-	17	17	17	-	17	-	-	-	1,890	1,890	1,890	-	111	111
CHEST-----	-	-	-	5	5	5	1	6	-	-	-	329	329	329	-	66	66
PELVIC REGION-----	-	-	-	4	4	4	-	4	-	-	-	205	205	205	-	51	51
SHOULDER(S)-----	-	-	-	5	5	5	1	6	-	-	-	540	540	540	-	108	108
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	124	124	124	-	124	124
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	125	125	125	-	125	125
KNEE-----	-	-	-	8	8	8	1	9	-	-	-	447	447	447	-	56	56
LOWER LEG-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
ANKLE-----	-	-	-	5	5	5	-	5	-	-	-	276	276	276	-	55	55
FOOT-----	-	-	-	1	1	1	1	2	-	-	-	131	131	131	-	131	131
BODY SYSTEMS-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	6	6	6	1	7	-	-	-	280	280	280	-	47	47
TOTAL OR AVERAGE-----	-	-	1	83	84	84	42	126	-	-	100	6,161	6,261	6,261	100	74	75

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	7	7	7	13	20	-	-	-	18	18	18	-	3	3
JAW-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	10	13	-	-	-	27	27	27	-	9	9
NOSE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	2	2	2	1	3	-	-	-	21	21	21	-	10	10
HEAD, NEC-----	-	-	-	9	9	9	6	15	-	-	-	503	503	503	-	56	56
NECK-----	-	-	-	10	10	10	2	12	-	-	-	446	446	446	-	45	45
UPPER ARM-----	-	-	-	2	2	2	2	4	-	-	-	329	329	329	-	164	164
ELBOW-----	-	-	-	5	5	5	1	6	-	-	-	81	81	81	-	16	16
FOREARM-----	-	-	-	4	4	4	6	10	-	-	-	285	285	285	-	71	71
WRIST-----	-	-	-	17	17	17	3	20	-	-	-	1,081	1,081	1,081	-	64	64
HAND-----	-	-	-	17	17	17	11	28	-	-	-	568	568	568	-	33	33
FINGER(S)-----	-	-	-	3	36	39	40	79	-	-	260	1,471	1,731	1,731	87	41	44
UPPER EXTREMITIES, NEC-----	-	-	-	12	12	12	1	13	-	-	-	876	876	876	-	73	73
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	90	90	90	-	45	45
BACK-----	-	-	-	59	59	59	14	73	-	-	-	4,169	4,169	4,169	-	71	71
CHEST-----	1	-	-	9	9	10	4	14	6,000	-	-	715	715	6,715	-	79	672
PELVIC REGION-----	-	-	1	9	10	10	-	10	-	-	50	705	755	755	50	78	76
SHOULDER(S)-----	-	-	-	23	23	23	3	26	-	-	-	1,240	1,240	1,240	-	54	54
TRUNK, NEC-----	-	-	-	3	3	3	1	4	-	-	-	405	405	405	-	135	135
THIGH-----	-	-	-	3	3	3	2	5	-	-	-	152	152	152	-	51	51
KNEE-----	-	-	-	36	36	36	1	37	-	-	-	2,544	2,544	2,544	-	71	71
LOWER LEG-----	-	-	-	6	6	6	2	8	-	-	-	331	331	331	-	55	55
ANKLE-----	-	-	-	33	33	33	1	34	-	-	-	1,973	1,973	1,973	-	60	60
FOOT-----	-	-	-	5	5	5	2	7	-	-	-	313	313	313	-	63	63
TOE(S)-----	-	-	-	3	3	3	1	4	-	-	-	85	85	85	-	28	28
LOWER EXTREMITIES, NEC-----	-	-	-	10	10	10	1	11	-	-	-	741	741	741	-	74	74
BODY SYSTEMS-----	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
MULTIPLE PARTS OF BODY-----	3	-	-	31	31	34	6	40	18,000	-	-	2,295	2,295	20,295	-	74	597
TOTAL OR AVERAGE-----	4	-	4	357	361	365	146	511	24,000	-	310	21,468	21,778	45,778	78	60	125
OFFICE:																	
FINGER(S)-----	-	-	-	1	1	1	2	3	-	-	-	28	28	28	-	28	28
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAR-----	-	-	-	-	-	13	1	-	-	-	-	-	-	-	-	-	
EYE-----	-	-	-	7	7	7	20	-	-	-	18	18	-	-	3	3	
JAW-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	10	13	-	-	-	27	27	-	-	9	9	
NOSE-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	
SCALP-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
FACE, NEC-----	-	-	-	2	2	2	3	-	-	-	21	21	-	-	10	10	
HEAD, NEC-----	-	-	-	9	9	9	15	-	-	-	503	503	-	-	56	56	
NECK-----	-	-	-	10	10	10	12	-	-	-	446	446	-	-	45	45	
UPPER ARM-----	-	-	-	2	2	2	4	-	-	-	329	329	-	-	164	164	
ELBOW-----	-	-	-	5	5	5	1	-	-	-	81	81	-	-	16	16	
FOREARM-----	-	-	-	4	4	4	6	-	-	-	285	285	-	-	71	71	
WRIST-----	-	-	-	17	17	17	3	-	-	-	1,081	1,081	-	-	64	64	
HAND-----	-	-	-	17	17	17	11	-	-	-	568	568	-	-	33	33	
FINGER(S)-----	-	-	-	37	40	40	42	-	-	-	1,499	1,759	87	-	41	44	
UPPER EXTREMITIES, NEC-----	-	-	3	12	12	12	1	-	-	-	876	876	-	-	73	73	
ABDOMEN-----	-	-	-	2	2	2	2	-	-	-	90	90	-	-	45	45	
BACK-----	-	-	-	59	59	59	14	-	-	-	4,169	4,169	-	-	71	71	
CHEST-----	1	-	-	9	9	10	4	-	6,000	-	715	715	-	-	79	672	
PELVIC REGION-----	-	-	1	9	10	10	-	-	-	50	705	755	50	-	78	76	
SHOULDER(S)-----	-	-	-	23	23	23	3	-	-	-	1,240	1,240	-	-	54	54	
TRUNK, NEC-----	-	-	-	3	3	3	1	-	-	-	405	405	-	-	135	135	
THIGH-----	-	-	-	3	3	3	2	-	-	-	152	152	-	-	51	51	
KNEE-----	-	-	-	36	36	36	1	-	-	-	2,544	2,544	-	-	71	71	
LOWER LEG-----	-	-	-	6	6	6	2	-	-	-	331	331	-	-	55	55	
ANKLE-----	-	-	-	33	33	33	2	-	-	-	1,973	1,973	-	-	60	60	
FOOT-----	-	-	-	5	5	5	2	-	-	-	313	313	-	-	63	63	
TOE(S)-----	-	-	-	3	3	3	4	-	-	-	85	85	-	-	28	28	
LOWER EXTREMITIES, NEC-----	-	-	-	10	10	10	1	-	-	-	741	741	-	-	74	74	
BODY SYSTEMS-----	-	-	-	1	1	1	3	-	-	-	4	4	-	-	4	4	
MULTIPLE PARTS OF BODY-----	3	-	-	31	31	34	6	-	-	-	2,295	2,295	-	-	74	597	
TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
CHEMICAL BURN-----	-	-	-	10	10	10	-	10	-	.28	.28	-	.28	-	8	8
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	15	15	15	3	18	-	.42	.42	.08	.50	-	37	37
CUT OR PUNCTURE-----	-	-	-	11	11	11	12	23	-	.30	.30	.33	.64	-	4	4
DISLOCATION-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	4	4
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
FRACTURE-----	-	-	-	22	22	22	3	25	-	.61	.61	.08	.69	-	46	46
HERNIA (NOT DI SC)-----	-	-	1	-	1	1	-	1	-	.03	.03	-	.03	-	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	44	44	44	2	46	-	1.22	1.22	.06	1.27	-	91	91
MULTIPLE INJURIES-----	1	-	-	-	-	1	3	4	.03	-	.03	.08	.11	166	-	166
UNCLASSIFIED (NO DATA)--	-	-	-	14	14	14	1	15	-	.39	.39	.03	.42	-	23	23
TOTAL OR AVERAGE-----	1	-	1	120	121	122	24	146	.03	3.35	3.38	.66	4.04	166	214	380
SURFACE AT UNDERGROUND:																
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	-	-	-	2	2	2	2	4	-	.05	.05	.05	.10	-	(*)	(*)
CUT OR PUNCTURE-----	-	-	-	3	3	3	7	10	-	.07	.07	.17	.25	-	1	1
DISLOCATION-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	3	3
FRACTURE-----	-	-	-	8	8	8	4	12	-	.20	.20	.10	.29	-	18	18
HERNIA (NOT DI SC)-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	2	2
STRAIN/SPRAIN-----	-	-	-	12	12	12	3	15	-	.29	.29	.07	.37	-	10	10
MULTIPLE INJURIES-----	2	-	-	3	3	5	-	5	.05	.07	.12	-	.12	295	4	299
UNCLASSIFIED (NO DATA)--	-	-	-	2	2	2	2	4	-	.05	.05	.05	.10	-	4	4
TOTAL OR AVERAGE-----	2	-	-	34	34	36	20	56	.05	.84	.88	.49	1.38	295	45	340
TOTAL OR AVERAGE, UG:																
CHEMICAL BURN-----	-	-	-	10	10	10	1	11	-	.13	.13	.01	.14	-	4	4
CONCUSSION (CEREBRAL)---	-	-	-	2	2	2	-	2	-	.03	.03	-	.03	-	1	1
CONTUSION OR BRUISE-----	-	-	-	17	17	17	5	22	-	.22	.22	.07	.29	-	18	18
CUT OR PUNCTURE-----	-	-	-	14	14	14	19	33	-	.18	.18	.25	.43	-	2	2
DISLOCATION-----	-	-	-	2	2	2	-	2	-	.03	.03	-	.03	-	3	3
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
FRACTURE-----	-	-	-	30	30	30	7	37	-	.39	.39	.09	.48	-	31	31
HERNIA (NOT DI SC)-----	-	-	1	1	2	2	-	2	-	.03	.03	-	.03	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION-----	-	-	-	2	2	2	-	2	-	.03	.03	-	.03	-	1	1
STRAIN/SPRAIN-----	-	-	-	56	56	56	5	61	-	.73	.73	.07	.79	-	48	48
MULTIPLE INJURIES-----	3	-	-	3	3	6	3	9	.04	.04	.08	.04	.12	234	2	237
UNCLASSIFIED (NO DATA)--	-	-	-	16	16	16	3	19	-	.21	.21	.04	.25	-	13	13
TOTAL OR AVERAGE-----	3	-	1	154	155	158	44	202	.04	2.02	2.06	.57	2.63	234	124	359

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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:																
STRIP:																
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	.02	.02	-	.02	-	1	1
BURN/SCALD (NOT CHEM.)--	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
CONTUSION OR BRUISE-----	1	-	-	12	12	13	2	15	.01	.11	.12	.02	.14	55	3	58
CUT OR PUNCTURE-----	-	-	-	16	16	16	30	46	-	.15	.15	.28	.42	-	5	5
DISLOCATION-----	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	4	4
DUST IN EYE-----	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
FRACTURE-----	-	-	-	22	22	22	12	34	-	.20	.20	.11	.31	-	18	18
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
STRAIN/SPRAIN-----	-	-	-	46	46	46	7	53	-	.42	.42	.06	.49	-	16	16
MULTIPLE INJURIES-----	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	3	3
UNCLASSIFIED (NO DATA)--	-	-	-	7	7	7	3	10	-	.06	.06	.03	.09	-	4	4
TOTAL OR AVERAGE-----	1	-	2	114	116	117	60	177	.01	1.07	1.08	.55	1.63	55	53	109
AUGER:																
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	1.28	1.28	-	1.28	-	28	28
FRACTURE-----	-	-	-	1	1	1	-	1	-	1.28	1.28	-	1.28	-	4	4
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	1.28	1.28	-	1.28	-	65	65
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	3.84	3.84	-	3.84	-	97	97
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	.02	.02	-	.02	-	1	1
BURN/SCALD (NOT CHEM.)--	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
CONTUSION OR BRUISE-----	1	-	-	13	13	14	2	16	.01	.12	.12	.02	.14	54	3	56
CUT OR PUNCTURE-----	-	-	-	16	16	16	30	46	-	.14	.14	.27	.41	-	4	4
DISLOCATION-----	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	3	3
DUST IN EYE-----	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
FRACTURE-----	-	-	-	23	23	23	12	35	-	.21	.21	.11	.31	-	17	17
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
STRAIN/SPRAIN-----	-	-	-	47	47	47	7	54	-	.42	.42	.06	.48	-	16	16
MULTIPLE INJURIES-----	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	2	2
UNCLASSIFIED (NO DATA)--	-	-	-	7	7	7	3	10	-	.06	.06	.03	.09	-	3	3
TOTAL OR AVERAGE-----	1	-	2	117	119	120	60	180	.01	1.06	1.07	.54	1.61	54	52	106

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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:																
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	.01	.01	-	.01	-	1	1
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	10	10	10	2	12	-	.05	.05	.01	.06	-	1	1
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	1	-	-	30	30	31	7	38	.01	.16	.16	.04	.20	32	9	41
CUT OR PUNCTURE-----	-	-	-	30	30	30	49	79	-	.16	.16	.26	.42	-	4	4
DISLOCATION-----	-	-	-	5	5	5	-	5	-	.03	.03	-	.03	-	3	3
DUST IN EYE-----	-	-	-	1	1	1	3	4	-	.01	.01	.02	.02	-	(*)	(*)
FRACTURE-----	-	-	-	53	53	53	19	72	-	.28	.28	.10	.38	-	23	23
HERNIA (NOT DISC)-----	-	-	1	2	3	3	-	3	-	.02	.02	-	.02	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.02	-	1	1
STRAIN/SPRAIN-----	-	-	-	103	103	103	12	115	-	.55	.55	.06	.61	-	29	29
MULTIPLE INJURIES-----	3	-	-	6	6	9	3	12	.02	.03	.05	.02	.06	95	2	98
UNCLASSIFIED (NO DATA)-----	-	-	-	23	23	23	6	29	-	.12	.12	.03	.15	-	7	7
TOTAL OR AVERAGE-----	4	-	3	271	274	278	104	382	.02	1.45	1.47	.55	2.02	127	82	209
INDEPENDENT SHOPS:																
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	.35	.35	-	.35	-	2	2
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	.70	.70	-	.70	-	39	39
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	1.06	1.06	-	1.06	-	41	41
PROCESSING PLANTS:																
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	.02	.02	-	.02	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	2	2	-	-	-	.04	.04	-	-	-
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	11	11	11	1	12	-	.23	.23	.02	.25	-	11	11
CUT OR PUNCTURE-----	-	-	-	7	7	7	24	31	-	.15	.15	.51	.65	-	4	4
DUST IN EYE-----	-	-	-	-	-	-	5	5	-	-	-	.11	.11	-	-	-
FRACTURE-----	-	-	-	19	19	19	-	19	-	.40	.40	-	.40	-	34	34
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	2	2	-	-	-	.04	.04	-	-	-
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	35	35	35	4	39	-	.74	.74	.08	.82	-	70	70
MULTIPLE INJURIES-----	-	-	-	3	3	3	-	3	-	.06	.06	-	.06	-	4	4
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.04	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	2	6	-	.08	.08	.04	.13	-	6	6
TOTAL OR AVERAGE-----	-	-	1	83	84	84	42	126	-	1.77	1.77	.89	2.66	-	132	132

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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:																
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	.01	.01	-	.01	-	1	1
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.02	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	11	11	11	2	13	-	.05	.05	.01	.05	-	1	1
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	1	-	-	42	42	43	8	51	(*)	.18	.18	.03	.21	25	9	34
CUT OR PUNCTURE-----	-	-	-	37	37	37	73	110	-	.15	.15	.31	.46	-	4	4
DISLOCATION-----	-	-	-	5	5	5	-	5	-	.02	.02	-	.02	-	3	3
DUST IN EYE-----	-	-	-	1	1	1	8	9	-	(*)	(*)	.03	.04	-	(*)	(*)
FRACTURE-----	-	-	-	72	72	72	19	91	-	.30	.30	.08	.38	-	25	25
HERNIA (NOT DISC)-----	-	-	1	3	4	4	-	4	-	.02	.02	-	.02	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.02	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	3	3	3	2	5	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	140	140	140	16	156	-	.59	.59	.07	.65	-	37	37
MULTIPLE INJURIES-----	3	-	-	9	9	12	3	15	.01	.04	.05	.01	.06	75	3	78
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	8	35	-	.11	.11	.03	.15	-	7	7
TOTAL OR AVERAGE-----	4	-	4	357	361	365	146	511	.02	1.51	1.53	.61	2.14	100	91	191
OFFICE:																
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	.14	.14	-	-	-
FRACTURE-----	-	-	-	1	1	1	-	1	-	.07	.07	-	.07	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	.07	.07	.21	.28	-	2	2
GRAND TOTAL OR AVERAGE:																
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	.01	.01	-	.01	-	1	1
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.02	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	11	11	11	2	13	-	.04	.04	.01	.05	-	1	1
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	1	-	-	42	42	43	8	51	(*)	.17	.17	.03	.20	24	9	32
CUT OR PUNCTURE-----	-	-	-	37	37	37	75	112	-	.15	.15	.30	.44	-	3	3
DISLOCATION-----	-	-	-	5	5	5	-	5	-	.02	.02	-	.02	-	3	3
DUST IN EYE-----	-	-	-	1	1	1	8	9	-	(*)	(*)	.03	.04	-	(*)	(*)
FRACTURE-----	-	-	-	73	73	73	19	92	-	.29	.29	.07	.36	-	23	23
HERNIA (NOT DISC)-----	-	-	1	3	4	4	-	4	-	.02	.02	-	.02	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.02	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	3	3	3	2	5	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	140	140	140	16	156	-	.55	.55	.06	.62	-	35	35
MULTIPLE INJURIES-----	3	-	-	9	9	12	3	15	.01	.04	.05	.01	.06	71	2	73
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	9	36	-	.11	.11	.04	.14	-	6	6
TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	.02	1.43	1.44	.59	2.03	95	86	181

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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:																	
CHEMICAL BURN-----	-	-	-	10	10	10	-	10	-	-	-	280	280	280	-	28	28
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-----	-	-	-	15	15	15	3	18	-	-	-	1,349	1,349	1,349	-	90	90
CUT OR PUNCTURE-----	-	-	-	11	11	11	12	23	-	-	-	129	129	129	-	12	12
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	132	132	132	-	132	132
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	22	22	22	3	25	-	-	-	1,645	1,645	1,645	-	75	75
HERNIA (NOT DISC)-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
STRAIN/SPRAIN-----	-	-	-	44	44	44	2	46	-	-	-	3,273	3,273	3,273	-	74	74
MULTIPLE INJURIES-----	1	-	-	-	-	1	3	4	6,000	-	-	-	-	6,000	-	-	6,000
UNCLASSIFIED (NO DATA)-----	-	-	-	14	14	14	1	15	-	-	-	839	839	839	-	60	60
TOTAL OR AVERAGE-----	1	-	1	120	121	122	24	146	6,000	-	50	7,658	7,708	13,708	50	64	112
SURFACE AT UNDERGROUND:																	
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
CONTUSION OR BRUISE-----	-	-	-	2	2	2	2	4	-	-	-	17	17	17	-	8	8
CUT OR PUNCTURE-----	-	-	-	3	3	3	7	10	-	-	-	38	38	38	-	13	13
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	131	131	131	-	131	131
FRACTURE-----	-	-	-	8	8	8	4	12	-	-	-	716	716	716	-	90	90
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	67	67	67	-	67	67
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	88	88	88	-	88	88
STRAIN/SPRAIN-----	-	-	-	12	12	12	3	15	-	-	-	416	416	416	-	35	35
MULTIPLE INJURIES-----	2	-	-	3	3	5	-	5	12,000	-	-	173	173	12,173	-	58	2,435
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	2	4	-	-	-	149	149	149	-	74	74
TOTAL OR AVERAGE-----	2	-	-	34	34	36	20	56	12,000	-	-	1,833	1,833	13,833	-	54	384
TOTAL OR AVERAGE, UG:																	
CHEMICAL BURN-----	-	-	-	10	10	10	1	11	-	-	-	280	280	280	-	28	28
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	41	41	41	-	20	20
CONTUSION OR BRUISE-----	-	-	-	17	17	17	5	22	-	-	-	1,366	1,366	1,366	-	80	80
CUT OR PUNCTURE-----	-	-	-	14	14	14	19	33	-	-	-	167	167	167	-	12	12
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	263	263	263	-	132	132
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	30	30	30	7	37	-	-	-	2,361	2,361	2,361	-	79	79
HERNIA (NOT DISC)-----	-	-	1	1	2	2	-	2	-	-	50	67	117	117	50	67	58
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	2	2	2	-	2	-	-	-	95	95	95	-	48	48
STRAIN/SPRAIN-----	-	-	-	56	56	56	5	61	-	-	-	3,689	3,689	3,689	-	66	66
MULTIPLE INJURIES-----	3	-	-	3	3	6	3	9	18,000	-	-	173	173	18,173	-	58	3,029
UNCLASSIFIED (NO DATA)-----	-	-	-	16	16	16	3	19	-	-	-	988	988	988	-	62	62
TOTAL OR AVERAGE-----	3	-	1	154	155	158	44	202	18,000	-	50	9,491	9,541	27,541	50	62	174

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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:																	
STRIP:																	
AMPUTATION/ENUCLEATION	-	-	2	-	2	2	-	2	-	-	160	-	160	160	80	-	80
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	1	-	-	12	12	13	2	15	6,000	-	-	298	298	6,298	-	25	484
CUT OR PUNCTURE	-	-	-	16	16	16	30	46	-	-	-	497	497	497	-	31	31
DISLOCATION	-	-	-	3	3	3	-	3	-	-	-	379	379	379	-	126	126
DUST IN EYE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	22	22	22	12	34	-	-	-	1,949	1,949	1,949	-	89	89
HERNIA (NOT DISC)	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
RADIATION/ULTRAVIOLET	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
SCRATCH/ABRASION	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	46	46	46	7	53	-	-	-	1,725	1,725	1,725	-	38	38
MULTIPLE INJURIES	-	-	-	3	3	3	-	3	-	-	-	271	271	271	-	90	90
UNCLASSIFIED (NO DATA)	-	-	-	7	7	7	3	10	-	-	-	385	385	385	-	55	55
TOTAL OR AVERAGE	1	-	2	114	116	117	60	177	6,000	-	160	5,623	5,783	11,783	80	49	101
AUGER:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	51	51	51	-	51	51
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	-	-	76	76	76	-	25	25
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION	-	-	2	-	2	2	-	2	-	-	160	-	160	160	80	-	80
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	1	-	-	13	13	14	2	16	6,000	-	-	320	320	6,320	-	25	451
CUT OR PUNCTURE	-	-	-	16	16	16	30	46	-	-	-	497	497	497	-	31	31
DISLOCATION	-	-	-	3	3	3	-	3	-	-	-	379	379	379	-	126	126
DUST IN EYE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	23	23	23	12	35	-	-	-	1,952	1,952	1,952	-	85	85
HERNIA (NOT DISC)	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
RADIATION/ULTRAVIOLET	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
SCRATCH/ABRASION	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	47	47	47	7	54	-	-	-	1,776	1,776	1,776	-	38	38
MULTIPLE INJURIES	-	-	-	3	3	3	-	3	-	-	-	271	271	271	-	90	90
UNCLASSIFIED (NO DATA)	-	-	-	7	7	7	3	10	-	-	-	385	385	385	-	55	55
TOTAL OR AVERAGE	1	-	2	117	119	120	60	180	6,000	-	160	5,699	5,859	11,859	80	49	99

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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, MINING:																	
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	160	-	160	160	80	-	80
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
CHEMICAL BURN-----	-	-	-	10	10	10	2	12	-	-	-	280	280	280	-	28	28
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	41	41	41	-	20	20
CONTUSION OR BRUISE-----	1	-	-	30	30	31	7	38	6,000	-	-	1,686	1,686	7,686	-	56	248
CUT OR PUNCTURE-----	-	-	-	30	30	30	49	79	-	-	-	664	664	664	-	22	22
DISLOCATION-----	-	-	-	5	5	5	-	5	-	-	-	642	642	642	-	128	128
DUST IN EYE-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	53	53	53	19	72	-	-	-	4,313	4,313	4,313	-	81	81
HERNIA (NOT DISC)-----	-	-	1	2	3	3	-	3	-	50	73	123	123	50	36	41	
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	-	4	4	4	-	4	4	
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	-	1	-	-	64	64	64	-	64	64	
SCRATCH/ABRASION-----	-	-	-	2	2	2	2	4	-	-	95	95	95	-	48	48	
STRAIN/SPRAIN-----	-	-	-	103	103	103	12	115	-	-	5,465	5,465	5,465	-	53	53	
MULTIPLE INJURIES-----	3	-	-	6	6	9	3	12	18,000	-	-	444	444	18,444	-	74	2,049
UNCLASSIFIED (NO DATA)-----	-	-	-	23	23	23	6	29	-	-	1,373	1,373	1,373	-	60	60	
TOTAL OR AVERAGE-----	4	-	3	271	274	278	104	382	24,000	-	210	15,190	15,400	39,400	70	56	142
INDEPENDENT SHOPS:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	112	112	112	-	56	56
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39
PROCESSING PLANTS:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	100	-	100	100	100	-	100
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-----	-	-	-	11	11	11	1	12	-	-	525	525	525	-	48	48	
CUT OR PUNCTURE-----	-	-	-	7	7	7	24	31	-	-	193	193	193	-	28	28	
DUST IN EYE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	19	19	19	-	19	-	-	1,587	1,587	1,587	-	84	84	
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	
STRAIN/SPRAIN-----	-	-	-	35	35	35	4	39	-	-	3,333	3,333	3,333	-	95	95	
MULTIPLE INJURIES-----	-	-	-	3	3	3	-	3	-	-	185	185	185	-	62	62	
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	53	53	53	-	53	53	
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	2	6	-	-	273	273	273	-	68	68	
TOTAL OR AVERAGE-----	-	-	1	83	84	84	42	126	-	-	100	6,161	6,261	6,261	100	74	75

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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:																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	260	-	260	260	87	-	87
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	2	4	-	-	-	45	45	45	-	22	22
CHEMICAL BURN-----	-	-	-	11	11	11	2	13	-	-	-	283	283	283	-	26	26
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	41	41	41	-	20	20
CONTUSION OR BRUISE-----	1	-	-	42	42	43	8	51	6,000	-	-	2,216	2,216	8,216	-	53	191
CUT OR PUNCTURE-----	-	-	-	37	37	37	73	110	-	-	-	-	857	857	-	23	23
DISLOCATION-----	-	-	-	5	5	5	-	5	-	-	-	-	642	642	-	128	128
DUST IN EYE-----	-	-	-	1	1	1	8	9	-	-	-	-	1	1	-	1	1
FRACTURE-----	-	-	-	72	72	72	19	91	-	-	-	5,900	5,900	5,900	-	82	82
HERNIA (NOT DISC)-----	-	-	1	3	4	4	-	4	-	-	50	77	127	127	50	26	32
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	64	64	64	-	64	64
SCRATCH/ABRASION-----	-	-	-	3	3	3	2	5	-	-	-	100	100	100	-	33	33
STRAIN/SPRAIN-----	-	-	-	140	140	140	16	156	-	-	-	8,910	8,910	8,910	-	64	64
MULTIPLE INJURIES-----	3	-	-	9	9	12	3	15	18,000	-	-	629	629	18,629	-	70	1,552
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	53	53	53	-	53	53
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	8	35	-	-	-	1,646	1,646	1,646	-	61	61
TOTAL OR AVERAGE-----	4	-	4	357	361	365	146	511	24,000	-	310	21,468	21,778	45,778	78	60	125
OFFICE:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	28	28	28	-	28	28
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	260	-	260	260	87	-	87
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	2	4	-	-	-	45	45	45	-	22	22
CHEMICAL BURN-----	-	-	-	11	11	11	2	13	-	-	-	283	283	283	-	26	26
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	41	41	41	-	20	20
CONTUSION OR BRUISE-----	1	-	-	42	42	43	8	51	6,000	-	-	2,216	2,216	8,216	-	53	191
CUT OR PUNCTURE-----	-	-	-	37	37	37	75	112	-	-	-	-	857	857	-	23	23
DISLOCATION-----	-	-	-	5	5	5	-	5	-	-	-	-	642	642	-	128	128
DUST IN EYE-----	-	-	-	1	1	1	8	9	-	-	-	-	1	1	-	1	1
FRACTURE-----	-	-	-	73	73	73	19	92	-	-	-	5,928	5,928	5,928	-	81	81
HERNIA (NOT DISC)-----	-	-	1	3	4	4	-	4	-	-	50	77	127	127	50	26	32
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	64	64	64	-	64	64
SCRATCH/ABRASION-----	-	-	-	3	3	3	2	5	-	-	-	100	100	100	-	33	33
STRAIN/SPRAIN-----	-	-	-	140	140	140	16	156	-	-	-	8,910	8,910	8,910	-	64	64
MULTIPLE INJURIES-----	3	-	-	9	9	12	3	15	18,000	-	-	629	629	18,629	-	70	1,552
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	53	53	53	-	53	53
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	9	36	-	-	-	1,646	1,646	1,646	-	61	61
TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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:																	
CHEMICAL BURN-----	-	-	-	3	3	3	1	4	-	-	-	8	8	8	-	3	3
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
DUST IN EYE-----	-	-	-	1	1	1	8	9	-	-	-	1	1	1	-	1	1
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	7	7	7	13	20	-	-	-	18	18	18	-	3	3
JAW:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	-	8	8	8	-	8	8
FRACTURE-----	-	-	-	2	2	2	5	7	-	-	-	19	19	19	-	10	10
TOTAL OR AVERAGE-----	-	-	-	3	3	3	10	13	-	-	-	27	27	27	-	9	9
NOSE:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCALP:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	-	16	16	16	-	16	16
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	21	21	21	-	10	10

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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						
HEAD, NEC:																	
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	41	41	41	-	20	20
CUT OR PUNCTURE-----	-	-	-	4	4	4	5	9	-	-	-	206	206	206	-	52	52
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	1	4	-	-	-	256	256	256	-	85	85
TOTAL OR AVERAGE-----	-	-	-	9	9	9	6	15	-	-	-	503	503	503	-	56	56
NECK:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	395	395	395	-	198	198
STRAIN/SPRAIN-----	-	-	-	3	3	3	1	4	-	-	-	7	7	7	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	-	20	20	20	-	7	7
TOTAL OR AVERAGE-----	-	-	-	10	10	10	2	12	-	-	-	446	446	446	-	45	45
UPPER ARM:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	329	329	329	-	164	164
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	2	4	-	-	-	329	329	329	-	164	164
ELBOW:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	52	52	52	-	17	17
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
TOTAL OR AVERAGE-----	-	-	-	5	5	5	1	6	-	-	-	81	81	81	-	16	16
FOREARM:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CUT OR PUNCTURE-----	-	-	-	2	2	2	5	7	-	-	-	101	101	101	-	50	50
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	179	179	179	-	179	179
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	4	4	4	6	10	-	-	-	285	285	285	-	71	71
WRIST:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	210	210	210	-	210	210
FRACTURE-----	-	-	-	10	10	10	2	12	-	-	-	774	774	774	-	77	77
STRAIN/SPRAIN-----	-	-	-	5	5	5	1	6	-	-	-	94	94	94	-	19	19
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	17	17	17	3	20	-	-	-	1,081	1,081	1,081	-	64	64

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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						
HAND:																	
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	3	3	3	1	4	-	-	-	76	76	76	-	25	25
CUT OR PUNCTURE-----	-	-	-	7	7	7	8	15	-	-	-	32	32	32	-	5	5
FRACTURE-----	-	-	-	5	5	5	-	5	-	-	-	226	226	226	-	45	45
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	88	88	88	-	88	88
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	146	146	146	-	146	146
TOTAL OR AVERAGE-----	-	-	-	17	17	17	11	28	-	-	-	568	568	568	-	33	33
FINGER(S):																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	260	-	260	260	87	-	87
CONTUSION OR BRUISE-----	-	-	-	7	7	7	1	8	-	-	-	521	521	521	-	74	74
CUT OR PUNCTURE-----	-	-	-	14	14	14	33	47	-	-	-	435	435	435	-	31	31
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE-----	-	-	-	14	14	14	6	20	-	-	-	535	535	535	-	38	38
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
MULTIPLE INJURIES-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	3	37	40	40	42	82	-	-	260	1,499	1,759	1,759	87	41	44
UPPER EXTREMITIES, NEC:																	
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	-	571	571	571	-	190	190
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	223	223	223	-	74	74
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	12	12	12	1	13	-	-	-	876	876	876	-	73	73
ABDOMEN:																	
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	90	90	90	-	45	45
BACK:																	
CONTUSION OR BRUISE-----	-	-	-	4	4	4	2	6	-	-	-	493	493	493	-	123	123
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE-----	-	-	-	2	2	2	1	3	-	-	-	194	194	194	-	97	97
STRAIN/SPRAIN-----	-	-	-	43	43	43	8	51	-	-	-	3,092	3,092	3,092	-	72	72
UNCLASSIFIED (NO DATA)-----	-	-	-	9	9	9	3	12	-	-	-	387	387	387	-	43	43
TOTAL OR AVERAGE-----	-	-	-	59	59	59	14	73	-	-	-	4,169	4,169	4,169	-	71	71

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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						
CHEST:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	7	7	7	-	7	-	-	-	569	569	569	-	81	81
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
MULTIPLE INJURIES-----	1	-	-	1	1	2	-	2	6,000	-	-	131	131	6,131	-	131	3,066
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	9	9	10	4	14	6,000	-	-	715	715	6,715	-	79	672
PELVIC REGION:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	419	419	419	-	210	210
HERNIA (NOT DISC)-----	-	-	1	3	4	4	-	4	-	-	50	77	127	127	50	26	32
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	183	183	183	-	183	183
TOTAL OR AVERAGE-----	-	-	1	9	10	10	-	10	-	-	50	705	755	755	50	78	76
SHOULDER(S):																	
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	-	169	169	169	-	42	42
DISLOCATION-----	-	-	-	3	3	3	-	3	-	-	-	286	286	286	-	95	95
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
STRAIN/SPRAIN-----	-	-	-	13	13	13	1	14	-	-	-	699	699	699	-	54	54
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	-	79	79	79	-	40	40
TOTAL OR AVERAGE-----	-	-	-	23	23	23	3	26	-	-	-	1,240	1,240	1,240	-	54	54
TRUNK, NEC:																	
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	249	249	249	-	124	124
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	156	156	156	-	156	156
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	405	405	405	-	135	135
THIGH:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	125	125	125	-	125	125
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	152	152	152	-	51	51

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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						
KNEE:																	
CONTUSION OR BRUISE-----	-	-	-	8	8	8	-	8	-	-	-	490	490	490	-	61	61
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	353	353	353	-	353	353
STRAIN/SPRAIN-----	-	-	-	24	24	24	1	25	-	-	-	1,631	1,631	1,631	-	68	68
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
TOTAL OR AVERAGE-----	-	-	-	36	36	36	1	37	-	-	-	2,544	2,544	2,544	-	71	71
LOWER LEG:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	32	32	32	-	11	11
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	-	299	299	299	-	100	100
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	-	-	331	331	331	-	55	55
ANKLE:																	
FRACTURE-----	-	-	-	8	8	8	-	8	-	-	-	679	679	679	-	85	85
STRAIN/SPRAIN-----	-	-	-	24	24	24	1	25	-	-	-	1,024	1,024	1,024	-	43	43
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	270	270	270	-	270	270
TOTAL OR AVERAGE-----	-	-	-	33	33	33	2	35	-	-	-	1,973	1,973	1,973	-	60	60
FOOT:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	45	45	45	-	45	45
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	255	255	255	-	128	128
MULTIPLE INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE-----	-	-	-	5	5	5	2	7	-	-	-	313	313	313	-	63	63
TOE(S):																	
FRACTURE-----	-	-	-	3	3	3	1	4	-	-	-	85	85	85	-	28	28
TOTAL OR AVERAGE-----	-	-	-	3	3	3	1	4	-	-	-	85	85	85	-	28	28
LOWER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	244	244	244	-	122	122
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	-	194	194	194	-	65	65
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	223	223	223	-	223	223
TOTAL OR AVERAGE-----	-	-	-	10	10	10	1	11	-	-	-	741	741	741	-	74	74

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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						
BODY SYSTEMS:																	
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
CONTUSION OR BRUISE-----	1	-	-	5	5	6	1	7	6,000	-	-	99	99	6,099	-	20	1,016
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	65	65	65	-	32	32
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	15	15	15	1	16	-	-	-	1,734	1,734	1,734	-	116	116
MULTIPLE INJURIES-----	2	-	-	5	5	7	-	7	12,000	-	-	308	308	12,308	-	62	1,758
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	3	-	-	31	31	34	6	40	18,000	-	-	2,295	2,295	20,295	-	74	597
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	260	-	260	260	87	-	87
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	2	4	-	-	-	45	45	45	-	22	22
CHEMICAL BURN-----	-	-	-	11	11	11	2	13	-	-	-	283	283	283	-	26	26
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	41	41	41	-	20	20
CONTUSION OR BRUISE-----	1	-	-	42	42	43	8	51	6,000	-	-	2,216	2,216	8,216	-	53	191
CUT OR PUNCTURE-----	-	-	-	37	37	37	75	112	-	-	-	857	857	857	-	23	23
DISLOCATION-----	-	-	-	5	5	5	-	5	-	-	-	642	642	642	-	128	128
DUST IN EYE-----	-	-	-	1	1	1	8	9	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	73	73	73	19	92	-	-	-	5,928	5,928	5,928	-	81	81
HERNIA (NOT DISC)-----	-	-	1	3	4	4	-	4	-	-	50	77	127	127	50	26	32
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	64	64	64	-	64	64
SCRATCH/ABRASION-----	-	-	-	3	3	3	2	5	-	-	-	100	100	100	-	33	33
STRAIN/SPRAIN-----	-	-	-	140	140	140	16	156	-	-	-	8,910	8,910	8,910	-	64	64
MULTIPLE INJURIES-----	3	-	-	9	9	12	3	15	18,000	-	-	629	629	18,629	-	70	1,552
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	53	53	53	-	53	53
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	9	36	-	-	-	1,646	1,646	1,646	-	61	61
TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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	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:																																								
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-			
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
PENNSYLVANIA:																																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL:																																								
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG:																																								
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PENNSYLVANIA:																																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																								
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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		
UNDERGROUND MINES:																																			
UNDERGROUND:																																			
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	4	1
COLORADO-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3
ILLINOIS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	11	3
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
KENTUCKY-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	13	2
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	4	2
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
PENNSYLVANIA:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	12	3
ALL COAL-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	12	3	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
WEST VIRGINIA-----	-	6	-	-	-	-	1	-	-	-	-	-	-	-	-	-	6	2	-	20	1	-	2	-	-	-	-	-	-	-	-	-	1	61	12
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	14	1	-	-	-	1	-	-	-	-	-	-	-	-	-	18	2	-	30	4	-	5	-	-	2	1	-	-	-	-	2	1	121	24
ALL COAL-----	-	14	1	-	-	-	1	-	-	-	-	-	-	-	-	-	18	2	-	30	4	-	5	-	-	2	1	-	-	-	-	2	1	121	24
SURFACE AT UG:																																			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2
ILLINOIS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	1	-	-	-	-	-	-	-	-	-	-	-	1	4	2
INDIANA-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
KENTUCKY-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
PENNSYLVANIA:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3	4	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	4	
VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
WEST VIRGINIA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	5	3	-	-	-	-	-	-	-	-	-	-	-	1	13	11
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	5	-	14	4	-	-	-	-	-	-	-	-	-	1	2	34	20
ALL COAL-----	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	5	-	14	4	-	-	-	-	-	-	-	-	1	2	34	20	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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 UNDERGROUND:																																															
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-												
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-	-												
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	-	-	1	-	-	-											
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-											
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	3	-	-	-	-										
MONTANA-----	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-										
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-										
PENNSYLVANIA:																																															
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	1	-	-	3	-	-	-	-									
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	1	-	-	3	-	-	-	-									
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-									
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	10	3	-	-	-	-	-	18	4	-	-	3	3	-	-	-	-	-	-	-	-								
TOTAL:																																															
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	1	-	-	12	3	-	42	12	-	-	7	8	-	-	-	-	-	-	-	-	-	-							
ALL COAL-----	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	1	-	-	12	3	-	42	12	-	-	7	8	-	-	-	-	-	-	-	-	-	-							
SURFACE MINES:																																															
STRIP:																																															
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-						
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-					
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
PENNSYLVANIA:																																															
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AUGER:																																															
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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 UNDERGROUND:																																			
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	4	1		
COLORADO-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	10	3		
ILLINOIS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	4	1	-	-	-	-	-	-	-	-	-	-	1	15	5			
INDIANA-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-			
KENTUCKY-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	1	-	1	-	-	-	-	-	-	-	16	2			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-	-	-	-	-	5	3			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3	-			
PENNSYLVANIA:																																			
ANTHRACITE-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	2	1	-	4	-	-	1	-	-	-	1	-	-	-	-	-	15	7			
ALL COAL-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	2	1	-	4	-	-	1	-	-	1	-	-	-	-	-	15	7				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-			
VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	8	-			
WEST VIRGINIA-----	-	6	1	-	-	-	1	-	-	-	-	-	-	-	8	5	-	25	4	-	2	-	-	1	1	-	-	1	1	74	23				
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	1	17	2	-	-	-	1	-	-	-	-	-	-	-	1	21	7	44	8	-	5	-	2	1	-	2	1	3	155	44					
ALL COAL-----	1	17	2	-	-	-	1	-	-	-	-	-	-	-	1	21	7	44	8	-	5	-	2	1	-	2	1	3	155	44					
SURFACE MINES:																																			
STRIP:																																			
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	4	1			
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
INDIANA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2		
KENTUCKY-----	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	5	2	-	-	-	1	-	-	-	-	-	18	8			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	2		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	4		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
PENNSYLVANIA:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	
TEXAS-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	6	-	-	-	-	-	-	-	-	-	-	-	-	12	9		
VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	1	-	-	-	-	-	6	4		
WEST VIRGINIA-----	1	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	18	6	-	-	-	-	2	-	-	-	-	-	1	44	16		
WYOMING-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	5	3	-	-	-	-	-	-	-	-	-	-	16	12		
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
BITUMINOUS-----	1	18	5	-	-	-	-	-	-	-	-	-	-	-	-	-	10	4	-	12	-	-	-	-	4	-	1	-	2	1	115	60			
ALL COAL-----	1	18	5	-	-	-	-	-	-	-	-	-	-	-	-	10	4	-	12	-	-	-	-	4	-	1	-	2	1	116	60				
AUGER:																																			
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-		

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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
INDEPENDENT SHOPS:																																	
KENTUCKY-----																																	
WEST VIRGINIA-----																																	
TOTAL:																																	
ANTHRACITE-----																																	
BITUMINOUS-----																																	
ALL COAL-----																																	
PROCESSING PLANTS:																																	
ALABAMA-----																																	
COLORADO-----																																	
ILLINOIS-----																																	
INDIANA-----																																	
KENTUCKY-----																																	
MARYLAND-----																																	
MONTANA-----																																	
NORTH DAKOTA-----																																	
OHIO-----																																	
PENNSYLVANIA:																																	
ANTHRACITE-----																																	
BITUMINOUS-----																																	
ALL COAL-----																																	
UTAH-----																																	
VIRGINIA-----																																	
WEST VIRGINIA-----																																	
WYOMING-----																																	
TOTAL:																																	
ANTHRACITE-----																																	
BITUMINOUS-----																																	
ALL COAL-----																																	
TOTAL MINES AND PLNTS:																																	
ALABAMA-----																																	
ARIZONA-----																																	
COLORADO-----																																	
ILLINOIS-----																																	
INDIANA-----																																	
KENTUCKY-----																																	
LOUISIANA-----																																	
MARYLAND-----																																	
MONTANA-----																																	
NEW MEXICO-----																																	
NORTH DAKOTA-----																																	
OHIO-----																																	
OKLAHOMA-----																																	
PENNSYLVANIA:																																	
ANTHRACITE-----																																	
BITUMINOUS-----																																	
ALL COAL-----																																	
TEXAS-----																																	
UTAH-----																																	
VIRGINIA-----																																	
WEST VIRGINIA-----																																	
WYOMING-----																																	
TOTAL:																																	
ANTHRACITE-----																																	
BITUMINOUS-----																																	
ALL COAL-----																																	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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			
OFFICE:																																				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GRAND TOTAL:																																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PENNSYLVANIA:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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	
OFFICE:																																		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
TOTAL:																																		
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
GRAND TOTAL:																																		
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	10	2	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
COLORADO-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	12	
ILLINOIS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	18	
INDIANA-----	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	11		
KENTUCKY-----	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
OHIO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
PENNSYLVANIA:																																		
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
BITUMINOUS-----	-	3	1	-	-	-	-	-	1	-	-	-	-	-	2	1	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	
ALL COAL-----	-	3	1	-	-	-	-	-	1	-	-	-	-	-	2	1	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	
TEXAS-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	2	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
VIRGINIA-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	
WEST VIRGINIA-----	1	13	4	-	-	-	1	-	-	-	-	-	-	-	15	9	-	61	12	3	-	-	-	-	-	1	3	-	-	-	3	2	166	
WYOMING-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	1	2	-	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	19	
TOTAL:																																		
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
BITUMINOUS-----	2	40	8	-	-	-	1	1	-	-	-	-	-	1	38	21	-	125	27	-	-	-	-	-	2	6	-	-	-	-	-	7	4	361
ALL COAL-----	2	40	8	-	-	-	1	1	-	-	-	-	-	1	38	21	-	126	27	-	-	-	-	2	6	-	-	-	-	-	-	7	4	362

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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:																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	2	-	20	-	-	-	72	-	-	-	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	7	-	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	350	-	3	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	-	-	-	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	162	-	668	-	-	-	-	1,300	-	84	-	-	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	164	-	702	-	-	-	2,493	-	87	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	164	-	702	-	-	-	-	2,493	-	87	-	-	
SURFACE AT UG:																							
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	515	-	2	-	-	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	546	-	118	-	-	
ALL COAL-----	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	546	-	118	-	-	

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	2	-	179	-	-	-	-	-	-	-	209
COLORADO-----	-	33	-	-	-	-	-	-	-	-	-	16	-	23	-	-	-	-	-	-	-	77
ILLINOIS-----	-	82	-	-	-	-	-	-	-	-	-	40	-	15	-	-	-	-	-	-	-	231
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	86	-	-	-	-	-	-	-	-	-	107
KENTUCKY-----	-	17	-	-	-	-	-	-	-	-	-	151	-	132	-	63	-	-	-	-	-	716
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	213	-	30	-	-	-	-	-	243
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	124	-	-	-	-	-	-	-	-	-	90	-	141	-	121	-	8	-	85	-	1,032
ALL COAL-----	-	124	-	-	-	-	-	-	-	-	-	90	-	141	-	121	-	8	-	85	-	1,032
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	11
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	1	-	106
WEST VIRGINIA-----	1,025	-	-	-	6,000	-	-	-	-	-	-	164	-	1,308	-	102	-	3	-	-	6,000	4,816
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	1,281	-	-	6,000	-	-	-	-	-	-	557	-	2,011	-	316	-	11	-	86	6,000	7,708
ALL COAL-----	-	1,281	-	-	6,000	-	-	-	-	-	-	557	-	2,011	-	316	-	11	-	86	6,000	7,708
SURFACE AT UG:																						
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	8	-	8	-	-	-	-	-	-	-	30
ILLINOIS-----	-	323	-	-	-	-	-	-	-	-	6,000	-	-	66	-	-	-	-	-	-	6,000	389
INDIANA-----	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-
KENTUCKY-----	-	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	-	-	124
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	-	-	124
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
VIRGINIA-----	-	141	-	-	-	-	-	-	-	-	-	-	-	392	-	-	-	-	-	-	-	541
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	14	-	133	-	-	-	-	-	-	-	664
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	6,000	499	-	-	-	-	-	-	-	-	6,000	22	-	635	-	-	-	-	-	-	12,000	1,833
ALL COAL-----	6,000	499	-	-	-	-	-	-	-	-	6,000	22	-	635	-	-	-	-	-	-	12,000	1,833

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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 UNDERGROUND:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	2	-	20	-	-	-	7	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	350	-	31	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	88	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	88	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	105	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	162	-	668	-	-	-	-	1,815	-	86	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	13	-	-	-	-	-	164	-	702	-	-	-	3,039	-	205	-	-
ALL COAL-----	-	-	-	-	-	13	-	-	-	-	-	164	-	702	-	-	-	3,039	-	205	-	-
SURFACE MINES:																						
STRIP:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	360	-	49	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	219	-	56	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	353	-	-	-	-	-	41	-	191	-	10	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	-	2	-	-
ALL COAL-----	-	64	-	-	-	-	-	-	-	353	-	-	-	-	41	-	-	1,161	-	117	-	-
AUGER:																						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	54	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	54	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	54	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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 UNDERGROUND:																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	2	-	179	-	-	-	-	-	-	-	-	209
COLORADO-----	-	33	-	-	-	-	-	-	-	-	-	24	-	31	-	-	-	-	-	-	-	-	107
ILLINOIS-----	-	405	-	-	-	-	-	-	-	-	6,000	40	-	81	-	-	-	-	-	-	-	-	6,000
INDIANA-----	6,000	-	-	-	-	-	-	-	-	-	-	86	-	-	-	-	-	-	-	-	-	-	107
KENTUCKY-----	-	52	-	-	-	-	-	-	-	-	-	151	-	132	-	63	-	-	-	-	-	-	779
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	213	-	30	-	-	-	-	-	-	250
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	173
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	124	-	-	-	-	-	-	-	-	-	90	-	177	-	121	-	8	-	85	-	-	1,156
ALL COAL-----	-	124	-	-	-	-	-	-	-	-	-	90	-	177	-	121	-	8	-	85	-	-	1,156
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
VIRGINIA-----	-	141	-	-	-	-	-	-	-	-	-	8	-	392	-	-	-	-	-	-	-	1	647
WEST VIRGINIA-----	-	1,025	-	-	6,000	-	-	-	-	-	-	178	-	1,441	-	102	-	3	-	-	6,000	-	5,480
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	6,000	1,780	-	-	6,000	-	-	-	-	-	6,000	579	-	2,646	-	316	-	11	-	86	18,000	-	9,541
ALL COAL-----	6,000	1,780	-	-	6,000	-	-	-	-	-	6,000	579	-	2,646	-	316	-	11	-	86	18,000	-	9,541
SURFACE MINES:																							
STRIP:																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	139
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	-	-	-	65
INDIANA-----	-	21	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	112
KENTUCKY-----	-	783	-	-	-	-	-	-	-	-	-	1	-	517	-	-	-	-	-	-	-	-	1,710
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	-	83
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	113
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	9
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
BITUMINOUS-----	-	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	5
ALL COAL-----	-	-	-	-	-	4	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	8
TEXAS-----	-	10	-	-	-	-	-	-	-	-	-	-	-	91	-	246	-	-	-	-	-	7	550
VIRGINIA-----	-	174	-	-	-	-	-	-	-	-	-	-	-	137	-	193	-	-	-	-	-	-	506
WEST VIRGINIA-----	6,000	161	-	-	-	-	-	-	-	-	-	44	-	1,047	-	-	-	-	-	-	6,000	-	1,921
WYOMING-----	-	99	-	-	-	-	-	-	-	-	-	7	-	238	-	-	-	-	-	-	-	-	545
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
BITUMINOUS-----	6,000	1,248	-	-	-	4	-	-	-	-	-	354	-	2,431	-	-	-	-	-	7	6,000	-	5,780
ALL COAL-----	6,000	1,248	-	-	-	4	-	-	-	-	-	354	-	2,434	-	-	-	-	-	7	6,000	-	5,783
AUGER:																							
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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 SURFACE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	360	-	49	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	353	-	-	-	-	-	41	-	-	241	-	110	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	191	-	10	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	64	-	-	-	-	-	-	353	-	-	-	-	-	41	-	-	1,183	-	171	-	-
ALL COAL-----	-	64	-	-	-	-	-	-	353	-	-	-	-	-	41	-	-	1,183	-	171	-	-
TOTAL MINING:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	20	-	-	72	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	86	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	710	-	80	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-
NORTH DAKOTA-----	-	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	88	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	88	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	105	-	2	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	353	-	162	-	668	-	41	-	-	2,056	-	196	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	191	-	10	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	64	-	-	-	13	-	-	353	-	164	-	702	-	41	-	-	4,222	-	376	-	-
ALL COAL-----	-	64	-	-	-	13	-	-	353	-	164	-	702	-	41	-	-	4,222	-	376	-	-
INDEPENDENT SHOPS:																						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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 SURFACE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	139
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	-	-	65
INDIANA-----	-	21	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	112
KENTUCKY-----	-	783	-	-	-	-	-	-	-	-	-	1	-	517	-	-	-	-	-	-	-	1,710
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	83
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	113
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	9
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
BITUMINOUS-----	-	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	5
ALL COAL-----	-	-	-	-	-	4	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	8
TEXAS-----	-	10	-	-	-	-	-	-	-	-	-	91	-	246	-	-	-	-	-	7	-	550
VIRGINIA-----	-	174	-	-	-	-	-	-	-	-	-	137	-	193	-	-	-	-	-	-	-	506
WEST VIRGINIA-----	6,000	161	-	-	-	-	-	-	-	-	-	44	-	1,047	-	-	-	-	-	-	6,000	1,997
WYOMING-----	-	99	-	-	-	-	-	-	-	-	-	7	-	238	-	-	-	-	-	-	-	545
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
BITUMINOUS-----	6,000	1,248	-	-	-	4	-	-	-	-	-	354	-	2,431	-	-	-	-	-	7	6,000	5,856
ALL COAL-----	6,000	1,248	-	-	-	4	-	-	-	-	-	354	-	2,434	-	-	-	-	-	7	6,000	5,859
TOTAL MINING:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	2	-	226	-	-	-	-	-	-	-	348
ARI ZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
COLORADO-----	-	33	-	-	-	-	-	-	-	-	-	24	-	31	-	-	-	-	-	-	-	107
ILLINOIS-----	-	405	-	-	-	-	-	-	-	-	6,000	105	-	81	-	-	-	-	-	-	6,000	685
INDIANA-----	6,000	21	-	-	-	-	-	-	-	-	-	86	-	12	-	-	-	-	-	-	6,000	219
KENTUCKY-----	-	835	-	-	-	-	-	-	-	-	-	152	-	649	-	63	-	-	-	-	-	2,489
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	83
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	213	-	30	-	-	-	-	-	250
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	173
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	113
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	9
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
BITUMINOUS-----	-	124	-	-	-	4	-	-	-	-	-	90	-	178	-	121	-	8	-	85	-	1,161
ALL COAL-----	-	124	-	-	-	4	-	-	-	-	-	90	-	181	-	121	-	8	-	85	-	1,164
TEXAS-----	-	10	-	-	-	-	-	-	-	-	-	91	-	246	-	-	-	-	-	7	-	550
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
VIRGINIA-----	-	315	-	-	-	-	-	-	-	-	-	145	-	585	-	-	-	-	-	-	1	1,153
WEST VIRGINIA-----	6,000	1,186	-	-	-	6,000	-	-	-	-	-	222	-	2,488	-	102	-	3	-	-	12,000	7,477
WYOMING-----	-	99	-	-	-	-	-	-	-	-	-	7	-	238	-	-	-	-	-	-	-	545
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
BITUMINOUS-----	12,000	3,028	-	-	-	6,000	4	-	-	-	6,000	933	-	5,077	-	316	-	11	-	93	24,000	15,397
ALL COAL-----	12,000	3,028	-	-	-	6,000	4	-	-	-	6,000	933	-	5,080	-	316	-	11	-	93	24,000	15,400
INDEPENDENT SHOPS:																						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	8	-	104	-	-	-	-	-	-	-	112
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	8	-	109	-	-	-	-	-	-	-	117
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	8	-	109	-	-	-	-	-	-	-	117

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	236	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	239	-	5	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	424
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	424
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	314	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109	-	6	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,065	-	15	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	146	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1,834	-	457	-	424
ALL COAL-----	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1,834	-	457	-	424
TOTAL MINES AND PLANTS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	20	-	-	134	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	86	-	236	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	949	-	85	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-
NORTH DAKOTA-----	-	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	137	-	424
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	137	-	424
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	327	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	214	-	8	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	353	-	162	-	668	-	41	-	-	3,121	-	211	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	232	-	156	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	64	-	-	-	13	-	-	-	-	164	-	702	-	41	-	-	6,056	-	833	-	424
ALL COAL-----	-	64	-	-	-	13	-	-	-	354	-	164	-	702	-	41	-	6,056	-	833	-	424
OFFICE:																						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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-----	-	-	-	-	-	-	-	-	-	-	16	-	4	-	-	-	-	-	-	-	-	20
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	333	-	-	-	-	-	-	-	-	333
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	141	-	-	-	-	-	-	-	-	203
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	318	-	-	-	-	-	-	-	-	554
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	107	-	53	-	-	-	-	-	-	-	-	405
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	7	-	3	-	-	-	-	-	-	-	-	10
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	34
OHIO-----	-	18	-	-	-	-	-	-	-	-	-	-	166	-	-	-	-	-	-	-	-	184
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,120
ALL COAL-----	-	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,120
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	314
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	141
WEST VIRGINIA-----	-	240	-	-	-	-	-	-	-	-	216	-	1,201	-	16	-	-	-	-	-	-	2,753
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	190
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	598	-	-	-	-	-	-	-	-	346	-	2,585	-	16	-	-	-	-	-	-	6,261
ALL COAL-----	-	598	-	-	-	-	-	-	-	-	346	-	2,585	-	16	-	-	-	-	-	-	6,261
TOTAL MINES AND PLANTS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	18	-	230	-	-	-	-	-	-	-	-	368
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
COLORADO-----	-	33	-	-	-	-	-	-	-	-	-	24	364	-	-	-	-	-	-	-	-	440
ILLINOIS-----	6,000	405	-	-	-	-	-	-	-	6,000	105	-	222	-	-	-	-	-	-	-	6,000	888
INDIANA-----	-	21	-	-	-	-	-	-	-	-	86	-	330	-	-	-	-	-	-	-	6,000	773
KENTUCKY-----	6,000	835	-	-	-	-	-	-	-	-	259	-	707	-	63	-	-	-	-	-	6,000	2,899
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	-	83
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	7	-	3	-	-	-	-	-	-	-	-	10
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	213	-	30	-	-	-	-	-	-	250
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	173
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	74	-	-	-	-	-	-	-	-	147
OHIO-----	-	18	-	-	-	-	-	-	-	-	-	9	166	-	-	-	-	-	-	-	-	193
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
BITUMINOUS-----	-	464	-	-	-	4	-	-	-	-	90	-	485	-	121	-	8	-	85	-	-	2,281
ALL COAL-----	-	464	-	-	-	4	-	-	-	-	90	-	488	-	121	-	8	-	85	-	-	2,284
TEXAS-----	-	10	-	-	-	-	-	-	-	-	91	-	246	-	-	-	-	-	7	-	-	550
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	327
VIRGINIA-----	-	315	-	-	-	-	-	-	-	-	-	145	611	-	-	-	-	-	-	1	-	1,294
WEST VIRGINIA-----	6,000	1,426	-	-	-	6,000	-	-	-	-	446	-	3,793	-	118	-	3	-	-	-	12,000	10,342
WYOMING-----	-	99	-	-	-	-	-	-	-	-	7	-	241	-	-	-	-	-	-	-	-	735
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
BITUMINOUS-----	12,000	3,626	-	-	-	6,000	4	-	-	6,000	1,287	-	7,771	-	332	-	11	-	93	24,000	21,775	
ALL COAL-----	12,000	3,626	-	-	-	6,000	4	-	-	6,000	1,287	-	7,774	-	332	-	11	-	93	24,000	21,778	
OFFICE:																						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	2	-	20	-	-	-	134	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	86	-	236	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	949	-	85	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-
NORTH DAKOTA-----	-	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	137	-	424
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463	-	137	-	424
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	327	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	214	-	8	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	353	-	162	-	668	-	41	-	-	3,149	-	211	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	232	-	156	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	64	-	-	-	13	-	-	-	-	164	-	702	-	41	-	-	6,084	-	833	-	424
ALL COAL-----	-	64	-	-	-	13	-	-	-	354	-	164	-	702	-	41	-	6,084	-	833	-	424

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL 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-----	-	-	-	-	-	-	-	-	-	-	-	18	-	230	-	-	-	-	-	-	-	368
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
COLORADO-----	-	33	-	-	-	-	-	-	-	-	24	-	364	-	-	-	-	-	-	-	-	440
ILLINOIS-----	-	405	-	-	-	-	-	-	-	-	-	105	-	222	-	-	-	-	-	-	6,000	888
INDIANA-----	6,000	21	-	-	-	-	-	-	-	-	86	-	330	-	-	-	-	-	-	-	6,000	773
KENTUCKY-----	-	835	-	-	-	-	-	-	-	-	259	-	707	-	63	-	-	-	-	-	-	2,899
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	-	83
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	7	-	3	-	-	-	-	-	-	-	-	10
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	213	-	30	-	-	-	-	-	-	250
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	173
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	74	-	-	-	-	-	-	-	-	147
OHIO-----	-	18	-	-	-	-	-	-	-	-	9	-	166	-	-	-	-	-	-	-	-	193
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
BITUMINOUS-----	-	464	-	-	-	4	-	-	-	-	90	-	485	-	121	-	8	-	85	-	-	2,281
ALL COAL-----	-	464	-	-	-	4	-	-	-	-	90	-	488	-	121	-	8	-	85	-	-	2,284
TEXAS-----	-	10	-	-	-	-	-	-	-	-	91	-	246	-	-	-	-	-	7	-	-	550
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	327
VIRGINIA-----	-	315	-	-	-	-	-	-	-	-	145	-	611	-	-	-	-	-	1	-	-	1,294
WEST VIRGINIA-----	6,000	1,426	-	-	6,000	-	-	-	-	-	446	-	3,793	-	118	-	3	-	-	-	12,000	10,370
WYOMING-----	-	99	-	-	-	-	-	-	-	-	7	-	241	-	-	-	-	-	-	-	-	735
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
BITUMINOUS-----	12,000	3,626	-	-	6,000	4	-	-	-	-	6,000	1,287	7,771	-	332	-	11	-	93	24,000	21,803	
ALL COAL-----	12,000	3,626	-	-	6,000	4	-	-	-	-	6,000	1,287	7,774	-	332	-	11	-	93	24,000	21,806	

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL CONTRACTOR COAL 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:																	
BELTMAN/BOOM OPR.-----	-	-	-	4	4	4	1	5	-	-	-	108	108	108	-	27	27
CLEANUP/VENTILATION-----	-	-	-	2	2	2	-	2	-	-	-	149	149	149	-	74	74
DRI LL OPERATOR-----	-	-	-	5	5	5	-	5	-	-	-	135	135	135	-	27	27
ELECTRICIAN-----	-	-	-	2	2	2	-	2	-	-	-	41	41	41	-	20	20
HAUL, DUMP-----	-	-	-	5	5	5	1	6	-	-	-	618	618	618	-	124	124
LABORER-----	1	-	1	82	83	84	15	99	6,000	-	50	4,921	4,971	10,971	50	60	131
MECHANIC/MAINTENANCE-----	-	-	-	2	2	2	1	3	-	-	-	97	97	97	-	48	48
MINING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	22	22	22	-	11	11
ROCK/ROOF BOLTER-----	-	-	-	10	10	10	2	12	-	-	-	1,136	1,136	1,136	-	114	114
SUPERVISOR/FOREMAN-----	-	-	-	3	3	3	3	6	-	-	-	187	187	187	-	62	62
TECH./PROF./CLERICAL-----	-	-	-	2	2	2	-	2	-	-	-	238	238	238	-	119	119
WELDER/MACHINIST-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	1	-	1	120	121	122	24	146	6,000	-	50	7,658	7,708	13,708	50	64	112
SURFACE AT UNDERGROUND:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	2	2	2	1	3	-	-	-	13	13	13	-	6	6
CLEANUP/VENTILATION-----	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
DRAG/CRA NE/SHOVEL OPR.-----	-	-	-	2	2	2	-	2	-	-	-	256	256	256	-	128	128
DRI LL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ELECTRICIAN-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	-	354	354	354	-	354	354
HOIST/CAGE/SKI P-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
LABORER-----	-	-	-	8	8	8	8	16	-	-	-	404	404	404	-	50	50
MECHANIC/MAINTENANCE-----	-	-	-	6	6	6	4	10	-	-	-	43	43	43	-	7	7
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
TECH./PROF./CLERICAL-----	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
TRUCK DRIVER-----	1	-	-	5	5	6	1	7	6,000	-	-	539	539	6,539	-	108	1,090
N. E. C. OR UNKNOWN-----	1	-	-	3	3	4	3	7	6,000	-	-	139	139	6,139	-	46	1,535
TOTAL OR AVERAGE-----	2	-	-	34	34	36	20	56	12,000	-	-	1,833	1,833	13,833	-	54	384

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL CONTRACTOR COAL 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:																	
BELTMAN/BOOM OPR.-----	-	-	-	4	4	4	1	5	-	-	-	108	108	108	-	27	27
BULLDOZER/MOBILE EQUIP.-----	-	-	-	2	2	2	1	3	-	-	-	13	13	13	-	6	6
CLEANUP/VENTILATION-----	-	-	-	3	3	3	-	3	-	-	-	165	165	165	-	55	55
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	2	2	2	-	2	-	-	-	256	256	256	-	128	128
DRI LL OPERATOR-----	-	-	-	6	6	6	-	6	-	-	-	143	143	143	-	24	24
ELECTRICIAN-----	-	-	-	3	3	3	1	4	-	-	-	49	49	49	-	16	16
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	-	354	354	354	-	354	354
HAUL, DUMP-----	-	-	-	5	5	5	1	6	-	-	-	618	618	618	-	124	124
HOIST/CAGE/SKIP-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
LABORER-----	1	-	1	90	91	92	23	115	6,000	-	50	5,325	5,375	11,375	50	59	124
MECHANIC/MAINTENANCE-----	-	-	-	8	8	8	5	13	-	-	-	140	140	140	-	18	18
MINING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	22	22	22	-	11	11
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
ROCK/ROOF BOLTER-----	-	-	-	10	10	10	2	12	-	-	-	1,136	1,136	1,136	-	114	114
SUPERVISOR/FOREMAN-----	-	-	-	4	4	4	4	8	-	-	-	195	195	195	-	49	49
TECH./PROF./CLERICAL-----	-	-	-	3	3	3	1	4	-	-	-	248	248	248	-	83	83
TRUCK DRIVER-----	1	-	-	5	5	6	1	7	6,000	-	-	539	539	6,539	-	108	1,090
WELDER/MACHINIST-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
N. E. C. OR UNKNOWN-----	1	-	-	3	3	4	3	7	6,000	-	-	139	139	6,139	-	46	1,535
TOTAL OR AVERAGE-----	3	-	1	154	155	158	44	202	18,000	-	50	9,491	9,541	27,541	50	62	174
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	5	5	5	3	8	-	-	-	263	263	263	-	53	53
DRI LL OPERATOR-----	-	-	-	5	5	5	3	8	-	-	-	170	170	170	-	34	34
ELECTRICIAN-----	-	-	-	1	1	1	1	2	-	-	-	64	64	64	-	64	64
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	-	63	63	63	-	63	63
LABORER-----	-	-	1	20	21	21	15	36	-	-	100	1,134	1,234	1,234	100	57	59
MECHANIC/MAINTENANCE-----	-	-	-	33	33	33	22	55	-	-	-	1,395	1,395	1,395	-	42	42
POWDERMAN/BLASTER-----	-	-	-	7	7	7	2	9	-	-	-	234	234	234	-	33	33
SUPERVISOR/FOREMAN-----	-	-	-	2	2	2	1	3	-	-	-	152	152	152	-	76	76
TECH./PROF./CLERICAL-----	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
TRUCK DRIVER-----	1	-	-	22	22	23	6	29	6,000	-	-	1,487	1,487	7,487	-	68	326
WELDER/MACHINIST-----	-	-	1	10	11	11	7	18	-	-	60	393	453	453	60	39	41
N. E. C. OR UNKNOWN-----	-	-	-	6	6	6	-	6	-	-	-	259	259	259	-	43	43
TOTAL OR AVERAGE-----	1	-	2	114	116	117	60	177	6,000	-	160	5,623	5,783	11,783	80	49	101
AUGER:																	
MECHANIC/MAINTENANCE-----	-	-	-	2	2	2	-	2	-	-	-	73	73	73	-	36	36
TRUCK DRIVER-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	76	76	76	-	25	25

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL CONTRACTOR COAL 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:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	5	5	5	3	8	-	-	-	263	263	263	-	53	53
DRI LL OPERATOR-----	-	-	-	5	5	5	3	8	-	-	-	170	170	170	-	34	34
ELECTRICIAN-----	-	-	-	1	1	1	1	2	-	-	-	64	64	64	-	64	64
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	-	63	63	63	-	63	63
LABORER-----	-	-	1	20	21	21	15	36	-	100	1,134	1,234	1,234	100	57	59	
MECHANIC/MAINTENANCE-----	-	-	-	35	35	35	22	57	-	-	1,468	1,468	1,468	-	42	42	
POWDERMAN/BLASTER-----	-	-	-	7	7	7	2	9	-	-	-	234	234	234	-	33	33
SUPERVISOR/FOREMAN-----	-	-	-	2	2	2	1	3	-	-	-	152	152	152	-	76	76
TECH./PROF./CLERICAL-----	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
TRUCK DRIVER-----	1	-	-	23	23	24	6	30	6,000	-	1,490	1,490	7,490	-	65	312	
WELDER/MACHINIST-----	-	-	1	10	11	11	7	18	-	60	393	453	453	60	39	41	
N. E. C. OR UNKNOWN-----	-	-	-	6	6	6	-	6	-	-	259	259	259	-	43	43	
TOTAL OR AVERAGE-----	1	-	2	117	119	120	60	180	6,000	-	160	5,699	5,859	11,859	80	49	99
TOTAL OR AVERAGE, MINING:																	
BELTMAN/BOOM OPR.-----	-	-	-	4	4	4	1	5	-	-	-	108	108	108	-	27	27
BULLDOZER/MOBILE EQUIP.-----	-	-	-	7	7	7	4	11	-	-	-	276	276	276	-	39	39
CLEANUP/VENTILATION-----	-	-	-	3	3	3	-	3	-	-	-	165	165	165	-	55	55
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	2	2	2	-	2	-	-	-	256	256	256	-	128	128
DRI LL OPERATOR-----	-	-	-	11	11	11	3	14	-	-	-	313	313	313	-	28	28
ELECTRICIAN-----	-	-	-	4	4	4	2	6	-	-	-	113	113	113	-	28	28
FRONT END LOADER-----	-	-	-	2	2	2	-	2	-	-	-	417	417	417	-	208	208
HAUL, DUMP-----	-	-	-	5	5	5	1	6	-	-	-	618	618	618	-	124	124
HOIST/CAGE/SKIP-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
LABORER-----	1	-	2	110	112	113	38	151	6,000	-	150	6,459	6,609	12,609	75	59	112
MECHANIC/MAINTENANCE-----	-	-	-	43	43	43	27	70	-	-	1,608	1,608	1,608	-	37	37	
MINING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	22	22	22	-	11	11
POWDERMAN/BLASTER-----	-	-	-	7	7	7	2	9	-	-	-	234	234	234	-	33	33
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
ROCK/ROOF BOLTER-----	-	-	-	10	10	10	2	12	-	-	1,136	1,136	1,136	-	114	114	
SUPERVISOR/FOREMAN-----	-	-	-	6	6	6	5	11	-	-	-	347	347	347	-	58	58
TECH./PROF./CLERICAL-----	-	-	-	5	5	5	1	6	-	-	-	257	257	257	-	51	51
TRUCK DRIVER-----	2	-	-	28	28	30	7	37	12,000	-	2,029	2,029	14,029	-	72	468	
WELDER/MACHINIST-----	-	-	1	11	12	12	7	19	-	60	399	459	459	60	36	38	
N. E. C. OR UNKNOWN-----	1	-	-	9	9	10	3	13	6,000	-	-	398	398	6,398	-	44	640
TOTAL OR AVERAGE-----	4	-	3	271	274	278	104	382	24,000	-	210	15,190	15,400	39,400	70	56	142
INDEPENDENT SHOPS:																	
ELECTRICIAN-----	-	-	-	2	2	2	-	2	-	-	-	112	112	112	-	56	56
TECH./PROF./CLERICAL-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL CONTRACTOR COAL 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
PROCESSING PLANTS:																	
BULLDOZER/MOBILE EQUIP.----	-	-	-	6	6	6	-	6	-	-	-	290	290	290	-	48	48
DRAG/CRANE/SHOVEL OPR.----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
DRI LL OPERATOR----	-	-	-	2	2	2	1	3	-	-	-	231	231	231	-	116	116
ELECTRICIAN----	-	-	-	4	4	4	3	7	-	-	-	534	534	534	-	134	134
LABORER----	-	-	-	20	20	20	8	28	-	-	-	1,187	1,187	1,187	-	59	59
MECHANIC/MAINTENANCE----	-	-	-	13	13	13	7	20	-	-	-	1,089	1,089	1,089	-	84	84
PREP. PLANT OPR.----	-	-	-	8	8	8	3	11	-	-	-	766	766	766	-	96	96
SUPERVISOR/FOREMAN----	-	-	-	2	2	2	2	4	-	-	-	20	20	20	-	10	10
TECH./PROF./CLERICAL----	-	-	-	2	2	2	-	2	-	-	-	142	142	142	-	71	71
TRUCK DRIVER----	-	-	-	7	7	7	2	9	-	-	-	680	680	680	-	97	97
WELDER/MACHINIST----	-	-	-	8	8	8	8	16	-	-	-	491	491	491	-	61	61
N. E. C. OR UNKNOWN----	-	-	1	11	12	12	6	18	-	-	100	731	831	831	100	66	69
TOTAL OR AVERAGE----	-	-	1	83	84	84	42	126	-	-	100	6,161	6,261	6,261	100	74	75

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL CONTRACTOR COAL 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:																	
BELTMAN/BOOM OPR.-----	-	-	-	4	4	4	1	5	-	-	-	108	108	108	-	27	27
BULLDOZER/MOBILE EQUIP.-----	-	-	-	13	13	13	4	17	-	-	-	566	566	566	-	44	44
CLEANUP/VENTILATION-----	-	-	-	3	3	3	-	3	-	-	-	165	165	165	-	55	55
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	2	2	2	2	4	-	-	-	256	256	256	-	128	128
DRI LL OPERATOR-----	-	-	-	13	13	13	4	17	-	-	-	544	544	544	-	42	42
ELECTRICIAN-----	-	-	-	10	10	10	5	15	-	-	-	759	759	759	-	76	76
FRONT END LOADER-----	-	-	-	2	2	2	-	2	-	-	-	417	417	417	-	208	208
HAUL, DUMP-----	-	-	-	5	5	5	1	6	-	-	-	618	618	618	-	124	124
HOIST/CAGE/SKIP-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
LABORER-----	1	-	2	130	132	133	46	179	6,000	-	150	7,646	7,796	13,796	75	59	104
MECHANIC/MAINTENANCE-----	-	-	-	56	56	56	34	90	-	-	-	2,697	2,697	2,697	-	48	48
MINING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	22	22	22	-	11	11
POWDERMAN/BLASTER-----	-	-	-	7	7	7	2	9	-	-	-	234	234	234	-	33	33
PREP. PLANT OPR.-----	-	-	-	9	9	9	3	12	-	-	-	780	780	780	-	87	87
ROCK/ROOF BOLTER-----	-	-	-	10	10	10	2	12	-	-	-	1,136	1,136	1,136	-	114	114
SUPERVISOR/FOREMAN-----	-	-	-	8	8	8	7	15	-	-	-	367	367	367	-	46	46
TECH./PROF./CLERICAL-----	-	-	-	8	8	8	1	9	-	-	-	404	404	404	-	50	50
TRUCK DRIVER-----	2	-	-	35	35	37	9	46	12,000	-	-	2,709	2,709	14,709	-	77	398
WELDER/MACHINIST-----	-	-	1	19	20	20	15	35	-	-	60	890	950	950	60	47	48
N. E. C. OR UNKNOWN-----	1	-	1	20	21	22	9	31	6,000	-	100	1,129	1,229	7,229	100	56	329
TOTAL OR AVERAGE-----	4	-	4	357	361	365	146	511	24,000	-	310	21,468	21,778	45,778	78	60	125
OFFICE:																	
LABORER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	1	-	-	-	28	28	28	-	28	28
N. E. C. OR UNKNOWN-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT ALL CONTRACTOR COAL 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						
GRAND TOTAL OR AVERAGE:-----	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125
BELTMAN/BOOM OPR.-----	-	-	-	4	4	4	1	5	-	-	-	108	108	108	-	27	27
BULLDOZER/MOBILE EQUIP.-----	-	-	-	13	13	13	4	17	-	-	-	566	566	566	-	44	44
CLEANUP/VENTILATION-----	-	-	-	3	3	3	-	3	-	-	-	165	165	165	-	55	55
DRAG/CRAVE/SHOVEL OPR.-----	-	-	-	2	2	2	2	4	-	-	-	256	256	256	-	128	128
DRI LL OPERATOR-----	-	-	-	13	13	13	4	17	-	-	-	544	544	544	-	42	42
ELECTRICIAN-----	-	-	-	10	10	10	5	15	-	-	-	759	759	759	-	76	76
FRONT END LOADER-----	-	-	-	2	2	2	-	2	-	-	-	417	417	417	-	208	208
HAUL, DUMP-----	-	-	-	5	5	5	1	6	-	-	-	618	618	618	-	124	124
HOIST/CAGE/SKIP-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
LABORER-----	1	-	2	130	132	133	47	180	6,000	-	150	7,646	7,796	13,796	75	59	104
MECHANIC/MAINTENANCE-----	-	-	-	56	56	56	34	90	-	-	-	2,697	2,697	2,697	-	48	48
MINING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	22	22	22	-	11	11
POWDERMAN/BLASTER-----	-	-	-	7	7	7	2	9	-	-	-	234	234	234	-	33	33
PREP. PLANT OPR.-----	-	-	-	10	10	10	3	13	-	-	-	808	808	808	-	81	81
ROCK/ROOF BOLTER-----	-	-	-	10	10	10	2	12	-	-	-	1,136	1,136	1,136	-	114	114
SUPERVISOR/FOREMAN-----	-	-	-	8	8	8	7	15	-	-	-	367	367	367	-	46	46
TECH./PROF./CLERICAL-----	-	-	-	8	8	8	1	9	-	-	-	404	404	404	-	50	50
TRUCK DRIVER-----	2	-	-	35	35	37	9	46	12,000	-	-	2,709	2,709	14,709	-	77	398
WELDER/MACHINIST-----	-	-	1	19	20	20	15	35	-	-	60	890	950	950	60	47	48
N. E. C. OR UNKNOWN-----	1	-	1	20	21	22	11	33	6,000	-	100	1,129	1,229	7,229	100	56	329

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL CONTRACTOR COAL 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:																	
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	2	2	2	1	3	-	-	-	164	164	164	-	82	82
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	12	12	12	3	15	-	-	-	702	702	702	-	58	58
HANDLING MATERIAL-----	-	-	-	33	33	33	6	39	-	-	-	2,493	2,493	2,493	-	76	76
HAND TOOL-----	-	-	-	3	3	3	6	9	-	-	-	87	87	87	-	29	29
POWERED HAULAGE-----	-	-	-	14	14	14	1	15	-	-	-	1,281	1,281	1,281	-	92	92
IGNITION OR EXPLOSION OF GAS OR DUST-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY-----	-	-	1	17	18	18	2	20	-	-	50	507	557	557	50	30	31
SLIP OR FALL OF PERSON-----	-	-	-	30	30	30	4	34	-	-	-	2,011	2,011	2,011	-	67	67
STEPPING OR KNEELING ON OBJECT-----	-	-	-	5	5	5	-	5	-	-	-	316	316	316	-	63	63
STRIKING OR BUMPING-----	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
OTHER INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	86	86	86	-	43	43
TOTAL OR AVERAGE-----	1	-	1	120	121	122	24	146	6,000	-	50	7,658	7,708	13,708	50	64	112
SURFACE AT UNDERGROUND:																	
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
HANDLING MATERIAL-----	-	-	-	9	9	9	6	15	-	-	-	546	546	546	-	61	61
HAND TOOL-----	-	-	-	4	4	4	2	6	-	-	-	118	118	118	-	30	30
POWERED HAULAGE-----	1	-	-	3	3	4	1	5	6,000	-	-	499	499	6,499	-	166	1,625
MACHINERY-----	1	-	-	3	3	4	5	9	6,000	-	-	22	22	6,022	-	7	1,506
SLIP OR FALL OF PERSON-----	-	-	-	14	14	14	4	18	-	-	-	635	635	635	-	45	45
OTHER INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	34	34	36	20	56	12,000	-	-	1,833	1,833	13,833	-	54	384

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL CONTRACTOR COAL 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, UG:																	
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	2	2	2	1	3	-	-	-	164	164	164	-	82	82
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	12	12	12	3	15	-	-	-	702	702	702	-	58	58
HANDLING MATERIAL-----	-	-	-	42	42	42	12	54	-	-	-	3,039	3,039	3,039	-	72	72
HAND TOOL-----	-	-	-	7	7	7	8	15	-	-	-	205	205	205	-	29	29
POWERED HAULAGE-----	1	-	-	17	17	18	2	20	6,000	-	-	1,780	1,780	7,780	-	105	432
IGNITION OR EXPLOSION OF GAS OR DUST-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY-----	1	-	1	20	21	22	7	29	6,000	-	50	529	579	6,579	50	26	299
SLIP OR FALL OF PERSON-----	-	-	-	44	44	44	8	52	-	-	-	2,646	2,646	2,646	-	60	60
STEPPING OR KNEELING ON OBJECT-----	-	-	-	5	5	5	-	5	-	-	-	316	316	316	-	63	63
STRIKING OR BUMPING-----	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
OTHER INJURIES-----	-	-	-	2	2	2	1	3	-	-	-	86	86	86	-	43	43
TOTAL OR AVERAGE-----	3	-	1	154	155	158	44	202	18,000	-	50	9,491	9,541	27,541	50	62	174
SURFACE MINES:																	
STRIPE:																	
ELECTRICAL-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	353	353	353	-	353	353
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
HANDLING MATERIAL-----	-	-	2	24	26	26	25	51	-	-	160	1,001	1,161	1,161	80	42	45
HAND TOOL-----	-	-	-	10	10	10	8	18	-	-	-	117	117	117	-	12	12
POWERED HAULAGE-----	1	-	-	18	18	19	5	24	6,000	-	-	1,248	1,248	7,248	-	69	381
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MACHINERY-----	-	-	-	10	10	10	4	14	-	-	-	354	354	354	-	35	35
SLIP OR FALL OF PERSON-----	-	-	-	47	47	47	12	59	-	-	-	2,434	2,434	2,434	-	52	52
STRIKING OR BUMPING-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
OTHER INJURIES-----	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	1	-	2	114	116	117	60	177	6,000	-	160	5,623	5,783	11,783	80	49	101
AUGER:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
HAND TOOL-----	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	76	76	76	-	25	25

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL CONTRACTOR COAL 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:																	
ELECTRICAL-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	353	353	353	-	353	353
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
HANDLING MATERIAL-----	-	-	2	25	27	27	25	52	-	-	160	1,023	1,183	1,183	80	41	44
HAND TOOL-----	-	-	-	12	12	12	8	20	-	-	-	171	171	171	-	14	14
POWERED HAULAGE-----	1	-	-	18	18	19	5	24	6,000	-	-	1,248	1,248	7,248	-	69	381
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MACHINERY-----	-	-	-	10	10	10	4	14	-	-	-	354	354	354	-	35	35
SLIP OR FALL OF PERSON-----	-	-	-	47	47	47	12	59	-	-	-	2,434	2,434	2,434	-	52	52
STRIKING OR BUMPING-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
OTHER INJURIES-----	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	1	-	2	117	119	120	60	180	6,000	-	160	5,699	5,859	11,859	80	49	99
TOTAL OR AVERAGE, MINING:																	
ELECTRICAL-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	353	353	353	-	353	353
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	2	2	2	1	3	-	-	-	164	164	164	-	82	82
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	12	12	12	3	15	-	-	-	702	702	702	-	58	58
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
HANDLING MATERIAL-----	-	-	2	67	69	69	37	106	-	-	160	4,062	4,222	4,222	80	61	61
HAND TOOL-----	-	-	-	19	19	19	16	35	-	-	-	376	376	376	-	20	20
POWERED HAULAGE-----	2	-	-	35	35	37	7	44	12,000	-	-	3,028	3,028	15,028	-	87	406
IGNITION OR EXPLOSION OF GAS OR DUST-----	1	-	-	1	1	2	-	2	6,000	-	-	4	4	6,004	-	4	3,002
MACHINERY-----	1	-	1	30	31	32	11	43	6,000	-	50	883	933	6,933	50	29	217
SLIP OR FALL OF PERSON-----	-	-	-	91	91	91	20	111	-	-	-	5,080	5,080	5,080	-	56	56
STEPPING OR KNEELING ON OBJECT-----	-	-	-	5	5	5	-	5	-	-	-	316	316	316	-	63	63
STRIKING OR BUMPING-----	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
OTHER INJURIES-----	-	-	-	3	3	3	3	6	-	-	-	93	93	93	-	31	31
TOTAL OR AVERAGE-----	4	-	3	271	274	278	104	382	24,000	-	210	15,190	15,400	39,400	70	56	142
INDEPENDENT SHOPS:																	
MACHINERY-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
SLIP OR FALL OF PERSON-----	-	-	-	2	2	2	-	2	-	-	-	109	109	109	-	54	54
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL CONTRACTOR COAL 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:																	
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
HANDLING MATERIAL-----	-	-	1	27	28	28	10	38	-	-	100	1,734	1,834	1,834	100	64	66
HAND TOOL-----	-	-	-	8	8	8	10	18	-	-	-	457	457	457	-	57	57
NONPOWERED HAULAGE-----	-	-	-	2	2	2	-	2	-	-	-	424	424	424	-	212	212
POWERED HAULAGE-----	-	-	-	5	5	5	1	6	-	-	-	598	598	598	-	120	120
MACHINERY-----	-	-	-	6	6	6	10	16	-	-	-	346	346	346	-	58	58
SLIP OR FALL OF PERSON-----	-	-	-	33	33	33	6	39	-	-	-	2,585	2,585	2,585	-	78	78
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	83	84	84	42	126	-	-	100	6,161	6,261	6,261	100	74	75

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL CONTRACTOR COAL 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-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	354	354	354	-	177	177
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	2	2	2	1	3	-	-	-	164	164	164	-	82	82
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	12	12	12	3	15	-	-	-	702	702	702	-	58	58
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
HANDLING MATERIAL-----	-	-	3	94	97	97	47	144	-	-	260	5,796	6,056	6,056	87	62	62
HAND TOOL-----	-	-	-	27	27	27	26	53	-	-	-	833	833	833	-	31	31
NONPOWERED HAULAGE-----	-	-	-	2	2	2	-	2	-	-	-	424	424	424	-	212	212
POWERED HAULAGE-----	2	-	-	40	40	42	8	50	12,000	-	-	3,626	3,626	15,626	-	91	372
IGNITION OR EXPLOSION OF GAS OR DUST-----	1	-	-	1	1	2	-	2	6,000	-	-	4	4	6,004	-	4	3,002
MACHINERY-----	1	-	1	37	38	39	21	60	6,000	-	50	1,237	1,287	7,287	50	33	187
SLIP OR FALL OF PERSON-----	-	-	-	126	126	126	26	152	-	-	-	7,774	7,774	7,774	-	62	62
STEPPING OR KNEELING ON OBJECT-----	-	-	-	6	6	6	-	6	-	-	-	332	332	332	-	55	55
STRIKING OR BUMPING-----	-	-	-	2	2	2	6	8	-	-	-	11	11	11	-	6	6
OTHER INJURIES-----	-	-	-	3	3	3	7	10	-	-	-	93	93	93	-	31	31
TOTAL OR AVERAGE-----	4	-	4	357	361	365	146	511	24,000	-	310	21,468	21,778	45,778	78	60	125
OFFICE:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	28	28	28	-	28	28
HAND TOOL-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SLIP OR FALL OF PERSON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	-	-	28	28	28	-	28	28

326

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT ALL CONTRACTOR COAL 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:-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
ELECTRICAL-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	354	354	354	-	177	177
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	2	2	2	1	3	-	-	-	164	164	164	-	82	82
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	12	12	12	3	15	-	-	-	702	702	702	-	58	58
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
HANDLING MATERIAL-----	-	-	3	95	98	98	47	145	-	-	260	5,824	6,084	6,084	87	61	62
HAND TOOL-----	-	-	-	27	27	27	28	55	-	-	-	833	833	833	-	31	31
NONPOWERED HAULAGE-----	-	-	-	2	2	2	-	2	-	-	-	424	424	424	-	212	212
POWERED HAULAGE-----	2	-	-	40	40	42	8	50	12,000	-	-	3,626	3,626	15,626	-	91	372
IGNITION OR EXPLOSION OF GAS OR DUST-----	1	-	-	1	1	2	-	2	6,000	-	-	4	4	6,004	-	4	3,002
MACHINERY-----	1	-	1	37	38	39	21	60	6,000	-	50	1,237	1,287	7,287	50	33	187
SLIP OR FALL OF PERSON-----	-	-	-	126	126	126	27	153	-	-	-	7,774	7,774	7,774	-	62	62
STEPPING OR KNEELING ON OBJECT-----	-	-	-	6	6	6	-	6	-	-	-	332	332	332	-	55	55
STRIKING OR BUMPING-----	-	-	-	2	2	2	6	8	-	-	-	11	11	11	-	6	6
OTHER INJURIES-----	-	-	-	3	3	3	7	10	-	-	-	93	93	93	-	31	31
TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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: MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
EXPLODING VESSEL UNDER PRESSURE: MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
FALLING, ROLLING, OR SLIDING MATERIAL: HAND-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	353	353	353	-	353	353
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	354	354	354	-	177	177
FALL OF FACE, RIB, SIDE OR HIGHWALL: UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
BACK-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	162	162	162	-	162	162
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	164	164	164	-	82	82
FALL OF ROOF (UNDER- GROUND MINES ONLY): HEAD, NEC-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
NECK-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
HAND-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	1	1	1	1	2	-	-	-	364	364	364	-	364	364
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	273	273	273	-	136	136
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	12	12	12	3	15	-	-	-	702	702	702	-	58	58
FIRE: LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
EYE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
NOSE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	
FACE, NEC-----	-	-	-	1	1	1	-	-	-	-	5	5	5	-	5	5	
UPPER ARM-----	-	-	-	1	1	1	1	2	-	-	214	214	214	-	214	214	
ELBOW-----	-	-	-	1	1	1	-	-	-	-	8	8	8	-	8	8	
FOREARM-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	
WRIST-----	-	-	-	5	5	5	-	-	-	-	362	362	362	-	72	72	
HAND-----	-	-	-	5	5	5	5	10	-	-	101	101	101	-	20	20	
FINGER(S)-----	-	-	3	20	23	23	21	44	-	260	875	1,135	1,135	87	44	49	
UPPER EXTREMITIES, NEC-----	-	-	-	8	8	8	1	9	-	-	703	703	703	-	88	88	
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	24	24	24	-	24	24	
BACK-----	-	-	-	22	22	22	4	26	-	-	1,427	1,427	1,427	-	65	65	
CHEST-----	-	-	-	1	1	1	1	2	-	-	15	15	15	-	15	15	
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	-	77	77	77	-	26	26	
SHOULDER(S)-----	-	-	-	8	8	8	1	9	-	-	373	373	373	-	47	47	
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	281	281	281	-	140	140	
THIGH-----	-	-	-	1	1	1	-	1	-	-	14	14	14	-	14	14	
KNEE-----	-	-	-	2	2	2	-	2	-	-	89	89	89	-	44	44	
LOWER LEG-----	-	-	-	1	1	1	1	2	-	-	22	22	22	-	22	22	
ANKLE-----	-	-	-	4	4	4	-	4	-	-	415	415	415	-	104	104	
FOOT-----	-	-	-	2	2	2	-	2	-	-	50	50	50	-	25	25	
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	66	66	66	-	66	66	
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	28	28	28	-	14	14	
MULTIPLE PARTS OF BODY-----	-	-	-	4	4	4	-	4	-	-	675	675	675	-	169	169	
TOTAL OR AVERAGE-----	-	-	3	95	98	98	47	145	-	-	260	5,824	6,084	87	61	62	
HAND TOOL:																	
EYE-----	-	-	-	2	2	2	-	2	-	-	4	4	4	-	2	2	
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	3	4	-	-	2	2	2	-	2	2	
NECK-----	-	-	-	2	2	2	-	2	-	-	24	24	24	-	12	12	
ELBOW-----	-	-	-	1	1	1	1	2	-	-	43	43	43	-	43	43	
WRIST-----	-	-	-	2	2	2	-	2	-	-	10	10	10	-	5	5	
HAND-----	-	-	-	4	4	4	2	6	-	-	109	109	109	-	27	27	
FINGER(S)-----	-	-	-	4	4	4	16	20	-	-	230	230	230	-	58	58	
BACK-----	-	-	-	2	2	2	2	4	-	-	53	53	53	-	26	26	
CHEST-----	-	-	-	1	1	1	-	1	-	-	10	10	10	-	10	10	
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	69	69	69	-	34	34	
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
KNEE-----	-	-	-	3	3	3	-	3	-	-	33	33	33	-	11	11	
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	10	10	10	-	5	5	
ANKLE-----	-	-	-	1	1	1	-	1	-	-	236	236	236	-	236	236	
LOWER EXTREMITIES, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	27	27	27	28	55	-	-	833	833	833	-	31	31	

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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	-	-	-	293	293	293	-	293	293
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	131	131	131	-	131	131
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	424	424	424	-	212	212
POWERED HAULAGE:																	
EYE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
HEAD, NEC-----	-	-	-	6	6	6	-	6	-	-	-	283	283	283	-	47	47
NECK-----	-	-	-	2	2	2	-	2	-	-	-	187	187	187	-	94	94
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	94	94	94	-	94	94
FINGER(S)-----	-	-	-	2	2	2	-	2	-	-	-	261	261	261	-	130	130
BACK-----	-	-	-	7	7	7	-	7	-	-	-	893	893	893	-	128	128
CHEST-----	-	-	-	2	2	2	1	3	-	-	-	279	279	279	-	140	140
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	203	203	203	-	203	203
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	124	124	124	-	124	124
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	-	3	-	-	-	330	330	330	-	110	110
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE PARTS OF BODY-----	2	-	-	8	8	10	5	15	12,000	-	-	902	902	12,902	-	113	1,290
TOTAL OR AVERAGE-----	2	-	-	40	40	42	8	50	12,000	-	-	3,626	3,626	15,626	-	91	372
IGNITION OR EXPLOSION OF GAS OR DUST:																	
MULTIPLE PARTS OF BODY-----	1	-	-	1	1	2	-	2	6,000	-	-	4	4	6,004	-	4	3,002
TOTAL OR AVERAGE-----	1	-	-	1	1	2	-	2	6,000	-	-	4	4	6,004	-	4	3,002

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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:																	
EYE-----	-	-	-	4	4	4	5	9	-	-	-	11	11	11	-	3	3
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	1	2	-	-	-	16	16	16	-	16	16
HEAD, NEC-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
FOREARM-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
WRIST-----	-	-	-	2	2	2	-	2	-	-	-	61	61	61	-	30	30
HAND-----	-	-	-	4	4	4	1	5	-	-	-	208	208	208	-	52	52
FINGER(S)-----	-	-	-	9	9	9	3	12	-	-	-	125	125	125	-	14	14
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
BACK-----	-	-	-	5	5	5	-	5	-	-	-	251	251	251	-	50	50
CHEST-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
PELVIC REGION-----	-	-	1	1	2	2	-	2	-	-	50	65	115	50	65	58	
SHOULDER(S)-----	-	-	-	3	3	3	-	3	-	-	-	294	294	294	-	98	98
TRUNK, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
THIGH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
LOWER LEG-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOOT-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	86	86	86	-	86	86
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	1	3	-	-	-	22	22	22	-	11	11
TOTAL OR AVERAGE-----	1	-	1	37	38	39	21	60	6,000	-	50	1,237	1,287	7,287	50	33	187
SLIP OR FALL OF PERSON:																	
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	2	2	2	-	2	-	-	-	217	217	217	-	108	108
NECK-----	-	-	-	3	3	3	-	3	-	-	-	222	222	222	-	74	74
UPPER ARM-----	-	-	-	1	1	1	1	2	-	-	-	115	115	115	-	115	115
ELBOW-----	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
FOREARM-----	-	-	-	2	2	2	2	4	-	-	-	184	184	184	-	92	92
WRIST-----	-	-	-	8	8	8	3	11	-	-	-	648	648	648	-	81	81
HAND-----	-	-	-	1	1	1	3	4	-	-	-	146	146	146	-	146	146
FINGER(S)-----	-	-	-	2	2	2	1	3	-	-	-	8	8	8	-	4	4
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	3	-	3	-	-	-	171	171	171	-	57	57
BACK-----	-	-	-	19	19	19	6	25	-	-	-	880	880	880	-	46	46
CHEST-----	-	-	-	5	5	5	2	7	-	-	-	411	411	411	-	82	82
PELVIC REGION-----	-	-	-	4	4	4	-	4	-	-	-	557	557	557	-	139	139
SHOULDER(S)-----	-	-	-	6	6	6	2	8	-	-	-	449	449	449	-	75	75
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	124	124	124	-	124	124
THIGH-----	-	-	-	2	2	2	-	2	-	-	-	138	138	138	-	69	69
KNEE-----	-	-	-	26	26	26	1	27	-	-	-	1,757	1,757	1,757	-	68	68
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	236	236	236	-	118	118
ANKLE-----	-	-	-	23	23	23	2	25	-	-	-	880	880	880	-	38	38
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	94	94	94	-	47	47
MULTIPLE PARTS OF BODY-----	-	-	-	12	12	12	-	12	-	-	-	527	527	527	-	44	44
TOTAL OR AVERAGE-----	-	-	-	126	126	126	27	153	-	-	-	7,774	7,774	7,774	-	62	62

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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						
STEPPING OR KNEELING ON OBJECT:																	
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	63	63	63	-	63	63
ANKLE-----	-	-	-	4	4	4	-	4	-	-	-	239	239	239	-	60	60
TOTAL OR AVERAGE-----	-	-	-	6	6	6	-	6	-	-	-	332	332	332	-	55	55
STRIKING OR BUMPING:																	
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	2	2	2	6	8	-	-	-	11	11	11	-	6	6
OTHER INJURIES:																	
EYE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
BODY SYSTEMS-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	85	85	85	-	85	85
TOTAL OR AVERAGE-----	-	-	-	3	3	3	7	10	-	-	-	93	93	93	-	31	31

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT ALL CONTRACTOR COAL 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						
TOTAL OR AVERAGE:																	
EAR-----	-	-	-	-	-	-	13	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	7	7	7	3	20	-	-	-	18	18	-	-	3	3
JAW-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	10	13	-	-	-	27	27	-	-	9	9
NOSE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	2	2	2	1	3	-	-	-	21	21	-	-	10	10
HEAD, NEC-----	-	-	-	9	9	9	6	15	-	-	-	503	503	-	-	56	56
NECK-----	-	-	-	10	10	10	2	12	-	-	-	446	446	-	-	45	45
UPPER ARM-----	-	-	-	2	2	2	2	4	-	-	-	329	329	-	-	164	164
ELBOW-----	-	-	-	5	5	5	1	6	-	-	-	81	81	-	-	16	16
FOREARM-----	-	-	-	4	4	4	6	10	-	-	-	285	285	-	-	71	71
WRIST-----	-	-	-	17	17	17	3	20	-	-	-	1,081	1,081	-	-	64	64
HAND-----	-	-	-	17	17	17	11	28	-	-	-	568	568	-	-	33	33
FINGER(S)-----	-	-	-	37	40	40	42	82	-	-	260	1,499	1,759	87	41	44	44
UPPER EXTREMITIES, NEC-----	-	-	3	12	12	12	1	13	-	-	-	876	876	-	-	73	73
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	90	90	-	-	45	45
BACK-----	-	-	-	59	59	59	14	73	-	-	-	4,169	4,169	-	-	71	71
CHEST-----	1	-	-	9	9	10	4	14	6,000	-	-	715	715	-	-	79	672
PELVIC REGION-----	-	-	1	9	10	10	-	10	-	-	50	705	755	50	78	76	76
SHOULDER(S)-----	-	-	-	23	23	23	3	26	-	-	-	1,240	1,240	-	-	54	54
TRUNK, NEC-----	-	-	-	3	3	3	1	4	-	-	-	405	405	-	-	135	135
THIGH-----	-	-	-	3	3	3	2	5	-	-	-	152	152	-	-	51	51
KNEE-----	-	-	-	36	36	36	1	37	-	-	-	2,544	2,544	-	-	71	71
LOWER LEG-----	-	-	-	6	6	6	2	8	-	-	-	331	331	-	-	55	55
ANKLE-----	-	-	-	33	33	33	2	35	-	-	-	1,973	1,973	-	-	60	60
FOOT-----	-	-	-	5	5	5	2	7	-	-	-	313	313	-	-	63	63
TOE(S)-----	-	-	-	3	3	3	1	4	-	-	-	85	85	-	-	28	28
LOWER EXTREMITIES, NEC-----	-	-	-	10	10	10	1	11	-	-	-	741	741	-	-	74	74
BODY SYSTEMS-----	-	-	-	1	1	1	3	4	-	-	-	4	4	-	-	4	4
MULTIPLE PARTS OF BODY-----	3	-	-	31	31	34	6	40	18,000	-	-	2,295	2,295	-	-	74	597
TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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: RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
EXPLODING VESSEL UNDER PRESSURE: CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
FALLING, ROLLING, OR SLIDING MATERIAL: CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	353	353	353	-	353	353
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	354	354	354	-	177	177
FALL OF FACE, RIB, SIDE OR HIGHWALL: CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	-	-	162	162	162	-	162	162
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	164	164	164	-	82	82
FALL OF ROOF (UNDER- GROUND MINES ONLY): CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-----	-	-	-	5	5	5	1	6	-	-	-	642	642	642	-	128	128
CUT OR PUNCTURE-----	-	-	-	2	2	2	1	3	-	-	-	15	15	15	-	8	8
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
TOTAL OR AVERAGE-----	-	-	-	12	12	12	3	15	-	-	-	702	702	702	-	58	58
FIRE: BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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-----	-	-	3	-	3	3	-	3	-	-	260	-	260	260	87	-	87
CHEMICAL BURN-----	-	-	-	7	7	7	2	9	-	-	-	257	257	257	-	37	37
CONTUSION OR BRUISE-----	-	-	-	8	8	8	1	9	-	-	-	360	360	360	-	45	45
CUT OR PUNCTURE-----	-	-	-	11	11	11	29	40	-	-	-	144	144	144	-	13	13
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	131	131	131	-	131	131
DUST IN EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	23	23	23	7	30	-	-	-	1,933	1,933	1,933	-	84	84
HERNIA (NOT DISC)-----	-	-	-	3	3	3	-	3	-	-	-	77	77	77	-	26	26
STRAIN/SPRAIN-----	-	-	-	38	38	38	3	41	-	-	-	2,698	2,698	2,698	-	71	71
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	156	156	156	-	156	156
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	2	5	-	-	-	68	68	68	-	23	23
TOTAL OR AVERAGE-----	-	-	3	95	98	98	47	145	-	-	260	5,824	6,084	6,084	87	61	62
HAND TOOL:																	
CONTUSION OR BRUISE-----	-	-	-	6	6	6	1	7	-	-	-	87	87	87	-	14	14
CUT OR PUNCTURE-----	-	-	-	7	7	7	20	27	-	-	-	216	216	216	-	31	31
FRACTURE-----	-	-	-	4	4	4	3	7	-	-	-	21	21	21	-	5	5
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	88	88	88	-	88	88
STRAIN/SPRAIN-----	-	-	-	7	7	7	1	8	-	-	-	352	352	352	-	50	50
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE-----	-	-	-	27	27	27	28	55	-	-	-	833	833	833	-	31	31
NONPOWERED HAULAGE:																	
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	131	131	131	-	131	131
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	293	293	293	-	293	293
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	424	424	424	-	212	212
POWERED HAULAGE:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-----	1	-	-	5	5	6	2	8	6,000	-	-	442	442	6,442	-	88	1,074
CUT OR PUNCTURE-----	-	-	-	7	7	7	3	10	-	-	-	370	370	370	-	53	53
FRACTURE-----	-	-	-	10	10	10	1	11	-	-	-	875	875	875	-	88	88
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	8	8	8	-	8	-	-	-	1,207	1,207	1,207	-	151	151
MULTIPLE INJURIES-----	1	-	-	2	2	3	-	3	6,000	-	-	268	268	6,268	-	134	2,089
UNCLASSIFIED (NO DATA)-----	-	-	-	6	6	6	1	7	-	-	-	457	457	457	-	76	76
TOTAL OR AVERAGE-----	2	-	-	40	40	42	8	50	12,000	-	-	3,626	3,626	15,626	-	91	372
IGNITION OR EXPLOSION OF GAS OR DUST:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE INJURIES-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE-----	1	-	-	1	1	2	-	2	6,000	-	-	4	4	6,004	-	4	3,002

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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.)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	94	94	94	-	31	31
CUT OR PUNCTURE-----	-	-	-	7	7	7	9	16	-	-	-	94	94	94	-	13	13
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	132	132	132	-	132	132
DUST IN EYE-----	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	8	8	8	2	10	-	-	-	328	328	328	-	41	41
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	50	-	50	50	50	-	50
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN-----	-	-	-	9	9	9	2	11	-	-	-	420	420	420	-	47	47
MULTIPLE INJURIES-----	1	-	-	1	1	2	-	2	6,000	-	-	4	4	6,004	-	4	3,002
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	1	4	-	-	-	136	136	136	-	45	45
TOTAL OR AVERAGE-----	1	-	1	37	38	39	21	60	6,000	-	50	1,237	1,287	7,287	50	33	187
SLIP OR FALL OF PERSON:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
CONTUSION OR BRUISE-----	-	-	-	14	14	14	1	15	-	-	-	429	429	429	-	31	31
CUT OR PUNCTURE-----	-	-	-	1	1	1	7	8	-	-	-	9	9	9	-	9	9
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
FRACTURE-----	-	-	-	24	24	24	4	28	-	-	-	2,443	2,443	2,443	-	102	102
STRAIN/SPRAIN-----	-	-	-	71	71	71	10	81	-	-	-	3,705	3,705	3,705	-	52	52
MULTIPLE INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	185	185	185	-	62	62
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
UNCLASSIFIED (NO DATA)-----	-	-	-	9	9	9	4	13	-	-	-	886	886	886	-	98	98
TOTAL OR AVERAGE-----	-	-	-	126	126	126	27	153	-	-	-	7,774	7,774	7,774	-	62	62
STEPPING OR KNEELING ON OBJECT:																	
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	184	184	184	-	92	92
STRAIN/SPRAIN-----	-	-	-	4	4	4	-	4	-	-	-	148	148	148	-	37	37
TOTAL OR AVERAGE-----	-	-	-	6	6	6	-	6	-	-	-	332	332	332	-	55	55
STRIKING OR BUMPING:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	1	1	1	4	5	-	-	-	8	8	8	-	8	8
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	2	2	2	6	8	-	-	-	11	11	11	-	6	6

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT ALL CONTRACTOR COAL 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						
OTHER INJURIES:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	85	85	85	-	85	85
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
TOTAL OR AVERAGE-----	-	-	-	3	3	3	7	10	-	-	-	93	93	93	-	31	31
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	260	-	260	260	87	-	87
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	2	4	-	-	-	45	45	45	-	22	22
CHEMICAL BURN-----	-	-	-	11	11	11	2	13	-	-	-	283	283	283	-	26	26
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	41	41	41	-	20	20
CONTUSION OR BRUISE-----	1	-	-	42	42	43	8	51	6,000	-	-	2,216	2,216	8,216	-	53	191
CUT OR PUNCTURE-----	-	-	-	37	37	37	75	112	-	-	-	857	857	857	-	23	23
DISLOCATION-----	-	-	-	5	5	5	-	5	-	-	-	642	642	642	-	128	128
DUST IN EYE-----	-	-	-	1	1	1	8	9	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	73	73	73	19	92	-	-	-	5,928	5,928	5,928	-	81	81
HERNIA (NOT DISC)-----	-	-	1	3	4	4	-	4	-	-	50	77	127	127	50	26	32
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
RADIATION/ULTRAVIOLET-----	-	-	-	1	1	1	1	2	-	-	-	64	64	64	-	64	64
SCRATCH/ABRASION-----	-	-	-	3	3	3	2	5	-	-	-	100	100	100	-	33	33
STRAIN/SPRAIN-----	-	-	-	140	140	140	16	156	-	-	-	8,910	8,910	8,910	-	64	64
MULTIPLE INJURIES-----	3	-	-	9	9	12	3	15	18,000	-	-	629	629	18,629	-	70	1,552
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	2	-	-	-	53	53	53	-	53	53
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	9	36	-	-	-	1,646	1,646	1,646	-	61	61
TOTAL OR AVERAGE-----	4	-	4	358	362	366	149	515	24,000	-	310	21,496	21,806	45,806	78	60	125

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL CONTRACTOR COAL 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:								
ALL COAL:								
KENTUCKY-----	-	1	-	-	-	-	-	1
TOTAL-----	-	1	-	-	-	-	-	1
SURFACE AT UG:								
ALL COAL:								
WEST VIRGINIA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
TOTAL UNDERGROUND:								
ALL COAL:								
KENTUCKY-----	-	1	-	-	-	-	-	1
WEST VIRGINIA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	1	-	-	1	-	-	2
SURFACE MINES:								
STRIP:								
ALL COAL:								
KENTUCKY-----	-	-	-	-	2	-	-	2
WYOMING-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	2	1	-	3
TOTAL SURFACE:								
ALL COAL:								
KENTUCKY-----	-	-	-	-	2	-	-	2
WYOMING-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	2	1	-	3
TOTAL MINING:								
ALL COAL:								
KENTUCKY-----	-	1	-	-	2	-	-	3
WEST VIRGINIA-----	-	-	-	-	1	-	-	1
WYOMING-----	-	-	-	-	-	1	-	1
TOTAL-----	-	1	-	-	3	1	-	5

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL CONTRACTOR COAL 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, MINES AND PLANTS:								
ALL COAL:								
KENTUCKY-----	-	1	-	-	2	-	-	3
WEST VIRGINIA-----	-	-	-	-	1	-	-	1
WYOMING-----	-	-	-	-	-	1	-	1
TOTAL-----	-	1	-	-	3	1	-	5
GRAND TOTAL:								
ALL COAL:								
KENTUCKY-----	-	1	-	-	2	-	-	3
WEST VIRGINIA-----	-	-	-	-	1	-	-	1
WYOMING-----	-	-	-	-	-	1	-	1
TOTAL-----	-	1	-	-	3	1	-	5

TABLE 22 - 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)

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-----	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, BITUMINOUS 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:											
BITUMINOUS-----	-		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

TABLE 23 - 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