Injury Experience in Coal Mining, 2012

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for Mine Safety and Health

IR 1364

2013

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.

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INJURY EXPERIENCE IN COAL MINING, 2012

by

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ABSTRACT

This Mine Safety and Health Administration (MSHA) informational report reviews in detail the occupational injury and illness experience of coal mining in the United States for 2012. 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

[1]Executive Office of the President, Office of Management and Budget. Standard Industrial Classification Manual. 1972 Revision.

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

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

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

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

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

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

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

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

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

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

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

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:

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

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:

Disability	Lost Workdays Charged [2]
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

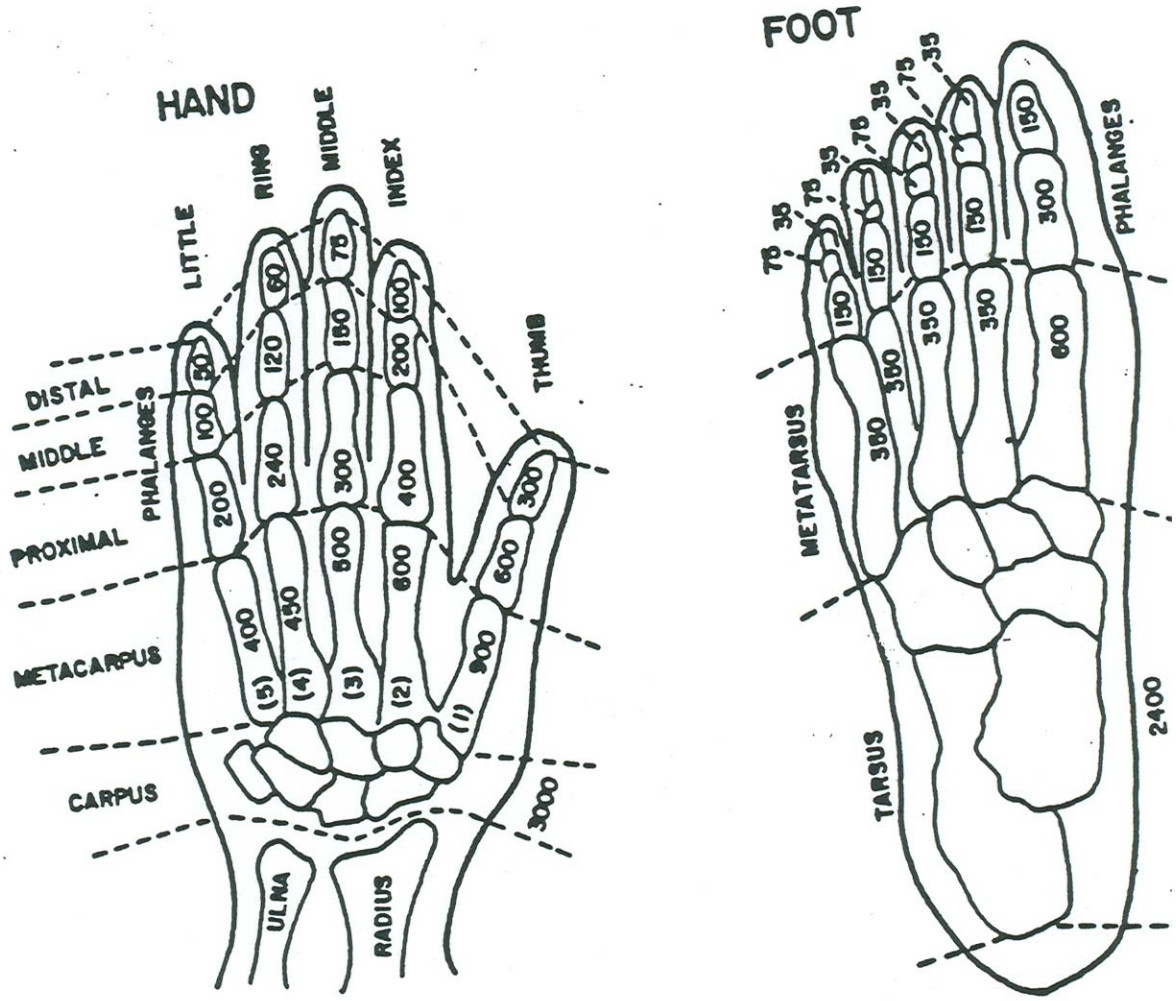
The following reference guide facilitates locating particular data elements contained in the annual statistical tables for operators. A comparable guide precedes the contractor section of this report. The number appearing in each cell indicates the table number in which that particular element may be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

For **Quarter** **Year**

Mail Before

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

(1) Operation Sub Unit Code(s) prevlously reported:		*Code*	*(2) Average number of persons working during quarter*	*(3) Total employee hours worked during the quarter*	*(4) Production of clean coal during quarter, (short tons)*
Underground Mine	Underground	01			
	Surface Shops, Yards, etc.	02			
Surface Mine (including associated shops and yards)	Strip, Open Pit, or Quarry	03			
	Auger (Coal Mine Only)	04			
	Culm Bank or Refuse Pile (Coal Mine Only)	05			
	Dredge	06			
	Other Surface Mining (Metal/Nonmetal Only)	12			
Independent Shops or Yards		17			
Mill Operations, Preparation Plants, or Breakers (include associated shops and yards)		30			
Office (professional and clerical employees at the mine or plant working in an office)		99			

2. Other Reportable Data

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

Person to be contacted regarding this report: Name

Title

Tel. No. ( ) -
area code

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

MSHA Form 7000-2, July 97, (revised) OMB Number 1219-0007; Approval Expires July 31, 2014

Copy 1 - Return to MSHA (Denver)

Mine Accident, Injury and Illness Report

U.S. Department of Labor
Mine Safety and Health Administration

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

• Section A - Identification D

MSHA ID Number | Contractor ID | Report Catagory ◯ 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

Month	Day	Year

4. Steps Taken to Prevent Recurrence of Accident

• 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 ◯ 30 Mill, Preparation Plant, etc. ◯ 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 Stoping ◯ 05 Continuous Mining ◯ 06 Hand ◯ 07 Caving ◯ 08 Other

6. Date of Accident

Month	Day	Year

7. Time of Accident • am • pm

8. Time Shift Started • am • pm

7
8

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

10. Equipment Involved | Type | Manufacturer | Model Number

10
MAN

11. Name of Witness to Accident/Injury/Illness

12. Number of Reportable Injuries or Illnesses Resulting from This Occurrence

13. Name of Injured/Ill Employee

14. Sex • Male • Female

15. Date of Birth

Month	Day	Year

12
14

16. Last Four Digits of Social Security Number

17. Regular Job Title

• 18. Check if this Injury/Illness resulted in death. ☐

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

16
17
18
19

20. What Directly Inflicted Injury or Illness?

21. Nature of Injury or Illness

20
21

22. Part of Body Injured or Affected

23. Occupational Illness (circle applicable code - see instructions) ◯ 21 Occupational Skin Diseases ◯ 22 Dust Diseases of the Lungs ◯ 23 Respiratory Conditions (toxic agents) ◯ 24 Poisoning (toxic Materials) ◯ 25 Disorders (physical agents) ◯ 26 Disorders (repeated trauma) ◯ 29 Other

22
24

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

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

• Section D - Return to Duty Information

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

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

Month	Day	Year

Answer 30 & 31 when case is closed

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

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

Person Completing Form (name) | Title

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

MSHA Form 7000-1, Mar. 03 (revised)

For Official Use Only

Degree
Accident Type
Accident Class
Scheduled Charge
Keyword

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, PRODUCTION, AND PRODUCTIVITY AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2008	2009	2010	2011	2012	2008	2009	2010	2011	2012
NUMBER OF INJURIES:										
FATAL	18	10	44	14	18	18	10	44	14	18
NFDL	2,871	2,700	2,488	2,587	2,313	2,872	2,703	2,490	2,590	2,315
TOTAL LWD INJURIES	2,889	2,710	2,532	2,601	2,331	2,890	2,713	2,534	2,604	2,333
NDL	1,357	1,175	1,234	1,322	1,128	1,358	1,180	1,235	1,324	1,128
TOTAL INJURIES	4,246	3,885	3,766	3,923	3,459	4,248	3,893	3,769	3,928	3,461
INCIDENCE RATES:										
FATAL	.02	.01	.05	.01	.02	.02	.01	.04	.01	.02
NFDL	2.98	2.88	2.60	2.49	2.40	2.87	2.77	2.50	2.41	2.32
ALL LWD INJURIES	3.00	2.89	2.64	2.50	2.41	2.88	2.78	2.54	2.42	2.34
NDL	1.41	1.25	1.29	1.27	1.17	1.36	1.21	1.24	1.23	1.13
ALL INJURIES	4.41	4.14	3.93	3.77	3.58	4.24	3.99	3.78	3.65	3.47
INJURIES PER MILLION TONS:										
FATAL	.02	.01	.04	.01	.02	.02	.01	.04	.01	.02
NFDL	2.45	2.51	2.29	2.36	2.27	2.45	2.51	2.29	2.37	2.27
ALL LWD INJURIES	2.46	2.52	2.33	2.38	2.29	2.46	2.52	2.33	2.38	2.29
NDL	1.16	1.09	1.14	1.21	1.11	1.16	1.10	1.14	1.21	1.11
ALL INJURIES	3.62	3.61	3.47	3.58	3.40	3.62	3.62	3.47	3.59	3.40
SEVERITY MEASURES:										
FATAL	112	64	276	81	112	108	61	265	78	108
NFDL	177	220	176	163	156	171	212	169	158	151
ALL LWD INJURIES	289	284	451	244	268	278	274	434	236	259
LOST WORKDAYS PER MILLION TONS:										
FATAL	92	56	243	77	106	92	56	243	77	106
NFDL	146	192	155	155	148	146	193	155	155	148
ALL LWD INJURIES	238	248	398	232	254	238	248	398	232	254
AVERAGE SEVERITY:										
PERMANENT PARTIAL	323	440	176	524	284	323	440	176	524	284
TEMPORARY NFDL	55	65	61	57	62	55	65	61	57	62
ALL LWD INJURIES	97	98	171	98	111	97	98	171	98	111
AVERAGE NUMBER OF EMPLOYEES	86,122	87,044	85,338	91,092	88,906	90,055	90,885	89,209	94,729	92,472
EMPLOYEE-HOURS WORKED	192,772,438	187,748,111	191,521,745	208,036,729	193,048,925	200,356,534	195,160,859	199,166,467	215,179,279	199,761,838
PRODUCTION (SHORT TONS)	1,172,456,480	1,074,814,958	1,086,051,720	1,094,937,995	1,017,903,789	1,172,456,480	1,074,814,958	1,086,051,720	1,094,937,995	1,017,903,789
TONS PER EMPLOYEE-HOUR	6.08	5.72	5.67	5.26	5.27	5.85	5.51	5.45	5.09	5.10
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS	2,109	2,058	1,928	1,965	1,855	2,129	2,076	1,945	1,975	1,871
ASSOCIATED WORK LOCATIONS	700	672	654	650	599	1,419	1,369	1,287	1,320	1,224

TABLE 1A. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, PRODUCTION, AND PRODUCTIVITY AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2012

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2008	2009	2010	2011	2012	2008	2009	2010	2011	2012
NUMBER OF INJURIES:										
FATAL	1	-	-	-	-	1	-	-	-	-
NFDL	54	53	46	46	45	54	53	46	46	46
TOTAL LWD INJURIES	55	53	46	46	45	55	53	46	46	46
NDL	15	8	11	10	19	15	8	11	10	19
TOTAL INJURIES	70	61	57	56	64	70	61	57	56	65
INCIDENCE RATES:										
FATAL	.10	-	-	-	-	.09	-	-	-	-
NFDL	5.26	5.33	4.73	4.14	3.67	4.74	4.73	4.30	3.82	3.46
ALL LWD INJURIES	5.36	5.33	4.73	4.14	3.67	4.83	4.73	4.30	3.82	3.46
NDL	1.46	.80	1.13	.90	1.55	1.32	.71	1.03	.83	1.43
ALL INJURIES	6.82	6.13	5.86	5.05	5.23	6.14	5.45	5.32	4.65	4.89
INJURIES PER MILLION TONS:										
FATAL	.58	-	-	-	-	.58	-	-	-	-
NFDL	31.53	27.59	25.42	20.58	19.00	31.53	27.59	25.42	20.58	19.43
ALL LWD INJURIES	32.12	27.59	25.42	20.58	19.00	32.12	27.59	25.42	20.58	19.43
NDL	8.76	4.16	6.08	4.47	8.02	8.76	4.16	6.08	4.47	8.02
ALL INJURIES	40.88	31.75	31.50	25.06	27.03	40.88	31.75	31.50	25.06	27.45
SEVERITY MEASURES:										
FATAL	585	-	-	-	-	526	-	-	-	-
NFDL	251	297	297	391	262	226	264	270	361	242
ALL LWD INJURIES	836	297	297	391	262	753	264	270	361	242
LOST WORKDAYS PER MILLION TONS:										
FATAL	3,504	-	-	-	-	3,504	-	-	-	-
NFDL	1,505	1,537	1,595	1,942	1,356	1,505	1,537	1,595	1,942	1,358
ALL LWD INJURIES	5,009	1,537	1,595	1,942	1,356	5,009	1,537	1,595	1,942	1,358
AVERAGE SEVERITY:										
PERMANENT PARTIAL	125	50	-	-	-	125	50	-	-	-
TEMPORARY NFDL	45	56	63	94	71	45	56	63	94	70
ALL LWD INJURIES	156	56	63	94	71	156	56	63	94	70
AVERAGE NUMBER OF EMPLOYEES	1,055	1,067	1,064	1,113	1,213	1,181	1,216	1,196	1,228	1,335
EMPLOYEE-HOURS WORKED	2,051,395	1,988,705	1,945,217	2,219,998	2,449,096	2,279,214	2,240,405	2,141,451	2,407,150	2,660,930
PRODUCTION (SHORT TONS)	1,712,438	1,921,194	1,809,367	2,234,725	2,367,915	1,712,438	1,921,194	1,809,367	2,234,725	2,367,915
TONS PER EMPLOYEE-HOUR	.83	.97	.93	1.01	.97	.75	.86	.84	.93	.89
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS	157	158	152	149	145	159	158	152	149	147
ASSOCIATED WORK LOCATIONS	19	15	15	17	17	57	58	58	59	58

TABLE 1B. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, PRODUCTION, AND PRODUCTIVITY AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2008	2009	2010	2011	2012	2008	2009	2010	2011	2012
NUMBER OF INJURIES:										
FATAL	17	10	44	14	18	17	10	44	14	18
NFDL	2,817	2,647	2,442	2,541	2,268	2,818	2,650	2,444	2,544	2,269
TOTAL LWD INJURIES	2,834	2,657	2,486	2,555	2,286	2,835	2,660	2,488	2,558	2,287
NDL	1,342	1,167	1,223	1,312	1,109	1,343	1,172	1,224	1,314	1,109
TOTAL INJURIES	4,176	3,824	3,709	3,867	3,395	4,178	3,832	3,712	3,872	3,396
INCIDENCE RATES:										
FATAL	.02	.01	.05	.01	.02	.02	.01	.04	.01	.02
NFDL	2.95	2.85	2.58	2.47	2.38	2.85	2.75	2.48	2.39	2.30
ALL LWD INJURIES	2.97	2.86	2.62	2.48	2.40	2.86	2.76	2.53	2.40	2.32
NDL	1.41	1.26	1.29	1.27	1.16	1.36	1.22	1.24	1.24	1.13
ALL INJURIES	4.38	4.12	3.91	3.76	3.56	4.22	3.97	3.77	3.64	3.45
INJURIES PER MILLION TONS:										
FATAL	.01	.01	.04	.01	.02	.01	.01	.04	.01	.02
NFDL	2.41	2.47	2.25	2.33	2.23	2.41	2.47	2.25	2.33	2.23
ALL LWD INJURIES	2.42	2.48	2.29	2.34	2.25	2.42	2.48	2.29	2.34	2.25
NDL	1.15	1.09	1.13	1.20	1.09	1.15	1.09	1.13	1.20	1.09
ALL INJURIES	3.57	3.56	3.42	3.54	3.34	3.57	3.57	3.42	3.54	3.34
SEVERITY MEASURES:										
FATAL	107	65	279	82	113	103	62	268	79	110
NFDL	177	220	174	161	155	170	211	168	156	150
ALL LWD INJURIES	284	284	453	242	268	273	274	436	235	260
LOST WORKDAYS PER MILLION TONS:										
FATAL	87	56	243	77	106	87	56	243	77	106
NFDL	144	190	152	151	145	144	190	153	152	145
ALL LWD INJURIES	231	246	396	228	252	231	246	396	229	252
AVERAGE SEVERITY:										
PERMANENT PARTIAL	332	455	176	524	284	332	455	176	524	284
TEMPORARY NFDL	56	65	61	56	62	56	65	61	56	62
ALL LWD INJURIES	95	99	173	98	112	95	99	173	98	112
AVERAGE NUMBER OF EMPLOYEES	85,067	85,977	84,274	89,979	87,693	88,874	89,669	88,013	93,501	91,137
EMPLOYEE-HOURS WORKED	190,721,043	185,759,406	189,576,528	205,816,731	190,599,829	198,077,320	192,920,454	197,025,016	212,772,129	197,100,908
PRODUCTION (SHORT TONS)	1,170,744,042	1,072,893,764	1,084,242,353	1,092,703,270	1,015,535,874	1,170,744,042	1,072,893,764	1,084,242,353	1,092,703,270	1,015,535,874
TONS PER EMPLOYEE-HOUR	6.14	5.78	5.72	5.31	5.33	5.91	5.56	5.50	5.14	5.15
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS	1,952	1,900	1,776	1,816	1,710	1,970	1,918	1,793	1,826	1,724
ASSOCIATED WORK LOCATIONS	681	657	639	633	582	1,362	1,311	1,229	1,261	1,166

TABLE 2. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES:																					
UNDERGROUND----------	12	-	25	1,692	1,717	1,729	850	2,579	.02	3.44	3.47	1.70	5.17	144	224	368	45,099	99,794,576	537	-	343,302,898
SURFACE AT UNDERGROUND----	1	-	4	89	93	94	50	144	.03	3.12	3.15	1.68	4.83	201	208	409	2,944	5,960,113	26	453	-
TOTAL OR AVERAGE-------	13	-	29	1,781	1,810	1,823	900	2,723	.02	3.42	3.45	1.70	5.15	148	223	371	48,043	105,754,689	563	453	343,302,898
SURFACE MINES:																					
STRIP----------	3	-	5	349	354	357	136	493	.01	1.07	1.08	.41	1.49	54	70	125	31,009	66,192,414	742	-	670,581,957
AUGER----------	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128	464	671,984	77	15	2,676,488
CULM BANK----------	-	-	-	6	6	6	3	9	-	1.74	1.74	.87	2.61	-	88	88	402	688,841	79	6	1,164,482
DREDGE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	27,198	5	-	177,964
TOTAL OR AVERAGE, SURFACE MINES---------	3	-	5	361	366	369	141	510	.01	1.08	1.09	.42	1.51	53	71	124	31,894	67,580,437	903	21	674,600,891
TOTAL OR AVERAGE, MINING----------	16	-	34	2,142	2,176	2,192	1,041	3,233	.02	2.51	2.53	1.20	3.73	111	164	275	79,937	173,335,126	1,466	474	1,017,903,789
INDEPENDENT SHOPS----------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051	487	1,183,838	33	-	-
PROCESSING PLANTS----------	1	-	2	129	131	132	81	213	.01	1.41	1.42	.87	2.30	65	94	159	8,482	18,529,961	356	125	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS------	18	-	36	2,277	2,313	2,331	1,128	3,459	.02	2.40	2.41	1.17	3.58	112	156	268	88,906	193,048,925	1,855	599	1,017,903,789
OFFICE----------	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	2	2	3,566	6,712,913	16	625	-
GRAND TOTAL OR AVERAGE------	18	-	36	2,279	2,315	2,333	1,128	3,461	.02	2.32	2.34	1.13	3.47	108	151	259	92,472	199,761,838	1,871	1,224	1,017,903,789

TABLE 2A. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2012

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES:																					
UNDERGROUND MINES:																					
UNDERGROUND----------	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	179	179	68	116,072	11	-	119,963
SURFACE AT UNDERGROUND----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,169	-	10	-
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	2.72	2.72	-	2.72	-	141	141	85	147,241	11	10	119,963
SURFACE MINES:																					
STRIP----------	-	-	-	24	24	24	8	32	-	3.98	3.98	1.33	5.30	-	347	347	582	1,206,992	63	-	2,214,589
AUGER----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULM BANK----------	-	-	-	1	1	1	-	1	-	.83	.83	-	.83	-	55	55	134	241,869	29	1	33,363
DREDGE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES---------	-	-	-	25	25	25	8	33	-	3.45	3.45	1.10	4.56	-	298	298	716	1,448,861	92	1	2,247,952
TOTAL OR AVERAGE, MINING----------	-	-	-	27	27	27	8	35	-	3.38	3.38	1.00	4.39	-	283	283	801	1,596,102	103	11	2,367,915
INDEPENDENT SHOPS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS----------	-	-	-	18	18	18	11	29	-	4.22	4.22	2.58	6.80	-	222	222	412	852,994	42	6	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS------	-	-	-	45	45	45	19	64	-	3.67	3.67	1.55	5.23	-	262	262	1,213	2,449,096	145	17	2,367,915
OFFICE----------	-	-	-	1	1	1	-	1	-	.94	.94	-	.94	-	6	6	122	211,834	2	41	-
GRAND TOTAL OR AVERAGE------	-	-	-	46	46	46	19	65	-	3.46	3.46	1.43	4.89	-	242	242	1,335	2,660,930	147	58	2,367,915

TABLE 2B. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES:																					
UNDERGROUND----------	12	-	25	1,690	1,715	1,727	850	2,577	.02	3.44	3.47	1.71	5.17	144	224	368	45,031	99,678,504	526	-	343,182,935
SURFACE AT UNDERGROUND----	1	-	4	89	93	94	50	144	.03	3.14	3.17	1.69	4.86	202	209	411	2,927	5,928,944	26	443	-
TOTAL OR AVERAGE-------	13	-	29	1,779	1,808	1,821	900	2,721	.02	3.42	3.45	1.70	5.15	148	223	371	47,958	105,607,448	552	443	343,182,935
SURFACE MINES:																					
STRIP----------	3	-	5	325	330	333	128	461	.01	1.02	1.02	.39	1.42	55	65	121	30,427	64,985,422	679	-	668,367,368
AUGER----------	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128	464	671,984	77	15	2,676,488
CULM BANK----------	-	-	-	5	5	5	3	8	-	2.24	2.24	1.34	3.58	-	106	106	268	446,972	50	5	1,131,119
DREDGE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	27,198	5	-	177,964
TOTAL OR AVERAGE, SURFACE MINES---------	3	-	5	336	341	344	133	477	.01	1.03	1.04	.40	1.44	54	66	121	31,178	66,131,576	811	20	672,352,939
TOTAL OR AVERAGE, MINING----------	16	-	34	2,115	2,149	2,165	1,033	3,198	.02	2.50	2.52	1.20	3.72	112	163	275	79,136	171,739,024	1,363	463	1,015,535,874
INDEPENDENT SHOPS----------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051	487	1,183,838	33	-	-
PROCESSING PLANTS----------	1	-	2	111	113	114	70	184	.01	1.28	1.29	.79	2.08	68	88	156	8,070	17,676,967	314	119	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS------	18	-	36	2,232	2,268	2,286	1,109	3,395	.02	2.38	2.40	1.16	3.56	113	155	268	87,693	190,599,829	1,710	582	1,015,535,874
OFFICE----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2	3,444	6,501,079	14	584	-
GRAND TOTAL OR AVERAGE------	18	-	36	2,233	2,269	2,287	1,109	3,396	.02	2.30	2.32	1.13	3.45	110	150	260	91,137	197,100,908	1,724	1,166	1,015,535,874

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012

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----------	12	-	25	1,692	1,717	1,729	850	2,579	72,000	-	8,785	102,951	111,736	183,736	351	61	106
SURFACE AT UNDERGROUND----	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130
TOTAL OR AVERAGE-------	13	-	29	1,781	1,810	1,823	900	2,723	78,000	-	9,060	108,864	117,924	195,924	312	61	107
SURFACE MINES:																	
STRIP----------	3	-	5	349	354	357	136	493	18,000	-	800	22,528	23,328	41,328	160	65	116
AUGER----------	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK----------	-	-	-	6	6	6	3	9	-	-	-	304	304	304	-	51	51
DREDGE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES---------	3	-	5	361	366	369	141	510	18,000	-	800	23,263	24,063	42,063	160	64	114
TOTAL OR AVERAGE, MINING----------	16	-	34	2,142	2,176	2,192	1,041	3,233	96,000	-	9,860	132,127	141,987	237,987	290	62	109
INDEPENDENT SHOPS----------	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS----------	1	-	2	129	131	132	81	213	6,000	-	350	8,348	8,698	14,698	175	65	111
TOTAL OR AVERAGE, ALL MINES AND PLANTS------	18	-	36	2,277	2,313	2,331	1,128	3,459	108,000	-	10,210	140,698	150,908	258,908	284	62	111
OFFICE----------	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30
GRAND TOTAL OR AVERAGE------	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

TABLE 3A. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2012

WORK LOCATION	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----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
SURFACE AT UNDERGROUND----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
SURFACE MINES:																	
STRIP----------	-	-	-	24	24	24	8	32	-	-	-	2,092	2,092	2,092	-	87	87
AUGER----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULM BANK----------	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
DREDGE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES---------	-	-	-	25	25	25	8	33	-	-	-	2,158	2,158	2,158	-	86	86
TOTAL OR AVERAGE, MINING----------	-	-	-	27	27	27	8	35	-	-	-	2,262	2,262	2,262	-	84	84
INDEPENDENT SHOPS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS----------	-	-	-	18	18	18	11	29	-	-	-	948	948	948	-	53	53
TOTAL OR AVERAGE, ALL MINES AND PLANTS------	-	-	-	45	45	45	19	64	-	-	-	3,210	3,210	3,210	-	71	71
OFFICE----------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
GRAND TOTAL OR AVERAGE------	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

TABLE 3B. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012

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----------	12	-	25	1,690	1,715	1,727	850	2,577	72,000	-	8,785	102,847	111,632	183,632	351	61	106
SURFACE AT UNDERGROUND----	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130
TOTAL OR AVERAGE-------	13	-	29	1,779	1,808	1,821	900	2,721	78,000	-	9,060	108,760	117,820	195,820	312	61	108
SURFACE MINES:																	
STRIP----------	3	-	5	325	330	333	128	461	18,000	-	800	20,436	21,236	39,236	160	63	118
AUGER----------	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK----------	-	-	-	5	5	5	3	8	-	-	-	238	238	238	-	48	48
DREDGE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES---------	3	-	5	336	341	344	133	477	18,000	-	800	21,105	21,905	39,905	160	63	116
TOTAL OR AVERAGE, MINING----------	16	-	34	2,115	2,149	2,165	1,033	3,198	96,000	-	9,860	129,865	139,725	235,725	290	61	109
INDEPENDENT SHOPS----------	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS----------	1	-	2	111	113	114	70	184	6,000	-	350	7,400	7,750	13,750	175	67	121
TOTAL OR AVERAGE, ALL MINES AND PLANTS------	18	-	36	2,232	2,268	2,286	1,109	3,395	108,000	-	10,210	137,488	147,698	255,698	284	62	112
OFFICE----------	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
GRAND TOTAL OR AVERAGE------	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

TABLE 4. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																					
1 - 4----------	-	-	-	-	-	-	1	1	-	-	-	1.52	1.52	-	-	-	108	131,443	45	14	24,824
5 - 9----------	-	-	-	5	5	5	4	9	-	2.81	2.81	2.25	5.06	-	258	258	256	355,957	38	21	245,237
10 - 19----------	1	-	-	40	40	41	10	51	.09	3.50	3.59	.87	4.46	525	191	715	1,395	2,287,195	94	75	3,159,525
20 - 34----------	-	-	-	89	89	89	45	134	-	4.28	4.28	2.16	6.45	-	224	224	2,287	4,157,319	87	73	7,826,773
35 - 49----------	-	-	4	93	97	97	47	144	-	3.89	3.89	1.88	5.77	-	203	203	2,616	4,991,203	63	54	10,195,484
50 - 99----------	3	-	11	368	379	382	147	529	.04	4.61	4.64	1.79	6.43	219	335	553	7,516	16,458,727	109	100	32,297,376
100 - 149----------	2	-	1	181	182	184	123	307	.03	3.17	3.20	2.14	5.35	209	167	376	5,175	11,484,695	43	37	33,470,275
150 - 249----------	-	-	2	208	210	210	124	334	-	3.22	3.22	1.90	5.13	-	198	198	5,801	13,025,217	31	28	44,656,418
250 OR MORE----------	7	-	11	797	808	815	399	1,214	.03	3.06	3.08	1.51	4.59	159	210	369	22,889	52,862,933	53	51	211,426,986
TOTAL OR AVERAGE-------	13	-	29	1,781	1,810	1,823	900	2,723	.02	3.42	3.45	1.70	5.15	148	223	371	48,043	105,754,689	563	453	343,302,898
SURFACE MINES:																					
STRIP:																					
1 - 4----------	-	-	-	7	7	7	3	10	-	2.32	2.32	1.00	3.32	-	210	210	467	602,479	183	-	1,384,707
5 - 9----------	-	-	-	4	4	4	3	7	-	.62	.62	.47	1.09	-	55	55	798	1,280,054	121	-	3,167,888
10 - 19----------	-	-	-	24	24	24	7	31	-	1.36	1.36	.40	1.76	-	151	151	1,798	3,527,442	125	-	10,850,595
20 - 34----------	-	-	-	65	65	65	26	91	-	1.88	1.88	.75	2.63	-	135	135	3,218	6,910,938	122	-	20,913,058
35 - 49----------	1	-	-	56	56	57	15	72	.04	1.97	2.00	.53	2.53	211	118	329	2,424	5,694,541	59	-	17,695,916
50 - 99----------	1	-	1	59	60	61	21	82	.02	1.14	1.16	.40	1.56	114	72	186	4,590	10,532,616	68	-	49,829,176
100 - 149----------	-	-	2	23	25	25	7	32	-	.97	.97	.27	1.24	-	73	73	2,337	5,150,799	19	-	35,141,145
150 - 249----------	1	-	-	31	31	32	17	49	.03	.83	.86	.45	1.31	161	53	214	3,407	7,473,917	17	-	49,942,560
250 OR MORE----------	-	-	2	80	82	82	37	119	-	.66	.66	.30	.95	-	32	32	11,970	25,019,628	28	-	481,656,912
TOTAL OR AVERAGE-----	3	-	5	349	354	357	136	493	.01	1.07	1.08	.41	1.49	54	70	125	31,009	66,192,414	742	-	670,581,957
AUGER:																					
1 - 4----------	-	-	-	4	4	4	-	4	-	5.50	5.50	-	5.50	-	405	405	177	145,569	59	8	731,144
5 - 9----------	-	-	-	1	1	1	-	1	-	2.51	2.51	-	2.51	-	319	319	69	79,651	10	2	222,865
10 - 19----------	-	-	-	-	-	-	1	1	-	-	-	1.31	1.31	-	-	-	92	152,467	5	3	584,850
20 - 34----------	-	-	-	1	1	1	1	2	-	.68	.68	.68	1.36	-	6	6	126	294,297	3	2	1,137,629
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128	464	671,984	77	15	2,676,488
CULM BANK:																					
1 - 4----------	-	-	-	-	-	-	1	1	-	-	-	1.33	1.33	-	-	-	123	150,500	50	5	86,384
5 - 9----------	-	-	-	5	5	5	2	7	-	3.67	3.67	1.47	5.14	-	175	175	149	272,496	20	1	853,759
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	163,295	7	-	224,339
20 - 34----------	-	-	-	1	1	1	-	1	-	1.95	1.95	-	1.95	-	129	129	51	102,550	2	-	-
TOTAL OR AVERAGE-----	-	-	-	6	6	6	3	9	-	1.74	1.74	.87	2.61	-	88	88	402	688,841	79	6	1,164,482
DREDGE:																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10,161	3	-	61,046
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	17,037	2	-	116,918
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	27,198	5	-	177,964

TABLE 4. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, SURFACE:																					
1 - 4----------	-	-	-	11	11	11	4	15	-	2.42	2.42	.88	3.30	-	204	204	775	908,709	295	13	2,263,281
5 - 9----------	-	-	-	10	10	10	5	15	-	1.21	1.21	.61	1.82	-	87	87	1,027	1,649,238	153	3	4,361,430
10 - 19----------	-	-	-	24	24	24	8	32	-	1.25	1.25	.42	1.67	-	138	138	1,969	3,843,204	137	3	11,659,784
20 - 34----------	-	-	-	67	67	67	27	94	-	1.83	1.83	.74	2.57	-	129	129	3,395	7,307,785	127	2	22,050,687
35 - 49----------	1	-	-	56	56	57	15	72	.04	1.97	2.00	.53	2.53	211	118	329	2,424	5,694,541	59	-	17,695,916
50 - 99----------	1	-	1	59	60	61	21	82	.02	1.14	1.16	.40	1.56	114	72	186	4,590	10,532,616	68	-	49,829,176
100 - 149----------	-	-	2	23	25	25	7	32	-	.97	.97	.27	1.24	-	73	73	2,337	5,150,799	19	-	35,141,145
150 - 249----------	1	-	-	31	31	32	17	49	.03	.83	.86	.45	1.31	161	53	214	3,407	7,473,917	17	-	49,942,560
250 OR MORE----------	-	-	2	80	82	82	37	119	-	.66	.66	.30	.95	-	32	32	11,970	25,019,628	28	-	481,656,912
TOTAL OR AVERAGE-------	3	-	5	361	366	369	141	510	.01	1.08	1.09	.42	1.51	53	71	124	31,894	67,580,437	903	21	674,600,891
TOTAL OR AVERAGE, MINING:																					
1 - 4----------	-	-	-	11	11	11	5	16	-	2.12	2.12	.96	3.08	-	179	179	883	1,040,152	340	27	2,288,105
5 - 9----------	-	-	-	15	15	15	9	24	-	1.50	1.50	.90	2.39	-	117	117	1,283	2,005,195	191	24	4,606,667
10 - 19----------	1	-	-	64	64	65	18	83	.03	2.09	2.12	.59	2.71	196	158	354	3,364	6,130,399	231	78	14,819,309
20 - 34----------	-	-	-	156	156	156	72	228	-	2.72	2.72	1.26	3.98	-	164	164	5,682	11,465,104	214	75	29,877,460
35 - 49----------	1	-	4	149	153	154	62	216	.02	2.86	2.88	1.16	4.04	112	158	270	5,040	10,685,744	122	54	27,891,400
50 - 99----------	4	-	12	427	439	443	168	611	.03	3.25	3.28	1.24	4.53	178	232	410	12,106	26,991,343	177	100	82,126,552
100 - 149----------	2	-	3	204	207	209	130	339	.02	2.49	2.51	1.56	4.08	144	138	282	7,512	16,635,494	62	37	68,611,420
150 - 249----------	1	-	2	239	241	242	141	383	.01	2.35	2.36	1.38	3.74	59	145	204	9,208	20,499,134	48	28	94,598,978
250 OR MORE----------	7	-	13	877	890	897	436	1,333	.02	2.29	2.30	1.12	3.42	108	153	261	34,859	77,882,561	81	51	693,083,898
TOTAL OR AVERAGE-------	16	-	34	2,142	2,176	2,192	1,041	3,233	.02	2.51	2.53	1.20	3.73	111	164	275	79,937	173,335,126	1,466	474	1,017,903,789
INDEPENDENT SHOPS:																					
1 - 4----------	-	-	-	1	1	1	-	1	-	5.55	5.55	-	5.55	-	227	227	17	36,067	9	-	-
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	87,725	7	-	-
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	206,658	7	-	-
20 - 34----------	-	-	-	2	2	2	-	2	-	.78	.78	-	.78	-	62	62	191	510,715	7	-	-
35 - 49----------	1	-	-	-	-	1	5	6	.93	-	.93	4.63	5.56	5,556	-	5,556	88	215,975	2	-	-
50 - 99----------	-	-	-	3	3	3	1	4	-	4.74	4.74	1.58	6.31	-	38	38	56	126,698	1	-	-
TOTAL OR AVERAGE-------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051	487	1,183,838	33	-	-
PROCESSING PLANTS:																					
1 - 4----------	-	-	-	3	3	3	3	6	-	.99	.99	.99	1.98	-	26	26	367	606,897	113	23	-
5 - 9----------	-	-	-	7	7	7	6	13	-	1.05	1.05	.90	1.96	-	59	59	667	1,328,439	70	29	-
10 - 19----------	-	-	-	26	26	26	17	43	-	1.72	1.72	1.12	2.84	-	122	122	1,367	3,031,742	72	26	-
20 - 34----------	-	-	-	31	31	31	21	52	-	1.71	1.71	1.16	2.87	-	86	86	1,600	3,619,669	45	16	-
35 - 49----------	1	-	-	30	30	31	23	54	.04	1.23	1.27	.94	2.21	246	80	325	2,236	4,887,383	38	15	-
50 - 99----------	-	-	2	25	27	27	11	38	-	1.25	1.25	.51	1.76	-	83	83	1,936	4,310,875	17	14	-
100 - 149----------	-	-	-	7	7	7	-	7	-	1.88	1.88	-	1.88	-	290	290	309	744,956	1	2	-
TOTAL OR AVERAGE-------	1	-	2	129	131	132	81	213	.01	1.41	1.42	.87	2.30	65	94	159	8,482	18,529,961	356	125	-

TABLE 4. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
1 - 4----------	-	-	-	15	15	15	8	23	-	1.78	1.78	.95	2.73	-	125	125	1,267	1,683,116	462	50	2,288,105
5 - 9----------	-	-	-	22	22	22	15	37	-	1.29	1.29	.88	2.16	-	92	92	1,994	3,421,359	268	53	4,606,667
10 - 19----------	1	-	-	90	90	91	35	126	.02	1.92	1.94	.75	2.69	128	143	271	4,822	9,368,799	310	104	14,819,309
20 - 34----------	-	-	-	189	189	189	93	282	-	2.42	2.42	1.19	3.62	-	142	142	7,473	15,595,488	266	91	29,877,460
35 - 49----------	3	-	4	179	183	186	90	276	.04	2.32	2.36	1.14	3.50	228	131	359	7,364	15,789,102	162	69	27,891,400
50 - 99----------	4	-	14	455	469	473	180	653	.03	2.98	3.01	1.15	4.16	153	211	364	14,098	31,428,916	195	114	82,126,552
100 - 149----------	2	-	3	211	214	216	130	346	.02	2.46	2.49	1.50	3.98	138	144	283	7,821	17,380,450	63	39	68,611,420
150 - 249----------	1	-	2	239	241	242	141	383	.01	2.35	2.36	1.38	3.74	59	145	204	9,208	20,499,134	48	28	94,598,978
250 OR MORE----------	7	-	13	877	890	897	436	1,333	.02	2.29	2.30	1.12	3.42	108	153	261	34,859	77,882,561	81	51	693,083,898
TOTAL OR AVERAGE-------	18	-	36	2,277	2,313	2,331	1,128	3,459	.02	2.40	2.41	1.17	3.58	112	156	268	88,906	193,048,925	1,855	599	1,017,903,789
OFFICE:																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	861	1,418,370	14	424	-
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	660	1,233,719	-	102	-
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	922	1,808,352	1	68	-
20 - 34----------	-	-	-	2	2	2	-	2	-	.36	.36	-	.36	-	11	11	541	1,112,372	1	19	-
35 - 49----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	324	610,005	-	8	-
50 - 99----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	258	530,095	-	4	-
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	2	2	3,566	6,712,913	16	625	-
GRAND TOTAL OR AVERAGE:																					
1 - 4----------	-	-	-	15	15	15	8	23	-	.97	.97	.52	1.48	-	68	68	2,128	3,101,486	476	474	2,288,105
5 - 9----------	-	-	-	22	22	22	15	37	-	.95	.95	.64	1.59	-	67	67	2,654	4,655,078	268	155	4,606,667
10 - 19----------	1	-	-	90	90	91	35	126	.02	1.61	1.63	.63	2.25	107	120	227	5,744	11,177,151	311	172	14,819,309
20 - 34----------	-	-	-	191	191	191	93	284	-	2.29	2.29	1.11	3.40	-	134	134	8,014	16,707,860	267	110	29,877,460
35 - 49----------	3	-	4	179	183	186	90	276	.04	2.23	2.27	1.10	3.37	220	127	346	7,688	16,399,107	162	77	27,891,400
50 - 99----------	4	-	14	455	469	473	180	653	.03	2.94	2.96	1.13	4.09	150	208	358	14,356	31,959,011	195	118	82,126,552
100 - 149----------	2	-	3	211	214	216	130	346	.02	2.46	2.49	1.50	3.98	138	144	283	7,821	17,380,450	63	39	68,611,420
150 - 249----------	1	-	2	239	241	242	141	383	.01	2.35	2.36	1.38	3.74	59	145	204	9,208	20,499,134	48	28	94,598,978
250 OR MORE----------	7	-	13	877	890	897	436	1,333	.02	2.29	2.30	1.12	3.42	108	153	261	34,859	77,882,561	81	51	693,083,898
TOTAL OR AVERAGE-------	18	-	36	2,279	2,315	2,333	1,128	3,461	.02	2.32	2.34	1.13	3.47	108	151	259	92,472	199,761,838	1,871	1,224	1,017,903,789

TABLE 4A. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2012

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	25,715	5	4	21,764
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	45,609	4	4	40,197
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	28,182	1	1	18,642
20 - 34----------	-	-	-	2	2	2	-	2	-	8.38	8.38	-	8.38	-	436	436	23	47,735	1	1	39,360
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	2.72	2.72	-	2.72	-	141	141	85	147,241	11	10	119,963
SURFACE MINES:																					
STRIP:																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	145,501	35	-	458,284
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	134,674	12	-	254,544
10 - 19----------	-	-	-	3	3	3	-	3	-	3.24	3.24	-	3.24	-	557	557	82	184,961	6	-	139,907
20 - 34----------	-	-	-	5	5	5	3	8	-	3.26	3.26	1.95	5.21	-	318	318	159	306,937	6	-	439,079
35 - 49----------	-	-	-	13	13	13	5	18	-	7.80	7.80	3.00	10.80	-	589	589	133	333,212	3	-	768,097
50 - 99----------	-	-	-	3	3	3	-	3	-	5.90	5.90	-	5.90	-	212	212	53	101,707	1	-	154,678
TOTAL OR AVERAGE-----	-	-	-	24	24	24	8	32	-	3.98	3.98	1.33	5.30	-	347	347	582	1,206,992	63	-	2,214,589
CULM BANK:																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	56,395	23	-	8,702
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	57,334	3	1	24,661
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	25,590	1	-	-
20 - 34----------	-	-	-	1	1	1	-	1	-	1.95	1.95	-	1.95	-	129	129	51	102,550	2	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.83	.83	-	.83	-	55	55	134	241,869	29	1	33,363
TOTAL OR AVERAGE, SURFACE:																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131	201,896	58	-	466,986
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	192,008	15	1	279,205
10 - 19----------	-	-	-	3	3	3	-	3	-	2.85	2.85	-	2.85	-	489	489	92	210,551	7	-	139,907
20 - 34----------	-	-	-	6	6	6	3	9	-	2.93	2.93	1.47	4.40	-	271	271	210	409,487	8	-	439,079
35 - 49----------	-	-	-	13	13	13	5	18	-	7.80	7.80	3.00	10.80	-	589	589	133	333,212	3	-	768,097
50 - 99----------	-	-	-	3	3	3	-	3	-	5.90	5.90	-	5.90	-	212	212	53	101,707	1	-	154,678
TOTAL OR AVERAGE-------	-	-	-	25	25	25	8	33	-	3.45	3.45	1.10	4.56	-	298	298	716	1,448,861	92	1	2,247,952
TOTAL OR AVERAGE, MINING:																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	227,611	63	4	488,750
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	237,617	19	5	319,402
10 - 19----------	-	-	-	3	3	3	-	3	-	2.51	2.51	-	2.51	-	431	431	106	238,733	8	1	158,549
20 - 34----------	-	-	-	8	8	8	3	11	-	3.50	3.50	1.31	4.81	-	288	288	233	457,222	9	1	478,439
35 - 49----------	-	-	-	13	13	13	5	18	-	7.80	7.80	3.00	10.80	-	589	589	133	333,212	3	-	768,097
50 - 99----------	-	-	-	3	3	3	-	3	-	5.90	5.90	-	5.90	-	212	212	53	101,707	1	-	154,678
TOTAL OR AVERAGE-------	-	-	-	27	27	27	8	35	-	3.38	3.38	1.00	4.39	-	283	283	801	1,596,102	103	11	2,367,915

TABLE 4A. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
PROCESSING PLANTS:																					
1 - 4----------	-	-	-	1	1	1	-	1	-	2.14	2.14	-	2.14	-	128	128	58	93,537	19	1	-
5 - 9----------	-	-	-	1	1	1	1	2	-	1.02	1.02	1.02	2.04	-	22	22	100	195,665	11	4	-
10 - 19----------	-	-	-	6	6	6	3	9	-	5.76	5.76	2.88	8.64	-	254	254	91	208,266	6	1	-
20 - 34----------	-	-	-	10	10	10	3	13	-	7.23	7.23	2.17	9.40	-	435	435	127	276,528	5	-	-
35 - 49----------	-	-	-	-	-	-	4	4	-	-	-	10.13	10.13	-	-	-	36	78,998	1	-	-
TOTAL OR AVERAGE-------	-	-	-	18	18	18	11	29	-	4.22	4.22	2.58	6.80	-	222	222	412	852,994	42	6	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
1 - 4----------	-	-	-	1	1	1	-	1	-	.62	.62	-	.62	-	37	37	208	321,148	82	5	488,750
5 - 9----------	-	-	-	1	1	1	1	2	-	.46	.46	.46	.92	-	10	10	226	433,282	30	9	319,402
10 - 19----------	-	-	-	9	9	9	3	12	-	4.03	4.03	1.34	5.37	-	349	349	197	446,999	14	2	158,549
20 - 34----------	-	-	-	18	18	18	6	24	-	4.91	4.91	1.64	6.54	-	343	343	360	733,750	14	1	478,439
35 - 49----------	-	-	-	13	13	13	9	22	-	6.31	6.31	4.37	10.67	-	476	476	169	412,210	4	-	768,097
50 - 99----------	-	-	-	3	3	3	-	3	-	5.90	5.90	-	5.90	-	212	212	53	101,707	1	-	154,678
TOTAL OR AVERAGE-------	-	-	-	45	45	45	19	64	-	3.67	3.67	1.55	5.23	-	262	262	1,213	2,449,096	145	17	2,367,915
OFFICE:																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	106,917	2	36	-
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	24,025	-	2	-
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	36,273	-	2	-
20 - 34----------	-	-	-	1	1	1	-	1	-	4.48	4.48	-	4.48	-	27	27	22	44,619	-	1	-
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	.94	.94	-	.94	-	6	6	122	211,834	2	41	-
GRAND TOTAL OR AVERAGE:																					
1 - 4----------	-	-	-	1	1	1	-	1	-	.47	.47	-	.47	-	28	28	273	428,065	84	41	488,750
5 - 9----------	-	-	-	1	1	1	1	2	-	.44	.44	.44	.87	-	10	10	237	457,307	30	11	319,402
10 - 19----------	-	-	-	9	9	9	3	12	-	3.72	3.72	1.24	4.97	-	322	322	221	483,272	14	4	158,549
20 - 34----------	-	-	-	19	19	19	6	25	-	4.88	4.88	1.54	6.42	-	325	325	382	778,369	14	2	478,439
35 - 49----------	-	-	-	13	13	13	9	22	-	6.31	6.31	4.37	10.67	-	476	476	169	412,210	4	-	768,097
50 - 99----------	-	-	-	3	3	3	-	3	-	5.90	5.90	-	5.90	-	212	212	53	101,707	1	-	154,678
TOTAL OR AVERAGE-------	-	-	-	46	46	46	19	65	-	3.46	3.46	1.43	4.89	-	242	242	1,335	2,660,930	147	58	2,367,915

TABLE 4B. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																					
1 - 4----------	-	-	-	-	-	-	1	1	-	-	-	1.89	1.89	-	-	-	89	105,728	40	10	3,060
5 - 9----------	-	-	-	5	5	5	4	9	-	3.22	3.22	2.58	5.80	-	296	296	227	310,348	34	17	205,040
10 - 19----------	1	-	-	40	40	41	10	51	.09	3.54	3.63	.89	4.52	531	193	724	1,381	2,259,013	93	74	3,140,883
20 - 34----------	-	-	-	87	87	87	45	132	-	4.23	4.23	2.19	6.42	-	221	221	2,264	4,109,584	86	72	7,787,413
35 - 49----------	-	-	4	93	97	97	47	144	-	3.89	3.89	1.88	5.77	-	203	203	2,616	4,991,203	63	54	10,195,484
50 - 99----------	3	-	11	368	379	382	147	529	.04	4.61	4.64	1.79	6.43	219	335	553	7,516	16,458,727	109	100	32,297,376
100 - 149----------	2	-	1	181	182	184	123	307	.03	3.17	3.20	2.14	5.35	209	167	376	5,175	11,484,695	43	37	33,470,275
150 - 249----------	-	-	2	208	210	210	124	334	-	3.22	3.22	1.90	5.13	-	198	198	5,801	13,025,217	31	28	44,656,418
250 OR MORE----------	7	-	11	797	808	815	399	1,214	.03	3.06	3.08	1.51	4.59	159	210	369	22,889	52,862,933	53	51	211,426,986
TOTAL OR AVERAGE-------	13	-	29	1,779	1,808	1,821	900	2,721	.02	3.42	3.45	1.70	5.15	148	223	371	47,958	105,607,448	552	443	343,182,935
SURFACE MINES:																					
STRIP:																					
1 - 4----------	-	-	-	7	7	7	3	10	-	3.06	3.06	1.31	4.38	-	277	277	383	456,978	148	-	926,423
5 - 9----------	-	-	-	4	4	4	3	7	-	.70	.70	.52	1.22	-	61	61	727	1,145,380	109	-	2,913,344
10 - 19----------	-	-	-	21	21	21	7	28	-	1.26	1.26	.42	1.68	-	128	128	1,716	3,342,481	119	-	10,710,688
20 - 34----------	-	-	-	60	60	60	23	83	-	1.82	1.82	.70	2.51	-	126	126	3,059	6,604,001	116	-	20,473,979
35 - 49----------	1	-	-	43	43	44	10	54	.04	1.60	1.64	.37	2.01	224	89	313	2,291	5,361,329	56	-	16,927,819
50 - 99----------	1	-	1	56	57	58	21	79	.02	1.09	1.11	.40	1.51	115	71	186	4,537	10,430,909	67	-	49,674,498
100 - 149----------	-	-	2	23	25	25	7	32	-	.97	.97	.27	1.24	-	73	73	2,337	5,150,799	19	-	35,141,145
150 - 249----------	1	-	-	31	31	32	17	49	.03	.83	.86	.45	1.31	161	53	214	3,407	7,473,917	17	-	49,942,560
250 OR MORE----------	-	-	2	80	82	82	37	119	-	.66	.66	.30	.95	-	32	32	11,970	25,019,628	28	-	481,656,912
TOTAL OR AVERAGE-----	3	-	5	325	330	333	128	461	.01	1.02	1.02	.39	1.42	55	65	121	30,427	64,985,422	679	-	668,367,368
AUGER:																					
1 - 4----------	-	-	-	4	4	4	-	4	-	5.50	5.50	-	5.50	-	405	405	177	145,569	59	8	731,144
5 - 9----------	-	-	-	1	1	1	-	1	-	2.51	2.51	-	2.51	-	319	319	69	79,651	10	2	222,865
10 - 19----------	-	-	-	-	-	-	1	1	-	-	-	1.31	1.31	-	-	-	92	152,467	5	3	584,850
20 - 34----------	-	-	-	1	1	1	1	2	-	.68	.68	.68	1.36	-	6	6	126	294,297	3	2	1,137,629
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128	464	671,984	77	15	2,676,488
CULM BANK:																					
1 - 4----------	-	-	-	-	-	-	1	1	-	-	-	2.13	2.13	-	-	-	76	94,105	27	5	77,682
5 - 9----------	-	-	-	5	5	5	2	7	-	4.65	4.65	1.86	6.51	-	221	221	123	215,162	17	-	829,098
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	137,705	6	-	224,339
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	2.24	2.24	1.34	3.58	-	106	106	268	446,972	50	5	1,131,119
DREDGE:																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10,161	3	-	61,046
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	17,037	2	-	116,918
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	27,198	5	-	177,964

TABLE 4B. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, SURFACE:																					
1 - 4----------	-	-	-	11	11	11	4	15	-	3.11	3.11	1.13	4.24	-	263	263	644	706,813	237	13	1,796,295
5 - 9----------	-	-	-	10	10	10	5	15	-	1.37	1.37	.69	2.06	-	98	98	930	1,457,230	138	2	4,082,225
10 - 19----------	-	-	-	21	21	21	8	29	-	1.16	1.16	.44	1.60	-	118	118	1,877	3,632,653	130	3	11,519,877
20 - 34----------	-	-	-	61	61	61	24	85	-	1.77	1.77	.70	2.46	-	121	121	3,185	6,898,298	119	2	21,611,608
35 - 49----------	1	-	-	43	43	44	10	54	.04	1.60	1.64	.37	2.01	224	89	313	2,291	5,361,329	56	-	16,927,819
50 - 99----------	1	-	1	56	57	58	21	79	.02	1.09	1.11	.40	1.51	115	71	186	4,537	10,430,909	67	-	49,674,498
100 - 149----------	-	-	2	23	25	25	7	32	-	.97	.97	.27	1.24	-	73	73	2,337	5,150,799	19	-	35,141,145
150 - 249----------	1	-	-	31	31	32	17	49	.03	.83	.86	.45	1.31	161	53	214	3,407	7,473,917	17	-	49,942,560
250 OR MORE----------	-	-	2	80	82	82	37	119	-	.66	.66	.30	.95	-	32	32	11,970	25,019,628	28	-	481,656,912
TOTAL OR AVERAGE-------	3	-	5	336	341	344	133	477	.01	1.03	1.04	.40	1.44	54	66	121	31,178	66,131,576	811	20	672,352,939
TOTAL OR AVERAGE, MINING:																					
1 - 4----------	-	-	-	11	11	11	5	16	-	2.71	2.71	1.23	3.94	-	229	229	733	812,541	277	23	1,799,355
5 - 9----------	-	-	-	15	15	15	9	24	-	1.70	1.70	1.02	2.72	-	133	133	1,157	1,767,578	172	19	4,287,265
10 - 19----------	1	-	-	61	61	62	18	80	.03	2.07	2.10	.61	2.72	204	147	350	3,258	5,891,666	223	77	14,660,760
20 - 34----------	-	-	-	148	148	148	69	217	-	2.69	2.69	1.25	3.94	-	158	158	5,449	11,007,882	205	74	29,399,021
35 - 49----------	1	-	4	136	140	141	57	198	.02	2.70	2.72	1.10	3.83	116	144	260	4,907	10,352,532	119	54	27,123,303
50 - 99----------	4	-	12	424	436	440	168	608	.03	3.24	3.27	1.25	4.52	179	232	411	12,053	26,889,636	176	100	81,971,874
100 - 149----------	2	-	3	204	207	209	130	339	.02	2.49	2.51	1.56	4.08	144	138	282	7,512	16,635,494	62	37	68,611,420
150 - 249----------	1	-	2	239	241	242	141	383	.01	2.35	2.36	1.38	3.74	59	145	204	9,208	20,499,134	48	28	94,598,978
250 OR MORE----------	7	-	13	877	890	897	436	1,333	.02	2.29	2.30	1.12	3.42	108	153	261	34,859	77,882,561	81	51	693,083,898
TOTAL OR AVERAGE-------	16	-	34	2,115	2,149	2,165	1,033	3,198	.02	2.50	2.52	1.20	3.72	112	163	275	79,136	171,739,024	1,363	463	1,015,535,874
INDEPENDENT SHOPS:																					
1 - 4----------	-	-	-	1	1	1	-	1	-	5.55	5.55	-	5.55	-	227	227	17	36,067	9	-	-
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	87,725	7	-	-
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	206,658	7	-	-
20 - 34----------	-	-	-	2	2	2	-	2	-	.78	.78	-	.78	-	62	62	191	510,715	7	-	-
35 - 49----------	1	-	-	-	-	1	5	6	.93	-	.93	4.63	5.56	5,556	-	5,556	88	215,975	2	-	-
50 - 99----------	-	-	-	3	3	3	1	4	-	4.74	4.74	1.58	6.31	-	38	38	56	126,698	1	-	-
TOTAL OR AVERAGE-------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051	487	1,183,838	33	-	-
PROCESSING PLANTS:																					
1 - 4----------	-	-	-	2	2	2	3	5	-	.78	.78	1.17	1.95	-	8	8	309	513,360	94	22	-
5 - 9----------	-	-	-	6	6	6	5	11	-	1.06	1.06	.88	1.94	-	66	66	567	1,132,774	59	25	-
10 - 19----------	-	-	-	20	20	20	14	34	-	1.42	1.42	.99	2.41	-	112	112	1,276	2,823,476	66	25	-
20 - 34----------	-	-	-	21	21	21	18	39	-	1.26	1.26	1.08	2.33	-	58	58	1,473	3,343,141	40	16	-
35 - 49----------	1	-	-	30	30	31	19	50	.04	1.25	1.29	.79	2.08	250	81	330	2,200	4,808,385	37	15	-
50 - 99----------	-	-	2	25	27	27	11	38	-	1.25	1.25	.51	1.76	-	83	83	1,936	4,310,875	17	14	-
100 - 149----------	-	-	-	7	7	7	-	7	-	1.88	1.88	-	1.88	-	290	290	309	744,956	1	2	-
TOTAL OR AVERAGE-------	1	-	2	111	113	114	70	184	.01	1.28	1.29	.79	2.08	68	88	156	8,070	17,676,967	314	119	-

TABLE 4B. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
1 - 4----------	-	-	-	14	14	14	8	22	-	2.06	2.06	1.17	3.23	-	145	145	1,059	1,361,968	380	45	1,799,355
5 - 9----------	-	-	-	21	21	21	14	35	-	1.41	1.41	.94	2.34	-	104	104	1,768	2,988,077	238	44	4,287,265
10 - 19----------	1	-	-	81	81	82	32	114	.02	1.82	1.84	.72	2.56	135	132	267	4,625	8,921,800	296	102	14,660,760
20 - 34----------	-	-	-	171	171	171	87	258	-	2.30	2.30	1.17	3.47	-	132	132	7,113	14,861,738	252	90	29,399,021
35 - 49----------	3	-	4	166	170	173	81	254	.04	2.21	2.25	1.05	3.30	234	122	356	7,195	15,376,892	158	69	27,123,303
50 - 99----------	4	-	14	452	466	470	180	650	.03	2.98	3.00	1.15	4.15	153	211	364	14,045	31,327,209	194	114	81,971,874
100 - 149----------	2	-	3	211	214	216	130	346	.02	2.46	2.49	1.50	3.98	138	144	283	7,821	17,380,450	63	39	68,611,420
150 - 249----------	1	-	2	239	241	242	141	383	.01	2.35	2.36	1.38	3.74	59	145	204	9,208	20,499,134	48	28	94,598,978
250 OR MORE----------	7	-	13	877	890	897	436	1,333	.02	2.29	2.30	1.12	3.42	108	153	261	34,859	77,882,561	81	51	693,083,898
TOTAL OR AVERAGE-------	18	-	36	2,232	2,268	2,286	1,109	3,395	.02	2.38	2.40	1.16	3.56	113	155	268	87,693	190,599,829	1,710	582	1,015,535,874
OFFICE:																					
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	796	1,311,453	12	388	-
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	649	1,209,694	-	100	-
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	898	1,772,079	1	66	-
20 - 34----------	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	10	10	519	1,067,753	1	18	-
35 - 49----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	324	610,005	-	8	-
50 - 99----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	258	530,095	-	4	-
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2	3,444	6,501,079	14	584	-
GRAND TOTAL OR AVERAGE:																					
1 - 4----------	-	-	-	14	14	14	8	22	-	1.05	1.05	.60	1.65	-	74	74	1,855	2,673,421	392	433	1,799,355
5 - 9----------	-	-	-	21	21	21	14	35	-	1.00	1.00	.67	1.67	-	74	74	2,417	4,197,771	238	144	4,287,265
10 - 19----------	1	-	-	81	81	82	32	114	.02	1.51	1.53	.60	2.13	112	110	223	5,523	10,693,879	297	168	14,660,760
20 - 34----------	-	-	-	172	172	172	87	259	-	2.16	2.16	1.09	3.25	-	124	124	7,632	15,929,491	253	108	29,399,021
35 - 49----------	3	-	4	166	170	173	81	254	.04	2.13	2.16	1.01	3.18	225	118	343	7,519	15,986,897	158	77	27,123,303
50 - 99----------	4	-	14	452	466	470	180	650	.03	2.93	2.95	1.13	4.08	151	208	358	14,303	31,857,304	194	118	81,971,874
100 - 149----------	2	-	3	211	214	216	130	346	.02	2.46	2.49	1.50	3.98	138	144	283	7,821	17,380,450	63	39	68,611,420
150 - 249----------	1	-	2	239	241	242	141	383	.01	2.35	2.36	1.38	3.74	59	145	204	9,208	20,499,134	48	28	94,598,978
250 OR MORE----------	7	-	13	877	890	897	436	1,333	.02	2.29	2.30	1.12	3.42	108	153	261	34,859	77,882,561	81	51	693,083,898
TOTAL OR AVERAGE-------	18	-	36	2,233	2,269	2,287	1,109	3,396	.02	2.30	2.32	1.13	3.45	110	150	260	91,137	197,100,908	1,724	1,166	1,015,535,874

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, 2012

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																	
1 - 4	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	5	5	5	4	9	-	-	-	460	460	460	-	92	92
10 - 19	1	-	-	40	40	41	10	51	6,000	-	-	2,181	2,181	8,181	-	55	200
20 - 34	-	-	-	89	89	89	45	134	-	-	-	4,650	4,650	4,650	-	52	52
35 - 49	-	-	4	93	97	97	47	144	-	-	225	4,841	5,066	5,066	56	52	52
50 - 99	3	-	11	368	379	382	147	529	18,000	-	2,685	24,859	27,544	45,544	244	68	119
100 - 149	2	-	1	181	182	184	123	307	12,000	-	50	9,541	9,591	21,591	50	53	117
150 - 249	-	-	2	208	210	210	124	334	-	-	250	12,632	12,882	12,882	125	61	61
250 OR MORE	7	-	11	797	808	815	399	1,214	42,000	-	5,850	49,700	55,550	97,550	532	62	120
TOTAL OR AVERAGE	13	-	29	1,781	1,810	1,823	900	2,723	78,000	-	9,060	108,864	117,924	195,924	312	61	107
SURFACE MINES:																	
STRIP:																	
1 - 4	-	-	-	7	7	7	3	10	-	-	-	634	634	634	-	91	91
5 - 9	-	-	-	4	4	4	3	7	-	-	-	350	350	350	-	88	88
10 - 19	-	-	-	24	24	24	7	31	-	-	-	2,658	2,658	2,658	-	111	111
20 - 34	-	-	-	65	65	65	26	91	-	-	-	4,649	4,649	4,649	-	72	72
35 - 49	1	-	-	56	56	57	15	72	6,000	-	-	3,367	3,367	9,367	-	60	164
50 - 99	1	-	1	59	60	61	21	82	6,000	-	100	3,712	3,812	9,812	100	63	161
100 - 149	-	-	2	23	25	25	7	32	-	-	300	1,585	1,885	1,885	150	69	75
150 - 249	1	-	-	31	31	32	17	49	6,000	-	-	1,991	1,991	7,991	-	64	250
250 OR MORE	-	-	2	80	82	82	37	119	-	-	400	3,582	3,982	3,982	200	45	49
TOTAL OR AVERAGE	3	-	5	349	354	357	136	493	18,000	-	800	22,528	23,328	41,328	160	65	116
AUGER:																	
1 - 4	-	-	-	4	4	4	-	4	-	-	-	295	295	295	-	74	74
5 - 9	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
10 - 19	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
1 - 4	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	5	5	5	2	7	-	-	-	238	238	238	-	48	48
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE	-	-	-	6	6	6	3	9	-	-	-	304	304	304	-	51	51
DREDGE:																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
1 - 4	-	-	-	11	11	11	4	15	-	-	-	929	929	929	-	84	84
5 - 9	-	-	-	10	10	10	5	15	-	-	-	715	715	715	-	72	72
10 - 19	-	-	-	24	24	24	8	32	-	-	-	2,658	2,658	2,658	-	111	111
20 - 34	-	-	-	67	67	67	27	94	-	-	-	4,724	4,724	4,724	-	71	71
35 - 49	1	-	-	56	56	57	15	72	6,000	-	-	3,367	3,367	9,367	-	60	164
50 - 99	1	-	1	59	60	61	21	82	6,000	-	100	3,712	3,812	9,812	100	63	161
100 - 149	-	-	2	23	25	25	7	32	-	-	300	1,585	1,885	1,885	150	69	75
150 - 249	1	-	-	31	31	32	17	49	6,000	-	-	1,991	1,991	7,991	-	64	250
250 OR MORE	-	-	2	80	82	82	37	119	-	-	400	3,582	3,982	3,982	200	45	49
TOTAL OR AVERAGE	3	-	5	361	366	369	141	510	18,000	-	800	23,263	24,063	42,063	160	64	114
TOTAL OR AVERAGE, MINING:																	
1 - 4	-	-	-	11	11	11	5	16	-	-	-	929	929	929	-	84	84
5 - 9	-	-	-	15	15	15	9	24	-	-	-	1,175	1,175	1,175	-	78	78
10 - 19	1	-	-	64	64	65	18	83	6,000	-	-	4,839	4,839	10,839	-	76	167
20 - 34	-	-	-	156	156	156	72	228	-	-	-	9,374	9,374	9,374	-	60	60
35 - 49	1	-	4	149	153	154	62	216	6,000	-	225	8,208	8,433	14,433	56	55	94
50 - 99	4	-	12	427	439	443	168	611	24,000	-	2,785	28,571	31,356	55,356	232	67	125
100 - 149	2	-	3	204	207	209	130	339	12,000	-	350	11,126	11,476	23,476	117	55	112
150 - 249	1	-	2	239	241	242	141	383	6,000	-	250	14,623	14,873	20,873	125	61	86
250 OR MORE	7	-	13	877	890	897	436	1,333	42,000	-	6,250	53,282	59,532	101,532	481	61	113
TOTAL OR AVERAGE	16	-	34	2,142	2,176	2,192	1,041	3,233	96,000	-	9,860	132,127	141,987	237,987	290	62	109
INDEPENDENT SHOPS:																	
1 - 4	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	2	2	2	-	2	-	-	-	158	158	158	-	79	79
35 - 49	1	-	-	-	-	1	5	6	6,000	-	-	-	-	6,000	-	-	6,000
50 - 99	-	-	-	3	3	3	1	4	-	-	-	24	24	24	-	8	8
TOTAL OR AVERAGE	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS:																	
1 - 4	-	-	-	3	3	3	3	6	-	-	-	80	80	80	-	27	27
5 - 9	-	-	-	7	7	7	6	13	-	-	-	395	395	395	-	56	56
10 - 19	-	-	-	26	26	26	17	43	-	-	-	1,842	1,842	1,842	-	71	71
20 - 34	-	-	-	31	31	31	21	52	-	-	-	1,564	1,564	1,564	-	50	50
35 - 49	1	-	-	30	30	31	23	54	6,000	-	-	1,944	1,944	7,944	-	65	256
50 - 99	-	-	2	25	27	27	11	38	-	-	350	1,442	1,792	1,792	175	58	66
100 - 149	-	-	-	7	7	7	-	7	-	-	-	1,081	1,081	1,081	-	154	154
TOTAL OR AVERAGE	1	-	2	129	131	132	81	213	6,000	-	350	8,348	8,698	14,698	175	65	111

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, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4	-	-	-	15	15	15	8	23	-	-	-	1,050	1,050	1,050	-	70	70
5 - 9	-	-	-	22	22	22	15	37	-	-	-	1,570	1,570	1,570	-	71	71
10 - 19	1	-	-	90	90	91	35	126	6,000	-	-	6,681	6,681	12,681	-	74	139
20 - 34	-	-	-	189	189	189	93	282	-	-	-	11,096	11,096	11,096	-	59	59
35 - 49	3	-	4	179	183	186	90	276	18,000	-	225	10,152	10,377	28,377	56	57	153
50 - 99	4	-	14	455	469	473	180	653	24,000	-	3,135	30,037	33,172	57,172	224	66	121
100 - 149	2	-	3	211	214	216	130	346	12,000	-	350	12,207	12,557	24,557	117	58	114
150 - 249	1	-	2	239	241	242	141	383	6,000	-	250	14,623	14,873	20,873	125	61	86
250 OR MORE	7	-	13	877	890	897	436	1,333	42,000	-	6,250	53,282	59,532	101,532	481	61	113
TOTAL OR AVERAGE	18	-	36	2,277	2,313	2,331	1,128	3,459	108,000	-	10,210	140,698	150,908	258,908	284	62	111
OFFICE:																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30
GRAND TOTAL OR AVERAGE:																	
1 - 4	-	-	-	15	15	15	8	23	-	-	-	1,050	1,050	1,050	-	70	70
5 - 9	-	-	-	22	22	22	15	37	-	-	-	1,570	1,570	1,570	-	71	71
10 - 19	1	-	-	90	90	91	35	126	6,000	-	-	6,681	6,681	12,681	-	74	139
20 - 34	-	-	-	191	191	191	93	284	-	-	-	11,155	11,155	11,155	-	58	58
35 - 49	3	-	4	179	183	186	90	276	18,000	-	225	10,152	10,377	28,377	56	57	153
50 - 99	4	-	14	455	469	473	180	653	24,000	-	3,135	30,037	33,172	57,172	224	66	121
100 - 149	2	-	3	211	214	216	130	346	12,000	-	350	12,207	12,557	24,557	117	58	114
150 - 249	1	-	2	239	241	242	141	383	6,000	-	250	14,623	14,873	20,873	125	61	86
250 OR MORE	7	-	13	877	890	897	436	1,333	42,000	-	6,250	53,282	59,532	101,532	481	61	113
TOTAL OR AVERAGE	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
SURFACE MINES:																	
STRIP:																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	3	3	3	-	3	-	-	-	515	515	515	-	172	172
20 - 34	-	-	-	5	5	5	3	8	-	-	-	488	488	488	-	98	98
35 - 49	-	-	-	13	13	13	5	18	-	-	-	981	981	981	-	75	75
50 - 99	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
TOTAL OR AVERAGE	-	-	-	24	24	24	8	32	-	-	-	2,092	2,092	2,092	-	87	87
CULM BANK:																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE, SURFACE:																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	3	3	3	-	3	-	-	-	515	515	515	-	172	172
20 - 34	-	-	-	6	6	6	3	9	-	-	-	554	554	554	-	92	92
35 - 49	-	-	-	13	13	13	5	18	-	-	-	981	981	981	-	75	75
50 - 99	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
TOTAL OR AVERAGE	-	-	-	25	25	25	8	33	-	-	-	2,158	2,158	2,158	-	86	86
TOTAL OR AVERAGE, MINING:																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	3	3	3	-	3	-	-	-	515	515	515	-	172	172
20 - 34	-	-	-	8	8	8	3	11	-	-	-	658	658	658	-	82	82
35 - 49	-	-	-	13	13	13	5	18	-	-	-	981	981	981	-	75	75
50 - 99	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
TOTAL OR AVERAGE	-	-	-	27	27	27	8	35	-	-	-	2,262	2,262	2,262	-	84	84

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, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
1 - 4	-	-	-	1	1	1	-	1	-	-	-	60	60	60	-	60	60
5 - 9	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
10 - 19	-	-	-	6	6	6	3	9	-	-	-	264	264	264	-	44	44
20 - 34	-	-	-	10	10	10	3	13	-	-	-	602	602	602	-	60	60
35 - 49	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	18	18	18	11	29	-	-	-	948	948	948	-	53	53
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4	-	-	-	1	1	1	-	1	-	-	-	60	60	60	-	60	60
5 - 9	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
10 - 19	-	-	-	9	9	9	3	12	-	-	-	779	779	779	-	87	87
20 - 34	-	-	-	18	18	18	6	24	-	-	-	1,260	1,260	1,260	-	70	70
35 - 49	-	-	-	13	13	13	9	22	-	-	-	981	981	981	-	75	75
50 - 99	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
TOTAL OR AVERAGE	-	-	-	45	45	45	19	64	-	-	-	3,210	3,210	3,210	-	71	71
OFFICE:																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
GRAND TOTAL OR AVERAGE:																	
1 - 4	-	-	-	1	1	1	-	1	-	-	-	60	60	60	-	60	60
5 - 9	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
10 - 19	-	-	-	9	9	9	3	12	-	-	-	779	779	779	-	87	87
20 - 34	-	-	-	19	19	19	6	25	-	-	-	1,266	1,266	1,266	-	67	67
35 - 49	-	-	-	13	13	13	9	22	-	-	-	981	981	981	-	75	75
50 - 99	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
TOTAL OR AVERAGE	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

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, 2012

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																	
1 - 4	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	5	5	5	4	9	-	-	-	460	460	460	-	92	92
10 - 19	1	-	-	40	40	41	10	51	6,000	-	-	2,181	2,181	8,181	-	55	200
20 - 34	-	-	-	87	87	87	45	132	-	-	-	4,546	4,546	4,546	-	52	52
35 - 49	-	-	4	93	97	97	47	144	-	-	225	4,841	5,066	5,066	56	52	52
50 - 99	3	-	11	368	379	382	147	529	18,000	-	2,685	24,859	27,544	45,544	244	68	119
100 - 149	2	-	1	181	182	184	123	307	12,000	-	50	9,541	9,591	21,591	50	53	117
150 - 249	-	-	2	208	210	210	124	334	-	-	250	12,632	12,882	12,882	125	61	61
250 OR MORE	7	-	11	797	808	815	399	1,214	42,000	-	5,850	49,700	55,550	97,550	532	62	120
TOTAL OR AVERAGE	13	-	29	1,779	1,808	1,821	900	2,721	78,000	-	9,060	108,760	117,820	195,820	312	61	108
SURFACE MINES:																	
STRIP:																	
1 - 4	-	-	-	7	7	7	3	10	-	-	-	634	634	634	-	91	91
5 - 9	-	-	-	4	4	4	3	7	-	-	-	350	350	350	-	88	88
10 - 19	-	-	-	21	21	21	7	28	-	-	-	2,143	2,143	2,143	-	102	102
20 - 34	-	-	-	60	60	60	23	83	-	-	-	4,161	4,161	4,161	-	69	69
35 - 49	1	-	-	43	43	44	10	54	6,000	-	-	2,386	2,386	8,386	-	55	191
50 - 99	1	-	1	56	57	58	21	79	6,000	-	100	3,604	3,704	9,704	100	64	167
100 - 149	-	-	2	23	25	25	7	32	-	-	300	1,585	1,885	1,885	150	69	75
150 - 249	1	-	-	31	31	32	17	49	6,000	-	-	1,991	1,991	7,991	-	64	250
250 OR MORE	-	-	2	80	82	82	37	119	-	-	400	3,582	3,982	3,982	200	45	49
TOTAL OR AVERAGE	3	-	5	325	330	333	128	461	18,000	-	800	20,436	21,236	39,236	160	63	118
AUGER:																	
1 - 4	-	-	-	4	4	4	-	4	-	-	-	295	295	295	-	74	74
5 - 9	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
10 - 19	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
1 - 4	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	5	5	5	2	7	-	-	-	238	238	238	-	48	48
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	5	5	5	3	8	-	-	-	238	238	238	-	48	48
DREDGE:																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
1 - 4	-	-	-	11	11	11	4	15	-	-	-	929	929	929	-	84	84
5 - 9	-	-	-	10	10	10	5	15	-	-	-	715	715	715	-	72	72
10 - 19	-	-	-	21	21	21	8	29	-	-	-	2,143	2,143	2,143	-	102	102
20 - 34	-	-	-	61	61	61	24	85	-	-	-	4,170	4,170	4,170	-	68	68
35 - 49	1	-	-	43	43	44	10	54	6,000	-	-	2,386	2,386	8,386	-	55	191
50 - 99	1	-	1	56	57	58	21	79	6,000	-	100	3,604	3,704	9,704	100	64	167
100 - 149	-	-	2	23	25	25	7	32	-	-	300	1,585	1,885	1,885	150	69	75
150 - 249	1	-	-	31	31	32	17	49	6,000	-	-	1,991	1,991	7,991	-	64	250
250 OR MORE	-	-	2	80	82	82	37	119	-	-	400	3,582	3,982	3,982	200	45	49
TOTAL OR AVERAGE	3	-	5	336	341	344	133	477	18,000	-	800	21,105	21,905	39,905	160	63	116
TOTAL OR AVERAGE, MINING:																	
1 - 4	-	-	-	11	11	11	5	16	-	-	-	929	929	929	-	84	84
5 - 9	-	-	-	15	15	15	9	24	-	-	-	1,175	1,175	1,175	-	78	78
10 - 19	1	-	-	61	61	62	18	80	6,000	-	-	4,324	4,324	10,324	-	71	167
20 - 34	-	-	-	148	148	148	69	217	-	-	-	8,716	8,716	8,716	-	59	59
35 - 49	1	-	4	136	140	141	57	198	6,000	-	225	7,227	7,452	13,452	56	53	95
50 - 99	4	-	12	424	436	440	168	608	24,000	-	2,785	28,463	31,248	55,248	232	67	126
100 - 149	2	-	3	204	207	209	130	339	12,000	-	350	11,126	11,476	23,476	117	55	112
150 - 249	1	-	2	239	241	242	141	383	6,000	-	250	14,623	14,873	20,873	125	61	86
250 OR MORE	7	-	13	877	890	897	436	1,333	42,000	-	6,250	53,282	59,532	101,532	481	61	113
TOTAL OR AVERAGE	16	-	34	2,115	2,149	2,165	1,033	3,198	96,000	-	9,860	129,865	139,725	235,725	290	61	109
INDEPENDENT SHOPS:																	
1 - 4	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	2	2	2	-	2	-	-	-	158	158	158	-	79	79
35 - 49	1	-	-	-	-	1	5	6	6,000	-	-	-	-	6,000	-	-	6,000
50 - 99	-	-	-	3	3	3	1	4	-	-	-	24	24	24	-	8	8
TOTAL OR AVERAGE	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS:																	
1 - 4	-	-	-	2	2	2	3	5	-	-	-	20	20	20	-	10	10
5 - 9	-	-	-	6	6	6	5	11	-	-	-	373	373	373	-	62	62
10 - 19	-	-	-	20	20	20	14	34	-	-	-	1,578	1,578	1,578	-	79	79
20 - 34	-	-	-	21	21	21	18	39	-	-	-	962	962	962	-	46	46
35 - 49	1	-	-	30	30	31	19	50	6,000	-	-	1,944	1,944	7,944	-	65	256
50 - 99	-	-	2	25	27	27	11	38	-	-	350	1,442	1,792	1,792	175	58	66
100 - 149	-	-	-	7	7	7	-	7	-	-	-	1,081	1,081	1,081	-	154	154
TOTAL OR AVERAGE	1	-	2	111	113	114	70	184	6,000	-	350	7,400	7,750	13,750	175	67	121

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, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4	-	-	-	14	14	14	8	22	-	-	-	990	990	990	-	71	71
5 - 9	-	-	-	21	21	21	14	35	-	-	-	1,548	1,548	1,548	-	74	74
10 - 19	1	-	-	81	81	82	32	114	6,000	-	-	5,902	5,902	11,902	-	73	145
20 - 34	-	-	-	171	171	171	87	258	-	-	-	9,836	9,836	9,836	-	58	58
35 - 49	3	-	4	166	170	173	81	254	18,000	-	225	9,171	9,396	27,396	56	55	158
50 - 99	4	-	14	452	466	470	180	650	24,000	-	3,135	29,929	33,064	57,064	224	66	121
100 - 149	2	-	3	211	214	216	130	346	12,000	-	350	12,207	12,557	24,557	117	58	114
150 - 249	1	-	2	239	241	242	141	383	6,000	-	250	14,623	14,873	20,873	125	61	86
250 OR MORE	7	-	13	877	890	897	436	1,333	42,000	-	6,250	53,282	59,532	101,532	481	61	113
TOTAL OR AVERAGE	18	-	36	2,232	2,268	2,286	1,109	3,395	108,000	-	10,210	137,488	147,698	255,698	284	62	112
OFFICE:																	
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
GRAND TOTAL OR AVERAGE:																	
1 - 4	-	-	-	14	14	14	8	22	-	-	-	990	990	990	-	71	71
5 - 9	-	-	-	21	21	21	14	35	-	-	-	1,548	1,548	1,548	-	74	74
10 - 19	1	-	-	81	81	82	32	114	6,000	-	-	5,902	5,902	11,902	-	73	145
20 - 34	-	-	-	172	172	172	87	259	-	-	-	9,889	9,889	9,889	-	57	57
35 - 49	3	-	4	166	170	173	81	254	18,000	-	225	9,171	9,396	27,396	56	55	158
50 - 99	4	-	14	452	466	470	180	650	24,000	-	3,135	29,929	33,064	57,064	224	66	121
100 - 149	2	-	3	211	214	216	130	346	12,000	-	350	12,207	12,557	24,557	117	58	114
150 - 249	1	-	2	239	241	242	141	383	6,000	-	250	14,623	14,873	20,873	125	61	86
250 OR MORE	7	-	13	877	890	897	436	1,333	42,000	-	6,250	53,282	59,532	101,532	481	61	113
TOTAL OR AVERAGE	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES:																					
UNDERGROUND:																					
ALABAMA----------	2	-	-	143	143	145	60	205	.06	4.63	4.69	1.94	6.63	388	178	567	2,625	6,179,672	8	-	12,569,599
ARKANSAS----------	-	-	-	10	10	10	-	10	-	15.87	15.87	-	15.87	-	654	654	55	126,007	1	-	96,200
COLORADO----------	-	-	-	33	33	33	15	48	-	2.15	2.15	.98	3.13	-	102	102	1,520	3,070,853	10	-	23,648,621
ILLINOIS----------	1	-	-	116	116	117	112	229	.03	3.11	3.14	3.01	6.15	161	193	354	3,267	7,448,845	16	-	42,836,671
INDIANA----------	-	-	1	59	60	60	37	97	-	2.98	2.98	1.84	4.82	-	422	422	1,681	4,021,349	10	-	15,564,550
KENTUCKY----------	2	-	5	331	336	338	204	542	.02	3.33	3.35	2.02	5.36	119	209	327	9,229	20,208,983	165	-	58,345,628
MARYLAND----------	-	-	-	13	13	13	1	14	-	8.53	8.53	.66	9.19	-	217	217	149	304,690	3	-	867,842
MONTANA----------	-	-	-	2	2	2	2	4	-	.75	.75	.75	1.50	-	45	45	222	533,489	1	-	5,707,633
NEW MEXICO----------	-	-	-	8	8	8	3	11	-	2.83	2.83	1.06	3.89	-	83	83	249	565,423	1	-	4,960,375
OHIO----------	-	-	2	99	101	101	46	147	-	5.49	5.49	2.50	7.99	-	508	508	1,588	3,677,406	11	-	19,205,902
OKLAHOMA----------	-	-	-	6	6	6	-	6	-	10.09	10.09	-	10.09	-	242	242	44	118,928	1	-	349,489
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	179	179	68	116,072	11	-	119,963
BITUMINOUS----------	-	-	5	191	196	196	70	266	-	3.59	3.59	1.28	4.87	-	274	274	4,721	10,924,247	40	-	41,690,358
ALL COAL----------	-	-	5	193	198	198	70	268	-	3.59	3.59	1.27	4.85	-	273	273	4,789	11,040,319	51	-	41,810,321
TENNESSEE----------	1	-	-	6	6	7	8	15	.73	4.39	5.12	5.86	10.98	4,392	178	4,570	136	273,215	5	-	572,910
UTAH----------	-	-	2	31	33	33	19	52	-	2.55	2.55	1.47	4.02	-	166	166	1,242	2,588,948	10	-	16,276,581
VIRGINIA----------	1	-	1	79	80	81	50	131	.03	2.35	2.38	1.47	3.84	176	164	340	3,168	6,814,207	64	-	12,370,371
WEST VIRGINIA----------	5	-	9	555	564	569	218	787	.03	3.50	3.53	1.35	4.88	186	211	397	14,896	32,256,122	179	-	83,483,648
WYOMING----------	-	-	-	8	8	8	5	13	-	2.83	2.83	1.77	4.59	-	87	87	239	566,120	1	-	4,636,557
TOTAL OR AVERAGE:																					
ANTHRACITE---------	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	179	179	68	116,072	11	-	119,963
BITUMINOUS---------	12	-	25	1,690	1,715	1,727	850	2,577	.02	3.44	3.47	1.71	5.17	144	224	368	45,031	99,678,504	526	-	343,182,935
ALL COAL----------	12	-	25	1,692	1,717	1,729	850	2,579	.02	3.44	3.47	1.70	5.17	144	224	368	45,099	99,794,576	537	-	343,302,898
SURFACE AT UNDERGROUND:																					
ALABAMA----------	-	-	-	5	5	5	1	6	-	2.20	2.20	.44	2.64	-	51	51	173	455,036	-	8	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,046	-	1	-
COLORADO----------	-	-	1	4	5	5	5	10	-	2.26	2.26	2.26	4.52	-	114	114	261	442,736	1	9	-
ILLINOIS----------	-	-	-	4	4	4	3	7	-	3.24	3.24	2.43	5.68	-	238	238	108	246,688	1	13	-
INDIANA----------	-	-	1	2	3	3	2	5	-	3.07	3.07	2.05	5.11	-	129	129	85	195,557	2	10	-
KENTUCKY----------	-	-	-	9	9	9	8	17	-	1.59	1.59	1.41	3.00	-	163	163	592	1,133,046	5	139	-
MARYLAND----------	-	-	-	-	-	-	1	1	-	-	-	4.87	4.87	-	-	-	22	41,053	-	3	-
MONTANA----------	-	-	-	-	-	-	2	2	-	-	-	11.71	11.71	-	-	-	14	34,153	-	1	-
NEW MEXICO----------	-	-	-	6	6	6	-	6	-	4.57	4.57	-	4.57	-	297	297	126	262,715	-	1	-
OHIO----------	-	-	-	3	3	3	2	5	-	2.13	2.13	1.42	3.56	-	153	153	136	281,252	3	10	-
OKLAHOMA----------	-	-	-	1	1	1	-	1	-	3.96	3.96	-	3.96	-	8	8	22	50,501	1	1	-
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,169	-	10	-
BITUMINOUS----------	-	-	-	12	12	12	3	15	-	3.92	3.92	.98	4.91	-	254	254	274	611,589	4	39	-
ALL COAL----------	-	-	-	12	12	12	3	15	-	3.73	3.73	.93	4.67	-	242	242	291	642,758	4	49	-
TENNESSEE----------	-	-	-	3	3	3	1	4	-	16.91	16.91	5.64	22.55	-	1,872	1,872	19	35,479	-	5	-
UTAH----------	-	-	-	4	4	4	3	7	-	2.40	2.40	1.80	4.20	-	113	113	162	333,242	-	8	-
VIRGINIA----------	-	-	-	8	8	8	4	12	-	4.08	4.08	2.04	6.12	-	274	274	200	392,308	-	60	-
WEST VIRGINIA----------	1	-	2	27	29	30	15	45	.15	4.21	4.35	2.18	6.53	870	284	1,155	718	1,378,668	9	134	-
WYOMING----------	-	-	-	1	1	1	-	1	-	7.17	7.17	-	7.17	-	560	560	12	27,875	-	1	-
TOTAL OR AVERAGE:																					
ANTHRACITE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,169	-	10	-
BITUMINOUS---------	1	-	4	89	93	94	50	144	.03	3.14	3.17	1.69	4.86	202	209	411	2,927	5,928,944	26	443	-
ALL COAL----------	1	-	4	89	93	94	50	144	.03	3.12	3.15	1.68	4.83	201	208	409	2,944	5,960,113	26	453	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, UG:																					
ALABAMA----------	2	-	-	148	148	150	61	211	.06	4.46	4.52	1.84	6.36	362	170	531	2,798	6,634,708	8	8	12,569,599
ARKANSAS----------	-	-	-	10	10	10	-	10	-	15.03	15.03	-	15.03	-	619	619	58	133,053	1	1	96,200
COLORADO----------	-	-	1	37	38	38	20	58	-	2.16	2.16	1.14	3.30	-	104	104	1,781	3,513,589	11	9	23,648,621
ILLINOIS----------	1	-	-	120	120	121	115	236	.03	3.12	3.14	2.99	6.13	156	194	350	3,375	7,695,533	17	13	42,836,671
INDIANA----------	-	-	2	61	63	63	39	102	-	2.99	2.99	1.85	4.84	-	408	408	1,766	4,216,906	12	10	15,564,550
KENTUCKY----------	2	-	5	340	345	347	212	559	.02	3.23	3.25	1.99	5.24	112	206	319	9,821	21,342,029	170	139	58,345,628
MARYLAND----------	-	-	-	13	13	13	2	15	-	7.52	7.52	1.16	8.68	-	191	191	171	345,743	3	3	867,842
MONTANA----------	-	-	-	2	2	2	4	6	-	.70	.70	1.41	2.11	-	43	43	236	567,642	1	1	5,707,633
NEW MEXICO----------	-	-	-	14	14	14	3	17	-	3.38	3.38	.72	4.11	-	151	151	375	828,138	1	1	4,960,375
OHIO----------	-	-	2	102	104	104	48	152	-	5.25	5.25	2.43	7.68	-	483	483	1,724	3,958,658	14	10	19,205,902
OKLAHOMA----------	-	-	-	7	7	7	-	7	-	8.26	8.26	-	8.26	-	172	172	66	169,429	2	1	349,489
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	2	2	2	-	2	-	2.72	2.72	-	2.72	-	141	141	85	147,241	11	10	119,963
BITUMINOUS----------	-	-	5	203	208	208	73	281	-	3.61	3.61	1.27	4.87	-	273	273	4,995	11,535,836	44	39	41,690,358
ALL COAL----------	-	-	5	205	210	210	73	283	-	3.59	3.59	1.25	4.84	-	271	271	5,080	11,683,077	55	49	41,810,321
TENNESSEE----------	1	-	-	9	9	10	9	19	.65	5.83	6.48	5.83	12.31	3,887	373	4,260	155	308,694	5	5	572,910
UTAH----------	-	-	2	35	37	37	22	59	-	2.53	2.53	1.51	4.04	-	160	160	1,404	2,922,190	10	8	16,276,581
VIRGINIA----------	1	-	1	87	88	89	54	143	.03	2.44	2.47	1.50	3.97	167	170	336	3,368	7,206,515	64	60	12,370,371
WEST VIRGINIA----------	6	-	11	582	593	599	233	832	.04	3.53	3.56	1.39	4.95	214	214	428	15,614	33,634,790	188	134	83,483,648
WYOMING----------	-	-	-	9	9	9	5	14	-	3.03	3.03	1.68	4.71	-	109	109	251	593,995	1	1	4,636,557
TOTAL OR AVERAGE:																					
ANTHRACITE----------	-	-	-	2	2	2	-	2	-	2.72	2.72	-	2.72	-	141	141	85	147,241	11	10	119,963
BITUMINOUS----------	13	-	29	1,779	1,808	1,821	900	2,721	.02	3.42	3.45	1.70	5.15	148	223	371	47,958	105,607,448	552	443	343,182,935
ALL COAL----------	13	-	29	1,781	1,810	1,823	900	2,723	.02	3.42	3.45	1.70	5.15	148	223	371	48,043	105,754,689	563	453	343,302,898

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
SURFACE MINES:																					
STRIP:																					
ALABAMA----------	1	-	2	26	28	29	14	43	.06	1.64	1.70	.82	2.53	352	56	408	1,501	3,404,609	40	-	6,866,322
ALASKA----------	-	-	-	2	2	2	2	4	-	1.38	1.38	1.38	2.76	-	2	2	120	290,351	1	-	2,052,086
ARIZONA----------	-	-	-	1	1	1	1	2	-	.25	.25	.25	.50	-	13	13	343	806,014	1	-	7,493,276
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,164	1	-	1,921
COLORADO----------	1	-	-	4	4	5	6	11	.25	.98	1.23	1.47	2.70	1,474	28	1,502	404	814,227	3	-	4,919,997
ILLINOIS----------	-	-	-	3	3	3	1	4	-	.56	.56	.19	.75	-	8	8	470	1,071,431	10	-	5,649,377
INDIANA----------	-	-	-	7	7	7	5	12	-	.43	.43	.30	.73	-	9	9	1,581	3,281,198	23	-	21,155,672
KANSAS----------	-	-	-	1	1	1	-	1	-	12.53	12.53	-	12.53	-	50	50	6	15,960	1	-	15,864
KENTUCKY----------	-	-	-	85	85	85	20	105	-	1.87	1.87	.44	2.31	-	164	164	4,279	9,088,349	198	-	31,525,034
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	263	566,655	2	-	3,979,329
MARYLAND----------	-	-	-	1	1	1	2	3	-	.39	.39	.77	1.16	-	5	5	246	518,799	20	-	1,485,891
MISSISSIPPI----------	-	-	-	-	-	-	1	1	-	-	-	.38	.38	-	-	-	254	528,790	2	-	2,952,818
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	62,602	2	-	421,587
MONTANA----------	-	-	-	7	7	7	2	9	-	.87	.87	.25	1.12	-	50	50	816	1,600,782	5	-	30,986,349
NEW MEXICO----------	-	-	-	8	8	8	4	12	-	.98	.98	.49	1.47	-	54	54	795	1,633,297	4	-	17,491,900
NORTH DAKOTA----------	-	-	-	5	5	5	3	8	-	.42	.42	.25	.68	-	13	13	1,215	2,354,271	4	-	27,528,666
OHIO----------	1	-	1	10	11	12	4	16	.09	.99	1.08	.36	1.44	541	81	622	1,000	2,217,248	35	-	8,345,733
OKLAHOMA----------	-	-	-	4	4	4	1	5	-	2.47	2.47	.62	3.09	-	153	153	142	323,653	6	-	704,484
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	24	24	24	8	32	-	3.98	3.98	1.33	5.30	-	347	347	582	1,206,992	63	-	2,214,589
BITUMINOUS----------	-	-	-	18	18	18	4	22	-	1.27	1.27	.28	1.55	-	99	99	1,449	2,841,702	123	-	7,853,610
ALL COAL----------	-	-	-	42	42	42	12	54	-	2.07	2.07	.59	2.67	-	173	173	2,031	4,048,694	186	-	10,068,199
TENNESSEE----------	-	-	-	5	5	5	1	6	-	2.96	2.96	.59	3.55	-	11	11	194	338,047	13	-	728,896
TEXAS----------	-	-	-	14	14	14	10	24	-	.46	.46	.33	.78	-	13	13	2,801	6,118,436	15	-	44,178,225
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,800	1	-	-
VIRGINIA----------	-	-	-	16	16	16	4	20	-	1.31	1.31	.33	1.64	-	83	83	1,138	2,437,290	44	-	6,397,051
WASHINGTON----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	79,775	1	-	-
WEST VIRGINIA----------	-	-	1	70	71	71	20	91	-	1.28	1.28	.36	1.64	-	97	97	4,783	11,099,353	105	-	38,828,226
WYOMING----------	-	-	1	38	39	39	23	62	-	.58	.58	.34	.92	-	30	30	6,546	13,479,619	19	-	396,805,054
TOTAL OR AVERAGE:																					
ANTHRACITE---------	-	-	-	24	24	24	8	32	-	3.98	3.98	1.33	5.30	-	347	347	582	1,206,992	63	-	2,214,589
BITUMINOUS---------	3	-	5	325	330	333	128	461	.01	1.02	1.02	.39	1.42	55	65	121	30,427	64,985,422	679	-	668,367,368
ALL COAL----------	3	-	5	349	354	357	136	493	.01	1.07	1.08	.41	1.49	54	70	125	31,009	66,192,414	742	-	670,581,957
AUGER:																					
ALABAMA----------	-	-	-	1	1	1	1	2	-	3.07	3.07	3.07	6.15	-	28	28	32	65,058	1	1	117,838
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	212,076	32	8	1,008,678
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	14,220	4	1	27,260
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----------	-	-	-	3	3	3	-	3	-	14.65	14.65	-	14.65	-	1,138	1,138	61	40,949	18	1	161,447
ALL COAL----------	-	-	-	3	3	3	-	3	-	14.65	14.65	-	14.65	-	1,138	1,138	61	40,949	18	1	161,447
VIRGINIA----------	-	-	-	-	-	-	1	1	-	-	-	5.88	5.88	-	-	-	13	34,029	2	1	158,126
WEST VIRGINIA----------	-	-	-	2	2	2	-	2	-	1.31	1.31	-	1.31	-	124	124	164	305,652	20	3	1,203,139
TOTAL OR AVERAGE:																					
ANTHRACITE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---------	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128	464	671,984	77	15	2,676,488
ALL COAL----------	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128	464	671,984	77	15	2,676,488

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
CULM BANK:																					
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	13,707	2	-	7,704
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	45,333	4	-	252,479
KENTUCKY----------	-	-	-	-	-	-	1	1	-	-	-	7.61	7.61	-	-	-	32	26,288	11	-	71,263
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,522	1	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,566	1	-	11,880
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	1	1	1	-	1	-	.83	.83	-	.83	-	55	55	134	241,869	29	1	33,363
BITUMINOUS----------	-	-	-	5	5	5	2	7	-	4.35	4.35	1.74	6.09	-	207	207	115	229,871	16	5	753,398
ALL COAL----------	-	-	-	6	6	6	2	8	-	2.54	2.54	.85	3.39	-	129	129	249	471,740	45	6	786,761
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,837	2	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	29,068	5	-	10,600
WEST VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	86,780	8	-	23,795
TOTAL OR AVERAGE:																					
ANTHRACITE---------	-	-	-	1	1	1	-	1	-	.83	.83	-	.83	-	55	55	134	241,869	29	1	33,363
BITUMINOUS---------	-	-	-	5	5	5	3	8	-	2.24	2.24	1.34	3.58	-	106	106	268	446,972	50	5	1,131,119
ALL COAL----------	-	-	-	6	6	6	3	9	-	1.74	1.74	.87	2.61	-	88	88	402	688,841	79	6	1,164,482
DREDGE:																					
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	11,708	3	-	125,751
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,433	1	-	42,872
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8,057	1	-	9,341
TOTAL OR AVERAGE:																					
ANTHRACITE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	27,198	5	-	177,964
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	27,198	5	-	177,964

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, SURFACE:																					
ALABAMA----------	1	-	2	27	29	30	15	45	.06	1.66	1.72	.86	2.58	343	55	398	1,553	3,495,082	46	1	7,117,615
ALASKA----------	-	-	-	2	2	2	2	4	-	1.38	1.38	1.38	2.76	-	2	2	120	290,351	1	-	2,052,086
ARIZONA----------	-	-	-	1	1	1	1	2	-	.25	.25	.25	.50	-	13	13	343	806,014	1	-	7,493,276
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,164	1	-	1,921
COLORADO----------	1	-	-	4	4	5	6	11	.25	.98	1.23	1.47	2.70	1,474	28	1,502	404	814,227	3	-	4,919,997
ILLINOIS----------	-	-	-	3	3	3	1	4	-	.53	.53	.18	.71	-	7	7	496	1,124,197	15	-	5,944,728
INDIANA----------	-	-	-	7	7	7	5	12	-	.43	.43	.30	.73	-	9	9	1,581	3,281,198	23	-	21,155,672
KANSAS----------	-	-	-	1	1	1	-	1	-	12.53	12.53	-	12.53	-	50	50	6	15,960	1	-	15,864
KENTUCKY----------	-	-	-	85	85	85	21	106	-	1.82	1.82	.45	2.27	-	160	160	4,477	9,334,770	242	8	32,614,316
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	263	566,655	2	-	3,979,329
MARYLAND----------	-	-	-	1	1	1	2	3	-	.38	.38	.77	1.15	-	5	5	250	522,321	21	-	1,485,891
MISSISSIPPI----------	-	-	-	-	-	-	1	1	-	-	-	.38	.38	-	-	-	254	528,790	2	-	2,952,818
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	62,602	2	-	421,587
MONTANA----------	-	-	-	7	7	7	2	9	-	.87	.87	.25	1.12	-	50	50	816	1,600,782	5	-	30,986,349
NEW MEXICO----------	-	-	-	8	8	8	4	12	-	.98	.98	.49	1.47	-	54	54	795	1,633,297	4	-	17,491,900
NORTH DAKOTA----------	-	-	-	5	5	5	3	8	-	.42	.42	.25	.68	-	13	13	1,215	2,354,271	4	-	27,528,666
OHIO----------	1	-	1	10	11	12	4	16	.09	.98	1.07	.36	1.43	537	80	617	1,037	2,235,034	40	1	8,384,873
OKLAHOMA----------	-	-	-	4	4	4	1	5	-	2.47	2.47	.62	3.09	-	153	153	142	323,653	6	-	704,484
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	25	25	25	8	33	-	3.45	3.45	1.10	4.56	-	298	298	716	1,448,861	92	1	2,247,952
BITUMINOUS----------	-	-	-	26	26	26	6	32	-	1.67	1.67	.39	2.06	-	121	121	1,625	3,112,522	157	6	8,768,455
ALL COAL----------	-	-	-	51	51	51	14	65	-	2.24	2.24	.61	2.85	-	177	177	2,341	4,561,383	249	7	11,016,407
TENNESSEE----------	-	-	-	5	5	5	1	6	-	2.96	2.96	.59	3.55	-	11	11	194	338,047	13	-	728,896
TEXAS----------	-	-	-	14	14	14	10	24	-	.46	.46	.33	.78	-	13	13	2,801	6,118,436	15	-	44,178,225
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	16,637	3	-	-
VIRGINIA----------	-	-	-	16	16	16	5	21	-	1.28	1.28	.40	1.68	-	81	81	1,174	2,500,387	51	1	6,565,777
WASHINGTON----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	79,775	1	-	-
WEST VIRGINIA----------	-	-	1	72	73	73	20	93	-	1.27	1.27	.35	1.62	-	97	97	5,001	11,491,785	133	3	40,055,160
WYOMING----------	-	-	1	38	39	39	23	62	-	.58	.58	.34	.92	-	30	30	6,546	13,479,619	19	-	396,805,054
TOTAL OR AVERAGE:																					
ANTHRACITE----------	-	-	-	25	25	25	8	33	-	3.45	3.45	1.10	4.56	-	298	298	716	1,448,861	92	1	2,247,952
BITUMINOUS----------	3	-	5	336	341	344	133	477	.01	1.03	1.04	.40	1.44	54	66	121	31,178	66,131,576	811	20	672,352,939
ALL COAL----------	3	-	5	361	366	369	141	510	.01	1.08	1.09	.42	1.51	53	71	124	31,894	67,580,437	903	21	674,600,891

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, MINING:																					
ALABAMA----------	3	-	2	175	177	180	76	256	.06	3.49	3.55	1.50	5.05	355	130	485	4,351	10,129,790	54	9	19,687,214
ALASKA----------	-	-	-	2	2	2	2	4	-	1.38	1.38	1.38	2.76	-	2	2	120	290,351	1	-	2,052,086
ARIZONA----------	-	-	-	1	1	1	1	2	-	.25	.25	.25	.50	-	13	13	343	806,014	1	-	7,493,276
ARKANSAS----------	-	-	-	10	10	10	-	10	-	14.47	14.47	-	14.47	-	596	596	61	138,217	2	1	98,121
COLORADO----------	1	-	1	41	42	43	26	69	.05	1.94	1.99	1.20	3.19	277	90	367	2,185	4,327,816	14	9	28,568,618
ILLINOIS----------	1	-	-	123	123	124	116	240	.02	2.79	2.81	2.63	5.44	136	170	306	3,871	8,819,730	32	13	48,781,399
INDIANA----------	-	-	2	68	70	70	44	114	-	1.87	1.87	1.17	3.04	-	234	234	3,347	7,498,104	35	10	36,720,222
KANSAS----------	-	-	-	1	1	1	-	1	-	12.53	12.53	-	12.53	-	50	50	6	15,960	1	-	15,864
KENTUCKY----------	2	-	5	425	430	432	233	665	.01	2.80	2.82	1.52	4.34	78	192	270	14,298	30,676,799	412	147	90,959,944
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	263	566,655	2	-	3,979,329
MARYLAND----------	-	-	-	14	14	14	4	18	-	3.23	3.23	.92	4.15	-	79	79	421	868,064	24	3	2,353,733
MISSISSIPPI----------	-	-	-	-	-	-	1	1	-	-	-	.38	.38	-	-	-	254	528,790	2	-	2,952,818
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	62,602	2	-	421,587
MONTANA----------	-	-	-	9	9	9	6	15	-	.83	.83	.55	1.38	-	48	48	1,052	2,168,424	6	1	36,693,982
NEW MEXICO----------	-	-	-	22	22	22	7	29	-	1.79	1.79	.57	2.36	-	87	87	1,170	2,461,435	5	1	22,452,275
NORTH DAKOTA----------	-	-	-	5	5	5	3	8	-	.42	.42	.25	.68	-	13	13	1,215	2,354,271	4	-	27,528,666
OHIO----------	1	-	3	112	115	116	52	168	.03	3.71	3.75	1.68	5.42	194	338	531	2,761	6,193,692	54	11	27,590,775
OKLAHOMA----------	-	-	-	11	11	11	1	12	-	4.46	4.46	.41	4.87	-	159	159	208	493,082	8	1	1,053,973
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	27	27	27	8	35	-	3.38	3.38	1.00	4.39	-	283	283	801	1,596,102	103	11	2,367,915
BITUMINOUS----------	-	-	5	229	234	234	79	313	-	3.19	3.19	1.08	4.27	-	241	241	6,620	14,648,358	201	45	50,458,813
ALL COAL----------	-	-	5	256	261	261	87	348	-	3.21	3.21	1.07	4.28	-	245	245	7,421	16,244,460	304	56	52,826,728
TENNESSEE----------	1	-	-	14	14	15	10	25	.31	4.33	4.64	3.09	7.73	1,855	184	2,039	349	646,741	18	5	1,301,806
TEXAS----------	-	-	-	14	14	14	10	24	-	.46	.46	.33	.78	-	13	13	2,801	6,118,436	15	-	44,178,225
UTAH----------	-	-	2	35	37	37	22	59	-	2.52	2.52	1.50	4.02	-	159	159	1,412	2,938,827	13	8	16,276,581
VIRGINIA----------	1	-	1	103	104	105	59	164	.02	2.14	2.16	1.22	3.38	124	147	270	4,542	9,706,902	115	61	18,936,148
WASHINGTON----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	79,775	1	-	-
WEST VIRGINIA----------	6	-	12	654	666	672	253	925	.03	2.95	2.98	1.12	4.10	160	184	344	20,615	45,126,575	321	137	123,538,808
WYOMING----------	-	-	1	47	48	48	28	76	-	.68	.68	.40	1.08	-	34	34	6,797	14,073,614	20	1	401,441,611
TOTAL OR AVERAGE:																					
ANTHRACITE----------	-	-	-	27	27	27	8	35	-	3.38	3.38	1.00	4.39	-	283	283	801	1,596,102	103	11	2,367,915
BITUMINOUS----------	16	-	34	2,115	2,149	2,165	1,033	3,198	.02	2.50	2.52	1.20	3.72	112	163	275	79,136	171,739,024	1,363	463	1,015,535,874
ALL COAL----------	16	-	34	2,142	2,176	2,192	1,041	3,233	.02	2.51	2.53	1.20	3.73	111	164	275	79,937	173,335,126	1,466	474	1,017,903,789
INDEPENDENT SHOPS:																					
ALABAMA----------	-	-	-	3	3	3	1	4	-	4.02	4.02	1.34	5.36	-	32	32	67	149,199	2	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	56,946	1	-	-
KENTUCKY----------	1	-	-	-	-	1	-	1	1.08	-	1.08	-	1.08	6,484	-	6,484	79	185,061	6	-	-
OHIO----------	-	-	-	1	1	1	-	1	-	2.79	2.79	-	2.79	-	340	340	30	71,790	1	-	-
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----------	-	-	-	-	-	-	5	5	-	-	-	8.92	8.92	-	-	-	51	112,152	2	-	-
ALL COAL----------	-	-	-	-	-	-	5	5	-	-	-	8.92	8.92	-	-	-	51	112,152	2	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	70,590	4	-	-
WEST VIRGINIA----------	-	-	-	2	2	2	-	2	-	.74	.74	-	.74	-	29	29	206	538,100	17	-	-
TOTAL OR AVERAGE:																					
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051	487	1,183,838	33	-	-
ALL COAL----------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051	487	1,183,838	33	-	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
PROCESSING PLANTS:																					
ALABAMA----------	-	-	1	7	8	8	3	11	-	1.56	1.56	.59	2.15	-	106	106	457	1,025,021	5	9	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	15,113	1	1	-
ARIZONA----------	-	-	-	1	1	1	-	1	-	1.08	1.08	-	1.08	-	5	5	77	184,571	-	1	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	16,582	-	1	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	184	291,600	2	6	-
ILLINOIS----------	-	-	-	5	5	5	6	11	-	.97	.97	1.16	2.13	-	66	66	474	1,031,237	7	14	-
INDIANA----------	-	-	-	4	4	4	-	4	-	.73	.73	-	.73	-	42	42	445	1,099,722	7	19	-
KENTUCKY----------	-	-	-	33	33	33	22	55	-	1.63	1.63	1.08	2.71	-	79	79	1,921	4,060,208	103	11	-
MARYLAND----------	-	-	-	-	-	-	1	1	-	-	-	1.77	1.77	-	-	-	48	113,102	2	1	-
MONTANA----------	-	-	-	1	1	1	1	2	-	.83	.83	.83	1.65	-	55	55	107	242,089	-	4	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	171,584	-	4	-
NORTH DAKOTA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,940	1	1	-
OHIO----------	-	-	-	6	6	6	1	7	-	1.48	1.48	.25	1.73	-	155	155	353	809,282	12	10	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,199	1	-	-
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	18	18	18	11	29	-	4.22	4.22	2.58	6.80	-	222	222	412	852,994	42	6	-
BITUMINOUS----------	-	-	-	13	13	13	6	19	-	1.82	1.82	.84	2.65	-	188	188	671	1,431,761	39	13	-
ALL COAL----------	-	-	-	31	31	31	17	48	-	2.71	2.71	1.49	4.20	-	201	201	1,083	2,284,755	81	19	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	79,016	5	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	12,960	-	1	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	174,176	6	2	-
VIRGINIA----------	-	-	-	6	6	6	5	11	-	.97	.97	.81	1.78	-	87	87	553	1,237,757	29	1	-
WEST VIRGINIA----------	1	-	1	35	36	37	25	62	.04	1.32	1.36	.92	2.28	220	89	310	2,422	5,444,566	93	10	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109	219,481	1	10	-
TOTAL OR AVERAGE:																					
ANTHRACITE----------	-	-	-	18	18	18	11	29	-	4.22	4.22	2.58	6.80	-	222	222	412	852,994	42	6	-
BITUMINOUS----------	1	-	2	111	113	114	70	184	.01	1.28	1.29	.79	2.08	68	88	156	8,070	17,676,967	314	119	-
ALL COAL----------	1	-	2	129	131	132	81	213	.01	1.41	1.42	.87	2.30	65	94	159	8,482	18,529,961	356	125	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
ALABAMA----------	3	-	3	185	188	191	80	271	.05	3.33	3.38	1.42	4.79	318	127	445	4,875	11,304,010	61	18	19,687,214
ALASKA----------	-	-	-	2	2	2	2	4	-	1.31	1.31	1.31	2.62	-	2	2	129	305,464	2	1	2,052,086
ARIZONA----------	-	-	-	2	2	2	1	3	-	.40	.40	.20	.61	-	12	12	420	990,585	1	1	7,493,276
ARKANSAS----------	-	-	-	10	10	10	-	10	-	12.92	12.92	-	12.92	-	532	532	68	154,799	2	2	98,121
COLORADO----------	1	-	1	41	42	43	26	69	.04	1.82	1.86	1.13	2.99	260	84	344	2,369	4,619,416	16	15	28,568,618
ILLINOIS----------	1	-	-	128	128	129	122	251	.02	2.60	2.62	2.48	5.10	122	159	281	4,345	9,850,967	39	27	48,781,399
INDIANA----------	-	-	2	72	74	74	44	118	-	1.71	1.71	1.02	2.73	-	208	208	3,815	8,654,772	43	29	36,720,222
KANSAS----------	-	-	-	1	1	1	-	1	-	12.53	12.53	-	12.53	-	50	50	6	15,960	1	-	15,864
KENTUCKY----------	3	-	5	458	463	466	255	721	.02	2.65	2.67	1.46	4.13	103	178	281	16,298	34,922,068	521	158	90,959,944
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	263	566,655	2	-	3,979,329
MARYLAND----------	-	-	-	14	14	14	5	19	-	2.85	2.85	1.02	3.87	-	70	70	469	981,166	26	4	2,353,733
MISSISSIPPI----------	-	-	-	-	-	-	1	1	-	-	-	.38	.38	-	-	-	254	528,790	2	-	2,952,818
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	62,602	2	-	421,587
MONTANA----------	-	-	-	10	10	10	7	17	-	.83	.83	.58	1.41	-	49	49	1,159	2,410,513	6	5	36,693,982
NEW MEXICO----------	-	-	-	22	22	22	7	29	-	1.67	1.67	.53	2.20	-	81	81	1,251	2,633,019	5	5	22,452,275
NORTH DAKOTA----------	-	-	-	5	5	5	3	8	-	.42	.42	.25	.68	-	13	13	1,223	2,368,211	5	1	27,528,666
OHIO----------	1	-	3	119	122	123	53	176	.03	3.45	3.48	1.50	4.98	170	317	486	3,144	7,074,764	67	21	27,590,775
OKLAHOMA----------	-	-	-	11	11	11	1	12	-	4.43	4.43	.40	4.84	-	158	158	210	496,281	9	1	1,053,973
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	45	45	45	19	64	-	3.67	3.67	1.55	5.23	-	262	262	1,213	2,449,096	145	17	2,367,915
BITUMINOUS----------	-	-	5	242	247	247	90	337	-	3.05	3.05	1.11	4.16	-	234	234	7,342	16,192,271	242	58	50,458,813
ALL COAL----------	-	-	5	287	292	292	109	401	-	3.13	3.13	1.17	4.30	-	238	238	8,555	18,641,367	387	75	52,826,728
TENNESSEE----------	1	-	-	14	14	15	10	25	.28	3.86	4.13	2.76	6.89	1,653	164	1,817	387	725,757	23	5	1,301,806
TEXAS----------	-	-	-	14	14	14	10	24	-	.46	.46	.33	.78	-	13	13	2,807	6,131,396	15	1	44,178,225
UTAH----------	-	-	2	35	37	37	22	59	-	2.38	2.38	1.41	3.79	-	150	150	1,510	3,113,003	19	10	16,276,581
VIRGINIA----------	1	-	1	109	110	111	64	175	.02	2.00	2.02	1.16	3.18	109	139	248	5,126	11,015,249	148	62	18,936,148
WASHINGTON----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	79,775	1	-	-
WEST VIRGINIA----------	7	-	13	691	704	711	278	989	.03	2.75	2.78	1.09	3.87	164	173	337	23,243	51,109,241	431	147	123,538,808
WYOMING----------	-	-	1	47	48	48	28	76	-	.67	.67	.39	1.06	-	33	33	6,906	14,293,095	21	11	401,441,611
TOTAL OR AVERAGE:																					
ANTHRACITE----------	-	-	-	45	45	45	19	64	-	3.67	3.67	1.55	5.23	-	262	262	1,213	2,449,096	145	17	2,367,915
BITUMINOUS----------	18	-	36	2,232	2,268	2,286	1,109	3,395	.02	2.38	2.40	1.16	3.56	113	155	268	87,693	190,599,829	1,710	582	1,015,535,874
ALL COAL----------	18	-	36	2,277	2,313	2,331	1,128	3,459	.02	2.40	2.41	1.17	3.58	112	156	268	88,906	193,048,925	1,855	599	1,017,903,789

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
OFFICE:																					
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	213	458,554	-	26	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	38,314	-	1	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	25,344	-	1	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	13,964	-	1	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	329,766	-	14	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198	449,592	2	23	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131	273,811	1	28	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	629	1,123,564	-	153	-
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,524	-	2	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	35,509	-	5	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	127,125	-	6	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	232,048	-	5	-
NORTH DAKOTA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	16,434	-	3	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	279,667	1	23	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,241	-	2	-
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	1	1	1	-	1	-	.94	.94	-	.94	-	6	6	122	211,834	2	41	-
BITUMINOUS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	243	329,332	1	61	-
ALL COAL----------	-	-	-	1	1	1	-	1	-	.37	.37	-	.37	-	2	2	365	541,166	3	102	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,888	-	5	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	254,769	-	14	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119	248,184	3	11	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	196,529	-	18	-
WEST VIRGINIA----------	-	-	-	1	1	1	-	1	-	.11	.11	-	.11	-	6	6	983	1,805,893	6	163	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	233,027	-	19	-
TOTAL OR AVERAGE:																					
ANTHRACITE----------	-	-	-	1	1	1	-	1	-	.94	.94	-	.94	-	6	6	122	211,834	2	41	-
BITUMINOUS----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2	3,444	6,501,079	14	584	-
ALL COAL----------	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	2	2	3,566	6,712,913	16	625	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
GRAND TOTAL OR AVERAGE:																					
ALABAMA----------	3	-	3	185	188	191	80	271	.05	3.20	3.25	1.36	4.61	306	122	428	5,088	11,762,564	61	44	19,687,214
ALASKA----------	-	-	-	2	2	2	2	4	-	1.16	1.16	1.16	2.33	-	2	2	145	343,778	2	2	2,052,086
ARIZONA----------	-	-	-	2	2	2	1	3	-	.39	.39	.20	.59	-	12	12	432	1,015,929	1	2	7,493,276
ARKANSAS----------	-	-	-	10	10	10	-	10	-	11.85	11.85	-	11.85	-	488	488	74	168,763	2	3	98,121
COLORADO----------	1	-	1	41	42	43	26	69	.04	1.70	1.74	1.05	2.79	242	78	321	2,537	4,949,182	16	29	28,568,618
ILLINOIS----------	1	-	-	128	128	129	122	251	.02	2.49	2.50	2.37	4.87	116	152	269	4,543	10,300,559	41	50	48,781,399
INDIANA----------	-	-	2	72	74	74	44	118	-	1.66	1.66	.99	2.64	-	201	201	3,946	8,928,583	44	57	36,720,222
KANSAS----------	-	-	-	1	1	1	-	1	-	12.53	12.53	-	12.53	-	50	50	6	15,960	1	-	15,864
KENTUCKY----------	3	-	5	458	463	466	255	721	.02	2.57	2.59	1.41	4.00	100	172	272	16,927	36,045,632	521	311	90,959,944
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	270	579,179	2	2	3,979,329
MARYLAND----------	-	-	-	14	14	14	5	19	-	2.75	2.75	.98	3.74	-	68	68	488	1,016,675	26	9	2,353,733
MISSISSIPPI----------	-	-	-	-	-	-	1	1	-	-	-	.38	.38	-	-	-	254	528,790	2	-	2,952,818
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	62,602	2	-	421,587
MONTANA----------	-	-	-	10	10	10	7	17	-	.79	.79	.55	1.34	-	46	46	1,234	2,537,638	6	11	36,693,982
NEW MEXICO----------	-	-	-	22	22	22	7	29	-	1.54	1.54	.49	2.02	-	75	75	1,372	2,865,067	5	10	22,452,275
NORTH DAKOTA----------	-	-	-	5	5	5	3	8	-	.42	.42	.25	.67	-	13	13	1,233	2,384,645	5	4	27,528,666
OHIO----------	1	-	3	119	122	123	53	176	.03	3.32	3.34	1.44	4.79	163	305	468	3,272	7,354,431	68	44	27,590,775
OKLAHOMA----------	-	-	-	11	11	11	1	12	-	4.39	4.39	.40	4.79	-	157	157	212	501,522	9	3	1,053,973
PENNSYLVANIA:																					
ANTHRACITE----------	-	-	-	46	46	46	19	65	-	3.46	3.46	1.43	4.89	-	242	242	1,335	2,660,930	147	58	2,367,915
BITUMINOUS----------	-	-	5	242	247	247	90	337	-	2.99	2.99	1.09	4.08	-	230	230	7,585	16,521,603	243	119	50,458,813
ALL COAL----------	-	-	5	288	293	293	109	402	-	3.05	3.05	1.14	4.19	-	231	231	8,920	19,182,533	390	177	52,826,728
TENNESSEE----------	1	-	-	14	14	15	10	25	.27	3.80	4.07	2.71	6.78	1,627	161	1,788	393	737,645	23	10	1,301,806
TEXAS----------	-	-	-	14	14	14	10	24	-	.44	.44	.31	.75	-	13	13	2,934	6,386,165	15	15	44,178,225
UTAH----------	-	-	2	35	37	37	22	59	-	2.20	2.20	1.31	3.51	-	139	139	1,629	3,361,187	22	21	16,276,581
VIRGINIA----------	1	-	1	109	110	111	64	175	.02	1.96	1.98	1.14	3.12	107	137	244	5,229	11,211,778	148	80	18,936,148
WASHINGTON----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	79,775	1	-	-
WEST VIRGINIA----------	7	-	13	692	705	712	278	990	.03	2.66	2.69	1.05	3.74	159	167	326	24,226	52,915,134	437	310	123,538,808
WYOMING----------	-	-	1	47	48	48	28	76	-	.66	.66	.39	1.05	-	33	33	7,034	14,526,122	21	30	401,441,611
TOTAL OR AVERAGE:																					
ANTHRACITE----------	-	-	-	46	46	46	19	65	-	3.46	3.46	1.43	4.89	-	242	242	1,335	2,660,930	147	58	2,367,915
BITUMINOUS----------	18	-	36	2,233	2,269	2,287	1,109	3,396	.02	2.30	2.32	1.13	3.45	110	150	260	91,137	197,100,908	1,724	1,166	1,015,535,874
ALL COAL----------	18	-	36	2,279	2,315	2,333	1,128	3,461	.02	2.32	2.34	1.13	3.47	108	151	259	92,472	199,761,838	1,871	1,224	1,017,903,789

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, 2012

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA----------	2	-	-	143	143	145	60	205	12,000	-	-	5,514	5,514	17,514	-	39	121
ARKANSAS----------	-	-	-	10	10	10	-	10	-	-	-	412	412	412	-	41	41
COLORADO----------	-	-	-	33	33	33	15	48	-	-	-	1,573	1,573	1,573	-	48	48
ILLINOIS----------	1	-	-	116	116	117	112	229	6,000	-	-	7,174	7,174	13,174	-	62	113
INDIANA----------	-	-	1	59	60	60	37	97	-	-	4,500	3,986	8,486	8,486	4,500	68	141
KENTUCKY----------	2	-	5	331	336	338	204	542	12,000	-	430	20,657	21,087	33,087	86	62	98
MARYLAND----------	-	-	-	13	13	13	1	14	-	-	-	331	331	331	-	25	25
MONTANA----------	-	-	-	2	2	2	2	4	-	-	-	121	121	121	-	60	60
NEW MEXICO----------	-	-	-	8	8	8	3	11	-	-	-	236	236	236	-	30	30
OHIO----------	-	-	2	99	101	101	46	147	-	-	320	9,028	9,348	9,348	160	91	93
OKLAHOMA----------	-	-	-	6	6	6	-	6	-	-	-	144	144	144	-	24	24
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
BITUMINOUS----------	-	-	5	191	196	196	70	266	-	-	2,000	12,974	14,974	14,974	400	68	76
ALL COAL----------	-	-	5	193	198	198	70	268	-	-	2,000	13,078	15,078	15,078	400	68	76
TENNESSEE----------	1	-	-	6	6	7	8	15	6,000	-	-	243	243	6,243	-	40	892
UTAH----------	-	-	2	31	33	33	19	52	-	-	110	2,039	2,149	2,149	55	66	65
VIRGINIA----------	1	-	1	79	80	81	50	131	6,000	-	50	5,522	5,572	11,572	50	70	143
WEST VIRGINIA----------	5	-	9	555	564	569	218	787	30,000	-	1,375	32,647	34,022	64,022	153	59	113
WYOMING----------	-	-	-	8	8	8	5	13	-	-	-	246	246	246	-	31	31
TOTAL OR AVERAGE:																	
ANTHRACITE---------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
BITUMINOUS---------	12	-	25	1,690	1,715	1,727	850	2,577	72,000	-	8,785	102,847	111,632	183,632	351	61	106
ALL COAL----------	12	-	25	1,692	1,717	1,729	850	2,579	72,000	-	8,785	102,951	111,736	183,736	351	61	106
SURFACE AT UNDERGROUND:																	
ALABAMA----------	-	-	-	5	5	5	1	6	-	-	-	115	115	115	-	23	23
COLORADO----------	-	-	1	4	5	5	5	10	-	-	100	153	253	253	100	38	51
ILLINOIS----------	-	-	-	4	4	4	3	7	-	-	-	293	293	293	-	73	73
INDIANA----------	-	-	1	2	3	3	2	5	-	-	50	76	126	126	50	38	42
KENTUCKY----------	-	-	-	9	9	9	8	17	-	-	-	921	921	921	-	102	102
MARYLAND----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	6	6	6	-	6	-	-	-	390	390	390	-	65	65
OHIO----------	-	-	-	3	3	3	2	5	-	-	-	215	215	215	-	72	72
OKLAHOMA----------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----------	-	-	-	12	12	12	3	15	-	-	-	777	777	777	-	65	65
ALL COAL----------	-	-	-	12	12	12	3	15	-	-	-	777	777	777	-	65	65
TENNESSEE----------	-	-	-	3	3	3	1	4	-	-	-	332	332	332	-	111	111
UTAH----------	-	-	-	4	4	4	3	7	-	-	-	189	189	189	-	47	47
VIRGINIA----------	-	-	-	8	8	8	4	12	-	-	-	537	537	537	-	67	67
WEST VIRGINIA----------	1	-	2	27	29	30	15	45	6,000	-	125	1,835	1,960	7,960	62	68	265
WYOMING----------	-	-	-	1	1	1	-	1	-	-	-	78	78	78	-	78	78
TOTAL OR AVERAGE:																	
ANTHRACITE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---------	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130
ALL COAL----------	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130

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, 2012 (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	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:																	
ALABAMA----------	2	-	-	148	148	150	61	211	12,000	-	-	5,629	5,629	17,629	-	38	118
ARKANSAS----------	-	-	-	10	10	10	-	10	-	-	-	412	412	412	-	41	41
COLORADO----------	-	-	1	37	38	38	20	58	-	-	100	1,726	1,826	1,826	100	47	48
ILLINOIS----------	1	-	-	120	120	121	115	236	6,000	-	-	7,467	7,467	13,467	-	62	111
INDIANA----------	-	-	2	61	63	63	39	102	-	-	4,550	4,062	8,612	8,612	2,275	67	137
KENTUCKY----------	2	-	5	340	345	347	212	559	12,000	-	430	21,578	22,008	34,008	86	63	98
MARYLAND----------	-	-	-	13	13	13	2	15	-	-	-	331	331	331	-	25	25
MONTANA----------	-	-	-	2	2	2	4	6	-	-	-	121	121	121	-	60	60
NEW MEXICO----------	-	-	-	14	14	14	3	17	-	-	-	626	626	626	-	45	45
OHIO----------	-	-	2	102	104	104	48	152	-	-	320	9,243	9,563	9,563	160	91	92
OKLAHOMA----------	-	-	-	7	7	7	-	7	-	-	-	146	146	146	-	21	21
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
BITUMINOUS----------	-	-	5	203	208	208	73	281	-	-	2,000	13,751	15,751	15,751	400	68	76
ALL COAL----------	-	-	5	205	210	210	73	283	-	-	2,000	13,855	15,855	15,855	400	68	76
TENNESSEE----------	1	-	-	9	9	10	9	19	6,000	-	-	575	575	6,575	-	64	658
UTAH----------	-	-	2	35	37	37	22	59	-	-	110	2,228	2,338	2,338	55	64	63
VIRGINIA----------	1	-	1	87	88	89	54	143	6,000	-	50	6,059	6,109	12,109	50	70	136
WEST VIRGINIA----------	6	-	11	582	593	599	233	832	36,000	-	1,500	34,482	35,982	71,982	136	59	120
WYOMING----------	-	-	-	9	9	9	5	14	-	-	-	324	324	324	-	36	36
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
BITUMINOUS----------	13	-	29	1,779	1,808	1,821	900	2,721	78,000	-	9,060	108,760	117,820	195,820	312	61	108
ALL COAL----------	13	-	29	1,781	1,810	1,823	900	2,723	78,000	-	9,060	108,864	117,924	195,924	312	61	107

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, 2012 (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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
STRIP:																	
ALABAMA----------	1	-	2	26	28	29	14	43	6,000	-	400	547	947	6,947	200	21	240
ALASKA----------	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
ARIZONA----------	-	-	-	1	1	1	1	2	-	-	-	54	54	54	-	54	54
COLORADO----------	1	-	-	4	4	5	6	11	6,000	-	-	113	113	6,113	-	28	1,223
ILLINOIS----------	-	-	-	3	3	3	1	4	-	-	-	42	42	42	-	14	14
INDIANA----------	-	-	-	7	7	7	5	12	-	-	-	151	151	151	-	22	22
KANSAS----------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KENTUCKY----------	-	-	-	85	85	85	20	105	-	-	-	7,456	7,456	7,456	-	88	88
MARYLAND----------	-	-	-	1	1	1	2	3	-	-	-	14	14	14	-	14	14
MISSISSIPPI----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	7	7	7	2	9	-	-	-	402	402	402	-	57	57
NEW MEXICO----------	-	-	-	8	8	8	4	12	-	-	-	445	445	445	-	56	56
NORTH DAKOTA----------	-	-	-	5	5	5	3	8	-	-	-	158	158	158	-	32	32
OHIO----------	1	-	1	10	11	12	4	16	6,000	-	200	694	894	6,894	200	69	574
OKLAHOMA----------	-	-	-	4	4	4	1	5	-	-	-	247	247	247	-	62	62
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	24	24	24	8	32	-	-	-	2,092	2,092	2,092	-	87	87
BITUMINOUS----------	-	-	-	18	18	18	4	22	-	-	-	1,410	1,410	1,410	-	78	78
ALL COAL----------	-	-	-	42	42	42	12	54	-	-	-	3,502	3,502	3,502	-	83	83
TENNESSEE----------	-	-	-	5	5	5	1	6	-	-	-	19	19	19	-	4	4
TEXAS----------	-	-	-	14	14	14	10	24	-	-	-	406	406	406	-	29	29
VIRGINIA----------	-	-	-	16	16	16	4	20	-	-	-	1,017	1,017	1,017	-	64	64
WEST VIRGINIA----------	-	-	1	70	71	71	20	91	-	-	100	5,304	5,404	5,404	100	76	76
WYOMING----------	-	-	1	38	39	39	23	62	-	-	100	1,950	2,050	2,050	100	51	53
TOTAL OR AVERAGE:																	
ANTHRACITE---------	-	-	-	24	24	24	8	32	-	-	-	2,092	2,092	2,092	-	87	87
BITUMINOUS---------	3	-	5	325	330	333	128	461	18,000	-	800	20,436	21,236	39,236	160	63	118
ALL COAL----------	3	-	5	349	354	357	136	493	18,000	-	800	22,528	23,328	41,328	160	65	116
AUGER:																	
ALABAMA----------	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----------	-	-	-	3	3	3	-	3	-	-	-	233	233	233	-	78	78
ALL COAL----------	-	-	-	3	3	3	-	3	-	-	-	233	233	233	-	78	78
VIRGINIA----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA----------	-	-	-	2	2	2	-	2	-	-	-	189	189	189	-	94	94
TOTAL OR AVERAGE:																	
ANTHRACITE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---------	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
ALL COAL----------	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72

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, 2012 (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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CULM BANK:																	
KENTUCKY----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
BITUMINOUS----------	-	-	-	5	5	5	2	7	-	-	-	238	238	238	-	48	48
ALL COAL----------	-	-	-	6	6	6	2	8	-	-	-	304	304	304	-	51	51
TOTAL OR AVERAGE:																	
ANTHRACITE---------	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
BITUMINOUS---------	-	-	-	5	5	5	3	8	-	-	-	238	238	238	-	48	48
ALL COAL----------	-	-	-	6	6	6	3	9	-	-	-	304	304	304	-	51	51
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA----------	1	-	2	27	29	30	15	45	6,000	-	400	556	956	6,956	200	21	232
ALASKA----------	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
ARIZONA----------	-	-	-	1	1	1	1	2	-	-	-	54	54	54	-	54	54
COLORADO----------	1	-	-	4	4	5	6	11	6,000	-	-	113	113	6,113	-	28	1,223
ILLINOIS----------	-	-	-	3	3	3	1	4	-	-	-	42	42	42	-	14	14
INDIANA----------	-	-	-	7	7	7	5	12	-	-	-	151	151	151	-	22	22
KANSAS----------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KENTUCKY----------	-	-	-	85	85	85	21	106	-	-	-	7,456	7,456	7,456	-	88	88
MARYLAND----------	-	-	-	1	1	1	2	3	-	-	-	14	14	14	-	14	14
MISSISSIPPI----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	7	7	7	2	9	-	-	-	402	402	402	-	57	57
NEW MEXICO----------	-	-	-	8	8	8	4	12	-	-	-	445	445	445	-	56	56
NORTH DAKOTA----------	-	-	-	5	5	5	3	8	-	-	-	158	158	158	-	32	32
OHIO----------	1	-	1	10	11	12	4	16	6,000	-	200	694	894	6,894	200	69	574
OKLAHOMA----------	-	-	-	4	4	4	1	5	-	-	-	247	247	247	-	62	62
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	25	25	25	8	33	-	-	-	2,158	2,158	2,158	-	86	86
BITUMINOUS----------	-	-	-	26	26	26	6	32	-	-	-	1,881	1,881	1,881	-	72	72
ALL COAL----------	-	-	-	51	51	51	14	65	-	-	-	4,039	4,039	4,039	-	79	79
TENNESSEE----------	-	-	-	5	5	5	1	6	-	-	-	19	19	19	-	4	4
TEXAS----------	-	-	-	14	14	14	10	24	-	-	-	406	406	406	-	29	29
VIRGINIA----------	-	-	-	16	16	16	5	21	-	-	-	1,017	1,017	1,017	-	64	64
WEST VIRGINIA----------	-	-	1	72	73	73	20	93	-	-	100	5,493	5,593	5,593	100	76	77
WYOMING----------	-	-	1	38	39	39	23	62	-	-	100	1,950	2,050	2,050	100	51	53
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	25	25	25	8	33	-	-	-	2,158	2,158	2,158	-	86	86
BITUMINOUS----------	3	-	5	336	341	344	133	477	18,000	-	800	21,105	21,905	39,905	160	63	116
ALL COAL----------	3	-	5	361	366	369	141	510	18,000	-	800	23,263	24,063	42,063	160	64	114

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, 2012 (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	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, MINING:																	
ALABAMA----------	3	-	2	175	177	180	76	256	18,000	-	400	6,185	6,585	24,585	200	35	137
ALASKA----------	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
ARIZONA----------	-	-	-	1	1	1	1	2	-	-	-	54	54	54	-	54	54
ARKANSAS----------	-	-	-	10	10	10	-	10	-	-	-	412	412	412	-	41	41
COLORADO----------	1	-	1	41	42	43	26	69	6,000	-	100	1,839	1,939	7,939	100	45	185
ILLINOIS----------	1	-	-	123	123	124	116	240	6,000	-	-	7,509	7,509	13,509	-	61	109
INDIANA----------	-	-	2	68	70	70	44	114	-	-	4,550	4,213	8,763	8,763	2,275	62	125
KANSAS----------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KENTUCKY----------	2	-	5	425	430	432	233	665	12,000	-	430	29,034	29,464	41,464	86	68	96
MARYLAND----------	-	-	-	14	14	14	4	18	-	-	-	345	345	345	-	25	25
MISSISSIPPI----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	9	9	9	6	15	-	-	-	523	523	523	-	58	58
NEW MEXICO----------	-	-	-	22	22	22	7	29	-	-	-	1,071	1,071	1,071	-	49	49
NORTH DAKOTA----------	-	-	-	5	5	5	3	8	-	-	-	158	158	158	-	32	32
OHIO----------	1	-	3	112	115	116	52	168	6,000	-	520	9,937	10,457	16,457	173	89	142
OKLAHOMA----------	-	-	-	11	11	11	1	12	-	-	-	393	393	393	-	36	36
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	27	27	27	8	35	-	-	-	2,262	2,262	2,262	-	84	84
BITUMINOUS----------	-	-	5	229	234	234	79	313	-	-	2,000	15,632	17,632	17,632	400	68	75
ALL COAL----------	-	-	5	256	261	261	87	348	-	-	2,000	17,894	19,894	19,894	400	70	76
TENNESSEE----------	1	-	-	14	14	15	10	25	6,000	-	-	594	594	6,594	-	42	440
TEXAS----------	-	-	-	14	14	14	10	24	-	-	-	406	406	406	-	29	29
UTAH----------	-	-	2	35	37	37	22	59	-	-	110	2,228	2,338	2,338	55	64	63
VIRGINIA----------	1	-	1	103	104	105	59	164	6,000	-	50	7,076	7,126	13,126	50	69	125
WEST VIRGINIA----------	6	-	12	654	666	672	253	925	36,000	-	1,600	39,975	41,575	77,575	133	61	115
WYOMING----------	-	-	1	47	48	48	28	76	-	-	100	2,274	2,374	2,374	100	48	49
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	27	27	27	8	35	-	-	-	2,262	2,262	2,262	-	84	84
BITUMINOUS----------	16	-	34	2,115	2,149	2,165	1,033	3,198	96,000	-	9,860	129,865	139,725	235,725	290	61	109
ALL COAL----------	16	-	34	2,142	2,176	2,192	1,041	3,233	96,000	-	9,860	132,127	141,987	237,987	290	62	109
INDEPENDENT SHOPS:																	
ALABAMA----------	-	-	-	3	3	3	1	4	-	-	-	24	24	24	-	8	8
KENTUCKY----------	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
OHIO----------	-	-	-	1	1	1	-	1	-	-	-	122	122	122	-	122	122
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----------	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
ALL COAL----------	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
WEST VIRGINIA----------	-	-	-	2	2	2	-	2	-	-	-	77	77	77	-	38	38
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----------	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
ALL COAL----------	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889

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, 2012 (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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
ALABAMA	-	-	1	7	8	8	3	11	-	-	300	243	543	543	300	35	68
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
ILLINOIS	-	-	-	5	5	5	6	11	-	-	-	342	342	342	-	68	68
INDIANA	-	-	-	4	4	4	-	4	-	-	-	230	230	230	-	58	58
KENTUCKY	-	-	-	33	33	33	22	55	-	-	-	1,613	1,613	1,613	-	49	49
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA	-	-	-	1	1	1	1	2	-	-	-	66	66	66	-	66	66
OHIO	-	-	-	6	6	6	1	7	-	-	-	629	629	629	-	105	105
PENNSYLVANIA:																	
ANTHRACITE	-	-	-	18	18	18	11	29	-	-	-	948	948	948	-	53	53
BITUMINOUS	-	-	-	13	13	13	6	19	-	-	-	1,349	1,349	1,349	-	104	104
ALL COAL	-	-	-	31	31	31	17	48	-	-	-	2,297	2,297	2,297	-	74	74
VIRGINIA	-	-	-	6	6	6	5	11	-	-	-	541	541	541	-	90	90
WEST VIRGINIA	1	-	1	35	36	37	25	62	6,000	-	50	2,382	2,432	8,432	50	68	228
TOTAL OR AVERAGE:																	
ANTHRACITE	-	-	-	18	18	18	11	29	-	-	-	948	948	948	-	53	53
BITUMINOUS	1	-	2	111	113	114	70	184	6,000	-	350	7,400	7,750	13,750	175	67	121
ALL COAL	1	-	2	129	131	132	81	213	6,000	-	350	8,348	8,698	14,698	175	65	111
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	3	-	3	185	188	191	80	271	18,000	-	700	6,452	7,152	25,152	233	35	132
ALASKA	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
ARIZONA	-	-	-	2	2	2	1	3	-	-	-	59	59	59	-	30	30
ARKANSAS	-	-	-	10	10	10	-	10	-	-	-	412	412	412	-	41	41
COLORADO	1	-	1	41	42	43	26	69	6,000	-	100	1,839	1,939	7,939	100	45	185
ILLINOIS	1	-	-	128	128	129	122	251	6,000	-	-	7,851	7,851	13,851	-	61	107
INDIANA	-	-	2	72	74	74	44	118	-	-	4,550	4,443	8,993	8,993	2,275	62	122
KANSAS	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KENTUCKY	3	-	5	458	463	466	255	721	18,000	-	430	30,647	31,077	49,077	86	67	105
MARYLAND	-	-	-	14	14	14	5	19	-	-	-	345	345	345	-	25	25
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA	-	-	-	10	10	10	7	17	-	-	-	589	589	589	-	59	59
NEW MEXICO	-	-	-	22	22	22	7	29	-	-	-	1,071	1,071	1,071	-	49	49
NORTH DAKOTA	-	-	-	5	5	5	3	8	-	-	-	158	158	158	-	32	32
OHIO	1	-	3	119	122	123	53	176	6,000	-	520	10,688	11,208	17,208	173	90	140
OKLAHOMA	-	-	-	11	11	11	1	12	-	-	-	393	393	393	-	36	36
PENNSYLVANIA:																	
ANTHRACITE	-	-	-	45	45	45	19	64	-	-	-	3,210	3,210	3,210	-	71	71
BITUMINOUS	-	-	5	242	247	247	90	337	-	-	2,000	16,981	18,981	18,981	400	70	77
ALL COAL	-	-	5	287	292	292	109	401	-	-	2,000	20,191	22,191	22,191	400	70	76
TENNESSEE	1	-	-	14	14	15	10	25	6,000	-	-	594	594	6,594	-	42	440
TEXAS	-	-	-	14	14	14	10	24	-	-	-	406	406	406	-	29	29
UTAH	-	-	2	35	37	37	22	59	-	-	110	2,228	2,338	2,338	55	64	63
VIRGINIA	1	-	1	109	110	111	64	175	6,000	-	50	7,617	7,667	13,667	50	70	123
WEST VIRGINIA	7	-	13	691	704	711	278	989	42,000	-	1,650	42,434	44,084	86,084	127	61	121
WYOMING	-	-	1	47	48	48	28	76	-	-	100	2,274	2,374	2,374	100	48	49
TOTAL OR AVERAGE:																	
ANTHRACITE	-	-	-	45	45	45	19	64	-	-	-	3,210	3,210	3,210	-	71	71
BITUMINOUS	18	-	36	2,232	2,268	2,286	1,109	3,395	108,000	-	10,210	137,488	147,698	255,698	284	62	112
ALL COAL	18	-	36	2,277	2,313	2,331	1,128	3,459	108,000	-	10,210	140,698	150,908	258,908	284	62	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, 2012 (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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
OFFICE:																	
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
BITUMINOUS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL----------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
WEST VIRGINIA----------	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
BITUMINOUS----------	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
ALL COAL----------	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30
GRAND TOTAL OR AVERAGE:																	
ALABAMA----------	3	-	3	185	188	191	80	271	18,000	-	700	6,452	7,152	25,152	233	35	132
ALASKA----------	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
ARIZONA----------	-	-	-	2	2	2	1	3	-	-	-	59	59	59	-	30	30
ARKANSAS----------	-	-	-	10	10	10	-	10	-	-	-	412	412	412	-	41	41
COLORADO----------	1	-	1	41	42	43	26	69	6,000	-	100	1,839	1,939	7,939	100	45	185
ILLINOIS----------	1	-	-	128	128	129	122	251	6,000	-	-	7,851	7,851	13,851	-	61	107
INDIANA----------	-	-	2	72	74	74	44	118	-	-	4,550	4,443	8,993	8,993	2,275	62	122
KANSAS----------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KENTUCKY----------	3	-	5	458	463	466	255	721	18,000	-	430	30,647	31,077	49,077	86	67	105
MARYLAND----------	-	-	-	14	14	14	5	19	-	-	-	345	345	345	-	25	25
MISSISSIPPI----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	10	10	10	7	17	-	-	-	589	589	589	-	59	59
NEW MEXICO----------	-	-	-	22	22	22	7	29	-	-	-	1,071	1,071	1,071	-	49	49
NORTH DAKOTA----------	-	-	-	5	5	5	3	8	-	-	-	158	158	158	-	32	32
OHIO----------	1	-	3	119	122	123	53	176	6,000	-	520	10,688	11,208	17,208	173	90	140
OKLAHOMA----------	-	-	-	11	11	11	1	12	-	-	-	393	393	393	-	36	36
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70
BITUMINOUS----------	-	-	5	242	247	247	90	337	-	-	2,000	16,981	18,981	18,981	400	70	77
ALL COAL----------	-	-	5	288	293	293	109	402	-	-	2,000	20,197	22,197	22,197	400	70	76
TENNESSEE----------	1	-	-	14	14	15	10	25	6,000	-	-	594	594	6,594	-	42	440
TEXAS----------	-	-	-	14	14	14	10	24	-	-	-	406	406	406	-	29	29
UTAH----------	-	-	2	35	37	37	22	59	-	-	110	2,228	2,338	2,338	55	64	63
VIRGINIA----------	1	-	1	109	110	111	64	175	6,000	-	50	7,617	7,667	13,667	50	70	123
WEST VIRGINIA----------	7	-	13	692	705	712	278	990	42,000	-	1,650	42,487	44,137	86,137	127	61	121
WYOMING----------	-	-	1	47	48	48	28	76	-	-	100	2,274	2,374	2,374	100	48	49
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70
BITUMINOUS----------	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112
ALL COAL----------	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
EAR----------	-	-	-	3	3	3	16	19	-	.01	.01	.03	.04	-	(*)	(*)
EYE----------	-	-	1	23	24	24	29	53	-	.05	.05	.06	.11	-	4	4
JAW----------	-	-	-	9	9	9	7	16	-	.02	.02	.01	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE------	-	-	-	13	13	13	61	74	-	.03	.03	.12	.15	-	1	1
NOSE----------	-	-	-	4	4	4	7	11	-	.01	.01	.01	.02	-	(*)	(*)
SCALP----------	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	.01	-	(*)	(*)
FACE, NEC----------	-	-	-	16	16	16	24	40	-	.03	.03	.05	.08	-	2	2
HEAD, NEC----------	2	-	-	42	42	44	40	84	(*)	.08	.09	.08	.17	24	2	26
NECK----------	-	-	-	56	56	56	9	65	-	.11	.11	.02	.13	-	8	8
UPPER ARM----------	-	-	-	12	12	12	8	20	-	.02	.02	.02	.04	-	1	1
ELBOW----------	-	-	-	26	26	26	7	33	-	.05	.05	.01	.07	-	2	2
FOREARM----------	-	-	-	32	32	32	44	76	-	.06	.06	.09	.15	-	4	4
WRIST----------	-	-	-	38	38	38	22	60	-	.08	.08	.04	.12	-	4	4
HAND----------	-	-	-	80	80	80	120	200	-	.16	.16	.24	.40	-	6	6
FINGER(S)----------	-	-	12	184	196	196	291	487	-	.39	.39	.58	.98	-	17	17
UPPER EXTREMITIES, NEC--	-	-	-	19	19	19	34	53	-	.04	.04	.07	.11	-	2	2
ABDOMEN----------	-	-	-	16	16	16	2	18	-	.03	.03	(*)	.04	-	1	1
BACK----------	-	-	-	285	285	285	9	294	-	.57	.57	.02	.59	-	44	44
CHEST----------	2	-	-	22	22	24	8	32	(*)	.04	.05	.02	.06	24	2	26
PELVIC REGION----------	-	-	10	50	60	60	5	65	-	.12	.12	.01	.13	-	6	6
SHOULDER(S)----------	-	-	-	149	149	149	12	161	-	.30	.30	.02	.32	-	30	30
TRUNK, NEC----------	3	-	-	10	10	13	1	14	.01	.02	.03	(*)	.03	36	1	37
THIGH----------	-	-	-	13	13	13	15	28	-	.03	.03	.03	.06	-	1	1
KNEE----------	-	-	-	206	206	206	11	217	-	.41	.41	.02	.43	-	25	25
LOWER LEG----------	-	-	-	44	44	44	8	52	-	.09	.09	.02	.10	-	6	6
ANKLE----------	-	-	-	108	108	108	4	112	-	.22	.22	.01	.22	-	12	12
FOOT----------	-	-	-	69	69	69	10	79	-	.14	.14	.02	.16	-	7	7
TOE(S)----------	-	-	1	12	13	13	8	21	-	.03	.03	.02	.04	-	1	1
LOWER EXTREMITIES, NEC--	-	-	1	48	49	49	26	75	-	.10	.10	.05	.15	-	16	16
BODY SYSTEMS----------	1	-	-	1	1	2	2	4	(*)	(*)	(*)	(*)	.01	12	(*)	12
MULTIPLE PARTS OF BODY--	4	-	-	101	101	105	8	113	.01	.20	.21	.02	.23	48	18	66
TOTAL OR AVERAGE-----	12	-	25	1,692	1,717	1,729	850	2,579	.02	3.44	3.47	1.70	5.17	144	224	368

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE AT UNDERGROUND:																
EYE----------	-	-	-	1	1	1	2	3	-	.03	.03	.07	.10	-	(*)	(*)
MOUTH/TEETH/TONGUE------	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
FACE, NEC----------	-	-	-	3	3	3	-	3	-	.10	.10	-	.10	-	3	3
HEAD, NEC----------	-	-	-	1	1	1	2	3	-	.03	.03	.07	.10	-	(*)	(*)
NECK----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	6	6
UPPER ARM----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	3	3
ELBOW----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
FOREARM----------	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
WRIST----------	-	-	-	3	3	3	3	6	-	.10	.10	.10	.20	-	11	11
HAND----------	-	-	-	1	1	1	9	10	-	.03	.03	.30	.34	-	(*)	(*)
FINGER(S)----------	-	-	2	6	8	8	20	28	-	.27	.27	.67	.94	-	10	10
UPPER EXTREMITIES, NEC--	-	-	-	2	2	2	2	4	-	.07	.07	.07	.13	-	6	6
BACK----------	-	-	-	12	12	12	-	12	-	.40	.40	-	.40	-	45	45
CHEST----------	-	-	-	1	1	1	3	4	-	.03	.03	.10	.13	-	2	2
PELVIC REGION----------	-	-	2	6	8	8	1	9	-	.27	.27	.03	.30	-	16	16
SHOULDER(S)----------	-	-	-	10	10	10	-	10	-	.34	.34	-	.34	-	34	34
TRUNK, NEC----------	-	-	-	3	3	3	2	5	-	.10	.10	.07	.17	-	4	4
KNEE----------	-	-	-	12	12	12	1	13	-	.40	.40	.03	.44	-	18	18
LOWER LEG----------	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	2	2
ANKLE----------	-	-	-	5	5	5	1	6	-	.17	.17	.03	.20	-	2	2
FOOT----------	-	-	-	7	7	7	1	8	-	.23	.23	.03	.27	-	17	17
LOWER EXTREMITIES, NEC--	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	(*)	(*)
BODY SYSTEMS----------	1	-	-	-	-	1	-	1	.03	-	.03	-	.03	201	-	201
MULTIPLE PARTS OF BODY--	-	-	-	9	9	9	-	9	-	.30	.30	-	.30	-	26	26
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
TOTAL OR AVERAGE-----	1	-	4	89	93	94	50	144	.03	3.12	3.15	1.68	4.83	201	208	409

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
EAR----------	-	-	-	3	3	3	16	19	-	.01	.01	.03	.04	-	(*)	(*)
EYE----------	-	-	1	24	25	25	31	56	-	.05	.05	.06	.11	-	4	4
JAW----------	-	-	-	9	9	9	7	16	-	.02	.02	.01	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	13	13	13	62	75	-	.02	.02	.12	.14	-	1	1
NOSE----------	-	-	-	4	4	4	7	11	-	.01	.01	.01	.02	-	(*)	(*)
SCALP----------	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	.01	-	(*)	(*)
FACE, NEC----------	-	-	-	19	19	19	24	43	-	.04	.04	.05	.08	-	2	2
HEAD, NEC----------	2	-	-	43	43	45	42	87	(*)	.08	.09	.08	.16	23	2	25
NECK----------	-	-	-	57	57	57	9	66	-	.11	.11	.02	.12	-	8	8
UPPER ARM----------	-	-	-	13	13	13	8	21	-	.02	.02	.02	.04	-	1	1
ELBOW----------	-	-	-	27	27	27	7	34	-	.05	.05	.01	.06	-	2	2
FOREARM----------	-	-	-	32	32	32	45	77	-	.06	.06	.09	.15	-	4	4
WRIST----------	-	-	-	41	41	41	25	66	-	.08	.08	.05	.12	-	5	5
HAND----------	-	-	-	81	81	81	129	210	-	.15	.15	.24	.40	-	6	6
FINGER(S)----------	-	-	14	190	204	204	311	515	-	.39	.39	.59	.97	-	17	17
UPPER EXTREMITIES, NEC----	-	-	-	21	21	21	36	57	-	.04	.04	.07	.11	-	2	2
ABDOMEN----------	-	-	-	16	16	16	2	18	-	.03	.03	(*)	.03	-	1	1
BACK----------	-	-	-	297	297	297	9	306	-	.56	.56	.02	.58	-	44	44
CHEST----------	2	-	-	23	23	25	11	36	(*)	.04	.05	.02	.07	23	2	25
PELVIC REGION----------	-	-	12	56	68	68	6	74	-	.13	.13	.01	.14	-	7	7
SHOULDER(S)----------	-	-	-	159	159	159	12	171	-	.30	.30	.02	.32	-	31	31
TRUNK, NEC----------	3	-	-	13	13	16	3	19	.01	.02	.03	.01	.04	34	1	35
THIGH----------	-	-	-	13	13	13	15	28	-	.02	.02	.03	.05	-	1	1
KNEE----------	-	-	-	218	218	218	12	230	-	.41	.41	.02	.43	-	24	24
LOWER LEG----------	-	-	-	46	46	46	8	54	-	.09	.09	.02	.10	-	6	6
ANKLE----------	-	-	-	113	113	113	5	118	-	.21	.21	.01	.22	-	11	11
FOOT----------	-	-	-	76	76	76	11	87	-	.14	.14	.02	.16	-	8	8
TOE(S)----------	-	-	1	12	13	13	8	21	-	.02	.02	.02	.04	-	1	1
LOWER EXTREMITIES, NEC----	-	-	1	49	50	50	27	77	-	.09	.09	.05	.15	-	15	15
BODY SYSTEMS----------	2	-	-	1	1	3	2	5	(*)	(*)	.01	(*)	.01	23	(*)	23
MULTIPLE PARTS OF BODY----	4	-	-	110	110	114	8	122	.01	.21	.22	.02	.23	45	19	64
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-------	13	-	29	1,781	1,810	1,823	900	2,723	.02	3.42	3.45	1.70	5.15	148	223	371

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE MINES:																
STRIP:																
EYE----------	-	-	-	8	8	8	12	20	-	.02	.02	.04	.06	-	(*)	(*)
JAW----------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
MOUTH/TEETH/TONGUE------	-	-	-	-	-	-	10	10	-	-	-	.03	.03	-	-	-
SCALP----------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FACE, NEC----------	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
HEAD, NEC----------	-	-	-	5	5	5	8	13	-	.02	.02	.02	.04	-	1	1
NECK----------	-	-	-	9	9	9	-	9	-	.03	.03	-	.03	-	3	3
UPPER ARM----------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
ELBOW----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
FOREARM----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	1	1
WRIST----------	-	-	-	5	5	5	1	6	-	.02	.02	(*)	.02	-	1	1
HAND----------	-	-	-	10	10	10	11	21	-	.03	.03	.03	.06	-	1	1
FINGER(S)----------	-	-	5	29	34	34	48	82	-	.10	.10	.15	.25	-	5	5
UPPER EXTREMITIES, NEC--	-	-	-	7	7	7	3	10	-	.02	.02	.01	.03	-	(*)	(*)
ABDOMEN----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
BACK----------	-	-	-	86	86	86	8	94	-	.26	.26	.02	.28	-	19	19
CHEST----------	-	-	-	11	11	11	1	12	-	.03	.03	(*)	.04	-	1	1
PELVIC REGION----------	-	-	-	13	13	13	1	14	-	.04	.04	(*)	.04	-	1	1
SHOULDER(S)----------	-	-	-	34	34	34	3	37	-	.10	.10	.01	.11	-	12	12
TRUNK, NEC----------	1	-	-	5	5	6	-	6	(*)	.02	.02	-	.02	18	1	19
THIGH----------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
KNEE----------	-	-	-	35	35	35	4	39	-	.11	.11	.01	.12	-	5	5
LOWER LEG----------	-	-	-	5	5	5	4	9	-	.02	.02	.01	.03	-	1	1
ANKLE----------	-	-	-	16	16	16	2	18	-	.05	.05	.01	.05	-	1	1
FOOT----------	-	-	-	13	13	13	3	16	-	.04	.04	.01	.05	-	4	4
LOWER EXTREMITIES, NEC--	1	-	-	5	5	6	1	7	(*)	.02	.02	(*)	.02	18	1	19
BODY SYSTEMS----------	-	-	-	3	3	3	2	5	-	.01	.01	.01	.02	-	(*)	(*)
MULTIPLE PARTS OF BODY--	1	-	-	37	37	38	1	39	(*)	.11	.11	(*)	.12	18	12	30
TOTAL OR AVERAGE-----	3	-	5	349	354	357	136	493	.01	1.07	1.08	.41	1.49	54	70	125
AUGER:																
FINGER(S)----------	-	-	-	1	1	1	1	2	-	.30	.30	.30	.60	-	9	9
BACK----------	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	38	38
THIGH----------	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	59	59
KNEE----------	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	18	18
ANKLE----------	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	3	3
BODY SYSTEMS----------	-	-	-	-	-	-	1	1	-	-	-	.30	.30	-	-	-
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	1	1
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128
CULM BANK:																
NECK----------	-	-	-	1	1	1	-	1	-	.29	.29	-	.29	-	22	22
FINGER(S)----------	-	-	-	-	-	-	1	1	-	-	-	.29	.29	-	-	-
UPPER EXTREMITIES, NEC--	-	-	-	-	-	-	1	1	-	-	-	.29	.29	-	-	-
BACK----------	-	-	-	2	2	2	1	3	-	.58	.58	.29	.87	-	13	13
KNEE----------	-	-	-	1	1	1	-	1	-	.29	.29	-	.29	-	1	1
ANKLE----------	-	-	-	1	1	1	-	1	-	.29	.29	-	.29	-	19	19
LOWER EXTREMITIES, NEC--	-	-	-	1	1	1	-	1	-	.29	.29	-	.29	-	33	33
TOTAL OR AVERAGE-----	-	-	-	6	6	6	3	9	-	1.74	1.74	.87	2.61	-	88	88

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
EYE----------	-	-	-	8	8	8	12	20	-	.02	.02	.04	.06	-	(*)	(*)
JAW----------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
MOUTH/TEETH/TONGUE--------	-	-	-	-	-	-	10	10	-	-	-	.03	.03	-	-	-
SCALP----------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FACE, NEC----------	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
HEAD, NEC----------	-	-	-	5	5	5	8	13	-	.01	.01	.02	.04	-	(*)	(*)
NECK----------	-	-	-	10	10	10	-	10	-	.03	.03	-	.03	-	3	3
UPPER ARM----------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
ELBOW----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
FOREARM----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	1	1
WRIST----------	-	-	-	5	5	5	1	6	-	.01	.01	(*)	.02	-	1	1
HAND----------	-	-	-	10	10	10	11	21	-	.03	.03	.03	.06	-	1	1
FINGER(S)----------	-	-	5	30	35	35	50	85	-	.10	.10	.15	.25	-	5	5
UPPER EXTREMITIES, NEC----	-	-	-	7	7	7	4	11	-	.02	.02	.01	.03	-	(*)	(*)
ABDOMEN----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
BACK----------	-	-	-	89	89	89	9	98	-	.26	.26	.03	.29	-	19	19
CHEST----------	-	-	-	11	11	11	1	12	-	.03	.03	(*)	.04	-	(*)	(*)
PELVIC REGION----------	-	-	-	13	13	13	1	14	-	.04	.04	(*)	.04	-	1	1
SHOULDER(S)----------	-	-	-	34	34	34	3	37	-	.10	.10	.01	.11	-	12	12
TRUNK, NEC----------	1	-	-	5	5	6	-	6	(*)	.01	.02	-	.02	18	(*)	18
THIGH----------	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.01	-	1	1
KNEE----------	-	-	-	37	37	37	4	41	-	.11	.11	.01	.12	-	5	5
LOWER LEG----------	-	-	-	5	5	5	4	9	-	.01	.01	.01	.03	-	1	1
ANKLE----------	-	-	-	18	18	18	2	20	-	.05	.05	.01	.06	-	2	2
FOOT----------	-	-	-	13	13	13	3	16	-	.04	.04	.01	.05	-	4	4
LOWER EXTREMITIES, NEC----	1	-	-	6	6	7	1	8	(*)	.02	.02	(*)	.02	18	1	19
BODY SYSTEMS----------	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)	(*)
MULTIPLE PARTS OF BODY----	1	-	-	38	38	39	1	40	(*)	.11	.12	(*)	.12	18	11	29
TOTAL OR AVERAGE-------	3	-	5	361	366	369	141	510	.01	1.08	1.09	.42	1.51	53	71	124

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
EAR----------	-	-	-	3	3	3	16	19	-	(*)	(*)	.02	.02	-	(*)	(*)
EYE----------	-	-	1	32	33	33	43	76	-	.04	.04	.05	.09	-	2	2
JAW----------	-	-	-	9	9	9	8	17	-	.01	.01	.01	.02	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	13	13	13	72	85	-	.01	.01	.08	.10	-	(*)	(*)
NOSE----------	-	-	-	4	4	4	7	11	-	(*)	(*)	.01	.01	-	(*)	(*)
SCALP----------	-	-	-	1	1	1	3	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
FACE, NEC----------	-	-	-	20	20	20	27	47	-	.02	.02	.03	.05	-	1	1
HEAD, NEC----------	2	-	-	48	48	50	50	100	(*)	.06	.06	.06	.12	14	1	15
NECK----------	-	-	-	67	67	67	9	76	-	.08	.08	.01	.09	-	6	6
UPPER ARM----------	-	-	-	16	16	16	9	25	-	.02	.02	.01	.03	-	1	1
ELBOW----------	-	-	-	29	29	29	9	38	-	.03	.03	.01	.04	-	1	1
FOREARM----------	-	-	-	34	34	34	47	81	-	.04	.04	.05	.09	-	3	3
WRIST----------	-	-	-	46	46	46	26	72	-	.05	.05	.03	.08	-	3	3
HAND----------	-	-	-	91	91	91	140	231	-	.10	.10	.16	.27	-	4	4
FINGER(S)----------	-	-	19	220	239	239	361	600	-	.28	.28	.42	.69	-	12	12
UPPER EXTREMITIES, NEC----	-	-	-	28	28	28	40	68	-	.03	.03	.05	.08	-	1	1
ABDOMEN----------	-	-	-	18	18	18	4	22	-	.02	.02	(*)	.03	-	(*)	(*)
BACK----------	-	-	-	386	386	386	18	404	-	.45	.45	.02	.47	-	34	34
CHEST----------	2	-	-	34	34	36	12	48	(*)	.04	.04	.01	.06	14	1	15
PELVIC REGION----------	-	-	12	69	81	81	7	88	-	.09	.09	.01	.10	-	5	5
SHOULDER(S)----------	-	-	-	193	193	193	15	208	-	.22	.22	.02	.24	-	23	23
TRUNK, NEC----------	4	-	-	18	18	22	3	25	(*)	.02	.03	(*)	.03	28	1	28
THIGH----------	-	-	-	17	17	17	16	33	-	.02	.02	.02	.04	-	1	1
KNEE----------	-	-	-	255	255	255	16	271	-	.29	.29	.02	.31	-	17	17
LOWER LEG----------	-	-	-	51	51	51	12	63	-	.06	.06	.01	.07	-	4	4
ANKLE----------	-	-	-	131	131	131	7	138	-	.15	.15	.01	.16	-	7	7
FOOT----------	-	-	-	89	89	89	14	103	-	.10	.10	.02	.12	-	6	6
TOE(S)----------	-	-	1	12	13	13	8	21	-	.01	.01	.01	.02	-	1	1
LOWER EXTREMITIES, NEC----	1	-	1	55	56	57	28	85	(*)	.06	.07	.03	.10	7	10	17
BODY SYSTEMS----------	2	-	-	4	4	6	5	11	(*)	(*)	.01	.01	.01	14	(*)	14
MULTIPLE PARTS OF BODY----	5	-	-	148	148	153	9	162	.01	.17	.18	.01	.19	35	16	50
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-------	16	-	34	2,142	2,176	2,192	1,041	3,233	.02	2.51	2.53	1.20	3.73	111	164	275
INDEPENDENT SHOPS:																
HAND----------	-	-	-	-	-	-	2	2	-	-	-	.34	.34	-	-	-
FINGER(S)----------	-	-	-	2	2	2	3	5	-	.34	.34	.51	.84	-	8	8
BACK----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	21	21
TRUNK, NEC----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	2	2
KNEE----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	1	1
ANKLE----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	6	6
LOWER EXTREMITIES, NEC----	-	-	-	-	-	-	1	1	-	-	-	.17	.17	-	-	-
BODY SYSTEMS----------	1	-	-	-	-	1	-	1	.17	-	.17	-	.17	1,014	-	1,014
TOTAL OR AVERAGE-------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
EAR----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
EYE----------	-	-	-	5	5	5	7	12	-	.05	.05	.08	.13	-	(*)	(*)
NOSE----------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCALP----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
FACE, NEC----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
HEAD, NEC----------	-	-	-	4	4	4	4	8	-	.04	.04	.04	.09	-	4	4
NECK----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	2	2
ELBOW----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
FOREARM----------	-	-	-	-	-	-	11	11	-	-	-	.12	.12	-	-	-
WRIST----------	-	-	-	6	6	6	2	8	-	.06	.06	.02	.09	-	4	4
HAND----------	-	-	-	6	6	6	18	24	-	.06	.06	.19	.26	-	3	3
FINGER(S)----------	-	-	1	13	14	14	20	34	-	.15	.15	.22	.37	-	13	13
UPPER EXTREMITIES, NEC----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
ABDOMEN----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
BACK----------	-	-	-	22	22	22	2	24	-	.24	.24	.02	.26	-	19	19
CHEST----------	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	1	1
PELVIC REGION----------	-	-	1	7	8	8	-	8	-	.09	.09	-	.09	-	6	6
SHOULDER(S)----------	-	-	-	8	8	8	-	8	-	.09	.09	-	.09	-	12	12
TRUNK, NEC----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
THIGH----------	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
KNEE----------	-	-	-	16	16	16	2	18	-	.17	.17	.02	.19	-	10	10
LOWER LEG----------	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	1	1
ANKLE----------	-	-	-	7	7	7	1	8	-	.08	.08	.01	.09	-	4	4
FOOT----------	-	-	-	5	5	5	1	6	-	.05	.05	.01	.06	-	3	3
LOWER EXTREMITIES, NEC----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	2	2
BODY SYSTEMS----------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
MULTIPLE PARTS OF BODY----	1	-	-	8	8	9	3	12	.01	.09	.10	.03	.13	65	10	75
TOTAL OR AVERAGE-------	1	-	2	129	131	132	81	213	.01	1.41	1.42	.87	2.30	65	94	159

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR----------	-	-	-	5	5	5	16	21	-	.01	.01	.02	.02	-	(*)	(*)
EYE----------	-	-	1	37	38	38	50	88	-	.04	.04	.05	.09	-	2	2
JAW----------	-	-	-	9	9	9	8	17	-	.01	.01	.01	.02	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	13	13	13	72	85	-	.01	.01	.07	.09	-	(*)	(*)
NOSE----------	-	-	-	4	4	4	8	12	-	(*)	(*)	.01	.01	-	(*)	(*)
SCALP----------	-	-	-	2	2	2	4	6	-	(*)	(*)	(*)	.01	-	(*)	(*)
FACE, NEC----------	-	-	-	21	21	21	28	49	-	.02	.02	.03	.05	-	1	1
HEAD, NEC----------	2	-	-	52	52	54	54	108	(*)	.05	.06	.06	.11	12	2	14
NECK----------	-	-	-	69	69	69	9	78	-	.07	.07	.01	.08	-	6	6
UPPER ARM----------	-	-	-	16	16	16	9	25	-	.02	.02	.01	.03	-	1	1
ELBOW----------	-	-	-	31	31	31	9	40	-	.03	.03	.01	.04	-	1	1
FOREARM----------	-	-	-	34	34	34	58	92	-	.04	.04	.06	.10	-	3	3
WRIST----------	-	-	-	52	52	52	28	80	-	.05	.05	.03	.08	-	3	3
HAND----------	-	-	-	97	97	97	160	257	-	.10	.10	.17	.27	-	4	4
FINGER(S)----------	-	-	20	235	255	255	384	639	-	.26	.26	.40	.66	-	12	12
UPPER EXTREMITIES, NEC----	-	-	-	30	30	30	40	70	-	.03	.03	.04	.07	-	1	1
ABDOMEN----------	-	-	-	19	19	19	4	23	-	.02	.02	(*)	.02	-	(*)	(*)
BACK----------	-	-	-	409	409	409	20	429	-	.42	.42	.02	.44	-	33	33
CHEST----------	2	-	-	37	37	39	13	52	(*)	.04	.04	.01	.05	12	1	14
PELVIC REGION----------	-	-	13	76	89	89	7	96	-	.09	.09	.01	.10	-	5	5
SHOULDER(S)----------	-	-	-	201	201	201	15	216	-	.21	.21	.02	.22	-	22	22
TRUNK, NEC----------	4	-	-	20	20	24	3	27	(*)	.02	.02	(*)	.03	25	1	25
THIGH----------	-	-	-	17	17	17	19	36	-	.02	.02	.02	.04	-	1	1
KNEE----------	-	-	-	272	272	272	18	290	-	.28	.28	.02	.30	-	16	16
LOWER LEG----------	-	-	-	54	54	54	13	67	-	.06	.06	.01	.07	-	4	4
ANKLE----------	-	-	-	139	139	139	8	147	-	.14	.14	.01	.15	-	7	7
FOOT----------	-	-	-	94	94	94	15	109	-	.10	.10	.02	.11	-	6	6
TOE(S)----------	-	-	1	12	13	13	8	21	-	.01	.01	.01	.02	-	1	1
LOWER EXTREMITIES, NEC----	1	-	1	59	60	61	30	91	(*)	.06	.06	.03	.09	6	9	15
BODY SYSTEMS----------	3	-	-	4	4	7	6	13	(*)	(*)	.01	.01	.01	19	(*)	19
MULTIPLE PARTS OF BODY----	6	-	-	156	156	162	12	174	.01	.16	.17	.01	.18	37	15	53
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-------	18	-	36	2,277	2,313	2,331	1,128	3,459	.02	2.40	2.41	1.17	3.58	112	156	268
OFFICE:																
HEAD, NEC----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
KNEE----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	2	2

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																
EAR----------	-	-	-	5	5	5	16	21	-	(*)	(*)	.02	.02	-	(*)	(*)
EYE----------	-	-	1	37	38	38	50	88	-	.04	.04	.05	.09	-	2	2
JAW----------	-	-	-	9	9	9	8	17	-	.01	.01	.01	.02	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	13	13	13	72	85	-	.01	.01	.07	.09	-	(*)	(*)
NOSE----------	-	-	-	4	4	4	8	12	-	(*)	(*)	.01	.01	-	(*)	(*)
SCALP----------	-	-	-	2	2	2	4	6	-	(*)	(*)	(*)	.01	-	(*)	(*)
FACE, NEC----------	-	-	-	21	21	21	28	49	-	.02	.02	.03	.05	-	1	1
HEAD, NEC----------	2	-	-	53	53	55	54	109	(*)	.05	.06	.05	.11	12	2	14
NECK----------	-	-	-	69	69	69	9	78	-	.07	.07	.01	.08	-	5	5
UPPER ARM----------	-	-	-	16	16	16	9	25	-	.02	.02	.01	.03	-	1	1
ELBOW----------	-	-	-	31	31	31	9	40	-	.03	.03	.01	.04	-	1	1
FOREARM----------	-	-	-	34	34	34	58	92	-	.03	.03	.06	.09	-	2	2
WRIST----------	-	-	-	52	52	52	28	80	-	.05	.05	.03	.08	-	3	3
HAND----------	-	-	-	97	97	97	160	257	-	.10	.10	.16	.26	-	4	4
FINGER(S)----------	-	-	20	235	255	255	384	639	-	.26	.26	.38	.64	-	12	12
UPPER EXTREMITIES, NEC----	-	-	-	30	30	30	40	70	-	.03	.03	.04	.07	-	1	1
ABDOMEN----------	-	-	-	19	19	19	4	23	-	.02	.02	(*)	.02	-	(*)	(*)
BACK----------	-	-	-	409	409	409	20	429	-	.41	.41	.02	.43	-	32	32
CHEST----------	2	-	-	37	37	39	13	52	(*)	.04	.04	.01	.05	12	1	13
PELVIC REGION----------	-	-	13	76	89	89	7	96	-	.09	.09	.01	.10	-	5	5
SHOULDER(S)----------	-	-	-	201	201	201	15	216	-	.20	.20	.02	.22	-	21	21
TRUNK, NEC----------	4	-	-	20	20	24	3	27	(*)	.02	.02	(*)	.03	24	1	25
THIGH----------	-	-	-	17	17	17	19	36	-	.02	.02	.02	.04	-	1	1
KNEE----------	-	-	-	273	273	273	18	291	-	.27	.27	.02	.29	-	16	16
LOWER LEG----------	-	-	-	54	54	54	13	67	-	.05	.05	.01	.07	-	3	3
ANKLE----------	-	-	-	139	139	139	8	147	-	.14	.14	.01	.15	-	7	7
FOOT----------	-	-	-	94	94	94	15	109	-	.09	.09	.02	.11	-	6	6
TOE(S)----------	-	-	1	12	13	13	8	21	-	.01	.01	.01	.02	-	1	1
LOWER EXTREMITIES, NEC----	1	-	1	59	60	61	30	91	(*)	.06	.06	.03	.09	6	9	15
BODY SYSTEMS----------	3	-	-	4	4	7	6	13	(*)	(*)	.01	.01	.01	18	(*)	18
MULTIPLE PARTS OF BODY----	6	-	-	156	156	162	12	174	.01	.16	.16	.01	.17	36	15	51
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-------	18	-	36	2,279	2,315	2,333	1,128	3,461	.02	2.32	2.34	1.13	3.47	108	151	259

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, 2012

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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
BACK----------	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	179	179
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	179	179
TOTAL OR AVERAGE, UG:																
BACK----------	-	-	-	2	2	2	-	2	-	2.72	2.72	-	2.72	-	141	141
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	2.72	2.72	-	2.72	-	141	141
SURFACE MINES:																
STRIP:																
EYE----------	-	-	-	-	-	-	1	1	-	-	-	.17	.17	-	-	-
HEAD, NEC----------	-	-	-	-	-	-	2	2	-	-	-	.33	.33	-	-	-
WRIST----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	13	13
HAND----------	-	-	-	-	-	-	2	2	-	-	-	.33	.33	-	-	-
FINGER(S)----------	-	-	-	2	2	2	1	3	-	.33	.33	.17	.50	-	30	30
BACK----------	-	-	-	4	4	4	-	4	-	.66	.66	-	.66	-	62	62
CHEST----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	(*)	(*)
PELVIC REGION----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	2	2
SHOULDER(S)----------	-	-	-	5	5	5	1	6	-	.83	.83	.17	.99	-	109	109
KNEE----------	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	9	9
ANKLE----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	2	2
FOOT----------	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	7	7
LOWER EXTREMITIES, NEC--	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	29	29
BODY SYSTEMS----------	-	-	-	1	1	1	1	2	-	.17	.17	.17	.33	-	1	1
MULTIPLE PARTS OF BODY--	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	79	79
TOTAL OR AVERAGE-----	-	-	-	24	24	24	8	32	-	3.98	3.98	1.33	5.30	-	347	347
CULM BANK:																
ANKLE----------	-	-	-	1	1	1	-	1	-	.83	.83	-	.83	-	55	55
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.83	.83	-	.83	-	55	55

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
EYE----------	-	-	-	-	-	-	1	1	-	-	-	.14	.14	-	-	-
HEAD, NEC----------	-	-	-	-	-	-	2	2	-	-	-	.28	.28	-	-	-
WRIST----------	-	-	-	1	1	1	-	1	-	.14	.14	-	.14	-	11	11
HAND----------	-	-	-	-	-	-	2	2	-	-	-	.28	.28	-	-	-
FINGER(S)----------	-	-	-	2	2	2	1	3	-	.28	.28	.14	.41	-	25	25
BACK----------	-	-	-	4	4	4	-	4	-	.55	.55	-	.55	-	52	52
CHEST----------	-	-	-	1	1	1	-	1	-	.14	.14	-	.14	-	(*)	(*)
PELVIC REGION----------	-	-	-	1	1	1	-	1	-	.14	.14	-	.14	-	2	2
SHOULDER(S)----------	-	-	-	5	5	5	1	6	-	.69	.69	.14	.83	-	91	91
KNEE----------	-	-	-	2	2	2	-	2	-	.28	.28	-	.28	-	8	8
ANKLE----------	-	-	-	2	2	2	-	2	-	.28	.28	-	.28	-	11	11
FOOT----------	-	-	-	2	2	2	-	2	-	.28	.28	-	.28	-	6	6
LOWER EXTREMITIES, NEC----	-	-	-	2	2	2	-	2	-	.28	.28	-	.28	-	25	25
BODY SYSTEMS----------	-	-	-	1	1	1	1	2	-	.14	.14	.14	.28	-	1	1
MULTIPLE PARTS OF BODY----	-	-	-	2	2	2	-	2	-	.28	.28	-	.28	-	66	66
TOTAL OR AVERAGE-------	-	-	-	25	25	25	8	33	-	3.45	3.45	1.10	4.56	-	298	298
TOTAL OR AVERAGE, MINING:																
EYE----------	-	-	-	-	-	-	1	1	-	-	-	.13	.13	-	-	-
HEAD, NEC----------	-	-	-	-	-	-	2	2	-	-	-	.25	.25	-	-	-
WRIST----------	-	-	-	1	1	1	-	1	-	.13	.13	-	.13	-	10	10
HAND----------	-	-	-	-	-	-	2	2	-	-	-	.25	.25	-	-	-
FINGER(S)----------	-	-	-	2	2	2	1	3	-	.25	.25	.13	.38	-	23	23
BACK----------	-	-	-	6	6	6	-	6	-	.75	.75	-	.75	-	60	60
CHEST----------	-	-	-	1	1	1	-	1	-	.13	.13	-	.13	-	(*)	(*)
PELVIC REGION----------	-	-	-	1	1	1	-	1	-	.13	.13	-	.13	-	2	2
SHOULDER(S)----------	-	-	-	5	5	5	1	6	-	.63	.63	.13	.75	-	82	82
KNEE----------	-	-	-	2	2	2	-	2	-	.25	.25	-	.25	-	7	7
ANKLE----------	-	-	-	2	2	2	-	2	-	.25	.25	-	.25	-	10	10
FOOT----------	-	-	-	2	2	2	-	2	-	.25	.25	-	.25	-	6	6
LOWER EXTREMITIES, NEC----	-	-	-	2	2	2	-	2	-	.25	.25	-	.25	-	22	22
BODY SYSTEMS----------	-	-	-	1	1	1	1	2	-	.13	.13	.13	.25	-	1	1
MULTIPLE PARTS OF BODY----	-	-	-	2	2	2	-	2	-	.25	.25	-	.25	-	60	60
TOTAL OR AVERAGE-------	-	-	-	27	27	27	8	35	-	3.38	3.38	1.00	4.39	-	283	283

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
EAR----------	-	-	-	1	1	1	-	1	-	.23	.23	-	.23	-	1	1
EYE----------	-	-	-	1	1	1	2	3	-	.23	.23	.47	.70	-	(*)	(*)
HEAD, NEC----------	-	-	-	1	1	1	-	1	-	.23	.23	-	.23	-	14	14
HAND----------	-	-	-	1	1	1	3	4	-	.23	.23	.70	.94	-	(*)	(*)
FINGER(S)----------	-	-	-	3	3	3	2	5	-	.70	.70	.47	1.17	-	57	57
ABDOMEN----------	-	-	-	1	1	1	-	1	-	.23	.23	-	.23	-	5	5
BACK----------	-	-	-	1	1	1	1	2	-	.23	.23	.23	.47	-	(*)	(*)
PELVIC REGION----------	-	-	-	1	1	1	-	1	-	.23	.23	-	.23	-	8	8
SHOULDER(S)----------	-	-	-	2	2	2	-	2	-	.47	.47	-	.47	-	92	92
KNEE----------	-	-	-	3	3	3	1	4	-	.70	.70	.23	.94	-	37	37
LOWER LEG----------	-	-	-	-	-	-	1	1	-	-	-	.23	.23	-	-	-
FOOT----------	-	-	-	1	1	1	-	1	-	.23	.23	-	.23	-	(*)	(*)
LOWER EXTREMITIES, NEC----	-	-	-	1	1	1	-	1	-	.23	.23	-	.23	-	(*)	(*)
BODY SYSTEMS----------	-	-	-	-	-	-	1	1	-	-	-	.23	.23	-	-	-
MULTIPLE PARTS OF BODY----	-	-	-	1	1	1	-	1	-	.23	.23	-	.23	-	7	7
TOTAL OR AVERAGE-------	-	-	-	18	18	18	11	29	-	4.22	4.22	2.58	6.80	-	222	222

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	(*)	(*)
EYE----------	-	-	-	1	1	1	3	4	-	.08	.08	.24	.33	-	(*)	(*)
HEAD, NEC----------	-	-	-	1	1	1	2	3	-	.08	.08	.16	.24	-	5	5
WRIST----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	6	6
HAND----------	-	-	-	1	1	1	5	6	-	.08	.08	.41	.49	-	(*)	(*)
FINGER(S)----------	-	-	-	5	5	5	3	8	-	.41	.41	.24	.65	-	35	35
ABDOMEN----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	2	2
BACK----------	-	-	-	7	7	7	1	8	-	.57	.57	.08	.65	-	39	39
CHEST----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	(*)	(*)
PELVIC REGION----------	-	-	-	2	2	2	-	2	-	.16	.16	-	.16	-	4	4
SHOULDER(S)----------	-	-	-	7	7	7	1	8	-	.57	.57	.08	.65	-	86	86
KNEE----------	-	-	-	5	5	5	1	6	-	.41	.41	.08	.49	-	17	17
LOWER LEG----------	-	-	-	-	-	-	1	1	-	-	-	.08	.08	-	-	-
ANKLE----------	-	-	-	2	2	2	-	2	-	.16	.16	-	.16	-	7	7
FOOT----------	-	-	-	3	3	3	-	3	-	.24	.24	-	.24	-	4	4
LOWER EXTREMITIES, NEC----	-	-	-	3	3	3	-	3	-	.24	.24	-	.24	-	15	15
BODY SYSTEMS----------	-	-	-	1	1	1	2	3	-	.08	.08	.16	.24	-	1	1
MULTIPLE PARTS OF BODY----	-	-	-	3	3	3	-	3	-	.24	.24	-	.24	-	42	42
TOTAL OR AVERAGE-------	-	-	-	45	45	45	19	64	-	3.67	3.67	1.55	5.23	-	262	262
OFFICE:																
HEAD, NEC----------	-	-	-	1	1	1	-	1	-	.94	.94	-	.94	-	6	6
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	.94	.94	-	.94	-	6	6
GRAND TOTAL OR AVERAGE:																
EAR----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	(*)	(*)
EYE----------	-	-	-	1	1	1	3	4	-	.08	.08	.23	.30	-	(*)	(*)
HEAD, NEC----------	-	-	-	2	2	2	2	4	-	.15	.15	.15	.30	-	5	5
WRIST----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	6	6
HAND----------	-	-	-	1	1	1	5	6	-	.08	.08	.38	.45	-	(*)	(*)
FINGER(S)----------	-	-	-	5	5	5	3	8	-	.38	.38	.23	.60	-	32	32
ABDOMEN----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	2	2
BACK----------	-	-	-	7	7	7	1	8	-	.53	.53	.08	.60	-	36	36
CHEST----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	(*)	(*)
PELVIC REGION----------	-	-	-	2	2	2	-	2	-	.15	.15	-	.15	-	4	4
SHOULDER(S)----------	-	-	-	7	7	7	1	8	-	.53	.53	.08	.60	-	79	79
KNEE----------	-	-	-	5	5	5	1	6	-	.38	.38	.08	.45	-	16	16
LOWER LEG----------	-	-	-	-	-	-	1	1	-	-	-	.08	.08	-	-	-
ANKLE----------	-	-	-	2	2	2	-	2	-	.15	.15	-	.15	-	6	6
FOOT----------	-	-	-	3	3	3	-	3	-	.23	.23	-	.23	-	4	4
LOWER EXTREMITIES, NEC----	-	-	-	3	3	3	-	3	-	.23	.23	-	.23	-	13	13
BODY SYSTEMS----------	-	-	-	1	1	1	2	3	-	.08	.08	.15	.23	-	1	1
MULTIPLE PARTS OF BODY----	-	-	-	3	3	3	-	3	-	.23	.23	-	.23	-	38	38
TOTAL OR AVERAGE-------	-	-	-	46	46	46	19	65	-	3.46	3.46	1.43	4.89	-	242	242

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, 2012

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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
EAR----------	-	-	-	3	3	3	16	19	-	.01	.01	.03	.04	-	(*)	(*)
EYE----------	-	-	1	23	24	24	29	53	-	.05	.05	.06	.11	-	4	4
JAW----------	-	-	-	9	9	9	7	16	-	.02	.02	.01	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE------	-	-	-	13	13	13	61	74	-	.03	.03	.12	.15	-	1	1
NOSE----------	-	-	-	4	4	4	7	11	-	.01	.01	.01	.02	-	(*)	(*)
SCALP----------	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	.01	-	(*)	(*)
FACE, NEC----------	-	-	-	16	16	16	24	40	-	.03	.03	.05	.08	-	2	2
HEAD, NEC----------	2	-	-	42	42	44	40	84	(*)	.08	.09	.08	.17	24	2	26
NECK----------	-	-	-	56	56	56	9	65	-	.11	.11	.02	.13	-	8	8
UPPER ARM----------	-	-	-	12	12	12	8	20	-	.02	.02	.02	.04	-	1	1
ELBOW----------	-	-	-	26	26	26	7	33	-	.05	.05	.01	.07	-	2	2
FOREARM----------	-	-	-	32	32	32	44	76	-	.06	.06	.09	.15	-	4	4
WRIST----------	-	-	-	38	38	38	22	60	-	.08	.08	.04	.12	-	4	4
HAND----------	-	-	-	80	80	80	120	200	-	.16	.16	.24	.40	-	6	6
FINGER(S)----------	-	-	12	184	196	196	291	487	-	.39	.39	.58	.98	-	17	17
UPPER EXTREMITIES, NEC--	-	-	-	19	19	19	34	53	-	.04	.04	.07	.11	-	2	2
ABDOMEN----------	-	-	-	16	16	16	2	18	-	.03	.03	(*)	.04	-	1	1
BACK----------	-	-	-	283	283	283	9	292	-	.57	.57	.02	.59	-	43	43
CHEST----------	2	-	-	22	22	24	8	32	(*)	.04	.05	.02	.06	24	2	26
PELVIC REGION----------	-	-	10	50	60	60	5	65	-	.12	.12	.01	.13	-	6	6
SHOULDER(S)----------	-	-	-	149	149	149	12	161	-	.30	.30	.02	.32	-	30	30
TRUNK, NEC----------	3	-	-	10	10	13	1	14	.01	.02	.03	(*)	.03	36	1	37
THIGH----------	-	-	-	13	13	13	15	28	-	.03	.03	.03	.06	-	1	1
KNEE----------	-	-	-	206	206	206	11	217	-	.41	.41	.02	.44	-	25	25
LOWER LEG----------	-	-	-	44	44	44	8	52	-	.09	.09	.02	.10	-	6	6
ANKLE----------	-	-	-	108	108	108	4	112	-	.22	.22	.01	.22	-	12	12
FOOT----------	-	-	-	69	69	69	10	79	-	.14	.14	.02	.16	-	7	7
TOE(S)----------	-	-	1	12	13	13	8	21	-	.03	.03	.02	.04	-	1	1
LOWER EXTREMITIES, NEC--	-	-	1	48	49	49	26	75	-	.10	.10	.05	.15	-	16	16
BODY SYSTEMS----------	1	-	-	1	1	2	2	4	(*)	(*)	(*)	(*)	.01	12	(*)	12
MULTIPLE PARTS OF BODY--	4	-	-	101	101	105	8	113	.01	.20	.21	.02	.23	48	18	67
TOTAL OR AVERAGE-----	12	-	25	1,690	1,715	1,727	850	2,577	.02	3.44	3.47	1.71	5.17	144	224	368

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE AT UNDERGROUND:																
EYE----------	-	-	-	1	1	1	2	3	-	.03	.03	.07	.10	-	(*)	(*)
MOUTH/TEETH/TONGUE------	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
FACE, NEC----------	-	-	-	3	3	3	-	3	-	.10	.10	-	.10	-	3	3
HEAD, NEC----------	-	-	-	1	1	1	2	3	-	.03	.03	.07	.10	-	(*)	(*)
NECK----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	6	6
UPPER ARM----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	3	3
ELBOW----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
FOREARM----------	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
WRIST----------	-	-	-	3	3	3	3	6	-	.10	.10	.10	.20	-	11	11
HAND----------	-	-	-	1	1	1	9	10	-	.03	.03	.30	.34	-	(*)	(*)
FINGER(S)----------	-	-	2	6	8	8	20	28	-	.27	.27	.67	.94	-	11	11
UPPER EXTREMITIES, NEC--	-	-	-	2	2	2	2	4	-	.07	.07	.07	.13	-	6	6
BACK----------	-	-	-	12	12	12	-	12	-	.40	.40	-	.40	-	45	45
CHEST----------	-	-	-	1	1	1	3	4	-	.03	.03	.10	.13	-	2	2
PELVIC REGION----------	-	-	2	6	8	8	1	9	-	.27	.27	.03	.30	-	16	16
SHOULDER(S)----------	-	-	-	10	10	10	-	10	-	.34	.34	-	.34	-	34	34
TRUNK, NEC----------	-	-	-	3	3	3	2	5	-	.10	.10	.07	.17	-	4	4
KNEE----------	-	-	-	12	12	12	1	13	-	.40	.40	.03	.44	-	18	18
LOWER LEG----------	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	2	2
ANKLE----------	-	-	-	5	5	5	1	6	-	.17	.17	.03	.20	-	2	2
FOOT----------	-	-	-	7	7	7	1	8	-	.24	.24	.03	.27	-	17	17
LOWER EXTREMITIES, NEC--	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	(*)	(*)
BODY SYSTEMS----------	1	-	-	-	-	1	-	1	.03	-	.03	-	.03	202	-	202
MULTIPLE PARTS OF BODY--	-	-	-	9	9	9	-	9	-	.30	.30	-	.30	-	26	26
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
TOTAL OR AVERAGE-----	1	-	4	89	93	94	50	144	.03	3.14	3.17	1.69	4.86	202	209	411

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
EAR----------	-	-	-	3	3	3	16	19	-	.01	.01	.03	.04	-	(*)	(*)
EYE----------	-	-	1	24	25	25	31	56	-	.05	.05	.06	.11	-	4	4
JAW----------	-	-	-	9	9	9	7	16	-	.02	.02	.01	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	13	13	13	62	75	-	.02	.02	.12	.14	-	1	1
NOSE----------	-	-	-	4	4	4	7	11	-	.01	.01	.01	.02	-	(*)	(*)
SCALP----------	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	.01	-	(*)	(*)
FACE, NEC----------	-	-	-	19	19	19	24	43	-	.04	.04	.05	.08	-	2	2
HEAD, NEC----------	2	-	-	43	43	45	42	87	(*)	.08	.09	.08	.16	23	2	25
NECK----------	-	-	-	57	57	57	9	66	-	.11	.11	.02	.12	-	8	8
UPPER ARM----------	-	-	-	13	13	13	8	21	-	.02	.02	.02	.04	-	1	1
ELBOW----------	-	-	-	27	27	27	7	34	-	.05	.05	.01	.06	-	2	2
FOREARM----------	-	-	-	32	32	32	45	77	-	.06	.06	.09	.15	-	4	4
WRIST----------	-	-	-	41	41	41	25	66	-	.08	.08	.05	.12	-	5	5
HAND----------	-	-	-	81	81	81	129	210	-	.15	.15	.24	.40	-	6	6
FINGER(S)----------	-	-	14	190	204	204	311	515	-	.39	.39	.59	.98	-	17	17
UPPER EXTREMITIES, NEC----	-	-	-	21	21	21	36	57	-	.04	.04	.07	.11	-	2	2
ABDOMEN----------	-	-	-	16	16	16	2	18	-	.03	.03	(*)	.03	-	1	1
BACK----------	-	-	-	295	295	295	9	304	-	.56	.56	.02	.58	-	44	44
CHEST----------	2	-	-	23	23	25	11	36	(*)	.04	.05	.02	.07	23	2	25
PELVIC REGION----------	-	-	12	56	68	68	6	74	-	.13	.13	.01	.14	-	7	7
SHOULDER(S)----------	-	-	-	159	159	159	12	171	-	.30	.30	.02	.32	-	31	31
TRUNK, NEC----------	3	-	-	13	13	16	3	19	.01	.02	.03	.01	.04	34	1	35
THIGH----------	-	-	-	13	13	13	15	28	-	.02	.02	.03	.05	-	1	1
KNEE----------	-	-	-	218	218	218	12	230	-	.41	.41	.02	.44	-	24	24
LOWER LEG----------	-	-	-	46	46	46	8	54	-	.09	.09	.02	.10	-	6	6
ANKLE----------	-	-	-	113	113	113	5	118	-	.21	.21	.01	.22	-	11	11
FOOT----------	-	-	-	76	76	76	11	87	-	.14	.14	.02	.16	-	8	8
TOE(S)----------	-	-	1	12	13	13	8	21	-	.02	.02	.02	.04	-	1	1
LOWER EXTREMITIES, NEC----	-	-	1	49	50	50	27	77	-	.09	.09	.05	.15	-	15	15
BODY SYSTEMS----------	2	-	-	1	1	3	2	5	(*)	(*)	.01	(*)	.01	23	(*)	23
MULTIPLE PARTS OF BODY----	4	-	-	110	110	114	8	122	.01	.21	.22	.02	.23	45	19	64
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-------	13	-	29	1,779	1,808	1,821	900	2,721	.02	3.42	3.45	1.70	5.15	148	223	371

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE MINES:																
STRIP:																
EYE----------	-	-	-	8	8	8	11	19	-	.02	.02	.03	.06	-	(*)	(*)
JAW----------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
MOUTH/TEETH/TONGUE------	-	-	-	-	-	-	10	10	-	-	-	.03	.03	-	-	-
SCALP----------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FACE, NEC----------	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
HEAD, NEC----------	-	-	-	5	5	5	6	11	-	.02	.02	.02	.03	-	1	1
NECK----------	-	-	-	9	9	9	-	9	-	.03	.03	-	.03	-	3	3
UPPER ARM----------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
ELBOW----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
FOREARM----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	1	1
WRIST----------	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.02	-	1	1
HAND----------	-	-	-	10	10	10	9	19	-	.03	.03	.03	.06	-	1	1
FINGER(S)----------	-	-	5	27	32	32	47	79	-	.10	.10	.14	.24	-	5	5
UPPER EXTREMITIES, NEC--	-	-	-	7	7	7	3	10	-	.02	.02	.01	.03	-	(*)	(*)
ABDOMEN----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
BACK----------	-	-	-	82	82	82	8	90	-	.25	.25	.02	.28	-	18	18
CHEST----------	-	-	-	10	10	10	1	11	-	.03	.03	(*)	.03	-	1	1
PELVIC REGION----------	-	-	-	12	12	12	1	13	-	.04	.04	(*)	.04	-	1	1
SHOULDER(S)----------	-	-	-	29	29	29	2	31	-	.09	.09	.01	.10	-	10	10
TRUNK, NEC----------	1	-	-	5	5	6	-	6	(*)	.02	.02	-	.02	18	1	19
THIGH----------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	1	1
KNEE----------	-	-	-	33	33	33	4	37	-	.10	.10	.01	.11	-	5	5
LOWER LEG----------	-	-	-	5	5	5	4	9	-	.02	.02	.01	.03	-	1	1
ANKLE----------	-	-	-	15	15	15	2	17	-	.05	.05	.01	.05	-	1	1
FOOT----------	-	-	-	11	11	11	3	14	-	.03	.03	.01	.04	-	4	4
LOWER EXTREMITIES, NEC--	1	-	-	3	3	4	1	5	(*)	.01	.01	(*)	.02	18	(*)	19
BODY SYSTEMS----------	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY--	1	-	-	35	35	36	1	37	(*)	.11	.11	(*)	.11	18	10	29
TOTAL OR AVERAGE-----	3	-	5	325	330	333	128	461	.01	1.02	1.02	.39	1.42	55	65	121
AUGER:																
FINGER(S)----------	-	-	-	1	1	1	1	2	-	.30	.30	.30	.60	-	9	9
BACK----------	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	38	38
THIGH----------	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	59	59
KNEE----------	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	18	18
ANKLE----------	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	3	3
BODY SYSTEMS----------	-	-	-	-	-	-	1	1	-	-	-	.30	.30	-	-	-
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	1	1
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128
CULM BANK:																
NECK----------	-	-	-	1	1	1	-	1	-	.45	.45	-	.45	-	34	34
FINGER(S)----------	-	-	-	-	-	-	1	1	-	-	-	.45	.45	-	-	-
UPPER EXTREMITIES, NEC--	-	-	-	-	-	-	1	1	-	-	-	.45	.45	-	-	-
BACK----------	-	-	-	2	2	2	1	3	-	.89	.89	.45	1.34	-	21	21
KNEE----------	-	-	-	1	1	1	-	1	-	.45	.45	-	.45	-	1	1
LOWER EXTREMITIES, NEC--	-	-	-	1	1	1	-	1	-	.45	.45	-	.45	-	51	51
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	2.24	2.24	1.34	3.58	-	106	106

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
EYE----------	-	-	-	8	8	8	11	19	-	.02	.02	.03	.06	-	(*)	(*)
JAW----------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
MOUTH/TEETH/TONGUE--------	-	-	-	-	-	-	10	10	-	-	-	.03	.03	-	-	-
SCALP----------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FACE, NEC----------	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
HEAD, NEC----------	-	-	-	5	5	5	6	11	-	.02	.02	.02	.03	-	1	1
NECK----------	-	-	-	10	10	10	-	10	-	.03	.03	-	.03	-	3	3
UPPER ARM----------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
ELBOW----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
FOREARM----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	1	1
WRIST----------	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.02	-	1	1
HAND----------	-	-	-	10	10	10	9	19	-	.03	.03	.03	.06	-	1	1
FINGER(S)----------	-	-	5	28	33	33	49	82	-	.10	.10	.15	.25	-	5	5
UPPER EXTREMITIES, NEC----	-	-	-	7	7	7	4	11	-	.02	.02	.01	.03	-	(*)	(*)
ABDOMEN----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
BACK----------	-	-	-	85	85	85	9	94	-	.26	.26	.03	.28	-	19	19
CHEST----------	-	-	-	10	10	10	1	11	-	.03	.03	(*)	.03	-	1	1
PELVIC REGION----------	-	-	-	12	12	12	1	13	-	.04	.04	(*)	.04	-	1	1
SHOULDER(S)----------	-	-	-	29	29	29	2	31	-	.09	.09	.01	.09	-	10	10
TRUNK, NEC----------	1	-	-	5	5	6	-	6	(*)	.02	.02	-	.02	18	1	19
THIGH----------	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.02	-	1	1
KNEE----------	-	-	-	35	35	35	4	39	-	.11	.11	.01	.12	-	5	5
LOWER LEG----------	-	-	-	5	5	5	4	9	-	.02	.02	.01	.03	-	1	1
ANKLE----------	-	-	-	16	16	16	2	18	-	.05	.05	.01	.05	-	1	1
FOOT----------	-	-	-	11	11	11	3	14	-	.03	.03	.01	.04	-	4	4
LOWER EXTREMITIES, NEC----	1	-	-	4	4	5	1	6	(*)	.01	.02	(*)	.02	18	1	19
BODY SYSTEMS----------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY----	1	-	-	36	36	37	1	38	(*)	.11	.11	(*)	.11	18	10	28
TOTAL OR AVERAGE-------	3	-	5	336	341	344	133	477	.01	1.03	1.04	.40	1.44	54	66	121

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
EAR----------	-	-	-	3	3	3	16	19	-	(*)	(*)	.02	.02	-	(*)	(*)
EYE----------	-	-	1	32	33	33	42	75	-	.04	.04	.05	.09	-	3	3
JAW----------	-	-	-	9	9	9	8	17	-	.01	.01	.01	.02	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	13	13	13	72	85	-	.02	.02	.08	.10	-	(*)	(*)
NOSE----------	-	-	-	4	4	4	7	11	-	(*)	(*)	.01	.01	-	(*)	(*)
SCALP----------	-	-	-	1	1	1	3	4	-	(*)	(*)	(*)	(*)	-	(*)	(*)
FACE, NEC----------	-	-	-	20	20	20	27	47	-	.02	.02	.03	.05	-	1	1
HEAD, NEC----------	2	-	-	48	48	50	48	98	(*)	.06	.06	.06	.11	14	1	15
NECK----------	-	-	-	67	67	67	9	76	-	.08	.08	.01	.09	-	6	6
UPPER ARM----------	-	-	-	16	16	16	9	25	-	.02	.02	.01	.03	-	1	1
ELBOW----------	-	-	-	29	29	29	9	38	-	.03	.03	.01	.04	-	1	1
FOREARM----------	-	-	-	34	34	34	47	81	-	.04	.04	.05	.09	-	3	3
WRIST----------	-	-	-	45	45	45	26	71	-	.05	.05	.03	.08	-	3	3
HAND----------	-	-	-	91	91	91	138	229	-	.11	.11	.16	.27	-	4	4
FINGER(S)----------	-	-	19	218	237	237	360	597	-	.28	.28	.42	.70	-	12	12
UPPER EXTREMITIES, NEC----	-	-	-	28	28	28	40	68	-	.03	.03	.05	.08	-	1	1
ABDOMEN----------	-	-	-	18	18	18	4	22	-	.02	.02	(*)	.03	-	(*)	(*)
BACK----------	-	-	-	380	380	380	18	398	-	.44	.44	.02	.46	-	34	34
CHEST----------	2	-	-	33	33	35	12	47	(*)	.04	.04	.01	.05	14	1	15
PELVIC REGION----------	-	-	12	68	80	80	7	87	-	.09	.09	.01	.10	-	5	5
SHOULDER(S)----------	-	-	-	188	188	188	14	202	-	.22	.22	.02	.24	-	23	23
TRUNK, NEC----------	4	-	-	18	18	22	3	25	(*)	.02	.03	(*)	.03	28	1	29
THIGH----------	-	-	-	17	17	17	16	33	-	.02	.02	.02	.04	-	1	1
KNEE----------	-	-	-	253	253	253	16	269	-	.29	.29	.02	.31	-	17	17
LOWER LEG----------	-	-	-	51	51	51	12	63	-	.06	.06	.01	.07	-	4	4
ANKLE----------	-	-	-	129	129	129	7	136	-	.15	.15	.01	.16	-	7	7
FOOT----------	-	-	-	87	87	87	14	101	-	.10	.10	.02	.12	-	6	6
TOE(S)----------	-	-	1	12	13	13	8	21	-	.02	.02	.01	.02	-	1	1
LOWER EXTREMITIES, NEC----	1	-	1	53	54	55	28	83	(*)	.06	.06	.03	.10	7	10	17
BODY SYSTEMS----------	2	-	-	3	3	5	4	9	(*)	(*)	.01	(*)	.01	14	(*)	14
MULTIPLE PARTS OF BODY----	5	-	-	146	146	151	9	160	.01	.17	.18	.01	.19	35	15	50
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-------	16	-	34	2,115	2,149	2,165	1,033	3,198	.02	2.50	2.52	1.20	3.72	112	163	275
INDEPENDENT SHOPS:																
HAND----------	-	-	-	-	-	-	2	2	-	-	-	.34	.34	-	-	-
FINGER(S)----------	-	-	-	2	2	2	3	5	-	.34	.34	.51	.84	-	8	8
BACK----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	21	21
TRUNK, NEC----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	2	2
KNEE----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	1	1
ANKLE----------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	6	6
LOWER EXTREMITIES, NEC----	-	-	-	-	-	-	1	1	-	-	-	.17	.17	-	-	-
BODY SYSTEMS----------	1	-	-	-	-	1	-	1	.17	-	.17	-	.17	1,014	-	1,014
TOTAL OR AVERAGE-------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
EAR----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
EYE----------	-	-	-	4	4	4	5	9	-	.05	.05	.06	.10	-	(*)	(*)
NOSE----------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCALP----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
FACE, NEC----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
HEAD, NEC----------	-	-	-	3	3	3	4	7	-	.03	.03	.05	.08	-	3	3
NECK----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	2	2
ELBOW----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
FOREARM----------	-	-	-	-	-	-	11	11	-	-	-	.12	.12	-	-	-
WRIST----------	-	-	-	6	6	6	2	8	-	.07	.07	.02	.09	-	4	4
HAND----------	-	-	-	5	5	5	15	20	-	.06	.06	.17	.23	-	3	3
FINGER(S)----------	-	-	1	10	11	11	18	29	-	.12	.12	.20	.33	-	11	11
UPPER EXTREMITIES, NEC----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
BACK----------	-	-	-	21	21	21	1	22	-	.24	.24	.01	.25	-	20	20
CHEST----------	-	-	-	3	3	3	1	4	-	.03	.03	.01	.05	-	1	1
PELVIC REGION----------	-	-	1	6	7	7	-	7	-	.08	.08	-	.08	-	5	5
SHOULDER(S)----------	-	-	-	6	6	6	-	6	-	.07	.07	-	.07	-	8	8
TRUNK, NEC----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
THIGH----------	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
KNEE----------	-	-	-	13	13	13	1	14	-	.15	.15	.01	.16	-	8	8
LOWER LEG----------	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	1	1
ANKLE----------	-	-	-	7	7	7	1	8	-	.08	.08	.01	.09	-	4	4
FOOT----------	-	-	-	4	4	4	1	5	-	.05	.05	.01	.06	-	3	3
LOWER EXTREMITIES, NEC----	-	-	-	3	3	3	1	4	-	.03	.03	.01	.05	-	2	2
MULTIPLE PARTS OF BODY----	1	-	-	7	7	8	3	11	.01	.08	.09	.03	.12	68	10	78
TOTAL OR AVERAGE-------	1	-	2	111	113	114	70	184	.01	1.28	1.29	.79	2.08	68	88	156

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR----------	-	-	-	4	4	4	16	20	-	(*)	(*)	.02	.02	-	(*)	(*)
EYE----------	-	-	1	36	37	37	47	84	-	.04	.04	.05	.09	-	2	2
JAW----------	-	-	-	9	9	9	8	17	-	.01	.01	.01	.02	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	13	13	13	72	85	-	.01	.01	.08	.09	-	(*)	(*)
NOSE----------	-	-	-	4	4	4	8	12	-	(*)	(*)	.01	.01	-	(*)	(*)
SCALP----------	-	-	-	2	2	2	4	6	-	(*)	(*)	(*)	.01	-	(*)	(*)
FACE, NEC----------	-	-	-	21	21	21	28	49	-	.02	.02	.03	.05	-	1	1
HEAD, NEC----------	2	-	-	51	51	53	52	105	(*)	.05	.06	.05	.11	13	2	14
NECK----------	-	-	-	69	69	69	9	78	-	.07	.07	.01	.08	-	6	6
UPPER ARM----------	-	-	-	16	16	16	9	25	-	.02	.02	.01	.03	-	1	1
ELBOW----------	-	-	-	31	31	31	9	40	-	.03	.03	.01	.04	-	1	1
FOREARM----------	-	-	-	34	34	34	58	92	-	.04	.04	.06	.10	-	3	3
WRIST----------	-	-	-	51	51	51	28	79	-	.05	.05	.03	.08	-	3	3
HAND----------	-	-	-	96	96	96	155	251	-	.10	.10	.16	.26	-	4	4
FINGER(S)----------	-	-	20	230	250	250	381	631	-	.26	.26	.40	.66	-	12	12
UPPER EXTREMITIES, NEC----	-	-	-	30	30	30	40	70	-	.03	.03	.04	.07	-	1	1
ABDOMEN----------	-	-	-	18	18	18	4	22	-	.02	.02	(*)	.02	-	(*)	(*)
BACK----------	-	-	-	402	402	402	19	421	-	.42	.42	.02	.44	-	33	33
CHEST----------	2	-	-	36	36	38	13	51	(*)	.04	.04	.01	.05	13	1	14
PELVIC REGION----------	-	-	13	74	87	87	7	94	-	.09	.09	.01	.10	-	5	5
SHOULDER(S)----------	-	-	-	194	194	194	14	208	-	.20	.20	.01	.22	-	21	21
TRUNK, NEC----------	4	-	-	20	20	24	3	27	(*)	.02	.03	(*)	.03	25	1	26
THIGH----------	-	-	-	17	17	17	19	36	-	.02	.02	.02	.04	-	1	1
KNEE----------	-	-	-	267	267	267	17	284	-	.28	.28	.02	.30	-	16	16
LOWER LEG----------	-	-	-	54	54	54	12	66	-	.06	.06	.01	.07	-	4	4
ANKLE----------	-	-	-	137	137	137	8	145	-	.14	.14	.01	.15	-	7	7
FOOT----------	-	-	-	91	91	91	15	106	-	.10	.10	.02	.11	-	6	6
TOE(S)----------	-	-	1	12	13	13	8	21	-	.01	.01	.01	.02	-	1	1
LOWER EXTREMITIES, NEC----	1	-	1	56	57	58	30	88	(*)	.06	.06	.03	.09	6	9	15
BODY SYSTEMS----------	3	-	-	3	3	6	4	10	(*)	(*)	.01	(*)	.01	19	(*)	19
MULTIPLE PARTS OF BODY----	6	-	-	153	153	159	12	171	.01	.16	.17	.01	.18	38	15	53
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-------	18	-	36	2,232	2,268	2,286	1,109	3,395	.02	2.38	2.40	1.16	3.56	113	155	268
OFFICE:																
KNEE----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																
EAR----------	-	-	-	4	4	4	16	20	-	(*)	(*)	.02	.02	-	(*)	(*)
EYE----------	-	-	1	36	37	37	47	84	-	.04	.04	.05	.09	-	2	2
JAW----------	-	-	-	9	9	9	8	17	-	.01	.01	.01	.02	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	13	13	13	72	85	-	.01	.01	.07	.09	-	(*)	(*)
NOSE----------	-	-	-	4	4	4	8	12	-	(*)	(*)	.01	.01	-	(*)	(*)
SCALP----------	-	-	-	2	2	2	4	6	-	(*)	(*)	(*)	.01	-	(*)	(*)
FACE, NEC----------	-	-	-	21	21	21	28	49	-	.02	.02	.03	.05	-	1	1
HEAD, NEC----------	2	-	-	51	51	53	52	105	(*)	.05	.05	.05	.11	12	2	14
NECK----------	-	-	-	69	69	69	9	78	-	.07	.07	.01	.08	-	6	6
UPPER ARM----------	-	-	-	16	16	16	9	25	-	.02	.02	.01	.03	-	1	1
ELBOW----------	-	-	-	31	31	31	9	40	-	.03	.03	.01	.04	-	1	1
FOREARM----------	-	-	-	34	34	34	58	92	-	.03	.03	.06	.09	-	2	2
WRIST----------	-	-	-	51	51	51	28	79	-	.05	.05	.03	.08	-	3	3
HAND----------	-	-	-	96	96	96	155	251	-	.10	.10	.16	.25	-	4	4
FINGER(S)----------	-	-	20	230	250	250	381	631	-	.25	.25	.39	.64	-	12	12
UPPER EXTREMITIES, NEC----	-	-	-	30	30	30	40	70	-	.03	.03	.04	.07	-	1	1
ABDOMEN----------	-	-	-	18	18	18	4	22	-	.02	.02	(*)	.02	-	(*)	(*)
BACK----------	-	-	-	402	402	402	19	421	-	.41	.41	.02	.43	-	31	31
CHEST----------	2	-	-	36	36	38	13	51	(*)	.04	.04	.01	.05	12	1	14
PELVIC REGION----------	-	-	13	74	87	87	7	94	-	.09	.09	.01	.10	-	5	5
SHOULDER(S)----------	-	-	-	194	194	194	14	208	-	.20	.20	.01	.21	-	20	20
TRUNK, NEC----------	4	-	-	20	20	24	3	27	(*)	.02	.02	(*)	.03	24	1	25
THIGH----------	-	-	-	17	17	17	19	36	-	.02	.02	.02	.04	-	1	1
KNEE----------	-	-	-	268	268	268	17	285	-	.27	.27	.02	.29	-	16	16
LOWER LEG----------	-	-	-	54	54	54	12	66	-	.05	.05	.01	.07	-	3	3
ANKLE----------	-	-	-	137	137	137	8	145	-	.14	.14	.01	.15	-	7	7
FOOT----------	-	-	-	91	91	91	15	106	-	.09	.09	.02	.11	-	6	6
TOE(S)----------	-	-	1	12	13	13	8	21	-	.01	.01	.01	.02	-	1	1
LOWER EXTREMITIES, NEC----	1	-	1	56	57	58	30	88	(*)	.06	.06	.03	.09	6	9	15
BODY SYSTEMS----------	3	-	-	3	3	6	4	10	(*)	(*)	.01	(*)	.01	18	(*)	18
MULTIPLE PARTS OF BODY----	6	-	-	153	153	159	12	171	.01	.16	.16	.01	.17	37	14	51
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-------	18	-	36	2,233	2,269	2,287	1,109	3,396	.02	2.30	2.32	1.13	3.45	110	150	260

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, 2012

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
EAR----------	-	-	-	3	3	3	16	19	-	-	-	94	94	94	-	31	31
EYE----------	-	-	1	23	24	24	29	53	-	-	1,800	335	2,135	2,135	1,800	15	89
JAW----------	-	-	-	9	9	9	7	16	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE------	-	-	-	13	13	13	61	74	-	-	-	278	278	278	-	21	21
NOSE----------	-	-	-	4	4	4	7	11	-	-	-	101	101	101	-	25	25
SCALP----------	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
FACE, NEC----------	-	-	-	16	16	16	24	40	-	-	-	867	867	867	-	54	54
HEAD, NEC----------	2	-	-	42	42	44	40	84	12,000	-	-	1,099	1,099	13,099	-	26	298
NECK----------	-	-	-	56	56	56	9	65	-	-	-	4,199	4,199	4,199	-	75	75
UPPER ARM----------	-	-	-	12	12	12	8	20	-	-	-	639	639	639	-	53	53
ELBOW----------	-	-	-	26	26	26	7	33	-	-	-	910	910	910	-	35	35
FOREARM----------	-	-	-	32	32	32	44	76	-	-	-	2,038	2,038	2,038	-	64	64
WRIST----------	-	-	-	38	38	38	22	60	-	-	-	2,069	2,069	2,069	-	54	54
HAND----------	-	-	-	80	80	80	120	200	-	-	-	2,969	2,969	2,969	-	37	37
FINGER(S)----------	-	-	12	184	196	196	291	487	-	-	1,765	6,828	8,593	8,593	147	37	44
UPPER EXTREMITIES, NEC--	-	-	-	19	19	19	34	53	-	-	-	827	827	827	-	44	44
ABDOMEN----------	-	-	-	16	16	16	2	18	-	-	-	294	294	294	-	18	18
BACK----------	-	-	-	285	285	285	9	294	-	-	-	21,766	21,766	21,766	-	76	76
CHEST----------	2	-	-	22	22	24	8	32	12,000	-	-	969	969	12,969	-	44	540
PELVIC REGION----------	-	-	10	50	60	60	5	65	-	-	500	2,520	3,020	3,020	50	50	50
SHOULDER(S)----------	-	-	-	149	149	149	12	161	-	-	-	15,155	15,155	15,155	-	102	102
TRUNK, NEC----------	3	-	-	10	10	13	1	14	18,000	-	-	313	313	18,313	-	31	1,409
THIGH----------	-	-	-	13	13	13	15	28	-	-	-	327	327	327	-	25	25
KNEE----------	-	-	-	206	206	206	11	217	-	-	-	12,340	12,340	12,340	-	60	60
LOWER LEG----------	-	-	-	44	44	44	8	52	-	-	-	3,093	3,093	3,093	-	70	70
ANKLE----------	-	-	-	108	108	108	4	112	-	-	-	5,800	5,800	5,800	-	54	54
FOOT----------	-	-	-	69	69	69	10	79	-	-	-	3,726	3,726	3,726	-	54	54
TOE(S)----------	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC--	-	-	1	48	49	49	26	75	-	-	4,500	3,543	8,043	8,043	4,500	74	164
BODY SYSTEMS----------	1	-	-	1	1	2	2	4	6,000	-	-	48	48	6,048	-	48	3,024
MULTIPLE PARTS OF BODY--	4	-	-	101	101	105	8	113	24,000	-	-	9,147	9,147	33,147	-	91	316
TOTAL OR AVERAGE-----	12	-	25	1,692	1,717	1,729	850	2,579	72,000	-	8,785	102,951	111,736	183,736	351	61	106

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE AT UNDERGROUND:																	
EYE	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	3	3	3	-	3	-	-	-	85	85	85	-	28	28
HEAD, NEC	-	-	-	1	1	1	2	3	-	-	-	14	14	14	-	14	14
NECK	-	-	-	1	1	1	-	1	-	-	-	175	175	175	-	175	175
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
ELBOW	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
FOREARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	3	3	3	3	6	-	-	-	330	330	330	-	110	110
HAND	-	-	-	1	1	1	9	10	-	-	-	5	5	5	-	5	5
FINGER(S)	-	-	2	6	8	8	20	28	-	-	175	137	312	312	88	23	39
UPPER EXTREMITIES, NEC	-	-	-	2	2	2	2	4	-	-	-	189	189	189	-	94	94
BACK	-	-	-	12	12	12	-	12	-	-	-	1,344	1,344	1,344	-	112	112
CHEST	-	-	-	1	1	1	3	4	-	-	-	71	71	71	-	71	71
PELVIC REGION	-	-	2	6	8	8	1	9	-	-	100	379	479	479	50	63	60
SHOULDER(S)	-	-	-	10	10	10	-	10	-	-	-	1,022	1,022	1,022	-	102	102
TRUNK, NEC	-	-	-	3	3	3	2	5	-	-	-	106	106	106	-	35	35
KNEE	-	-	-	12	12	12	1	13	-	-	-	547	547	547	-	46	46
LOWER LEG	-	-	-	2	2	2	-	2	-	-	-	67	67	67	-	34	34
ANKLE	-	-	-	5	5	5	1	6	-	-	-	46	46	46	-	9	9
FOOT	-	-	-	7	7	7	1	8	-	-	-	513	513	513	-	73	73
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
BODY SYSTEMS	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MULTIPLE PARTS OF BODY	-	-	-	9	9	9	-	9	-	-	-	760	760	760	-	84	84
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
EAR	-	-	-	3	3	3	16	19	-	-	-	94	94	94	-	31	31
EYE	-	-	1	24	25	25	31	56	-	-	1,800	337	2,137	2,137	1,800	14	85
JAW	-	-	-	9	9	9	7	16	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	62	75	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	7	11	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
FACE, NEC	-	-	-	19	19	19	24	43	-	-	-	952	952	952	-	50	50
HEAD, NEC	2	-	-	43	43	45	42	87	12,000	-	-	1,113	1,113	13,113	-	26	291
NECK	-	-	-	57	57	57	9	66	-	-	-	4,374	4,374	4,374	-	77	77
UPPER ARM	-	-	-	13	13	13	8	21	-	-	-	714	714	714	-	55	55
ELBOW	-	-	-	27	27	27	7	34	-	-	-	946	946	946	-	35	35
FOREARM	-	-	-	32	32	32	45	77	-	-	-	2,038	2,038	2,038	-	64	64
WRIST	-	-	-	41	41	41	25	66	-	-	-	2,399	2,399	2,399	-	59	59
HAND	-	-	-	81	81	81	129	210	-	-	-	2,974	2,974	2,974	-	37	37
FINGER(S)	-	-	14	190	204	204	311	515	-	-	1,940	6,965	8,905	8,905	139	37	44
UPPER EXTREMITIES, NEC	-	-	-	21	21	21	36	57	-	-	-	1,016	1,016	1,016	-	48	48
ABDOMEN	-	-	-	16	16	16	2	18	-	-	-	294	294	294	-	18	18
BACK	-	-	-	297	297	297	9	306	-	-	-	23,110	23,110	23,110	-	78	78
CHEST	2	-	-	23	23	25	11	36	12,000	-	-	1,040	1,040	13,040	-	45	522
PELVIC REGION	-	-	12	56	68	68	6	74	-	-	600	2,899	3,499	3,499	50	52	51
SHOULDER(S)	-	-	-	159	159	159	12	171	-	-	-	16,177	16,177	16,177	-	102	102
TRUNK, NEC	3	-	-	13	13	16	3	19	18,000	-	-	419	419	18,419	-	32	1,151
THIGH	-	-	-	13	13	13	15	28	-	-	-	327	327	327	-	25	25
KNEE	-	-	-	218	218	218	12	230	-	-	-	12,887	12,887	12,887	-	59	59
LOWER LEG	-	-	-	46	46	46	8	54	-	-	-	3,160	3,160	3,160	-	69	69
ANKLE	-	-	-	113	113	113	5	118	-	-	-	5,846	5,846	5,846	-	52	52
FOOT	-	-	-	76	76	76	11	87	-	-	-	4,239	4,239	4,239	-	56	56
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	-	-	1	49	50	50	27	77	-	-	4,500	3,548	8,048	8,048	4,500	72	161
BODY SYSTEMS	2	-	-	1	1	3	2	5	12,000	-	-	48	48	12,048	-	48	4,016
MULTIPLE PARTS OF BODY	4	-	-	110	110	114	8	122	24,000	-	-	9,907	9,907	33,907	-	90	297
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	13	-	29	1,781	1,810	1,823	900	2,723	78,000	-	9,060	108,864	117,924	195,924	312	61	107

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
STRIP:																	
EYE	-	-	-	8	8	8	12	20	-	-	-	26	26	26	-	3	3
JAW	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
HEAD, NEC	-	-	-	5	5	5	8	13	-	-	-	166	166	166	-	33	33
NECK	-	-	-	9	9	9	-	9	-	-	-	849	849	849	-	94	94
UPPER ARM	-	-	-	3	3	3	1	4	-	-	-	140	140	140	-	47	47
ELBOW	-	-	-	2	2	2	2	4	-	-	-	4	4	4	-	2	2
FOREARM	-	-	-	2	2	2	2	4	-	-	-	382	382	382	-	191	191
WRIST	-	-	-	5	5	5	1	6	-	-	-	309	309	309	-	62	62
HAND	-	-	-	10	10	10	11	21	-	-	-	344	344	344	-	34	34
FINGER(S)	-	-	5	29	34	34	48	82	-	-	800	883	1,683	1,683	160	30	50
UPPER EXTREMITIES, NEC	-	-	-	7	7	7	3	10	-	-	-	157	157	157	-	22	22
ABDOMEN	-	-	-	2	2	2	2	4	-	-	-	39	39	39	-	20	20
BACK	-	-	-	86	86	86	8	94	-	-	-	6,349	6,349	6,349	-	74	74
CHEST	-	-	-	11	11	11	1	12	-	-	-	169	169	169	-	15	15
PELVIC REGION	-	-	-	13	13	13	1	14	-	-	-	487	487	487	-	37	37
SHOULDER(S)	-	-	-	34	34	34	3	37	-	-	-	3,909	3,909	3,909	-	115	115
TRUNK, NEC	1	-	-	5	5	6	-	6	6,000	-	-	167	167	6,167	-	33	1,028
THIGH	-	-	-	3	3	3	1	4	-	-	-	164	164	164	-	55	55
KNEE	-	-	-	35	35	35	4	39	-	-	-	1,790	1,790	1,790	-	51	51
LOWER LEG	-	-	-	5	5	5	4	9	-	-	-	176	176	176	-	35	35
ANKLE	-	-	-	16	16	16	2	18	-	-	-	487	487	487	-	30	30
FOOT	-	-	-	13	13	13	3	16	-	-	-	1,364	1,364	1,364	-	105	105
LOWER EXTREMITIES, NEC	1	-	-	5	5	6	1	7	6,000	-	-	264	264	6,264	-	53	1,044
BODY SYSTEMS	-	-	-	3	3	3	2	5	-	-	-	49	49	49	-	16	16
MULTIPLE PARTS OF BODY	1	-	-	37	37	38	1	39	6,000	-	-	3,853	3,853	9,853	-	104	259
TOTAL OR AVERAGE	3	-	5	349	354	357	136	493	18,000	-	800	22,528	23,328	41,328	160	65	116
AUGER:																	
FINGER(S)	-	-	-	1	1	1	1	2	-	-	-	31	31	31	-	31	31
BACK	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
THIGH	-	-	-	1	1	1	-	1	-	-	-	198	198	198	-	198	198
KNEE	-	-	-	1	1	1	-	1	-	-	-	62	62	62	-	62	62
ANKLE	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
NECK	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
FINGER(S)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	2	2	2	1	3	-	-	-	46	46	46	-	23	23
KNEE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
ANKLE	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	115	115	115	-	115	115
TOTAL OR AVERAGE	-	-	-	6	6	6	3	9	-	-	-	304	304	304	-	51	51

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EYE	-	-	-	8	8	8	12	20	-	-	-	26	26	26	-	3	3
JAW	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
HEAD, NEC	-	-	-	5	5	5	8	13	-	-	-	166	166	166	-	33	33
NECK	-	-	-	10	10	10	-	10	-	-	-	924	924	924	-	92	92
UPPER ARM	-	-	-	3	3	3	1	4	-	-	-	140	140	140	-	47	47
ELBOW	-	-	-	2	2	2	2	4	-	-	-	4	4	4	-	2	2
FOREARM	-	-	-	2	2	2	2	4	-	-	-	382	382	382	-	191	191
WRIST	-	-	-	5	5	5	1	6	-	-	-	309	309	309	-	62	62
HAND	-	-	-	10	10	10	11	21	-	-	-	344	344	344	-	34	34
FINGER(S)	-	-	5	30	35	35	50	85	-	-	800	914	1,714	1,714	160	30	49
UPPER EXTREMITIES, NEC	-	-	-	7	7	7	4	11	-	-	-	157	157	157	-	22	22
ABDOMEN	-	-	-	2	2	2	2	4	-	-	-	39	39	39	-	20	20
BACK	-	-	-	89	89	89	9	98	-	-	-	6,522	6,522	6,522	-	73	73
CHEST	-	-	-	11	11	11	1	12	-	-	-	169	169	169	-	15	15
PELVIC REGION	-	-	-	13	13	13	1	14	-	-	-	487	487	487	-	37	37
SHOULDER(S)	-	-	-	34	34	34	3	37	-	-	-	3,909	3,909	3,909	-	115	115
TRUNK, NEC	1	-	-	5	5	6	-	6	6,000	-	-	167	167	6,167	-	33	1,028
THIGH	-	-	-	4	4	4	1	5	-	-	-	362	362	362	-	90	90
KNEE	-	-	-	37	37	37	4	41	-	-	-	1,854	1,854	1,854	-	50	50
LOWER LEG	-	-	-	5	5	5	4	9	-	-	-	176	176	176	-	35	35
ANKLE	-	-	-	18	18	18	2	20	-	-	-	562	562	562	-	31	31
FOOT	-	-	-	13	13	13	3	16	-	-	-	1,364	1,364	1,364	-	105	105
LOWER EXTREMITIES, NEC	1	-	-	6	6	7	1	8	6,000	-	-	379	379	6,379	-	63	911
BODY SYSTEMS	-	-	-	3	3	3	3	6	-	-	-	49	49	49	-	16	16
MULTIPLE PARTS OF BODY	1	-	-	38	38	39	1	40	6,000	-	-	3,857	3,857	9,857	-	102	253
TOTAL OR AVERAGE	3	-	5	361	366	369	141	510	18,000	-	800	23,263	24,063	42,063	160	64	114

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
EAR	-	-	-	3	3	3	16	19	-	-	-	94	94	94	-	31	31
EYE	-	-	1	32	33	33	43	76	-	-	1,800	363	2,163	2,163	1,800	11	66
JAW	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	7	11	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
FACE, NEC	-	-	-	20	20	20	27	47	-	-	-	953	953	953	-	48	48
HEAD, NEC	2	-	-	48	48	50	50	100	12,000	-	-	1,279	1,279	13,279	-	27	266
NECK	-	-	-	67	67	67	9	76	-	-	-	5,298	5,298	5,298	-	79	79
UPPER ARM	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW	-	-	-	29	29	29	9	38	-	-	-	950	950	950	-	33	33
FOREARM	-	-	-	34	34	34	47	81	-	-	-	2,420	2,420	2,420	-	71	71
WRIST	-	-	-	46	46	46	26	72	-	-	-	2,708	2,708	2,708	-	59	59
HAND	-	-	-	91	91	91	140	231	-	-	-	3,318	3,318	3,318	-	36	36
FINGER(S)	-	-	19	220	239	239	361	600	-	-	2,740	7,879	10,619	10,619	144	36	44
UPPER EXTREMITIES, NEC	-	-	-	28	28	28	40	68	-	-	-	1,173	1,173	1,173	-	42	42
ABDOMEN	-	-	-	18	18	18	4	22	-	-	-	333	333	333	-	18	18
BACK	-	-	-	386	386	386	18	404	-	-	-	29,632	29,632	29,632	-	77	77
CHEST	2	-	-	34	34	36	12	48	12,000	-	-	1,209	1,209	13,209	-	36	367
PELVIC REGION	-	-	12	69	81	81	7	88	-	-	600	3,386	3,986	3,986	50	49	49
SHOULDER(S)	-	-	-	193	193	193	15	208	-	-	-	20,086	20,086	20,086	-	104	104
TRUNK, NEC	4	-	-	18	18	22	3	25	24,000	-	-	586	586	24,586	-	33	1,118
THIGH	-	-	-	17	17	17	16	33	-	-	-	689	689	689	-	41	41
KNEE	-	-	-	255	255	255	16	271	-	-	-	14,741	14,741	14,741	-	58	58
LOWER LEG	-	-	-	51	51	51	12	63	-	-	-	3,336	3,336	3,336	-	65	65
ANKLE	-	-	-	131	131	131	7	138	-	-	-	6,408	6,408	6,408	-	49	49
FOOT	-	-	-	89	89	89	14	103	-	-	-	5,603	5,603	5,603	-	63	63
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	1	-	1	55	56	57	28	85	6,000	-	4,500	3,927	8,427	14,427	4,500	71	253
BODY SYSTEMS	2	-	-	4	4	6	5	11	12,000	-	-	97	97	12,097	-	24	2,016
MULTIPLE PARTS OF BODY	5	-	-	148	148	153	9	162	30,000	-	-	13,764	13,764	43,764	-	93	286
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	16	-	34	2,142	2,176	2,192	1,041	3,233	96,000	-	9,860	132,127	141,987	237,987	290	62	109
INDEPENDENT SHOPS:																	
HAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	2	2	2	3	5	-	-	-	49	49	49	-	24	24
BACK	-	-	-	1	1	1	-	1	-	-	-	122	122	122	-	122	122
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
KNEE	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
ANKLE	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BODY SYSTEMS	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EAR	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
EYE	-	-	-	5	5	5	7	12	-	-	-	8	8	8	-	2	2
NOSE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	1	1	1	1	2	-	-	-	40	40	40	-	40	40
FACE, NEC	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
HEAD, NEC	-	-	-	4	4	4	4	8	-	-	-	365	365	365	-	91	91
NECK	-	-	-	2	2	2	-	2	-	-	-	150	150	150	-	75	75
ELBOW	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
FOREARM	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	6	6	6	2	8	-	-	-	385	385	385	-	64	64
HAND	-	-	-	6	6	6	18	24	-	-	-	242	242	242	-	40	40
FINGER(S)	-	-	1	13	14	14	20	34	-	-	300	884	1,184	1,184	300	68	85
UPPER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
BACK	-	-	-	22	22	22	2	24	-	-	-	1,738	1,738	1,738	-	79	79
CHEST	-	-	-	3	3	3	1	4	-	-	-	124	124	124	-	41	41
PELVIC REGION	-	-	1	7	8	8	-	8	-	-	50	467	517	517	50	67	65
SHOULDER(S)	-	-	-	8	8	8	-	8	-	-	-	1,095	1,095	1,095	-	137	137
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
THIGH	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	16	16	16	2	18	-	-	-	888	888	888	-	56	56
LOWER LEG	-	-	-	3	3	3	1	4	-	-	-	69	69	69	-	23	23
ANKLE	-	-	-	7	7	7	1	8	-	-	-	334	334	334	-	48	48
FOOT	-	-	-	5	5	5	1	6	-	-	-	288	288	288	-	58	58
LOWER EXTREMITIES, NEC	-	-	-	4	4	4	1	5	-	-	-	199	199	199	-	50	50
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	1	-	-	8	8	9	3	12	6,000	-	-	951	951	6,951	-	119	772
TOTAL OR AVERAGE	1	-	2	129	131	132	81	213	6,000	-	350	8,348	8,698	14,698	175	65	111

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR	-	-	-	5	5	5	16	21	-	-	-	103	103	103	-	21	21
EYE	-	-	1	37	38	38	50	88	-	-	1,800	371	2,171	2,171	1,800	10	57
JAW	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	8	12	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26
FACE, NEC	-	-	-	21	21	21	28	49	-	-	-	967	967	967	-	46	46
HEAD, NEC	2	-	-	52	52	54	54	108	12,000	-	-	1,644	1,644	13,644	-	32	253
NECK	-	-	-	69	69	69	9	78	-	-	-	5,448	5,448	5,448	-	79	79
UPPER ARM	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW	-	-	-	31	31	31	9	40	-	-	-	1,000	1,000	1,000	-	32	32
FOREARM	-	-	-	34	34	34	58	92	-	-	-	2,420	2,420	2,420	-	71	71
WRIST	-	-	-	52	52	52	28	80	-	-	-	3,093	3,093	3,093	-	59	59
HAND	-	-	-	97	97	97	160	257	-	-	-	3,560	3,560	3,560	-	37	37
FINGER(S)	-	-	20	235	255	255	384	639	-	-	3,040	8,812	11,852	11,852	152	37	46
UPPER EXTREMITIES, NEC	-	-	-	30	30	30	40	70	-	-	-	1,197	1,197	1,197	-	40	40
ABDOMEN	-	-	-	19	19	19	4	23	-	-	-	354	354	354	-	19	19
BACK	-	-	-	409	409	409	20	429	-	-	-	31,492	31,492	31,492	-	77	77
CHEST	2	-	-	37	37	39	13	52	12,000	-	-	1,333	1,333	13,333	-	36	342
PELVIC REGION	-	-	13	76	89	89	7	96	-	-	650	3,853	4,503	4,503	50	51	51
SHOULDER(S)	-	-	-	201	201	201	15	216	-	-	-	21,181	21,181	21,181	-	105	105
TRUNK, NEC	4	-	-	20	20	24	3	27	24,000	-	-	601	601	24,601	-	30	1,025
THIGH	-	-	-	17	17	17	19	36	-	-	-	689	689	689	-	41	41
KNEE	-	-	-	272	272	272	18	290	-	-	-	15,633	15,633	15,633	-	57	57
LOWER LEG	-	-	-	54	54	54	13	67	-	-	-	3,405	3,405	3,405	-	63	63
ANKLE	-	-	-	139	139	139	8	147	-	-	-	6,778	6,778	6,778	-	49	49
FOOT	-	-	-	94	94	94	15	109	-	-	-	5,891	5,891	5,891	-	63	63
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	1	-	1	59	60	61	30	91	6,000	-	4,500	4,126	8,626	14,626	4,500	70	240
BODY SYSTEMS	3	-	-	4	4	7	6	13	18,000	-	-	97	97	18,097	-	24	2,585
MULTIPLE PARTS OF BODY	6	-	-	156	156	162	12	174	36,000	-	-	14,715	14,715	50,715	-	94	313
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	18	-	36	2,277	2,313	2,331	1,128	3,459	108,000	-	10,210	140,698	150,908	258,908	284	62	111
OFFICE:																	
HEAD, NEC	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
KNEE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
EAR	-	-	-	5	5	5	16	21	-	-	-	103	103	103	-	21	21
EYE	-	-	1	37	38	38	50	88	-	-	1,800	371	2,171	2,171	1,800	10	57
JAW	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	8	12	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26
FACE, NEC	-	-	-	21	21	21	28	49	-	-	-	967	967	967	-	46	46
HEAD, NEC	2	-	-	53	53	55	54	109	12,000	-	-	1,650	1,650	13,650	-	31	248
NECK	-	-	-	69	69	69	9	78	-	-	-	5,448	5,448	5,448	-	79	79
UPPER ARM	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW	-	-	-	31	31	31	9	40	-	-	-	1,000	1,000	1,000	-	32	32
FOREARM	-	-	-	34	34	34	58	92	-	-	-	2,420	2,420	2,420	-	71	71
WRIST	-	-	-	52	52	52	28	80	-	-	-	3,093	3,093	3,093	-	59	59
HAND	-	-	-	97	97	97	160	257	-	-	-	3,560	3,560	3,560	-	37	37
FINGER(S)	-	-	20	235	255	255	384	639	-	-	3,040	8,812	11,852	11,852	152	37	46
UPPER EXTREMITIES, NEC	-	-	-	30	30	30	40	70	-	-	-	1,197	1,197	1,197	-	40	40
ABDOMEN	-	-	-	19	19	19	4	23	-	-	-	354	354	354	-	19	19
BACK	-	-	-	409	409	409	20	429	-	-	-	31,492	31,492	31,492	-	77	77
CHEST	2	-	-	37	37	39	13	52	12,000	-	-	1,333	1,333	13,333	-	36	342
PELVIC REGION	-	-	13	76	89	89	7	96	-	-	650	3,853	4,503	4,503	50	51	51
SHOULDER(S)	-	-	-	201	201	201	15	216	-	-	-	21,181	21,181	21,181	-	105	105
TRUNK, NEC	4	-	-	20	20	24	3	27	24,000	-	-	601	601	24,601	-	30	1,025
THIGH	-	-	-	17	17	17	19	36	-	-	-	689	689	689	-	41	41
KNEE	-	-	-	273	273	273	18	291	-	-	-	15,686	15,686	15,686	-	57	57
LOWER LEG	-	-	-	54	54	54	13	67	-	-	-	3,405	3,405	3,405	-	63	63
ANKLE	-	-	-	139	139	139	8	147	-	-	-	6,778	6,778	6,778	-	49	49
FOOT	-	-	-	94	94	94	15	109	-	-	-	5,891	5,891	5,891	-	63	63
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	1	-	1	59	60	61	30	91	6,000	-	4,500	4,126	8,626	14,626	4,500	70	240
BODY SYSTEMS	3	-	-	4	4	7	6	13	18,000	-	-	97	97	18,097	-	24	2,585
MULTIPLE PARTS OF BODY	6	-	-	156	156	162	12	174	36,000	-	-	14,715	14,715	50,715	-	94	313
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
BACK	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE, UG:																	
BACK	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
SURFACE MINES:																	
STRIP:																	
EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
HAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	2	2	2	1	3	-	-	-	183	183	183	-	92	92
BACK	-	-	-	4	4	4	-	4	-	-	-	375	375	375	-	94	94
CHEST	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
SHOULDER(S)	-	-	-	5	5	5	1	6	-	-	-	658	658	658	-	132	132
KNEE	-	-	-	2	2	2	-	2	-	-	-	56	56	56	-	28	28
ANKLE	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
FOOT	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	178	178	178	-	89	89
BODY SYSTEMS	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
MULTIPLE PARTS OF BODY	-	-	-	2	2	2	-	2	-	-	-	479	479	479	-	240	240
TOTAL OR AVERAGE	-	-	-	24	24	24	8	32	-	-	-	2,092	2,092	2,092	-	87	87
CULM BANK:																	
ANKLE	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
HAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	2	2	2	1	3	-	-	-	183	183	183	-	92	92
BACK	-	-	-	4	4	4	-	4	-	-	-	375	375	375	-	94	94
CHEST	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
SHOULDER(S)	-	-	-	5	5	5	1	6	-	-	-	658	658	658	-	132	132
KNEE	-	-	-	2	2	2	-	2	-	-	-	56	56	56	-	28	28
ANKLE	-	-	-	2	2	2	-	2	-	-	-	80	80	80	-	40	40
FOOT	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	178	178	178	-	89	89
BODY SYSTEMS	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
MULTIPLE PARTS OF BODY	-	-	-	2	2	2	-	2	-	-	-	479	479	479	-	240	240
TOTAL OR AVERAGE	-	-	-	25	25	25	8	33	-	-	-	2,158	2,158	2,158	-	86	86
TOTAL OR AVERAGE, MINING:																	
EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
HAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	2	2	2	1	3	-	-	-	183	183	183	-	92	92
BACK	-	-	-	6	6	6	-	6	-	-	-	479	479	479	-	80	80
CHEST	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
SHOULDER(S)	-	-	-	5	5	5	1	6	-	-	-	658	658	658	-	132	132
KNEE	-	-	-	2	2	2	-	2	-	-	-	56	56	56	-	28	28
ANKLE	-	-	-	2	2	2	-	2	-	-	-	80	80	80	-	40	40
FOOT	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	178	178	178	-	89	89
BODY SYSTEMS	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
MULTIPLE PARTS OF BODY	-	-	-	2	2	2	-	2	-	-	-	479	479	479	-	240	240
TOTAL OR AVERAGE	-	-	-	27	27	27	8	35	-	-	-	2,262	2,262	2,262	-	84	84

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
HEAD, NEC	-	-	-	1	1	1	-	1	-	-	-	60	60	60	-	60	60
HAND	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
FINGER(S)	-	-	-	3	3	3	2	5	-	-	-	243	243	243	-	81	81
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
BACK	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	393	393	393	-	196	196
KNEE	-	-	-	3	3	3	1	4	-	-	-	156	156	156	-	52	52
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOOT	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
TOTAL OR AVERAGE	-	-	-	18	18	18	11	29	-	-	-	948	948	948	-	53	53

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
HEAD, NEC	-	-	-	1	1	1	2	3	-	-	-	60	60	60	-	60	60
WRIST	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
HAND	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
FINGER(S)	-	-	-	5	5	5	3	8	-	-	-	426	426	426	-	85	85
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
BACK	-	-	-	7	7	7	1	8	-	-	-	480	480	480	-	69	69
CHEST	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
PELVIC REGION	-	-	-	2	2	2	-	2	-	-	-	49	49	49	-	24	24
SHOULDER(S)	-	-	-	7	7	7	1	8	-	-	-	1,051	1,051	1,051	-	150	150
KNEE	-	-	-	5	5	5	1	6	-	-	-	212	212	212	-	42	42
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE	-	-	-	2	2	2	-	2	-	-	-	80	80	80	-	40	40
FOOT	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
LOWER EXTREMITIES, NEC	-	-	-	3	3	3	-	3	-	-	-	179	179	179	-	60	60
BODY SYSTEMS	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	-	3	-	-	-	510	510	510	-	170	170
TOTAL OR AVERAGE	-	-	-	45	45	45	19	64	-	-	-	3,210	3,210	3,210	-	71	71
OFFICE:																	
HEAD, NEC	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
GRAND TOTAL OR AVERAGE:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
HEAD, NEC	-	-	-	2	2	2	2	4	-	-	-	66	66	66	-	33	33
WRIST	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
HAND	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
FINGER(S)	-	-	-	5	5	5	3	8	-	-	-	426	426	426	-	85	85
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
BACK	-	-	-	7	7	7	1	8	-	-	-	480	480	480	-	69	69
CHEST	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
PELVIC REGION	-	-	-	2	2	2	-	2	-	-	-	49	49	49	-	24	24
SHOULDER(S)	-	-	-	7	7	7	1	8	-	-	-	1,051	1,051	1,051	-	150	150
KNEE	-	-	-	5	5	5	1	6	-	-	-	212	212	212	-	42	42
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE	-	-	-	2	2	2	-	2	-	-	-	80	80	80	-	40	40
FOOT	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
LOWER EXTREMITIES, NEC	-	-	-	3	3	3	-	3	-	-	-	179	179	179	-	60	60
BODY SYSTEMS	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	-	3	-	-	-	510	510	510	-	170	170
TOTAL OR AVERAGE	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

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, 2012

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
EAR----------	-	-	-	3	3	3	16	19	-	-	-	94	94	94	-	31	31
EYE----------	-	-	1	23	24	24	29	53	-	-	1,800	335	2,135	2,135	1,800	15	89
JAW----------	-	-	-	9	9	9	7	16	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE------	-	-	-	13	13	13	61	74	-	-	-	278	278	278	-	21	21
NOSE----------	-	-	-	4	4	4	7	11	-	-	-	101	101	101	-	25	25
SCALP----------	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
FACE, NEC----------	-	-	-	16	16	16	24	40	-	-	-	867	867	867	-	54	54
HEAD, NEC----------	2	-	-	42	42	44	40	84	12,000	-	-	1,099	1,099	13,099	-	26	298
NECK----------	-	-	-	56	56	56	9	65	-	-	-	4,199	4,199	4,199	-	75	75
UPPER ARM----------	-	-	-	12	12	12	8	20	-	-	-	639	639	639	-	53	53
ELBOW----------	-	-	-	26	26	26	7	33	-	-	-	910	910	910	-	35	35
FOREARM----------	-	-	-	32	32	32	44	76	-	-	-	2,038	2,038	2,038	-	64	64
WRIST----------	-	-	-	38	38	38	22	60	-	-	-	2,069	2,069	2,069	-	54	54
HAND----------	-	-	-	80	80	80	120	200	-	-	-	2,969	2,969	2,969	-	37	37
FINGER(S)----------	-	-	12	184	196	196	291	487	-	-	1,765	6,828	8,593	8,593	147	37	44
UPPER EXTREMITIES, NEC--	-	-	-	19	19	19	34	53	-	-	-	827	827	827	-	44	44
ABDOMEN----------	-	-	-	16	16	16	2	18	-	-	-	294	294	294	-	18	18
BACK----------	-	-	-	283	283	283	9	292	-	-	-	21,662	21,662	21,662	-	77	77
CHEST----------	2	-	-	22	22	24	8	32	12,000	-	-	969	969	12,969	-	44	540
PELVIC REGION----------	-	-	10	50	60	60	5	65	-	-	500	2,520	3,020	3,020	50	50	50
SHOULDER(S)----------	-	-	-	149	149	149	12	161	-	-	-	15,155	15,155	15,155	-	102	102
TRUNK, NEC----------	3	-	-	10	10	13	1	14	18,000	-	-	313	313	18,313	-	31	1,409
THIGH----------	-	-	-	13	13	13	15	28	-	-	-	327	327	327	-	25	25
KNEE----------	-	-	-	206	206	206	11	217	-	-	-	12,340	12,340	12,340	-	60	60
LOWER LEG----------	-	-	-	44	44	44	8	52	-	-	-	3,093	3,093	3,093	-	70	70
ANKLE----------	-	-	-	108	108	108	4	112	-	-	-	5,800	5,800	5,800	-	54	54
FOOT----------	-	-	-	69	69	69	10	79	-	-	-	3,726	3,726	3,726	-	54	54
TOE(S)----------	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC--	-	-	1	48	49	49	26	75	-	-	4,500	3,543	8,043	8,043	4,500	74	164
BODY SYSTEMS----------	1	-	-	1	1	2	2	4	6,000	-	-	48	48	6,048	-	48	3,024
MULTIPLE PARTS OF BODY--	4	-	-	101	101	105	8	113	24,000	-	-	9,147	9,147	33,147	-	91	316
TOTAL OR AVERAGE-----	12	-	25	1,690	1,715	1,727	850	2,577	72,000	-	8,785	102,847	111,632	183,632	351	61	106

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE AT UNDERGROUND:																	
EYE----------	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
MOUTH/TEETH/TONGUE------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC----------	-	-	-	3	3	3	-	3	-	-	-	85	85	85	-	28	28
HEAD, NEC----------	-	-	-	1	1	1	2	3	-	-	-	14	14	14	-	14	14
NECK----------	-	-	-	1	1	1	-	1	-	-	-	175	175	175	-	175	175
UPPER ARM----------	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
ELBOW----------	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
FOREARM----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST----------	-	-	-	3	3	3	3	6	-	-	-	330	330	330	-	110	110
HAND----------	-	-	-	1	1	1	9	10	-	-	-	5	5	5	-	5	5
FINGER(S)----------	-	-	2	6	8	8	20	28	-	-	175	137	312	312	88	23	39
UPPER EXTREMITIES, NEC--	-	-	-	2	2	2	2	4	-	-	-	189	189	189	-	94	94
BACK----------	-	-	-	12	12	12	-	12	-	-	-	1,344	1,344	1,344	-	112	112
CHEST----------	-	-	-	1	1	1	3	4	-	-	-	71	71	71	-	71	71
PELVIC REGION----------	-	-	2	6	8	8	1	9	-	-	100	379	479	479	50	63	60
SHOULDER(S)----------	-	-	-	10	10	10	-	10	-	-	-	1,022	1,022	1,022	-	102	102
TRUNK, NEC----------	-	-	-	3	3	3	2	5	-	-	-	106	106	106	-	35	35
KNEE----------	-	-	-	12	12	12	1	13	-	-	-	547	547	547	-	46	46
LOWER LEG----------	-	-	-	2	2	2	-	2	-	-	-	67	67	67	-	34	34
ANKLE----------	-	-	-	5	5	5	1	6	-	-	-	46	46	46	-	9	9
FOOT----------	-	-	-	7	7	7	1	8	-	-	-	513	513	513	-	73	73
LOWER EXTREMITIES, NEC--	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
BODY SYSTEMS----------	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MULTIPLE PARTS OF BODY--	-	-	-	9	9	9	-	9	-	-	-	760	760	760	-	84	84
UNCLASSIFIED----------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
EAR	-	-	-	3	3	3	16	19	-	-	-	94	94	94	-	31	31
EYE	-	-	1	24	25	25	31	56	-	-	1,800	337	2,137	2,137	1,800	14	85
JAW	-	-	-	9	9	9	7	16	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	62	75	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	7	11	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
FACE, NEC	-	-	-	19	19	19	24	43	-	-	-	952	952	952	-	50	50
HEAD, NEC	2	-	-	43	43	45	42	87	12,000	-	-	1,113	1,113	13,113	-	26	291
NECK	-	-	-	57	57	57	9	66	-	-	-	4,374	4,374	4,374	-	77	77
UPPER ARM	-	-	-	13	13	13	8	21	-	-	-	714	714	714	-	55	55
ELBOW	-	-	-	27	27	27	7	34	-	-	-	946	946	946	-	35	35
FOREARM	-	-	-	32	32	32	45	77	-	-	-	2,038	2,038	2,038	-	64	64
WRIST	-	-	-	41	41	41	25	66	-	-	-	2,399	2,399	2,399	-	59	59
HAND	-	-	-	81	81	81	129	210	-	-	-	2,974	2,974	2,974	-	37	37
FINGER(S)	-	-	14	190	204	204	311	515	-	-	1,940	6,965	8,905	8,905	139	37	44
UPPER EXTREMITIES, NEC	-	-	-	21	21	21	36	57	-	-	-	1,016	1,016	1,016	-	48	48
ABDOMEN	-	-	-	16	16	16	2	18	-	-	-	294	294	294	-	18	18
BACK	-	-	-	295	295	295	9	304	-	-	-	23,006	23,006	23,006	-	78	78
CHEST	2	-	-	23	23	25	11	36	12,000	-	-	1,040	1,040	13,040	-	45	522
PELVIC REGION	-	-	12	56	68	68	6	74	-	-	600	2,899	3,499	3,499	50	52	51
SHOULDER(S)	-	-	-	159	159	159	12	171	-	-	-	16,177	16,177	16,177	-	102	102
TRUNK, NEC	3	-	-	13	13	16	3	19	18,000	-	-	419	419	18,419	-	32	1,151
THIGH	-	-	-	13	13	13	15	28	-	-	-	327	327	327	-	25	25
KNEE	-	-	-	218	218	218	12	230	-	-	-	12,887	12,887	12,887	-	59	59
LOWER LEG	-	-	-	46	46	46	8	54	-	-	-	3,160	3,160	3,160	-	69	69
ANKLE	-	-	-	113	113	113	5	118	-	-	-	5,846	5,846	5,846	-	52	52
FOOT	-	-	-	76	76	76	11	87	-	-	-	4,239	4,239	4,239	-	56	56
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	-	-	1	49	50	50	27	77	-	-	4,500	3,548	8,048	8,048	4,500	72	161
BODY SYSTEMS	2	-	-	1	1	3	2	5	12,000	-	-	48	48	12,048	-	48	4,016
MULTIPLE PARTS OF BODY	4	-	-	110	110	114	8	122	24,000	-	-	9,907	9,907	33,907	-	90	297
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	13	-	29	1,779	1,808	1,821	900	2,721	78,000	-	9,060	108,760	117,820	195,820	312	61	108

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
STRIP:																	
EYE	-	-	-	8	8	8	11	19	-	-	-	26	26	26	-	3	3
JAW	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
HEAD, NEC	-	-	-	5	5	5	6	11	-	-	-	166	166	166	-	33	33
NECK	-	-	-	9	9	9	-	9	-	-	-	849	849	849	-	94	94
UPPER ARM	-	-	-	3	3	3	1	4	-	-	-	140	140	140	-	47	47
ELBOW	-	-	-	2	2	2	2	4	-	-	-	4	4	4	-	2	2
FOREARM	-	-	-	2	2	2	2	4	-	-	-	382	382	382	-	191	191
WRIST	-	-	-	4	4	4	1	5	-	-	-	230	230	230	-	58	58
HAND	-	-	-	10	10	10	9	19	-	-	-	344	344	344	-	34	34
FINGER(S)	-	-	5	27	32	32	47	79	-	-	800	700	1,500	1,500	160	26	47
UPPER EXTREMITIES, NEC	-	-	-	7	7	7	3	10	-	-	-	157	157	157	-	22	22
ABDOMEN	-	-	-	2	2	2	2	4	-	-	-	39	39	39	-	20	20
BACK	-	-	-	82	82	82	8	90	-	-	-	5,974	5,974	5,974	-	73	73
CHEST	-	-	-	10	10	10	1	11	-	-	-	168	168	168	-	17	17
PELVIC REGION	-	-	-	12	12	12	1	13	-	-	-	472	472	472	-	39	39
SHOULDER(S)	-	-	-	29	29	29	2	31	-	-	-	3,251	3,251	3,251	-	112	112
TRUNK, NEC	1	-	-	5	5	6	-	6	6,000	-	-	167	167	6,167	-	33	1,028
THIGH	-	-	-	3	3	3	1	4	-	-	-	164	164	164	-	55	55
KNEE	-	-	-	33	33	33	4	37	-	-	-	1,734	1,734	1,734	-	53	53
LOWER LEG	-	-	-	5	5	5	4	9	-	-	-	176	176	176	-	35	35
ANKLE	-	-	-	15	15	15	2	17	-	-	-	473	473	473	-	32	32
FOOT	-	-	-	11	11	11	3	14	-	-	-	1,319	1,319	1,319	-	120	120
LOWER EXTREMITIES, NEC	1	-	-	3	3	4	1	5	6,000	-	-	86	86	6,086	-	29	1,522
BODY SYSTEMS	-	-	-	2	2	2	1	3	-	-	-	40	40	40	-	20	20
MULTIPLE PARTS OF BODY	1	-	-	35	35	36	1	37	6,000	-	-	3,374	3,374	9,374	-	96	260
TOTAL OR AVERAGE	3	-	5	325	330	333	128	461	18,000	-	800	20,436	21,236	39,236	160	63	118
AUGER:																	
FINGER(S)	-	-	-	1	1	1	1	2	-	-	-	31	31	31	-	31	31
BACK	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
THIGH	-	-	-	1	1	1	-	1	-	-	-	198	198	198	-	198	198
KNEE	-	-	-	1	1	1	-	1	-	-	-	62	62	62	-	62	62
ANKLE	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
NECK	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
FINGER(S)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	2	2	2	1	3	-	-	-	46	46	46	-	23	23
KNEE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	115	115	115	-	115	115
TOTAL OR AVERAGE	-	-	-	5	5	5	3	8	-	-	-	238	238	238	-	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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EYE	-	-	-	8	8	8	11	19	-	-	-	26	26	26	-	3	3
JAW	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
HEAD, NEC	-	-	-	5	5	5	6	11	-	-	-	166	166	166	-	33	33
NECK	-	-	-	10	10	10	-	10	-	-	-	924	924	924	-	92	92
UPPER ARM	-	-	-	3	3	3	1	4	-	-	-	140	140	140	-	47	47
ELBOW	-	-	-	2	2	2	2	4	-	-	-	4	4	4	-	2	2
FOREARM	-	-	-	2	2	2	2	4	-	-	-	382	382	382	-	191	191
WRIST	-	-	-	4	4	4	1	5	-	-	-	230	230	230	-	58	58
HAND	-	-	-	10	10	10	9	19	-	-	-	344	344	344	-	34	34
FINGER(S)	-	-	5	28	33	33	49	82	-	-	800	731	1,531	1,531	160	26	46
UPPER EXTREMITIES, NEC	-	-	-	7	7	7	4	11	-	-	-	157	157	157	-	22	22
ABDOMEN	-	-	-	2	2	2	2	4	-	-	-	39	39	39	-	20	20
BACK	-	-	-	85	85	85	9	94	-	-	-	6,147	6,147	6,147	-	72	72
CHEST	-	-	-	10	10	10	1	11	-	-	-	168	168	168	-	17	17
PELVIC REGION	-	-	-	12	12	12	1	13	-	-	-	472	472	472	-	39	39
SHOULDER(S)	-	-	-	29	29	29	2	31	-	-	-	3,251	3,251	3,251	-	112	112
TRUNK, NEC	1	-	-	5	5	6	-	6	6,000	-	-	167	167	6,167	-	33	1,028
THIGH	-	-	-	4	4	4	1	5	-	-	-	362	362	362	-	90	90
KNEE	-	-	-	35	35	35	4	39	-	-	-	1,798	1,798	1,798	-	51	51
LOWER LEG	-	-	-	5	5	5	4	9	-	-	-	176	176	176	-	35	35
ANKLE	-	-	-	16	16	16	2	18	-	-	-	482	482	482	-	30	30
FOOT	-	-	-	11	11	11	3	14	-	-	-	1,319	1,319	1,319	-	120	120
LOWER EXTREMITIES, NEC	1	-	-	4	4	5	1	6	6,000	-	-	201	201	6,201	-	50	1,240
BODY SYSTEMS	-	-	-	2	2	2	2	4	-	-	-	40	40	40	-	20	20
MULTIPLE PARTS OF BODY	1	-	-	36	36	37	1	38	6,000	-	-	3,378	3,378	9,378	-	94	253
TOTAL OR AVERAGE	3	-	5	336	341	344	133	477	18,000	-	800	21,105	21,905	39,905	160	63	116

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
EAR	-	-	-	3	3	3	16	19	-	-	-	94	94	94	-	31	31
EYE	-	-	1	32	33	33	42	75	-	-	1,800	363	2,163	2,163	1,800	11	66
JAW	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	7	11	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
FACE, NEC	-	-	-	20	20	20	27	47	-	-	-	953	953	953	-	48	48
HEAD, NEC	2	-	-	48	48	50	48	98	12,000	-	-	1,279	1,279	13,279	-	27	266
NECK	-	-	-	67	67	67	9	76	-	-	-	5,298	5,298	5,298	-	79	79
UPPER ARM	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW	-	-	-	29	29	29	9	38	-	-	-	950	950	950	-	33	33
FOREARM	-	-	-	34	34	34	47	81	-	-	-	2,420	2,420	2,420	-	71	71
WRIST	-	-	-	45	45	45	26	71	-	-	-	2,629	2,629	2,629	-	58	58
HAND	-	-	-	91	91	91	138	229	-	-	-	3,318	3,318	3,318	-	36	36
FINGER(S)	-	-	19	218	237	237	360	597	-	-	2,740	7,696	10,436	10,436	144	35	44
UPPER EXTREMITIES, NEC	-	-	-	28	28	28	40	68	-	-	-	1,173	1,173	1,173	-	42	42
ABDOMEN	-	-	-	18	18	18	4	22	-	-	-	333	333	333	-	18	18
BACK	-	-	-	380	380	380	18	398	-	-	-	29,153	29,153	29,153	-	77	77
CHEST	2	-	-	33	33	35	12	47	12,000	-	-	1,208	1,208	13,208	-	37	377
PELVIC REGION	-	-	12	68	80	80	7	87	-	-	600	3,371	3,971	3,971	50	50	50
SHOULDER(S)	-	-	-	188	188	188	14	202	-	-	-	19,428	19,428	19,428	-	103	103
TRUNK, NEC	4	-	-	18	18	22	3	25	24,000	-	-	586	586	24,586	-	33	1,118
THIGH	-	-	-	17	17	17	16	33	-	-	-	689	689	689	-	41	41
KNEE	-	-	-	253	253	253	16	269	-	-	-	14,685	14,685	14,685	-	58	58
LOWER LEG	-	-	-	51	51	51	12	63	-	-	-	3,336	3,336	3,336	-	65	65
ANKLE	-	-	-	129	129	129	7	136	-	-	-	6,328	6,328	6,328	-	49	49
FOOT	-	-	-	87	87	87	14	101	-	-	-	5,558	5,558	5,558	-	64	64
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	1	-	1	53	54	55	28	83	6,000	-	4,500	3,749	8,249	14,249	4,500	71	259
BODY SYSTEMS	2	-	-	3	3	5	4	9	12,000	-	-	88	88	12,088	-	29	2,418
MULTIPLE PARTS OF BODY	5	-	-	146	146	151	9	160	30,000	-	-	13,285	13,285	43,285	-	91	287
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	16	-	34	2,115	2,149	2,165	1,033	3,198	96,000	-	9,860	129,865	139,725	235,725	290	61	109
INDEPENDENT SHOPS:																	
HAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	2	2	2	3	5	-	-	-	49	49	49	-	24	24
BACK	-	-	-	1	1	1	-	1	-	-	-	122	122	122	-	122	122
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
KNEE	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
ANKLE	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BODY SYSTEMS	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
EYE	-	-	-	4	4	4	5	9	-	-	-	6	6	6	-	2	2
NOSE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	1	1	1	1	2	-	-	-	40	40	40	-	40	40
FACE, NEC	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
HEAD, NEC	-	-	-	3	3	3	4	7	-	-	-	305	305	305	-	102	102
NECK	-	-	-	2	2	2	-	2	-	-	-	150	150	150	-	75	75
ELBOW	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
FOREARM	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	6	6	6	2	8	-	-	-	385	385	385	-	64	64
HAND	-	-	-	5	5	5	15	20	-	-	-	241	241	241	-	48	48
FINGER(S)	-	-	1	10	11	11	18	29	-	-	300	641	941	941	300	64	86
UPPER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
BACK	-	-	-	21	21	21	1	22	-	-	-	1,737	1,737	1,737	-	83	83
CHEST	-	-	-	3	3	3	1	4	-	-	-	124	124	124	-	41	41
PELVIC REGION	-	-	1	6	7	7	-	7	-	-	50	433	483	483	50	72	69
SHOULDER(S)	-	-	-	6	6	6	-	6	-	-	-	702	702	702	-	117	117
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
THIGH	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	13	13	13	1	14	-	-	-	732	732	732	-	56	56
LOWER LEG	-	-	-	3	3	3	-	3	-	-	-	69	69	69	-	23	23
ANKLE	-	-	-	7	7	7	1	8	-	-	-	334	334	334	-	48	48
FOOT	-	-	-	4	4	4	1	5	-	-	-	286	286	286	-	72	72
LOWER EXTREMITIES, NEC	-	-	-	3	3	3	1	4	-	-	-	198	198	198	-	66	66
MULTIPLE PARTS OF BODY	1	-	-	7	7	8	3	11	6,000	-	-	920	920	6,920	-	131	865
TOTAL OR AVERAGE	1	-	2	111	113	114	70	184	6,000	-	350	7,400	7,750	13,750	175	67	121

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR	-	-	-	4	4	4	16	20	-	-	-	100	100	100	-	25	25
EYE	-	-	1	36	37	37	47	84	-	-	1,800	369	2,169	2,169	1,800	10	59
JAW	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	8	12	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26
FACE, NEC	-	-	-	21	21	21	28	49	-	-	-	967	967	967	-	46	46
HEAD, NEC	2	-	-	51	51	53	52	105	12,000	-	-	1,584	1,584	13,584	-	31	256
NECK	-	-	-	69	69	69	9	78	-	-	-	5,448	5,448	5,448	-	79	79
UPPER ARM	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW	-	-	-	31	31	31	9	40	-	-	-	1,000	1,000	1,000	-	32	32
FOREARM	-	-	-	34	34	34	58	92	-	-	-	2,420	2,420	2,420	-	71	71
WRIST	-	-	-	51	51	51	28	79	-	-	-	3,014	3,014	3,014	-	59	59
HAND	-	-	-	96	96	96	155	251	-	-	-	3,559	3,559	3,559	-	37	37
FINGER(S)	-	-	20	230	250	250	381	631	-	-	3,040	8,386	11,426	11,426	152	36	46
UPPER EXTREMITIES, NEC	-	-	-	30	30	30	40	70	-	-	-	1,197	1,197	1,197	-	40	40
ABDOMEN	-	-	-	18	18	18	4	22	-	-	-	333	333	333	-	18	18
BACK	-	-	-	402	402	402	19	421	-	-	-	31,012	31,012	31,012	-	77	77
CHEST	2	-	-	36	36	38	13	51	12,000	-	-	1,332	1,332	13,332	-	37	351
PELVIC REGION	-	-	13	74	87	87	7	94	-	-	650	3,804	4,454	4,454	50	51	51
SHOULDER(S)	-	-	-	194	194	194	14	208	-	-	-	20,130	20,130	20,130	-	104	104
TRUNK, NEC	4	-	-	20	20	24	3	27	24,000	-	-	601	601	24,601	-	30	1,025
THIGH	-	-	-	17	17	17	19	36	-	-	-	689	689	689	-	41	41
KNEE	-	-	-	267	267	267	17	284	-	-	-	15,421	15,421	15,421	-	58	58
LOWER LEG	-	-	-	54	54	54	12	66	-	-	-	3,405	3,405	3,405	-	63	63
ANKLE	-	-	-	137	137	137	8	145	-	-	-	6,698	6,698	6,698	-	49	49
FOOT	-	-	-	91	91	91	15	106	-	-	-	5,844	5,844	5,844	-	64	64
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	1	-	1	56	57	58	30	88	6,000	-	4,500	3,947	8,447	14,447	4,500	70	249
BODY SYSTEMS	3	-	-	3	3	6	4	10	18,000	-	-	88	88	18,088	-	29	3,015
MULTIPLE PARTS OF BODY	6	-	-	153	153	159	12	171	36,000	-	-	14,205	14,205	50,205	-	93	316
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	18	-	36	2,232	2,268	2,286	1,109	3,395	108,000	-	10,210	137,488	147,698	255,698	284	62	112
OFFICE:																	
KNEE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
EAR	-	-	-	4	4	4	16	20	-	-	-	100	100	100	-	25	25
EYE	-	-	1	36	37	37	47	84	-	-	1,800	369	2,169	2,169	1,800	10	59
JAW	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	8	12	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26
FACE, NEC	-	-	-	21	21	21	28	49	-	-	-	967	967	967	-	46	46
HEAD, NEC	2	-	-	51	51	53	52	105	12,000	-	-	1,584	1,584	13,584	-	31	256
NECK	-	-	-	69	69	69	9	78	-	-	-	5,448	5,448	5,448	-	79	79
UPPER ARM	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW	-	-	-	31	31	31	9	40	-	-	-	1,000	1,000	1,000	-	32	32
FOREARM	-	-	-	34	34	34	58	92	-	-	-	2,420	2,420	2,420	-	71	71
WRIST	-	-	-	51	51	51	28	79	-	-	-	3,014	3,014	3,014	-	59	59
HAND	-	-	-	96	96	96	155	251	-	-	-	3,559	3,559	3,559	-	37	37
FINGER(S)	-	-	20	230	250	250	381	631	-	-	3,040	8,386	11,426	11,426	152	36	46
UPPER EXTREMITIES, NEC	-	-	-	30	30	30	40	70	-	-	-	1,197	1,197	1,197	-	40	40
ABDOMEN	-	-	-	18	18	18	4	22	-	-	-	333	333	333	-	18	18
BACK	-	-	-	402	402	402	19	421	-	-	-	31,012	31,012	31,012	-	77	77
CHEST	2	-	-	36	36	38	13	51	12,000	-	-	1,332	1,332	13,332	-	37	351
PELVIC REGION	-	-	13	74	87	87	7	94	-	-	650	3,804	4,454	4,454	50	51	51
SHOULDER(S)	-	-	-	194	194	194	14	208	-	-	-	20,130	20,130	20,130	-	104	104
TRUNK, NEC	4	-	-	20	20	24	3	27	24,000	-	-	601	601	24,601	-	30	1,025
THIGH	-	-	-	17	17	17	19	36	-	-	-	689	689	689	-	41	41
KNEE	-	-	-	268	268	268	17	285	-	-	-	15,474	15,474	15,474	-	58	58
LOWER LEG	-	-	-	54	54	54	12	66	-	-	-	3,405	3,405	3,405	-	63	63
ANKLE	-	-	-	137	137	137	8	145	-	-	-	6,698	6,698	6,698	-	49	49
FOOT	-	-	-	91	91	91	15	106	-	-	-	5,844	5,844	5,844	-	64	64
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	1	-	1	56	57	58	30	88	6,000	-	4,500	3,947	8,447	14,447	4,500	70	249
BODY SYSTEMS	3	-	-	3	3	6	4	10	18,000	-	-	88	88	18,088	-	29	3,015
MULTIPLE PARTS OF BODY	6	-	-	153	153	159	12	171	36,000	-	-	14,205	14,205	50,205	-	93	316
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

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, 2012

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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION--	-	-	15	-	15	15	-	15	-	.03	.03	-	.03	-	17	17
BURN/SCALD (NOT CHEM.)--	-	-	-	6	6	6	1	7	-	.01	.01	(*)	.01	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	2	2	2	4	6	-	(*)	(*)	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	8	-	-	235	235	243	13	256	.02	.47	.49	.03	.51	96	22	118
CUT OR PUNCTURE---------	-	-	-	185	185	185	605	790	-	.37	.37	1.21	1.58	-	10	10
DISLOCATION----------	-	-	-	15	15	15	4	19	-	.03	.03	.01	.04	-	3	3
DUST IN EYE----------	-	-	-	5	5	5	4	9	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	1	1	2	1	3	(*)	(*)	(*)	(*)	.01	12	(*)	12
ELECT. BURN (CONTACT)---	-	-	-	3	3	3	2	5	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE----------	1	-	-	354	354	355	161	516	(*)	.71	.71	.32	1.03	12	50	62
HERNIA (NOT DISC)-------	-	-	10	23	33	33	-	33	-	.07	.07	-	.07	-	3	3
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
SCRATCH/ABRASION--------	-	-	-	12	12	12	8	20	-	.02	.02	.02	.04	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	751	751	751	31	782	-	1.51	1.51	.06	1.57	-	105	105
MULTIPLE INJURIES-------	2	-	-	17	17	19	2	21	(*)	.03	.04	(*)	.04	24	2	26
OTHER INJURY, NEC-------	-	-	-	10	10	10	3	13	-	.02	.02	.01	.03	-	1	1
UNCLASSIFIED (NO DATA)--	-	-	-	67	67	67	8	75	-	.13	.13	.02	.15	-	10	10
TOTAL OR AVERAGE-----	12	-	25	1,692	1,717	1,729	850	2,579	.02	3.44	3.47	1.70	5.17	144	224	368
SURFACE AT UNDERGROUND:																
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	.07	.07	-	.07	-	6	6
ASPHYXIATION/DROWNING---	1	-	-	-	-	1	-	1	.03	-	.03	-	.03	201	-	201
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	2	2
CHEMICAL BURN----------	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	1	1
CONTUSION OR BRUISE-----	-	-	-	6	6	6	2	8	-	.20	.20	.07	.27	-	7	7
CUT OR PUNCTURE---------	-	-	-	5	5	5	27	32	-	.17	.17	.91	1.07	-	2	2
DISLOCATION----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	3	3
FRACTURE----------	-	-	-	16	16	16	13	29	-	.54	.54	.44	.97	-	30	30
HERNIA (NOT DISC)-------	-	-	2	4	6	6	1	7	-	.20	.20	.03	.23	-	12	12
RADIATION/ULTRA VIOLET--	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	2	2
SCRATCH/ABRASION--------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	12	12
STRAIN/SPRAIN----------	-	-	-	47	47	47	3	50	-	1.58	1.58	.10	1.68	-	122	122
OTHER INJURY, NEC-------	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
UNCLASSIFIED (NO DATA)--	-	-	-	5	5	5	1	6	-	.17	.17	.03	.20	-	8	8
TOTAL OR AVERAGE-----	1	-	4	89	93	94	50	144	.03	3.12	3.15	1.68	4.83	201	208	409

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
AMPUTATION/ENUCLEATION----	-	-	17	-	17	17	-	17	-	.03	.03	-	.03	-	16	16
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	11	-	11
BURN/SCALD (NOT CHEM.)----	-	-	-	7	7	7	2	9	-	.01	.01	(*)	.02	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	.01	.01	.01	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	8	-	-	241	241	249	15	264	.02	.46	.47	.03	.50	91	21	112
CUT OR PUNCTURE----------	-	-	-	190	190	190	632	822	-	.36	.36	1.20	1.55	-	9	9
DISLOCATION----------	-	-	-	16	16	16	4	20	-	.03	.03	.01	.04	-	3	3
DUST IN EYE----------	-	-	-	5	5	5	4	9	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	1	1	2	1	3	(*)	(*)	(*)	(*)	.01	11	(*)	11
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE----------	1	-	-	370	370	371	174	545	(*)	.70	.70	.33	1.03	11	49	61
HERNIA (NOT DISC)---------	-	-	12	27	39	39	1	40	-	.07	.07	(*)	.08	-	3	3
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	13	13	13	8	21	-	.02	.02	.02	.04	-	1	1
STRAIN/SPRAIN----------	-	-	-	798	798	798	34	832	-	1.51	1.51	.06	1.57	-	106	106
MULTIPLE INJURIES---------	2	-	-	17	17	19	2	21	(*)	.03	.04	(*)	.04	23	2	25
OTHER INJURY, NEC---------	-	-	-	10	10	10	4	14	-	.02	.02	.01	.03	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	72	72	72	9	81	-	.14	.14	.02	.15	-	10	10
TOTAL OR AVERAGE-------	13	-	29	1,781	1,810	1,823	900	2,723	.02	3.42	3.45	1.70	5.15	148	223	371
SURFACE MINES:																
STRIP:																
AMPUTATION/ENUCLEATION--	-	-	5	-	5	5	-	5	-	.02	.02	-	.02	-	2	2
ASPHYXIATION/DROWNING---	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
BURN/SCALD (NOT CHEM.)--	-	-	-	7	7	7	-	7	-	.02	.02	-	.02	-	1	1
CHEMICAL BURN----------	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	1	-	-	34	34	35	5	40	(*)	.10	.11	.02	.12	18	6	24
CUT OR PUNCTURE---------	-	-	-	21	21	21	81	102	-	.06	.06	.24	.31	-	1	1
DISLOCATION----------	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	1	1
DUST IN EYE----------	-	-	-	2	2	2	5	7	-	.01	.01	.02	.02	-	(*)	(*)
ELECTRIC SHOCK----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE----------	1	-	-	44	44	45	21	66	(*)	.13	.14	.06	.20	18	10	28
HERNIA (NOT DISC)-------	-	-	-	8	8	8	-	8	-	.02	.02	-	.02	-	1	1
POISONING (SYSTEMIC)----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	184	184	184	15	199	-	.56	.56	.05	.60	-	40	40
MULTIPLE INJURIES-------	1	-	-	9	9	10	-	10	(*)	.03	.03	-	.03	18	2	20
OTHER INJURY, NEC-------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)--	-	-	-	27	27	27	3	30	-	.08	.08	.01	.09	-	7	7
TOTAL OR AVERAGE-----	3	-	5	349	354	357	136	493	.01	1.07	1.08	.41	1.49	54	70	125

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
AUGER:																
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	.60	.60	-	.60	-	10	10
FRACTURE----------	-	-	-	1	1	1	1	2	-	.30	.30	.30	.60	-	59	59
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	.30	.30	-	-	-
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	.60	.60	-	.60	-	21	21
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	38	38
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128
CULM BANK:																
CHEMICAL BURN----------	-	-	-	-	-	-	1	1	-	-	-	.29	.29	-	-	-
CUT OR PUNCTURE---------	-	-	-	-	-	-	1	1	-	-	-	.29	.29	-	-	-
FRACTURE----------	-	-	-	2	2	2	-	2	-	.58	.58	-	.58	-	53	53
STRAIN/SPRAIN----------	-	-	-	4	4	4	1	5	-	1.16	1.16	.29	1.45	-	36	36
TOTAL OR AVERAGE-----	-	-	-	6	6	6	3	9	-	1.74	1.74	.87	2.61	-	88	88
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	.01	.01	-	.01	-	2	2
ASPHYXIATION/DROWNING-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
BURN/SCALD (NOT CHEM.)----	-	-	-	7	7	7	-	7	-	.02	.02	-	.02	-	1	1
CHEMICAL BURN----------	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	1	-	-	36	36	37	5	42	(*)	.11	.11	.01	.12	18	6	24
CUT OR PUNCTURE----------	-	-	-	21	21	21	82	103	-	.06	.06	.24	.30	-	1	1
DISLOCATION----------	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
DUST IN EYE----------	-	-	-	2	2	2	5	7	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE----------	1	-	-	47	47	48	22	70	(*)	.14	.14	.07	.21	18	11	29
HERNIA (NOT DISC)---------	-	-	-	8	8	8	-	8	-	.02	.02	-	.02	-	1	1
POISONING (SYSTEMIC)------	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	190	190	190	16	206	-	.56	.56	.05	.61	-	39	39
MULTIPLE INJURIES---------	1	-	-	9	9	10	-	10	(*)	.03	.03	-	.03	18	2	20
OTHER INJURY, NEC---------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	28	28	28	3	31	-	.08	.08	.01	.09	-	7	7
TOTAL OR AVERAGE-------	3	-	5	361	366	369	141	510	.01	1.08	1.09	.42	1.51	53	71	124

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
AMPUTATION/ENUCLEATION----	-	-	22	-	22	22	-	22	-	.03	.03	-	.03	-	11	11
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	1	2	(*)	-	(*)	(*)	(*)	7	-	7
BURN/SCALD (NOT CHEM.)----	-	-	-	14	14	14	2	16	-	.02	.02	(*)	.02	-	1	1
CHEMICAL BURN----------	-	-	-	5	5	5	6	11	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	7	7	7	3	10	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	9	-	-	277	277	286	20	306	.01	.32	.33	.02	.35	62	15	78
CUT OR PUNCTURE----------	-	-	-	211	211	211	714	925	-	.24	.24	.82	1.07	-	6	6
DISLOCATION----------	-	-	-	18	18	18	5	23	-	.02	.02	.01	.03	-	2	2
DUST IN EYE----------	-	-	-	7	7	7	9	16	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	(*)	(*)	(*)	(*)	(*)	7	(*)	7
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	(*)	(*)	(*)	.01	-	(*)	(*)
FRACTURE----------	2	-	-	417	417	419	196	615	(*)	.48	.48	.23	.71	14	34	48
HERNIA (NOT DISC)---------	-	-	12	35	47	47	1	48	-	.05	.05	(*)	.06	-	2	2
POISONING (SYSTEMIC)------	-	-	-	2	2	2	3	5	-	(*)	(*)	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	4	4	4	1	5	-	(*)	(*)	(*)	.01	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	13	13	13	8	21	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	988	988	988	50	1,038	-	1.14	1.14	.06	1.20	-	80	80
MULTIPLE INJURIES---------	3	-	-	26	26	29	2	31	(*)	.03	.03	(*)	.04	21	2	23
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	.01	.01	.01	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	100	100	100	12	112	-	.12	.12	.01	.13	-	9	9
TOTAL OR AVERAGE-------	16	-	34	2,142	2,176	2,192	1,041	3,233	.02	2.51	2.53	1.20	3.73	111	164	275
INDEPENDENT SHOPS:																
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	.17	-	.17	-	.17	1,014	-	1,014
CONTUSION OR BRUISE-------	-	-	-	-	-	-	1	1	-	-	-	.17	.17	-	-	-
CUT OR PUNCTURE----------	-	-	-	-	-	-	5	5	-	-	-	.84	.84	-	-	-
FRACTURE----------	-	-	-	3	3	3	-	3	-	.51	.51	-	.51	-	14	14
STRAIN/SPRAIN----------	-	-	-	3	3	3	-	3	-	.51	.51	-	.51	-	23	23
TOTAL OR AVERAGE-------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051
PROCESSING PLANTS:																
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	.01	.01	-	.01	-	3	3
BURN/SCALD (NOT CHEM.)----	-	-	-	5	5	5	-	5	-	.05	.05	-	.05	-	1	1
CHEMICAL BURN----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	3	3
CONTUSION OR BRUISE-------	-	-	-	12	12	12	3	15	-	.13	.13	.03	.16	-	14	14
CUT OR PUNCTURE----------	-	-	-	12	12	12	48	60	-	.13	.13	.52	.65	-	3	3
DISLOCATION----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
DUST IN EYE----------	-	-	-	1	1	1	6	7	-	.01	.01	.06	.08	-	(*)	(*)
FRACTURE----------	-	-	-	26	26	26	14	40	-	.28	.28	.15	.43	-	24	24
HERNIA (NOT DISC)---------	-	-	1	4	5	5	-	5	-	.05	.05	-	.05	-	2	2
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	49	49	49	3	52	-	.53	.53	.03	.56	-	39	39
MULTIPLE INJURIES---------	1	-	-	-	-	1	2	3	.01	-	.01	.02	.03	65	-	65
UNCLASSIFIED (NO DATA)----	-	-	-	11	11	11	2	13	-	.12	.12	.02	.14	-	4	4
TOTAL OR AVERAGE-------	1	-	2	129	131	132	81	213	.01	1.41	1.42	.87	2.30	65	94	159

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	.02	.02	-	.02	-	10	10
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	(*)	-	(*)	(*)	(*)	12	-	12
BURN/SCALD (NOT CHEM.)----	-	-	-	19	19	19	2	21	-	.02	.02	(*)	.02	-	1	1
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	9	-	-	289	289	298	24	322	.01	.30	.31	.02	.33	56	15	71
CUT OR PUNCTURE----------	-	-	-	223	223	223	767	990	-	.23	.23	.79	1.03	-	6	6
DISLOCATION----------	-	-	-	19	19	19	5	24	-	.02	.02	.01	.02	-	2	2
DUST IN EYE----------	-	-	-	8	8	8	15	23	-	.01	.01	.02	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	(*)	(*)	(*)	(*)	(*)	6	(*)	6
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	(*)	(*)	(*)	.01	-	(*)	(*)
FRACTURE----------	2	-	-	446	446	448	210	658	(*)	.46	.46	.22	.68	12	33	46
HERNIA (NOT DISC)---------	-	-	13	39	52	52	1	53	-	.05	.05	(*)	.05	-	2	2
POISONING (SYSTEMIC)------	-	-	-	2	2	2	4	6	-	(*)	(*)	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	.01	.01	(*)	.01	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	16	16	16	8	24	-	.02	.02	.01	.02	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	1,040	1,040	1,040	53	1,093	-	1.08	1.08	.05	1.13	-	76	76
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	(*)	.03	.03	(*)	.04	25	2	27
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	.01	.01	.01	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	111	111	111	14	125	-	.11	.11	.01	.13	-	8	8
TOTAL OR AVERAGE-------	18	-	36	2,277	2,313	2,331	1,128	3,459	.02	2.40	2.41	1.17	3.58	112	156	268
OFFICE:																
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	2	2
GRAND TOTAL OR AVERAGE:																
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	.02	.02	-	.02	-	10	10
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	(*)	-	(*)	(*)	(*)	12	-	12
BURN/SCALD (NOT CHEM.)----	-	-	-	19	19	19	2	21	-	.02	.02	(*)	.02	-	1	1
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	9	-	-	289	289	298	24	322	.01	.29	.30	.02	.32	54	15	69
CUT OR PUNCTURE----------	-	-	-	223	223	223	767	990	-	.22	.22	.77	.99	-	6	6
DISLOCATION----------	-	-	-	19	19	19	5	24	-	.02	.02	(*)	.02	-	2	2
DUST IN EYE----------	-	-	-	8	8	8	15	23	-	.01	.01	.02	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	(*)	(*)	(*)	(*)	(*)	6	(*)	6
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	(*)	(*)	(*)	(*)	-	(*)	(*)
FRACTURE----------	2	-	-	446	446	448	210	658	(*)	.45	.45	.21	.66	12	32	44
HERNIA (NOT DISC)---------	-	-	13	39	52	52	1	53	-	.05	.05	(*)	.05	-	2	2
POISONING (SYSTEMIC)------	-	-	-	2	2	2	4	6	-	(*)	(*)	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	(*)	(*)	(*)	.01	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	16	16	16	8	24	-	.02	.02	.01	.02	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	1,041	1,041	1,041	53	1,094	-	1.04	1.04	.05	1.10	-	73	73
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	(*)	.03	.03	(*)	.03	24	2	26
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	.01	.01	(*)	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	112	112	112	14	126	-	.11	.11	.01	.13	-	8	8
TOTAL OR AVERAGE-------	18	-	36	2,279	2,315	2,333	1,128	3,461	.02	2.32	2.34	1.13	3.47	108	151	259

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, 2012

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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	179	179
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	3.45	3.45	-	3.45	-	179	179
TOTAL OR AVERAGE, UG:																
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	2.72	2.72	-	2.72	-	141	141
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	2.72	2.72	-	2.72	-	141	141
SURFACE MINES:																
STRIP:																
BURN/SCALD (NOT CHEM.)--	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	7	7
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	.33	.33	-	.33	-	33	33
CUT OR PUNCTURE---------	-	-	-	-	-	-	4	4	-	-	-	.66	.66	-	-	-
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	.17	.17	-	-	-
FRACTURE----------	-	-	-	3	3	3	-	3	-	.50	.50	-	.50	-	42	42
HERNIA (NOT DISC)-------	-	-	-	1	1	1	-	1	-	.17	.17	-	.17	-	2	2
POISONING (SYSTEMIC)----	-	-	-	1	1	1	1	2	-	.17	.17	.17	.33	-	1	1
STRAIN/SPRAIN----------	-	-	-	14	14	14	1	15	-	2.32	2.32	.17	2.49	-	228	228
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	1	2	-	.17	.17	.17	.33	-	32	32
TOTAL OR AVERAGE-----	-	-	-	24	24	24	8	32	-	3.98	3.98	1.33	5.30	-	347	347
CULM BANK:																
FRACTURE----------	-	-	-	1	1	1	-	1	-	.83	.83	-	.83	-	55	55
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.83	.83	-	.83	-	55	55
TOTAL OR AVERAGE, SURFACE:																
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	-	2	-	.28	.28	-	.28	-	6	6
CONTUSION OR BRUISE-------	-	-	-	2	2	2	-	2	-	.28	.28	-	.28	-	27	27
CUT OR PUNCTURE----------	-	-	-	-	-	-	4	4	-	-	-	.55	.55	-	-	-
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	.14	.14	-	-	-
FRACTURE----------	-	-	-	4	4	4	-	4	-	.55	.55	-	.55	-	44	44
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	.14	.14	-	.14	-	2	2
POISONING (SYSTEMIC)------	-	-	-	1	1	1	1	2	-	.14	.14	.14	.28	-	1	1
STRAIN/SPRAIN----------	-	-	-	14	14	14	1	15	-	1.93	1.93	.14	2.07	-	190	190
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	.14	.14	.14	.28	-	27	27
TOTAL OR AVERAGE-------	-	-	-	25	25	25	8	33	-	3.45	3.45	1.10	4.56	-	298	298

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	-	2	-	.25	.25	-	.25	-	6	6
CONTUSION OR BRUISE-------	-	-	-	2	2	2	-	2	-	.25	.25	-	.25	-	25	25
CUT OR PUNCTURE----------	-	-	-	-	-	-	4	4	-	-	-	.50	.50	-	-	-
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	.13	.13	-	-	-
FRACTURE----------	-	-	-	4	4	4	-	4	-	.50	.50	-	.50	-	40	40
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	.13	.13	-	.13	-	2	2
POISONING (SYSTEMIC)------	-	-	-	1	1	1	1	2	-	.13	.13	.13	.25	-	1	1
STRAIN/SPRAIN----------	-	-	-	16	16	16	1	17	-	2.00	2.00	.13	2.13	-	185	185
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	.13	.13	.13	.25	-	25	25
TOTAL OR AVERAGE-------	-	-	-	27	27	27	8	35	-	3.38	3.38	1.00	4.39	-	283	283
PROCESSING PLANTS:																
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	.23	.23	-	.23	-	1	1
CONTUSION OR BRUISE-------	-	-	-	1	1	1	1	2	-	.23	.23	.23	.47	-	43	43
CUT OR PUNCTURE----------	-	-	-	1	1	1	5	6	-	.23	.23	1.17	1.41	-	4	4
DUST IN EYE----------	-	-	-	1	1	1	2	3	-	.23	.23	.47	.70	-	(*)	(*)
FRACTURE----------	-	-	-	2	2	2	-	2	-	.47	.47	-	.47	-	31	31
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	.23	.23	-	-	-
SCRATCH/ABRASION----------	-	-	-	1	1	1	-	1	-	.23	.23	-	.23	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	6	6	6	1	7	-	1.41	1.41	.23	1.64	-	108	108
UNCLASSIFIED (NO DATA)----	-	-	-	5	5	5	1	6	-	1.17	1.17	.23	1.41	-	35	35
TOTAL OR AVERAGE-------	-	-	-	18	18	18	11	29	-	4.22	4.22	2.58	6.80	-	222	222
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	.24	.24	-	.24	-	4	4
CONTUSION OR BRUISE-------	-	-	-	3	3	3	1	4	-	.24	.24	.08	.33	-	31	31
CUT OR PUNCTURE----------	-	-	-	1	1	1	9	10	-	.08	.08	.73	.82	-	1	1
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	.08	.08	.24	.33	-	(*)	(*)
FRACTURE----------	-	-	-	6	6	6	-	6	-	.49	.49	-	.49	-	37	37
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	1	1
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	.08	.08	.16	.24	-	1	1
SCRATCH/ABRASION----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	22	22	22	2	24	-	1.80	1.80	.16	1.96	-	158	158
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	2	8	-	.49	.49	.16	.65	-	28	28
TOTAL OR AVERAGE-------	-	-	-	45	45	45	19	64	-	3.67	3.67	1.55	5.23	-	262	262
OFFICE:																
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	.94	.94	-	.94	-	6	6
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	.94	.94	-	.94	-	6	6

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	.23	.23	-	.23	-	4	4
CONTUSION OR BRUISE-------	-	-	-	3	3	3	1	4	-	.23	.23	.08	.30	-	29	29
CUT OR PUNCTURE----------	-	-	-	1	1	1	9	10	-	.08	.08	.68	.75	-	1	1
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	.08	.08	.23	.30	-	(*)	(*)
FRACTURE----------	-	-	-	6	6	6	-	6	-	.45	.45	-	.45	-	34	34
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	1	1
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	.08	.08	.15	.23	-	1	1
SCRATCH/ABRASION----------	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	22	22	22	2	24	-	1.65	1.65	.15	1.80	-	146	146
UNCLASSIFIED (NO DATA)----	-	-	-	7	7	7	2	9	-	.53	.53	.15	.68	-	26	26
TOTAL OR AVERAGE-------	-	-	-	46	46	46	19	65	-	3.46	3.46	1.43	4.89	-	242	242

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, 2012

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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION--	-	-	15	-	15	15	-	15	-	.03	.03	-	.03	-	17	17
BURN/SCALD (NOT CHEM.)--	-	-	-	6	6	6	1	7	-	.01	.01	(*)	.01	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	2	2	2	4	6	-	(*)	(*)	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	8	-	-	235	235	243	13	256	.02	.47	.49	.03	.51	96	22	119
CUT OR PUNCTURE---------	-	-	-	185	185	185	605	790	-	.37	.37	1.21	1.59	-	10	10
DISLOCATION----------	-	-	-	15	15	15	4	19	-	.03	.03	.01	.04	-	3	3
DUST IN EYE----------	-	-	-	5	5	5	4	9	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	1	1	2	1	3	(*)	(*)	(*)	(*)	.01	12	(*)	12
ELECT. BURN (CONTACT)---	-	-	-	3	3	3	2	5	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE----------	1	-	-	354	354	355	161	516	(*)	.71	.71	.32	1.04	12	51	63
HERNIA (NOT DISC)-------	-	-	10	23	33	33	-	33	-	.07	.07	-	.07	-	3	3
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
SCRATCH/ABRASION--------	-	-	-	12	12	12	8	20	-	.02	.02	.02	.04	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	749	749	749	31	780	-	1.50	1.50	.06	1.57	-	105	105
MULTIPLE INJURIES-------	2	-	-	17	17	19	2	21	(*)	.03	.04	(*)	.04	24	2	26
OTHER INJURY, NEC-------	-	-	-	10	10	10	3	13	-	.02	.02	.01	.03	-	1	1
UNCLASSIFIED (NO DATA)--	-	-	-	67	67	67	8	75	-	.13	.13	.02	.15	-	10	10
TOTAL OR AVERAGE-----	12	-	25	1,690	1,715	1,727	850	2,577	.02	3.44	3.47	1.71	5.17	144	224	368
SURFACE AT UNDERGROUND:																
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	.07	.07	-	.07	-	6	6
ASPHYXIATION/DROWNING---	1	-	-	-	-	1	-	1	.03	-	.03	-	.03	202	-	202
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	2	2
CHEMICAL BURN----------	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	1	1
CONTUSION OR BRUISE-----	-	-	-	6	6	6	2	8	-	.20	.20	.07	.27	-	7	7
CUT OR PUNCTURE---------	-	-	-	5	5	5	27	32	-	.17	.17	.91	1.08	-	2	2
DISLOCATION----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	3	3
FRACTURE----------	-	-	-	16	16	16	13	29	-	.54	.54	.44	.98	-	30	30
HERNIA (NOT DISC)-------	-	-	2	4	6	6	1	7	-	.20	.20	.03	.24	-	12	12
RADIATION/ULTRA VIOLET--	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	2	2
SCRATCH/ABRASION--------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	12	12
STRAIN/SPRAIN----------	-	-	-	47	47	47	3	50	-	1.59	1.59	.10	1.69	-	123	123
OTHER INJURY, NEC-------	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
UNCLASSIFIED (NO DATA)--	-	-	-	5	5	5	1	6	-	.17	.17	.03	.20	-	8	8
TOTAL OR AVERAGE-----	1	-	4	89	93	94	50	144	.03	3.14	3.17	1.69	4.86	202	209	411

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
AMPUTATION/ENUCLEATION----	-	-	17	-	17	17	-	17	-	.03	.03	-	.03	-	16	16
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	11	-	11
BURN/SCALD (NOT CHEM.)----	-	-	-	7	7	7	2	9	-	.01	.01	(*)	.02	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	.01	.01	.01	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	8	-	-	241	241	249	15	264	.02	.46	.47	.03	.50	91	21	112
CUT OR PUNCTURE----------	-	-	-	190	190	190	632	822	-	.36	.36	1.20	1.56	-	9	9
DISLOCATION----------	-	-	-	16	16	16	4	20	-	.03	.03	.01	.04	-	3	3
DUST IN EYE----------	-	-	-	5	5	5	4	9	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	1	1	2	1	3	(*)	(*)	(*)	(*)	.01	11	(*)	11
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE----------	1	-	-	370	370	371	174	545	(*)	.70	.70	.33	1.03	11	49	61
HERNIA (NOT DISC)---------	-	-	12	27	39	39	1	40	-	.07	.07	(*)	.08	-	3	3
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	13	13	13	8	21	-	.02	.02	.02	.04	-	1	1
STRAIN/SPRAIN----------	-	-	-	796	796	796	34	830	-	1.51	1.51	.06	1.57	-	106	106
MULTIPLE INJURIES---------	2	-	-	17	17	19	2	21	(*)	.03	.04	(*)	.04	23	2	25
OTHER INJURY, NEC---------	-	-	-	10	10	10	4	14	-	.02	.02	.01	.03	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	72	72	72	9	81	-	.14	.14	.02	.15	-	10	10
TOTAL OR AVERAGE-------	13	-	29	1,779	1,808	1,821	900	2,721	.02	3.42	3.45	1.70	5.15	148	223	371
SURFACE MINES:																
STRIP:																
AMPUTATION/ENUCLEATION--	-	-	5	-	5	5	-	5	-	.02	.02	-	.02	-	2	2
ASPHYXIATION/DROWNING---	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
BURN/SCALD (NOT CHEM.)--	-	-	-	5	5	5	-	5	-	.02	.02	-	.02	-	1	1
CHEMICAL BURN----------	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	1	-	-	32	32	33	5	38	(*)	.10	.10	.02	.12	18	5	24
CUT OR PUNCTURE---------	-	-	-	21	21	21	77	98	-	.06	.06	.24	.30	-	1	1
DISLOCATION----------	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	1	1
DUST IN EYE----------	-	-	-	2	2	2	4	6	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE----------	1	-	-	41	41	42	21	63	(*)	.13	.13	.06	.19	18	9	28
HERNIA (NOT DISC)-------	-	-	-	7	7	7	-	7	-	.02	.02	-	.02	-	1	1
POISONING (SYSTEMIC)----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	170	170	170	14	184	-	.52	.52	.04	.57	-	36	36
MULTIPLE INJURIES-------	1	-	-	9	9	10	-	10	(*)	.03	.03	-	.03	18	2	21
OTHER INJURY, NEC-------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)--	-	-	-	26	26	26	2	28	-	.08	.08	.01	.09	-	7	7
TOTAL OR AVERAGE-----	3	-	5	325	330	333	128	461	.01	1.02	1.02	.39	1.42	55	65	121

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
AUGER:																
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	.60	.60	-	.60	-	10	10
FRACTURE----------	-	-	-	1	1	1	1	2	-	.30	.30	.30	.60	-	59	59
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	.30	.30	-	-	-
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	.60	.60	-	.60	-	21	21
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	.30	.30	-	.30	-	38	38
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	1.79	1.79	.60	2.38	-	128	128
CULM BANK:																
CHEMICAL BURN----------	-	-	-	-	-	-	1	1	-	-	-	.45	.45	-	-	-
CUT OR PUNCTURE---------	-	-	-	-	-	-	1	1	-	-	-	.45	.45	-	-	-
FRACTURE----------	-	-	-	1	1	1	-	1	-	.45	.45	-	.45	-	51	51
STRAIN/SPRAIN----------	-	-	-	4	4	4	1	5	-	1.79	1.79	.45	2.24	-	55	55
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	2.24	2.24	1.34	3.58	-	106	106
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	.02	.02	-	.02	-	2	2
ASPHYXIATION/DROWNING-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
BURN/SCALD (NOT CHEM.)----	-	-	-	5	5	5	-	5	-	.02	.02	-	.02	-	1	1
CHEMICAL BURN----------	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	1	-	-	34	34	35	5	40	(*)	.10	.11	.02	.12	18	5	23
CUT OR PUNCTURE----------	-	-	-	21	21	21	78	99	-	.06	.06	.24	.30	-	1	1
DISLOCATION----------	-	-	-	2	2	2	1	3	-	.01	.01	(*)	.01	-	1	1
DUST IN EYE----------	-	-	-	2	2	2	4	6	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE----------	1	-	-	43	43	44	22	66	(*)	.13	.13	.07	.20	18	10	28
HERNIA (NOT DISC)---------	-	-	-	7	7	7	-	7	-	.02	.02	-	.02	-	1	1
POISONING (SYSTEMIC)------	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	176	176	176	15	191	-	.53	.53	.05	.58	-	36	36
MULTIPLE INJURIES---------	1	-	-	9	9	10	-	10	(*)	.03	.03	-	.03	18	2	20
OTHER INJURY, NEC---------	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	27	27	27	2	29	-	.08	.08	.01	.09	-	7	7
TOTAL OR AVERAGE-------	3	-	5	336	341	344	133	477	.01	1.03	1.04	.40	1.44	54	66	121

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
AMPUTATION/ENUCLEATION----	-	-	22	-	22	22	-	22	-	.03	.03	-	.03	-	11	11
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	1	2	(*)	-	(*)	(*)	(*)	7	-	7
BURN/SCALD (NOT CHEM.)----	-	-	-	12	12	12	2	14	-	.01	.01	(*)	.02	-	1	1
CHEMICAL BURN----------	-	-	-	5	5	5	6	11	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	7	7	7	3	10	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	9	-	-	275	275	284	20	304	.01	.32	.33	.02	.35	63	15	78
CUT OR PUNCTURE----------	-	-	-	211	211	211	710	921	-	.25	.25	.83	1.07	-	6	6
DISLOCATION----------	-	-	-	18	18	18	5	23	-	.02	.02	.01	.03	-	2	2
DUST IN EYE----------	-	-	-	7	7	7	8	15	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	(*)	(*)	(*)	(*)	(*)	7	(*)	7
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	(*)	(*)	(*)	.01	-	(*)	(*)
FRACTURE----------	2	-	-	413	413	415	196	611	(*)	.48	.48	.23	.71	14	34	48
HERNIA (NOT DISC)---------	-	-	12	34	46	46	1	47	-	.05	.05	(*)	.05	-	2	2
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	(*)	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	4	4	4	1	5	-	(*)	(*)	(*)	.01	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	13	13	13	8	21	-	.02	.02	.01	.02	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	972	972	972	49	1,021	-	1.13	1.13	.06	1.19	-	79	79
MULTIPLE INJURIES---------	3	-	-	26	26	29	2	31	(*)	.03	.03	(*)	.04	21	2	23
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	.02	.02	.01	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	99	99	99	11	110	-	.12	.12	.01	.13	-	9	9
TOTAL OR AVERAGE-------	16	-	34	2,115	2,149	2,165	1,033	3,198	.02	2.50	2.52	1.20	3.72	112	163	275
INDEPENDENT SHOPS:																
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	.17	-	.17	-	.17	1,014	-	1,014
CONTUSION OR BRUISE-------	-	-	-	-	-	-	1	1	-	-	-	.17	.17	-	-	-
CUT OR PUNCTURE----------	-	-	-	-	-	-	5	5	-	-	-	.84	.84	-	-	-
FRACTURE----------	-	-	-	3	3	3	-	3	-	.51	.51	-	.51	-	14	14
STRAIN/SPRAIN----------	-	-	-	3	3	3	-	3	-	.51	.51	-	.51	-	23	23
TOTAL OR AVERAGE-------	1	-	-	6	6	7	6	13	.17	1.01	1.18	1.01	2.20	1,014	38	1,051
PROCESSING PLANTS:																
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	.01	.01	-	.01	-	3	3
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	-	4	-	.05	.05	-	.05	-	1	1
CHEMICAL BURN----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	3	3
CONTUSION OR BRUISE-------	-	-	-	11	11	11	2	13	-	.12	.12	.02	.15	-	12	12
CUT OR PUNCTURE----------	-	-	-	11	11	11	43	54	-	.12	.12	.49	.61	-	3	3
DISLOCATION----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
DUST IN EYE----------	-	-	-	-	-	-	4	4	-	-	-	.05	.05	-	-	-
FRACTURE----------	-	-	-	24	24	24	14	38	-	.27	.27	.16	.43	-	23	23
HERNIA (NOT DISC)---------	-	-	1	4	5	5	-	5	-	.06	.06	-	.06	-	2	2
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	43	43	43	2	45	-	.49	.49	.02	.51	-	36	36
MULTIPLE INJURIES---------	1	-	-	-	-	1	2	3	.01	-	.01	.02	.03	68	-	68
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	1	7	-	.07	.07	.01	.08	-	2	2
TOTAL OR AVERAGE-------	1	-	2	111	113	114	70	184	.01	1.28	1.29	.79	2.08	68	88	156

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	.02	.02	-	.02	-	10	10
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	(*)	-	(*)	(*)	(*)	13	-	13
BURN/SCALD (NOT CHEM.)----	-	-	-	16	16	16	2	18	-	.02	.02	(*)	.02	-	1	1
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	9	-	-	286	286	295	23	318	.01	.30	.31	.02	.33	57	15	72
CUT OR PUNCTURE----------	-	-	-	222	222	222	758	980	-	.23	.23	.80	1.03	-	6	6
DISLOCATION----------	-	-	-	19	19	19	5	24	-	.02	.02	.01	.03	-	2	2
DUST IN EYE----------	-	-	-	7	7	7	12	19	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	(*)	(*)	(*)	(*)	(*)	6	(*)	6
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	(*)	(*)	(*)	.01	-	(*)	(*)
FRACTURE----------	2	-	-	440	440	442	210	652	(*)	.46	.46	.22	.68	13	33	46
HERNIA (NOT DISC)---------	-	-	13	38	51	51	1	52	-	.05	.05	(*)	.05	-	2	2
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	(*)	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	.01	.01	(*)	.01	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	15	15	15	8	23	-	.02	.02	.01	.02	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	1,018	1,018	1,018	51	1,069	-	1.07	1.07	.05	1.12	-	75	75
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	(*)	.03	.03	(*)	.04	25	2	27
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	.01	.01	.01	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	105	105	105	12	117	-	.11	.11	.01	.12	-	8	8
TOTAL OR AVERAGE-------	18	-	36	2,232	2,268	2,286	1,109	3,395	.02	2.38	2.40	1.16	3.56	113	155	268
OFFICE:																
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
GRAND TOTAL OR AVERAGE:																
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	.02	.02	-	.02	-	10	10
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	(*)	-	(*)	(*)	(*)	12	-	12
BURN/SCALD (NOT CHEM.)----	-	-	-	16	16	16	2	18	-	.02	.02	(*)	.02	-	1	1
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	.01	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	9	-	-	286	286	295	23	318	.01	.29	.30	.02	.32	55	14	69
CUT OR PUNCTURE----------	-	-	-	222	222	222	758	980	-	.23	.23	.77	.99	-	6	6
DISLOCATION----------	-	-	-	19	19	19	5	24	-	.02	.02	.01	.02	-	2	2
DUST IN EYE----------	-	-	-	7	7	7	12	19	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	(*)	(*)	(*)	(*)	(*)	6	(*)	6
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	(*)	(*)	(*)	.01	-	(*)	(*)
FRACTURE----------	2	-	-	440	440	442	210	652	(*)	.45	.45	.21	.66	12	32	44
HERNIA (NOT DISC)---------	-	-	13	38	51	51	1	52	-	.05	.05	(*)	.05	-	2	2
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	(*)	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	.01	.01	(*)	.01	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	15	15	15	8	23	-	.02	.02	.01	.02	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	1,019	1,019	1,019	51	1,070	-	1.03	1.03	.05	1.09	-	72	72
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	(*)	.03	.03	(*)	.03	24	2	26
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	.01	.01	.01	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	105	105	105	12	117	-	.11	.11	.01	.12	-	8	8
TOTAL OR AVERAGE-------	18	-	36	2,233	2,269	2,287	1,109	3,396	.02	2.30	2.32	1.13	3.45	110	150	260

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, 2012

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
AMPUTATION/ENUCLEATION--	-	-	15	-	15	15	-	15	-	-	8,285	-	8,285	8,285	552	-	552
BURN/SCALD (NOT CHEM.)--	-	-	-	6	6	6	1	7	-	-	-	120	120	120	-	20	20
CHEMICAL BURN----------	-	-	-	2	2	2	4	6	-	-	-	6	6	6	-	3	3
CONCUSSION (CEREBRAL)---	-	-	-	5	5	5	2	7	-	-	-	108	108	108	-	22	22
CONTUSION OR BRUISE-----	8	-	-	235	235	243	13	256	48,000	-	-	11,091	11,091	59,091	-	47	243
CUT OR PUNCTURE---------	-	-	-	185	185	185	605	790	-	-	-	4,905	4,905	4,905	-	27	27
DISLOCATION----------	-	-	-	15	15	15	4	19	-	-	-	1,658	1,658	1,658	-	111	111
DUST IN EYE----------	-	-	-	5	5	5	4	9	-	-	-	51	51	51	-	10	10
ELECTRIC SHOCK---------	1	-	-	1	1	2	1	3	6,000	-	-	48	48	6,048	-	48	3,024
ELECT. BURN (CONTACT)---	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	1	-	-	354	354	355	161	516	6,000	-	-	25,177	25,177	31,177	-	71	88
HERNIA (NOT DISC)-------	-	-	10	23	33	33	-	33	-	-	500	919	1,419	1,419	50	40	43
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SCRATCH/ABRASION--------	-	-	-	12	12	12	8	20	-	-	-	52	52	52	-	4	4
STRAIN/SPRAIN----------	-	-	-	751	751	751	31	782	-	-	-	52,469	52,469	52,469	-	70	70
MULTIPLE INJURIES-------	2	-	-	17	17	19	2	21	12,000	-	-	1,025	1,025	13,025	-	60	686
OTHER INJURY, NEC-------	-	-	-	10	10	10	3	13	-	-	-	393	393	393	-	39	39
UNCLASSIFIED (NO DATA)--	-	-	-	67	67	67	8	75	-	-	-	4,890	4,890	4,890	-	73	73
TOTAL OR AVERAGE-----	12	-	25	1,692	1,717	1,729	850	2,579	72,000	-	8,785	102,951	111,736	183,736	351	61	106
SURFACE AT UNDERGROUND:																	
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	-	175	-	175	175	88	-	88
ASPHYXIATION/DROWNING---	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	1	2	-	-	-	53	53	53	-	53	53
CHEMICAL BURN----------	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE-----	-	-	-	6	6	6	2	8	-	-	-	221	221	221	-	37	37
CUT OR PUNCTURE---------	-	-	-	5	5	5	27	32	-	-	-	56	56	56	-	11	11
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
FRACTURE----------	-	-	-	16	16	16	13	29	-	-	-	898	898	898	-	56	56
HERNIA (NOT DISC)-------	-	-	2	4	6	6	1	7	-	-	100	268	368	368	50	67	61
RADIATION/ULTRA VIOLET--	-	-	-	2	2	2	-	2	-	-	-	60	60	60	-	30	30
SCRATCH/ABRASION--------	-	-	-	1	1	1	-	1	-	-	-	365	365	365	-	365	365
STRAIN/SPRAIN----------	-	-	-	47	47	47	3	50	-	-	-	3,636	3,636	3,636	-	77	77
OTHER INJURY, NEC-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)--	-	-	-	5	5	5	1	6	-	-	-	247	247	247	-	49	49
TOTAL OR AVERAGE-----	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
AMPUTATION/ENUCLEATION----	-	-	17	-	17	17	-	17	-	-	8,460	-	8,460	8,460	498	-	498
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	7	7	7	2	9	-	-	-	173	173	173	-	25	25
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	-	-	39	39	39	-	13	13
CONCUSSION (CEREBRAL)-----	-	-	-	5	5	5	2	7	-	-	-	108	108	108	-	22	22
CONTUSION OR BRUISE-------	8	-	-	241	241	249	15	264	48,000	-	-	11,312	11,312	59,312	-	47	238
CUT OR PUNCTURE----------	-	-	-	190	190	190	632	822	-	-	-	4,961	4,961	4,961	-	26	26
DISLOCATION----------	-	-	-	16	16	16	4	20	-	-	-	1,734	1,734	1,734	-	108	108
DUST IN EYE----------	-	-	-	5	5	5	4	9	-	-	-	51	51	51	-	10	10
ELECTRIC SHOCK----------	1	-	-	1	1	2	1	3	6,000	-	-	48	48	6,048	-	48	3,024
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	1	-	-	370	370	371	174	545	6,000	-	-	26,075	26,075	32,075	-	70	86
HERNIA (NOT DISC)---------	-	-	12	27	39	39	1	40	-	-	600	1,187	1,787	1,787	50	44	46
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	-	3	-	-	-	62	62	62	-	21	21
SCRATCH/ABRASION----------	-	-	-	13	13	13	8	21	-	-	-	417	417	417	-	32	32
STRAIN/SPRAIN----------	-	-	-	798	798	798	34	832	-	-	-	56,105	56,105	56,105	-	70	70
MULTIPLE INJURIES---------	2	-	-	17	17	19	2	21	12,000	-	-	1,025	1,025	13,025	-	60	686
OTHER INJURY, NEC---------	-	-	-	10	10	10	4	14	-	-	-	393	393	393	-	39	39
UNCLASSIFIED (NO DATA)----	-	-	-	72	72	72	9	81	-	-	-	5,137	5,137	5,137	-	71	71
TOTAL OR AVERAGE-------	13	-	29	1,781	1,810	1,823	900	2,723	78,000	-	9,060	108,864	117,924	195,924	312	61	107
SURFACE MINES:																	
STRIP:																	
AMPUTATION/ENUCLEATION--	-	-	5	-	5	5	-	5	-	-	800	-	800	800	160	-	160
ASPHYXIATION/DROWNING---	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BURN/SCALD (NOT CHEM.)--	-	-	-	7	7	7	-	7	-	-	-	309	309	309	-	44	44
CHEMICAL BURN----------	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
CONCUSSION (CEREBRAL)---	-	-	-	2	2	2	1	3	-	-	-	36	36	36	-	18	18
CONTUSION OR BRUISE-----	1	-	-	34	34	35	5	40	6,000	-	-	1,930	1,930	7,930	-	57	227
CUT OR PUNCTURE---------	-	-	-	21	21	21	81	102	-	-	-	329	329	329	-	16	16
DISLOCATION----------	-	-	-	2	2	2	1	3	-	-	-	166	166	166	-	83	83
DUST IN EYE----------	-	-	-	2	2	2	5	7	-	-	-	6	6	6	-	3	3
ELECTRIC SHOCK----------	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
FRACTURE----------	1	-	-	44	44	45	21	66	6,000	-	-	3,252	3,252	9,252	-	74	206
HERNIA (NOT DISC)-------	-	-	-	8	8	8	-	8	-	-	-	246	246	246	-	31	31
POISONING (SYSTEMIC)----	-	-	-	2	2	2	1	3	-	-	-	42	42	42	-	21	21
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	184	184	184	15	199	-	-	-	13,091	13,091	13,091	-	71	71
MULTIPLE INJURIES-------	1	-	-	9	9	10	-	10	6,000	-	-	754	754	6,754	-	84	675
OTHER INJURY, NEC-------	-	-	-	3	3	3	1	4	-	-	-	10	10	10	-	3	3
UNCLASSIFIED (NO DATA)--	-	-	-	27	27	27	3	30	-	-	-	2,335	2,335	2,335	-	86	86
TOTAL OR AVERAGE-----	3	-	5	349	354	357	136	493	18,000	-	800	22,528	23,328	41,328	160	65	116

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
FRACTURE----------	-	-	-	1	1	1	1	2	-	-	-	198	198	198	-	198	198
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	71	71	71	-	36	36
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
CHEMICAL BURN----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE--------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	2	2	2	-	2	-	-	-	181	181	181	-	90	90
STRAIN/SPRAIN----------	-	-	-	4	4	4	1	5	-	-	-	123	123	123	-	31	31
TOTAL OR AVERAGE-----	-	-	-	6	6	6	3	9	-	-	-	304	304	304	-	51	51
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	-	800	-	800	800	160	-	160
ASPHYXIATION/DROWNING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BURN/SCALD (NOT CHEM.)----	-	-	-	7	7	7	-	7	-	-	-	309	309	309	-	44	44
CHEMICAL BURN----------	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	1	3	-	-	-	36	36	36	-	18	18
CONTUSION OR BRUISE-------	1	-	-	36	36	37	5	42	6,000	-	-	1,965	1,965	7,965	-	55	215
CUT OR PUNCTURE----------	-	-	-	21	21	21	82	103	-	-	-	329	329	329	-	16	16
DISLOCATION----------	-	-	-	2	2	2	1	3	-	-	-	166	166	166	-	83	83
DUST IN EYE----------	-	-	-	2	2	2	5	7	-	-	-	6	6	6	-	3	3
ELECTRIC SHOCK----------	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
FRACTURE----------	1	-	-	47	47	48	22	70	6,000	-	-	3,631	3,631	9,631	-	77	201
HERNIA (NOT DISC)---------	-	-	-	8	8	8	-	8	-	-	-	246	246	246	-	31	31
POISONING (SYSTEMIC)------	-	-	-	2	2	2	2	4	-	-	-	42	42	42	-	21	21
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	190	190	190	16	206	-	-	-	13,285	13,285	13,285	-	70	70
MULTIPLE INJURIES---------	1	-	-	9	9	10	-	10	6,000	-	-	754	754	6,754	-	84	675
OTHER INJURY, NEC---------	-	-	-	3	3	3	1	4	-	-	-	10	10	10	-	3	3
UNCLASSIFIED (NO DATA)----	-	-	-	28	28	28	3	31	-	-	-	2,462	2,462	2,462	-	88	88
TOTAL OR AVERAGE-------	3	-	5	361	366	369	141	510	18,000	-	800	23,263	24,063	42,063	160	64	114

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
AMPUTATION/ENUCLEATION----	-	-	22	-	22	22	-	22	-	-	9,260	-	9,260	9,260	421	-	421
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	14	14	14	2	16	-	-	-	482	482	482	-	34	34
CHEMICAL BURN----------	-	-	-	5	5	5	6	11	-	-	-	53	53	53	-	11	11
CONCUSSION (CEREBRAL)-----	-	-	-	7	7	7	3	10	-	-	-	144	144	144	-	21	21
CONTUSION OR BRUISE-------	9	-	-	277	277	286	20	306	54,000	-	-	13,277	13,277	67,277	-	48	235
CUT OR PUNCTURE----------	-	-	-	211	211	211	714	925	-	-	-	5,290	5,290	5,290	-	25	25
DISLOCATION----------	-	-	-	18	18	18	5	23	-	-	-	1,900	1,900	1,900	-	106	106
DUST IN EYE----------	-	-	-	7	7	7	9	16	-	-	-	57	57	57	-	8	8
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	417	417	419	196	615	12,000	-	-	29,706	29,706	41,706	-	71	100
HERNIA (NOT DISC)---------	-	-	12	35	47	47	1	48	-	-	600	1,433	2,033	2,033	50	41	43
POISONING (SYSTEMIC)------	-	-	-	2	2	2	3	5	-	-	-	42	42	42	-	21	21
RADIATION/ULTRA VIOLET----	-	-	-	4	4	4	1	5	-	-	-	63	63	63	-	16	16
SCRATCH/ABRASION---------	-	-	-	13	13	13	8	21	-	-	-	417	417	417	-	32	32
STRAIN/SPRAIN----------	-	-	-	988	988	988	50	1,038	-	-	-	69,390	69,390	69,390	-	70	70
MULTIPLE INJURIES---------	3	-	-	26	26	29	2	31	18,000	-	-	1,779	1,779	19,779	-	68	682
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	100	100	100	12	112	-	-	-	7,599	7,599	7,599	-	76	76
TOTAL OR AVERAGE-------	16	-	34	2,142	2,176	2,192	1,041	3,233	96,000	-	9,860	132,127	141,987	237,987	290	62	109
INDEPENDENT SHOPS:																	
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
CONTUSION OR BRUISE-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE----------	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	3	3	3	-	3	-	-	-	85	85	85	-	28	28
STRAIN/SPRAIN----------	-	-	-	3	3	3	-	3	-	-	-	138	138	138	-	46	46
TOTAL OR AVERAGE-------	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	300	-	300	300	300	-	300
BURN/SCALD (NOT CHEM.)----	-	-	-	5	5	5	-	5	-	-	-	82	82	82	-	16	16
CHEMICAL BURN----------	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	294	294	294	-	147	147
CONTUSION OR BRUISE-------	-	-	-	12	12	12	3	15	-	-	-	1,261	1,261	1,261	-	105	105
CUT OR PUNCTURE----------	-	-	-	12	12	12	48	60	-	-	-	262	262	262	-	22	22
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	129	129	129	-	129	129
DUST IN EYE----------	-	-	-	1	1	1	6	7	-	-	-	2	2	2	-	2	2
FRACTURE----------	-	-	-	26	26	26	14	40	-	-	-	2,195	2,195	2,195	-	84	84
HERNIA (NOT DISC)---------	-	-	1	4	5	5	-	5	-	-	50	91	141	141	50	23	28
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	16
SCRATCH/ABRASION---------	-	-	-	3	3	3	-	3	-	-	-	32	32	32	-	11	11
STRAIN/SPRAIN----------	-	-	-	49	49	49	3	52	-	-	-	3,618	3,618	3,618	-	74	74
MULTIPLE INJURIES---------	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
UNCLASSIFIED (NO DATA)----	-	-	-	11	11	11	2	13	-	-	-	362	362	362	-	33	33
TOTAL OR AVERAGE-------	1	-	2	129	131	132	81	213	6,000	-	350	8,348	8,698	14,698	175	65	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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	-	9,560	-	9,560	9,560	416	-	416
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	19	19	19	2	21	-	-	-	564	564	564	-	30	30
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	-	-	57	57	57	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE-------	9	-	-	289	289	298	24	322	54,000	-	-	14,538	14,538	68,538	-	50	230
CUT OR PUNCTURE----------	-	-	-	223	223	223	767	990	-	-	-	5,552	5,552	5,552	-	25	25
DISLOCATION----------	-	-	-	19	19	19	5	24	-	-	-	2,029	2,029	2,029	-	107	107
DUST IN EYE----------	-	-	-	8	8	8	15	23	-	-	-	59	59	59	-	7	7
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	446	446	448	210	658	12,000	-	-	31,986	31,986	43,986	-	72	98
HERNIA (NOT DISC)---------	-	-	13	39	52	52	1	53	-	-	650	1,524	2,174	2,174	50	39	42
POISONING (SYSTEMIC)------	-	-	-	2	2	2	4	6	-	-	-	42	42	42	-	21	21
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	-	-	79	79	79	-	16	16
SCRATCH/ABRASION---------	-	-	-	16	16	16	8	24	-	-	-	449	449	449	-	28	28
STRAIN/SPRAIN----------	-	-	-	1,040	1,040	1,040	53	1,093	-	-	-	73,146	73,146	73,146	-	70	70
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	24,000	-	-	1,779	1,779	25,779	-	68	859
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	111	111	111	14	125	-	-	-	7,961	7,961	7,961	-	72	72
TOTAL OR AVERAGE-------	18	-	36	2,277	2,313	2,331	1,128	3,459	108,000	-	10,210	140,698	150,908	258,908	284	62	111
OFFICE:																	
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	-	9,560	-	9,560	9,560	416	-	416
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	19	19	19	2	21	-	-	-	564	564	564	-	30	30
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	-	-	57	57	57	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE-------	9	-	-	289	289	298	24	322	54,000	-	-	14,538	14,538	68,538	-	50	230
CUT OR PUNCTURE----------	-	-	-	223	223	223	767	990	-	-	-	5,552	5,552	5,552	-	25	25
DISLOCATION----------	-	-	-	19	19	19	5	24	-	-	-	2,029	2,029	2,029	-	107	107
DUST IN EYE----------	-	-	-	8	8	8	15	23	-	-	-	59	59	59	-	7	7
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	446	446	448	210	658	12,000	-	-	31,986	31,986	43,986	-	72	98
HERNIA (NOT DISC)---------	-	-	13	39	52	52	1	53	-	-	650	1,524	2,174	2,174	50	39	42
POISONING (SYSTEMIC)------	-	-	-	2	2	2	4	6	-	-	-	42	42	42	-	21	21
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	-	-	79	79	79	-	16	16
SCRATCH/ABRASION---------	-	-	-	16	16	16	8	24	-	-	-	449	449	449	-	28	28
STRAIN/SPRAIN----------	-	-	-	1,041	1,041	1,041	53	1,094	-	-	-	73,199	73,199	73,199	-	70	70
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	24,000	-	-	1,779	1,779	25,779	-	68	859
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	112	112	112	14	126	-	-	-	7,967	7,967	7,967	-	71	71
TOTAL OR AVERAGE-------	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE, UG:																	
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
SURFACE MINES:																	
STRIP:																	
BURN/SCALD (NOT CHEM.)--	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	198	198	198	-	99	99
CUT OR PUNCTURE---------	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	3	3	3	-	3	-	-	-	253	253	253	-	84	84
HERNIA (NOT DISC)-------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
POISONING (SYSTEMIC)----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
STRAIN/SPRAIN----------	-	-	-	14	14	14	1	15	-	-	-	1,376	1,376	1,376	-	98	98
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	1	2	-	-	-	196	196	196	-	196	196
TOTAL OR AVERAGE-----	-	-	-	24	24	24	8	32	-	-	-	2,092	2,092	2,092	-	87	87
CULM BANK:																	
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE, SURFACE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
CONTUSION OR BRUISE-------	-	-	-	2	2	2	-	2	-	-	-	198	198	198	-	99	99
CUT OR PUNCTURE----------	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	4	4	4	-	4	-	-	-	319	319	319	-	80	80
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
POISONING (SYSTEMIC)------	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
STRAIN/SPRAIN----------	-	-	-	14	14	14	1	15	-	-	-	1,376	1,376	1,376	-	98	98
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	-	-	196	196	196	-	196	196
TOTAL OR AVERAGE-------	-	-	-	25	25	25	8	33	-	-	-	2,158	2,158	2,158	-	86	86

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
CONTUSION OR BRUISE-------	-	-	-	2	2	2	-	2	-	-	-	198	198	198	-	99	99
CUT OR PUNCTURE----------	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	4	4	4	-	4	-	-	-	319	319	319	-	80	80
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
POISONING (SYSTEMIC)------	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
STRAIN/SPRAIN----------	-	-	-	16	16	16	1	17	-	-	-	1,480	1,480	1,480	-	92	92
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	-	-	196	196	196	-	196	196
TOTAL OR AVERAGE-------	-	-	-	27	27	27	8	35	-	-	-	2,262	2,262	2,262	-	84	84
PROCESSING PLANTS:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-------	-	-	-	1	1	1	1	2	-	-	-	185	185	185	-	185	185
CUT OR PUNCTURE----------	-	-	-	1	1	1	5	6	-	-	-	15	15	15	-	15	15
DUST IN EYE----------	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
FRACTURE----------	-	-	-	2	2	2	-	2	-	-	-	132	132	132	-	66	66
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	6	6	6	1	7	-	-	-	460	460	460	-	77	77
UNCLASSIFIED (NO DATA)----	-	-	-	5	5	5	1	6	-	-	-	150	150	150	-	30	30
TOTAL OR AVERAGE-------	-	-	-	18	18	18	11	29	-	-	-	948	948	948	-	53	53
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	-	-	48	48	48	-	16	16
CONTUSION OR BRUISE-------	-	-	-	3	3	3	1	4	-	-	-	383	383	383	-	128	128
CUT OR PUNCTURE----------	-	-	-	1	1	1	9	10	-	-	-	15	15	15	-	15	15
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
FRACTURE----------	-	-	-	6	6	6	-	6	-	-	-	451	451	451	-	75	75
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	22	22	22	2	24	-	-	-	1,940	1,940	1,940	-	88	88
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	2	8	-	-	-	346	346	346	-	58	58
TOTAL OR AVERAGE-------	-	-	-	45	45	45	19	64	-	-	-	3,210	3,210	3,210	-	71	71
OFFICE:																	
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	-	-	48	48	48	-	16	16
CONTUSION OR BRUISE-------	-	-	-	3	3	3	1	4	-	-	-	383	383	383	-	128	128
CUT OR PUNCTURE----------	-	-	-	1	1	1	9	10	-	-	-	15	15	15	-	15	15
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
FRACTURE----------	-	-	-	6	6	6	-	6	-	-	-	451	451	451	-	75	75
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	22	22	22	2	24	-	-	-	1,940	1,940	1,940	-	88	88
UNCLASSIFIED (NO DATA)----	-	-	-	7	7	7	2	9	-	-	-	352	352	352	-	50	50
TOTAL OR AVERAGE-------	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

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, 2012

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
AMPUTATION/ENUCLEATION--	-	-	15	-	15	15	-	15	-	-	8,285	-	8,285	8,285	552	-	552
BURN/SCALD (NOT CHEM.)--	-	-	-	6	6	6	1	7	-	-	-	120	120	120	-	20	20
CHEMICAL BURN----------	-	-	-	2	2	2	4	6	-	-	-	6	6	6	-	3	3
CONCUSSION (CEREBRAL)---	-	-	-	5	5	5	2	7	-	-	-	108	108	108	-	22	22
CONTUSION OR BRUISE-----	8	-	-	235	235	243	13	256	48,000	-	-	11,091	11,091	59,091	-	47	243
CUT OR PUNCTURE---------	-	-	-	185	185	185	605	790	-	-	-	4,905	4,905	4,905	-	27	27
DISLOCATION----------	-	-	-	15	15	15	4	19	-	-	-	1,658	1,658	1,658	-	111	111
DUST IN EYE----------	-	-	-	5	5	5	4	9	-	-	-	51	51	51	-	10	10
ELECTRIC SHOCK---------	1	-	-	1	1	2	1	3	6,000	-	-	48	48	6,048	-	48	3,024
ELECT. BURN (CONTACT)---	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	1	-	-	354	354	355	161	516	6,000	-	-	25,177	25,177	31,177	-	71	88
HERNIA (NOT DISC)-------	-	-	10	23	33	33	-	33	-	-	500	919	1,419	1,419	50	40	43
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SCRATCH/ABRASION--------	-	-	-	12	12	12	8	20	-	-	-	52	52	52	-	4	4
STRAIN/SPRAIN----------	-	-	-	749	749	749	31	780	-	-	-	52,365	52,365	52,365	-	70	70
MULTIPLE INJURIES-------	2	-	-	17	17	19	2	21	12,000	-	-	1,025	1,025	13,025	-	60	686
OTHER INJURY, NEC-------	-	-	-	10	10	10	3	13	-	-	-	393	393	393	-	39	39
UNCLASSIFIED (NO DATA)--	-	-	-	67	67	67	8	75	-	-	-	4,890	4,890	4,890	-	73	73
TOTAL OR AVERAGE-----	12	-	25	1,690	1,715	1,727	850	2,577	72,000	-	8,785	102,847	111,632	183,632	351	61	106
SURFACE AT UNDERGROUND:																	
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	-	175	-	175	175	88	-	88
ASPHYXIATION/DROWNING---	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	1	2	-	-	-	53	53	53	-	53	53
CHEMICAL BURN----------	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE-----	-	-	-	6	6	6	2	8	-	-	-	221	221	221	-	37	37
CUT OR PUNCTURE---------	-	-	-	5	5	5	27	32	-	-	-	56	56	56	-	11	11
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
FRACTURE----------	-	-	-	16	16	16	13	29	-	-	-	898	898	898	-	56	56
HERNIA (NOT DISC)-------	-	-	2	4	6	6	1	7	-	-	100	268	368	368	50	67	61
RADIATION/ULTRA VIOLET--	-	-	-	2	2	2	-	2	-	-	-	60	60	60	-	30	30
SCRATCH/ABRASION--------	-	-	-	1	1	1	-	1	-	-	-	365	365	365	-	365	365
STRAIN/SPRAIN----------	-	-	-	47	47	47	3	50	-	-	-	3,636	3,636	3,636	-	77	77
OTHER INJURY, NEC-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)--	-	-	-	5	5	5	1	6	-	-	-	247	247	247	-	49	49
TOTAL OR AVERAGE-----	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
AMPUTATION/ENUCLEATION----	-	-	17	-	17	17	-	17	-	-	8,460	-	8,460	8,460	498	-	498
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	7	7	7	2	9	-	-	-	173	173	173	-	25	25
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	-	-	39	39	39	-	13	13
CONCUSSION (CEREBRAL)-----	-	-	-	5	5	5	2	7	-	-	-	108	108	108	-	22	22
CONTUSION OR BRUISE-------	8	-	-	241	241	249	15	264	48,000	-	-	11,312	11,312	59,312	-	47	238
CUT OR PUNCTURE----------	-	-	-	190	190	190	632	822	-	-	-	4,961	4,961	4,961	-	26	26
DISLOCATION----------	-	-	-	16	16	16	4	20	-	-	-	1,734	1,734	1,734	-	108	108
DUST IN EYE----------	-	-	-	5	5	5	4	9	-	-	-	51	51	51	-	10	10
ELECTRIC SHOCK----------	1	-	-	1	1	2	1	3	6,000	-	-	48	48	6,048	-	48	3,024
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	1	-	-	370	370	371	174	545	6,000	-	-	26,075	26,075	32,075	-	70	86
HERNIA (NOT DISC)---------	-	-	12	27	39	39	1	40	-	-	600	1,187	1,787	1,787	50	44	46
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	-	3	-	-	-	62	62	62	-	21	21
SCRATCH/ABRASION----------	-	-	-	13	13	13	8	21	-	-	-	417	417	417	-	32	32
STRAIN/SPRAIN----------	-	-	-	796	796	796	34	830	-	-	-	56,001	56,001	56,001	-	70	70
MULTIPLE INJURIES---------	2	-	-	17	17	19	2	21	12,000	-	-	1,025	1,025	13,025	-	60	686
OTHER INJURY, NEC---------	-	-	-	10	10	10	4	14	-	-	-	393	393	393	-	39	39
UNCLASSIFIED (NO DATA)----	-	-	-	72	72	72	9	81	-	-	-	5,137	5,137	5,137	-	71	71
TOTAL OR AVERAGE-------	13	-	29	1,779	1,808	1,821	900	2,721	78,000	-	9,060	108,760	117,820	195,820	312	61	108
SURFACE MINES:																	
STRIP:																	
AMPUTATION/ENUCLEATION--	-	-	5	-	5	5	-	5	-	-	800	-	800	800	160	-	160
ASPHYXIATION/DROWNING---	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BURN/SCALD (NOT CHEM.)--	-	-	-	5	5	5	-	5	-	-	-	264	264	264	-	53	53
CHEMICAL BURN----------	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
CONCUSSION (CEREBRAL)---	-	-	-	2	2	2	1	3	-	-	-	36	36	36	-	18	18
CONTUSION OR BRUISE-----	1	-	-	32	32	33	5	38	6,000	-	-	1,732	1,732	7,732	-	54	234
CUT OR PUNCTURE---------	-	-	-	21	21	21	77	98	-	-	-	329	329	329	-	16	16
DISLOCATION----------	-	-	-	2	2	2	1	3	-	-	-	166	166	166	-	83	83
DUST IN EYE----------	-	-	-	2	2	2	4	6	-	-	-	6	6	6	-	3	3
ELECTRIC SHOCK----------	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
FRACTURE----------	1	-	-	41	41	42	21	63	6,000	-	-	2,999	2,999	8,999	-	73	214
HERNIA (NOT DISC)-------	-	-	-	7	7	7	-	7	-	-	-	231	231	231	-	33	33
POISONING (SYSTEMIC)----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	170	170	170	14	184	-	-	-	11,715	11,715	11,715	-	69	69
MULTIPLE INJURIES-------	1	-	-	9	9	10	-	10	6,000	-	-	754	754	6,754	-	84	675
OTHER INJURY, NEC-------	-	-	-	3	3	3	1	4	-	-	-	10	10	10	-	3	3
UNCLASSIFIED (NO DATA)--	-	-	-	26	26	26	2	28	-	-	-	2,139	2,139	2,139	-	82	82
TOTAL OR AVERAGE-----	3	-	5	325	330	333	128	461	18,000	-	800	20,436	21,236	39,236	160	63	118

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
FRACTURE----------	-	-	-	1	1	1	1	2	-	-	-	198	198	198	-	198	198
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	71	71	71	-	36	36
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
CHEMICAL BURN----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE--------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	115	115	115	-	115	115
STRAIN/SPRAIN----------	-	-	-	4	4	4	1	5	-	-	-	123	123	123	-	31	31
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	-	-	238	238	238	-	48	48
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	-	800	-	800	800	160	-	160
ASPHYXIATION/DROWNING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BURN/SCALD (NOT CHEM.)----	-	-	-	5	5	5	-	5	-	-	-	264	264	264	-	53	53
CHEMICAL BURN----------	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	1	3	-	-	-	36	36	36	-	18	18
CONTUSION OR BRUISE-------	1	-	-	34	34	35	5	40	6,000	-	-	1,767	1,767	7,767	-	52	222
CUT OR PUNCTURE----------	-	-	-	21	21	21	78	99	-	-	-	329	329	329	-	16	16
DISLOCATION----------	-	-	-	2	2	2	1	3	-	-	-	166	166	166	-	83	83
DUST IN EYE----------	-	-	-	2	2	2	4	6	-	-	-	6	6	6	-	3	3
ELECTRIC SHOCK----------	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
FRACTURE----------	1	-	-	43	43	44	22	66	6,000	-	-	3,312	3,312	9,312	-	77	212
HERNIA (NOT DISC)---------	-	-	-	7	7	7	-	7	-	-	-	231	231	231	-	33	33
POISONING (SYSTEMIC)------	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	176	176	176	15	191	-	-	-	11,909	11,909	11,909	-	68	68
MULTIPLE INJURIES---------	1	-	-	9	9	10	-	10	6,000	-	-	754	754	6,754	-	84	675
OTHER INJURY, NEC---------	-	-	-	3	3	3	1	4	-	-	-	10	10	10	-	3	3
UNCLASSIFIED (NO DATA)----	-	-	-	27	27	27	2	29	-	-	-	2,266	2,266	2,266	-	84	84
TOTAL OR AVERAGE-------	3	-	5	336	341	344	133	477	18,000	-	800	21,105	21,905	39,905	160	63	116

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
AMPUTATION/ENUCLEATION----	-	-	22	-	22	22	-	22	-	-	9,260	-	9,260	9,260	421	-	421
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	12	12	12	2	14	-	-	-	437	437	437	-	36	36
CHEMICAL BURN----------	-	-	-	5	5	5	6	11	-	-	-	53	53	53	-	11	11
CONCUSSION (CEREBRAL)-----	-	-	-	7	7	7	3	10	-	-	-	144	144	144	-	21	21
CONTUSION OR BRUISE-------	9	-	-	275	275	284	20	304	54,000	-	-	13,079	13,079	67,079	-	48	236
CUT OR PUNCTURE----------	-	-	-	211	211	211	710	921	-	-	-	5,290	5,290	5,290	-	25	25
DISLOCATION----------	-	-	-	18	18	18	5	23	-	-	-	1,900	1,900	1,900	-	106	106
DUST IN EYE----------	-	-	-	7	7	7	8	15	-	-	-	57	57	57	-	8	8
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	413	413	415	196	611	12,000	-	-	29,387	29,387	41,387	-	71	100
HERNIA (NOT DISC)---------	-	-	12	34	46	46	1	47	-	-	600	1,418	2,018	2,018	50	42	44
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
RADIATION/ULTRA VIOLET----	-	-	-	4	4	4	1	5	-	-	-	63	63	63	-	16	16
SCRATCH/ABRASION---------	-	-	-	13	13	13	8	21	-	-	-	417	417	417	-	32	32
STRAIN/SPRAIN----------	-	-	-	972	972	972	49	1,021	-	-	-	67,910	67,910	67,910	-	70	70
MULTIPLE INJURIES---------	3	-	-	26	26	29	2	31	18,000	-	-	1,779	1,779	19,779	-	68	682
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	99	99	99	11	110	-	-	-	7,403	7,403	7,403	-	75	75
TOTAL OR AVERAGE-------	16	-	34	2,115	2,149	2,165	1,033	3,198	96,000	-	9,860	129,865	139,725	235,725	290	61	109
INDEPENDENT SHOPS:																	
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
CONTUSION OR BRUISE-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE----------	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	3	3	3	-	3	-	-	-	85	85	85	-	28	28
STRAIN/SPRAIN----------	-	-	-	3	3	3	-	3	-	-	-	138	138	138	-	46	46
TOTAL OR AVERAGE-------	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	300	-	300	300	300	-	300
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	-	4	-	-	-	79	79	79	-	20	20
CHEMICAL BURN----------	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	294	294	294	-	147	147
CONTUSION OR BRUISE-------	-	-	-	11	11	11	2	13	-	-	-	1,076	1,076	1,076	-	98	98
CUT OR PUNCTURE----------	-	-	-	11	11	11	43	54	-	-	-	247	247	247	-	22	22
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	129	129	129	-	129	129
DUST IN EYE----------	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	24	24	24	14	38	-	-	-	2,063	2,063	2,063	-	86	86
HERNIA (NOT DISC)---------	-	-	1	4	5	5	-	5	-	-	50	91	141	141	50	23	28
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	16
SCRATCH/ABRASION---------	-	-	-	2	2	2	-	2	-	-	-	31	31	31	-	16	16
STRAIN/SPRAIN----------	-	-	-	43	43	43	2	45	-	-	-	3,158	3,158	3,158	-	73	73
MULTIPLE INJURIES---------	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	1	7	-	-	-	212	212	212	-	35	35
TOTAL OR AVERAGE-------	1	-	2	111	113	114	70	184	6,000	-	350	7,400	7,750	13,750	175	67	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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	-	9,560	-	9,560	9,560	416	-	416
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	16	16	16	2	18	-	-	-	516	516	516	-	32	32
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	-	-	57	57	57	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE-------	9	-	-	286	286	295	23	318	54,000	-	-	14,155	14,155	68,155	-	49	231
CUT OR PUNCTURE----------	-	-	-	222	222	222	758	980	-	-	-	5,537	5,537	5,537	-	25	25
DISLOCATION----------	-	-	-	19	19	19	5	24	-	-	-	2,029	2,029	2,029	-	107	107
DUST IN EYE----------	-	-	-	7	7	7	12	19	-	-	-	57	57	57	-	8	8
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	440	440	442	210	652	12,000	-	-	31,535	31,535	43,535	-	72	98
HERNIA (NOT DISC)---------	-	-	13	38	51	51	1	52	-	-	650	1,509	2,159	2,159	50	40	42
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	-	-	79	79	79	-	16	16
SCRATCH/ABRASION---------	-	-	-	15	15	15	8	23	-	-	-	448	448	448	-	30	30
STRAIN/SPRAIN----------	-	-	-	1,018	1,018	1,018	51	1,069	-	-	-	71,206	71,206	71,206	-	70	70
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	24,000	-	-	1,779	1,779	25,779	-	68	859
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	105	105	105	12	117	-	-	-	7,615	7,615	7,615	-	73	73
TOTAL OR AVERAGE-------	18	-	36	2,232	2,268	2,286	1,109	3,395	108,000	-	10,210	137,488	147,698	255,698	284	62	112
OFFICE:																	
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	-	9,560	-	9,560	9,560	416	-	416
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	16	16	16	2	18	-	-	-	516	516	516	-	32	32
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	-	-	57	57	57	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE-------	9	-	-	286	286	295	23	318	54,000	-	-	14,155	14,155	68,155	-	49	231
CUT OR PUNCTURE----------	-	-	-	222	222	222	758	980	-	-	-	5,537	5,537	5,537	-	25	25
DISLOCATION----------	-	-	-	19	19	19	5	24	-	-	-	2,029	2,029	2,029	-	107	107
DUST IN EYE----------	-	-	-	7	7	7	12	19	-	-	-	57	57	57	-	8	8
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	440	440	442	210	652	12,000	-	-	31,535	31,535	43,535	-	72	98
HERNIA (NOT DISC)---------	-	-	13	38	51	51	1	52	-	-	650	1,509	2,159	2,159	50	40	42
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	-	-	79	79	79	-	16	16
SCRATCH/ABRASION---------	-	-	-	15	15	15	8	23	-	-	-	448	448	448	-	30	30
STRAIN/SPRAIN----------	-	-	-	1,019	1,019	1,019	51	1,070	-	-	-	71,259	71,259	71,259	-	70	70
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	24,000	-	-	1,779	1,779	25,779	-	68	859
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	105	105	105	12	117	-	-	-	7,615	7,615	7,615	-	73	73
TOTAL OR AVERAGE-------	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

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, 2012

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	-	-	21	21	21	-	7	7
CUT OR PUNCTURE----------	-	-	-	2	2	2	16	18	-	-	-	82	82	82	-	41	41
TOTAL OR AVERAGE-------	-	-	-	5	5	5	16	21	-	-	-	103	103	103	-	21	21
EYE:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	1,800	-	1,800	1,800	1,800	-	1,800
CHEMICAL BURN----------	-	-	-	6	6	6	4	10	-	-	-	24	24	24	-	4	4
CONTUSION OR BRUISE-------	-	-	-	3	3	3	-	3	-	-	-	77	77	77	-	26	26
CUT OR PUNCTURE----------	-	-	-	7	7	7	21	28	-	-	-	166	166	166	-	24	24
DUST IN EYE----------	-	-	-	8	8	8	15	23	-	-	-	59	59	59	-	7	7
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	2	5	-	-	-	5	5	5	-	2	2
SCRATCH/ABRASION---------	-	-	-	7	7	7	5	12	-	-	-	32	32	32	-	5	5
OTHER INJURY, NEC---------	-	-	-	3	3	3	3	6	-	-	-	8	8	8	-	3	3
TOTAL OR AVERAGE-------	-	-	1	37	38	38	50	88	-	-	1,800	371	2,171	2,171	1,800	10	57
JAW:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
CUT OR PUNCTURE----------	-	-	-	4	4	4	7	11	-	-	-	27	27	27	-	7	7
FRACTURE----------	-	-	-	4	4	4	1	5	-	-	-	94	94	94	-	24	24
TOTAL OR AVERAGE-------	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE----------	-	-	-	5	5	5	35	40	-	-	-	21	21	21	-	4	4
FRACTURE----------	-	-	-	8	8	8	37	45	-	-	-	257	257	257	-	32	32
TOTAL OR AVERAGE-------	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE:																	
CUT OR PUNCTURE----------	-	-	-	2	2	2	5	7	-	-	-	19	19	19	-	10	10
FRACTURE----------	-	-	-	2	2	2	3	5	-	-	-	82	82	82	-	41	41
TOTAL OR AVERAGE-------	-	-	-	4	4	4	8	12	-	-	-	101	101	101	-	25	25
SCALP:																	
CUT OR PUNCTURE----------	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26
TOTAL OR AVERAGE-------	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FACE, NEC:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
CUT OR PUNCTURE	-	-	-	3	3	3	21	24	-	-	-	55	55	55	-	18	18
FRACTURE	-	-	-	13	13	13	3	16	-	-	-	879	879	879	-	68	68
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	2	4	-	-	-	14	14	14	-	7	7
TOTAL OR AVERAGE	-	-	-	21	21	21	28	49	-	-	-	967	967	967	-	46	46
HEAD, NEC:																	
CONCUSSION (CEREBRAL)	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE	1	-	-	11	11	12	-	12	6,000	-	-	430	430	6,430	-	39	536
CUT OR PUNCTURE	-	-	-	25	25	25	48	73	-	-	-	338	338	338	-	14	14
FRACTURE	1	-	-	2	2	3	1	4	6,000	-	-	202	202	6,202	-	101	2,067
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
MULTIPLE INJURIES	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
UNCLASSIFIED (NO DATA)	-	-	-	4	4	4	1	5	-	-	-	220	220	220	-	55	55
TOTAL OR AVERAGE	2	-	-	53	53	55	54	109	12,000	-	-	1,650	1,650	13,650	-	31	248
NECK:																	
CONTUSION OR BRUISE	-	-	-	6	6	6	-	6	-	-	-	836	836	836	-	139	139
CUT OR PUNCTURE	-	-	-	1	1	1	7	8	-	-	-	8	8	8	-	8	8
FRACTURE	-	-	-	5	5	5	-	5	-	-	-	507	507	507	-	101	101
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN	-	-	-	51	51	51	2	53	-	-	-	3,810	3,810	3,810	-	75	75
UNCLASSIFIED (NO DATA)	-	-	-	5	5	5	-	5	-	-	-	286	286	286	-	57	57
TOTAL OR AVERAGE	-	-	-	69	69	69	9	78	-	-	-	5,448	5,448	5,448	-	79	79
UPPER ARM:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
CUT OR PUNCTURE	-	-	-	1	1	1	8	9	-	-	-	60	60	60	-	60	60
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
SCRATCH/ABRASION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	13	13	13	-	13	-	-	-	750	750	750	-	58	58
TOTAL OR AVERAGE	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW:																	
CONTUSION OR BRUISE	-	-	-	6	6	6	-	6	-	-	-	91	91	91	-	15	15
CUT OR PUNCTURE	-	-	-	2	2	2	5	7	-	-	-	3	3	3	-	2	2
FRACTURE	-	-	-	6	6	6	1	7	-	-	-	361	361	361	-	60	60
SCRATCH/ABRASION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	14	14	14	2	16	-	-	-	489	489	489	-	35	35
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	-	2	-	-	-	53	53	53	-	26	26
TOTAL OR AVERAGE	-	-	-	31	31	31	9	40	-	-	-	1,000	1,000	1,000	-	32	32

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FOREARM:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-------	-	-	-	6	6	6	1	7	-	-	-	159	159	159	-	26	26
CUT OR PUNCTURE----------	-	-	-	9	9	9	53	62	-	-	-	237	237	237	-	26	26
FRACTURE----------	-	-	-	15	15	15	3	18	-	-	-	1,657	1,657	1,657	-	110	110
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	136	136	136	-	68	68
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	-	-	226	226	226	-	226	226
TOTAL OR AVERAGE-------	-	-	-	34	34	34	58	92	-	-	-	2,420	2,420	2,420	-	71	71
WRIST:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	1	2	-	-	-	77	77	77	-	77	77
CUT OR PUNCTURE----------	-	-	-	5	5	5	16	21	-	-	-	91	91	91	-	18	18
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
FRACTURE----------	-	-	-	27	27	27	10	37	-	-	-	2,030	2,030	2,030	-	75	75
STRAIN/SPRAIN----------	-	-	-	17	17	17	1	18	-	-	-	688	688	688	-	40	40
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	87	87	87	-	87	87
TOTAL OR AVERAGE-------	-	-	-	52	52	52	28	80	-	-	-	3,093	3,093	3,093	-	59	59
HAND:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	-	4	-	-	-	43	43	43	-	11	11
CONTUSION OR BRUISE-------	-	-	-	21	21	21	2	23	-	-	-	669	669	669	-	32	32
CUT OR PUNCTURE----------	-	-	-	30	30	30	136	166	-	-	-	803	803	803	-	27	27
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	-	-	-	32	32	32	14	46	-	-	-	1,893	1,893	1,893	-	59	59
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION----------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	3	3	3	2	5	-	-	-	56	56	56	-	19	19
MULTIPLE INJURIES---------	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
OTHER INJURY, NEC---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	2	3	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE-------	-	-	-	97	97	97	160	257	-	-	-	3,560	3,560	3,560	-	37	37
FINGER(S):																	
AMPUTATION/ENUCLEATION----	-	-	20	-	20	20	-	20	-	-	3,040	-	3,040	3,040	152	-	152
CONTUSION OR BRUISE-------	-	-	-	26	26	26	11	37	-	-	-	1,187	1,187	1,187	-	46	46
CUT OR PUNCTURE----------	-	-	-	87	87	87	267	354	-	-	-	2,532	2,532	2,532	-	29	29
DISLOCATION----------	-	-	-	3	3	3	4	7	-	-	-	263	263	263	-	88	88
FRACTURE----------	-	-	-	109	109	109	98	207	-	-	-	4,636	4,636	4,636	-	43	43
SCRATCH/ABRASION----------	-	-	-	2	2	2	1	3	-	-	-	5	5	5	-	2	2
STRAIN/SPRAIN----------	-	-	-	2	2	2	1	3	-	-	-	8	8	8	-	4	4
MULTIPLE INJURIES---------	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
OTHER INJURY, NEC---------	-	-	-	2	2	2	-	2	-	-	-	32	32	32	-	16	16
UNCLASSIFIED (NO DATA)----	-	-	-	3	3	3	-	3	-	-	-	116	116	116	-	39	39
TOTAL OR AVERAGE-------	-	-	20	235	255	255	384	639	-	-	3,040	8,812	11,852	11,852	152	37	46

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UPPER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
CHEMICAL BURN----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-------	-	-	-	5	5	5	-	5	-	-	-	192	192	192	-	38	38
CUT OR PUNCTURE----------	-	-	-	12	12	12	35	47	-	-	-	350	350	350	-	29	29
FRACTURE----------	-	-	-	4	4	4	2	6	-	-	-	281	281	281	-	70	70
STRAIN/SPRAIN----------	-	-	-	7	7	7	1	8	-	-	-	360	360	360	-	51	51
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE-------	-	-	-	30	30	30	40	70	-	-	-	1,197	1,197	1,197	-	40	40
ABDOMEN:																	
CONTUSION OR BRUISE-------	-	-	-	2	2	2	-	2	-	-	-	71	71	71	-	36	36
CUT OR PUNCTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	13	13	13	3	16	-	-	-	229	229	229	-	18	18
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
UNCLASSIFIED (NO DATA)----	-	-	-	3	3	3	-	3	-	-	-	45	45	45	-	15	15
TOTAL OR AVERAGE-------	-	-	-	19	19	19	4	23	-	-	-	354	354	354	-	19	19
BACK:																	
CONTUSION OR BRUISE-------	-	-	-	20	20	20	1	21	-	-	-	2,161	2,161	2,161	-	108	108
CUT OR PUNCTURE----------	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	18	18	18	-	18	-	-	-	1,363	1,363	1,363	-	76	76
STRAIN/SPRAIN----------	-	-	-	333	333	333	13	346	-	-	-	25,153	25,153	25,153	-	76	76
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	-	-	224	224	224	-	75	75
UNCLASSIFIED (NO DATA)----	-	-	-	35	35	35	2	37	-	-	-	2,591	2,591	2,591	-	74	74
TOTAL OR AVERAGE-------	-	-	-	409	409	409	20	429	-	-	-	31,492	31,492	31,492	-	77	77
CHEST:																	
CONTUSION OR BRUISE-------	2	-	-	15	15	17	1	18	12,000	-	-	97	97	12,097	-	6	712
CUT OR PUNCTURE----------	-	-	-	2	2	2	-	2	-	-	-	31	31	31	-	16	16
FRACTURE----------	-	-	-	15	15	15	10	25	-	-	-	1,122	1,122	1,122	-	75	75
STRAIN/SPRAIN----------	-	-	-	3	3	3	1	4	-	-	-	23	23	23	-	8	8
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-------	2	-	-	37	37	39	13	52	12,000	-	-	1,333	1,333	13,333	-	36	342
PELVIC REGION:																	
CHEMICAL BURN----------	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE-------	-	-	-	13	13	13	-	13	-	-	-	954	954	954	-	73	73
CUT OR PUNCTURE----------	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	6	6	6	-	6	-	-	-	624	624	624	-	104	104
HERNIA (NOT DISC)---------	-	-	13	39	52	52	1	53	-	-	650	1,524	2,174	2,174	50	39	42
STRAIN/SPRAIN----------	-	-	-	15	15	15	3	18	-	-	-	556	556	556	-	37	37
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	162	162	162	-	81	81
TOTAL OR AVERAGE-------	-	-	13	76	89	89	7	96	-	-	650	3,853	4,503	4,503	50	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 COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SHOULDER(S):																	
CONTUSION OR BRUISE-------	-	-	-	15	15	15	-	15	-	-	-	1,177	1,177	1,177	-	78	78
CUT OR PUNCTURE----------	-	-	-	1	1	1	3	4	-	-	-	12	12	12	-	12	12
DISLOCATION---------------	-	-	-	12	12	12	1	13	-	-	-	1,485	1,485	1,485	-	124	124
FRACTURE-----------------	-	-	-	7	7	7	-	7	-	-	-	735	735	735	-	105	105
STRAIN/SPRAIN------------	-	-	-	156	156	156	10	166	-	-	-	16,792	16,792	16,792	-	108	108
UNCLASSIFIED (NO DATA)----	-	-	-	10	10	10	1	11	-	-	-	980	980	980	-	98	98
TOTAL OR AVERAGE-------	-	-	-	201	201	201	15	216	-	-	-	21,181	21,181	21,181	-	105	105
TRUNK, NEC:																	
CONTUSION OR BRUISE-------	4	-	-	3	3	7	-	7	24,000	-	-	7	7	24,007	-	2	3,430
CUT OR PUNCTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----------------	-	-	-	2	2	2	1	3	-	-	-	154	154	154	-	77	77
STRAIN/SPRAIN------------	-	-	-	7	7	7	-	7	-	-	-	134	134	134	-	19	19
MULTIPLE INJURIES---------	-	-	-	3	3	3	-	3	-	-	-	171	171	171	-	57	57
UNCLASSIFIED (NO DATA)----	-	-	-	5	5	5	1	6	-	-	-	135	135	135	-	27	27
TOTAL OR AVERAGE-------	4	-	-	20	20	24	3	27	24,000	-	-	601	601	24,601	-	30	1,025
THIGH:																	
CONTUSION OR BRUISE-------	-	-	-	7	7	7	1	8	-	-	-	96	96	96	-	14	14
CUT OR PUNCTURE----------	-	-	-	3	3	3	18	21	-	-	-	23	23	23	-	8	8
FRACTURE-----------------	-	-	-	4	4	4	-	4	-	-	-	484	484	484	-	121	121
STRAIN/SPRAIN------------	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	77	77	77	-	77	77
TOTAL OR AVERAGE-------	-	-	-	17	17	17	19	36	-	-	-	689	689	689	-	41	41
KNEE:																	
CONTUSION OR BRUISE-------	-	-	-	30	30	30	-	30	-	-	-	1,503	1,503	1,503	-	50	50
CUT OR PUNCTURE----------	-	-	-	2	2	2	9	11	-	-	-	19	19	19	-	10	10
DISLOCATION---------------	-	-	-	2	2	2	-	2	-	-	-	70	70	70	-	35	35
FRACTURE-----------------	-	-	-	10	10	10	-	10	-	-	-	654	654	654	-	65	65
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
STRAIN/SPRAIN------------	-	-	-	217	217	217	8	225	-	-	-	13,029	13,029	13,029	-	60	60
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	62	62	62	-	62	62
OTHER INJURY, NEC---------	-	-	-	2	2	2	-	2	-	-	-	91	91	91	-	46	46
UNCLASSIFIED (NO DATA)----	-	-	-	8	8	8	1	9	-	-	-	228	228	228	-	28	28
TOTAL OR AVERAGE-------	-	-	-	273	273	273	18	291	-	-	-	15,686	15,686	15,686	-	57	57
LOWER LEG:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-------	-	-	-	10	10	10	-	10	-	-	-	424	424	424	-	42	42
CUT OR PUNCTURE----------	-	-	-	4	4	4	10	14	-	-	-	45	45	45	-	11	11
FRACTURE-----------------	-	-	-	24	24	24	3	27	-	-	-	1,821	1,821	1,821	-	76	76
STRAIN/SPRAIN------------	-	-	-	12	12	12	-	12	-	-	-	747	747	747	-	62	62
UNCLASSIFIED (NO DATA)----	-	-	-	3	3	3	-	3	-	-	-	365	365	365	-	122	122
TOTAL OR AVERAGE-------	-	-	-	54	54	54	13	67	-	-	-	3,405	3,405	3,405	-	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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ANKLE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
CONTUSION OR BRUISE-------	-	-	-	8	8	8	-	8	-	-	-	192	192	192	-	24	24
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	91	91	91	-	91	91
FRACTURE----------	-	-	-	49	49	49	4	53	-	-	-	4,112	4,112	4,112	-	84	84
STRAIN/SPRAIN----------	-	-	-	79	79	79	2	81	-	-	-	2,293	2,293	2,293	-	29	29
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE-------	-	-	-	139	139	139	8	147	-	-	-	6,778	6,778	6,778	-	49	49
FOOT:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	-	-	107	107	107	-	36	36
CONTUSION OR BRUISE-------	-	-	-	32	32	32	1	33	-	-	-	940	940	940	-	29	29
CUT OR PUNCTURE----------	-	-	-	5	5	5	3	8	-	-	-	107	107	107	-	21	21
FRACTURE----------	-	-	-	43	43	43	10	53	-	-	-	3,493	3,493	3,493	-	81	81
STRAIN/SPRAIN----------	-	-	-	7	7	7	1	8	-	-	-	814	814	814	-	116	116
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
UNCLASSIFIED (NO DATA)----	-	-	-	3	3	3	-	3	-	-	-	407	407	407	-	136	136
TOTAL OR AVERAGE-------	-	-	-	94	94	94	15	109	-	-	-	5,891	5,891	5,891	-	63	63
TOE(S):																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	220	-	220	220	220	-	220
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
FRACTURE----------	-	-	-	11	11	11	8	19	-	-	-	489	489	489	-	44	44
TOTAL OR AVERAGE-------	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	4,500	-	4,500	4,500	4,500	-	4,500
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
CONTUSION OR BRUISE-------	-	-	-	13	13	13	1	14	-	-	-	539	539	539	-	41	41
CUT OR PUNCTURE----------	-	-	-	9	9	9	27	36	-	-	-	472	472	472	-	52	52
FRACTURE----------	1	-	-	17	17	18	1	19	6,000	-	-	1,942	1,942	7,942	-	114	441
STRAIN/SPRAIN----------	-	-	-	14	14	14	1	15	-	-	-	704	704	704	-	50	50
MULTIPLE INJURIES---------	-	-	-	3	3	3	-	3	-	-	-	149	149	149	-	50	50
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	305	305	305	-	152	152
TOTAL OR AVERAGE-------	1	-	1	59	60	61	30	91	6,000	-	4,500	4,126	8,626	14,626	4,500	70	240
BODY SYSTEMS:																	
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
POISONING (SYSTEMIC)------	-	-	-	2	2	2	4	6	-	-	-	42	42	42	-	21	21
TOTAL OR AVERAGE-------	3	-	-	4	4	7	6	13	18,000	-	-	97	97	18,097	-	24	2,585

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	-	-	335	335	335	-	112	112
CONTUSION OR BRUISE-------	2	-	-	31	31	33	4	37	12,000	-	-	2,567	2,567	14,567	-	83	441
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	12	12	12	-	12	-	-	-	2,108	2,108	2,108	-	176	176
RADIATION/ULTRA VIOLET----	-	-	-	2	2	2	-	2	-	-	-	74	74	74	-	37	37
SCRATCH/ABRASION---------	-	-	-	3	3	3	-	3	-	-	-	369	369	369	-	123	123
STRAIN/SPRAIN----------	-	-	-	74	74	74	2	76	-	-	-	6,419	6,419	6,419	-	87	87
MULTIPLE INJURIES---------	4	-	-	13	13	17	1	18	24,000	-	-	1,255	1,255	25,255	-	97	1,486
OTHER INJURY, NEC---------	-	-	-	1	1	1	1	2	-	-	-	36	36	36	-	36	36
UNCLASSIFIED (NO DATA)----	-	-	-	17	17	17	2	19	-	-	-	1,552	1,552	1,552	-	91	91
TOTAL OR AVERAGE-------	6	-	-	156	156	162	12	174	36,000	-	-	14,715	14,715	50,715	-	94	313
UNCLASSIFIED:																	
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	-	9,560	-	9,560	9,560	416	-	416
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	19	19	19	2	21	-	-	-	564	564	564	-	30	30
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	-	-	57	57	57	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE-------	9	-	-	289	289	298	24	322	54,000	-	-	14,538	14,538	68,538	-	50	230
CUT OR PUNCTURE----------	-	-	-	223	223	223	767	990	-	-	-	5,552	5,552	5,552	-	25	25
DISLOCATION----------	-	-	-	19	19	19	5	24	-	-	-	2,029	2,029	2,029	-	107	107
DUST IN EYE----------	-	-	-	8	8	8	15	23	-	-	-	59	59	59	-	7	7
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	446	446	448	210	658	12,000	-	-	31,986	31,986	43,986	-	72	98
HERNIA (NOT DISC)---------	-	-	13	39	52	52	1	53	-	-	650	1,524	2,174	2,174	50	39	42
POISONING (SYSTEMIC)------	-	-	-	2	2	2	4	6	-	-	-	42	42	42	-	21	21
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	-	-	79	79	79	-	16	16
SCRATCH/ABRASION---------	-	-	-	16	16	16	8	24	-	-	-	449	449	449	-	28	28
STRAIN/SPRAIN----------	-	-	-	1,041	1,041	1,041	53	1,094	-	-	-	73,199	73,199	73,199	-	70	70
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	24,000	-	-	1,779	1,779	25,779	-	68	859
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	112	112	112	14	126	-	-	-	7,967	7,967	7,967	-	71	71
TOTAL OR AVERAGE-------	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE:																	
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-------	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
HEAD, NEC:																	
CUT OR PUNCTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	1	3	-	-	-	66	66	66	-	33	33
TOTAL OR AVERAGE-------	-	-	-	2	2	2	2	4	-	-	-	66	66	66	-	33	33
WRIST:																	
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
HAND:																	
CUT OR PUNCTURE----------	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-------	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
FINGER(S):																	
CONTUSION OR BRUISE-------	-	-	-	2	2	2	1	3	-	-	-	364	364	364	-	182	182
CUT OR PUNCTURE----------	-	-	-	1	1	1	2	3	-	-	-	15	15	15	-	15	15
FRACTURE----------	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
TOTAL OR AVERAGE-------	-	-	-	5	5	5	3	8	-	-	-	426	426	426	-	85	85
ABDOMEN:																	
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
BACK:																	
STRAIN/SPRAIN----------	-	-	-	7	7	7	1	8	-	-	-	480	480	480	-	69	69
TOTAL OR AVERAGE-------	-	-	-	7	7	7	1	8	-	-	-	480	480	480	-	69	69
CHEST:																	
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PELVIC REGION:																	
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	49	49	49	-	24	24
SHOULDER(S):																	
STRAIN/SPRAIN----------	-	-	-	6	6	6	1	7	-	-	-	855	855	855	-	142	142
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	196	196	196	-	196	196
TOTAL OR AVERAGE-------	-	-	-	7	7	7	1	8	-	-	-	1,051	1,051	1,051	-	150	150
KNEE:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	89	89	89	-	89	89
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	1	3	-	-	-	67	67	67	-	34	34
TOTAL OR AVERAGE-------	-	-	-	5	5	5	1	6	-	-	-	212	212	212	-	42	42
LOWER LEG:																	
CUT OR PUNCTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE:																	
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	80	80	80	-	40	40
FOOT:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-------	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
LOWER EXTREMITIES, NEC:																	
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	170	170	170	-	170	170
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
TOTAL OR AVERAGE-------	-	-	-	3	3	3	-	3	-	-	-	179	179	179	-	60	60
BODY SYSTEMS:																	
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE-------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MULTIPLE PARTS OF BODY:																	
STRAIN/SPRAIN----------	-	-	-	3	3	3	-	3	-	-	-	510	510	510	-	170	170
TOTAL OR AVERAGE-------	-	-	-	3	3	3	-	3	-	-	-	510	510	510	-	170	170
TOTAL OR AVERAGE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	-	-	48	48	48	-	16	16
CONTUSION OR BRUISE-------	-	-	-	3	3	3	1	4	-	-	-	383	383	383	-	128	128
CUT OR PUNCTURE----------	-	-	-	1	1	1	9	10	-	-	-	15	15	15	-	15	15
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
FRACTURE----------	-	-	-	6	6	6	-	6	-	-	-	451	451	451	-	75	75
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
SCRATCH/ABRASION----------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	22	22	22	2	24	-	-	-	1,940	1,940	1,940	-	88	88
UNCLASSIFIED (NO DATA)----	-	-	-	7	7	7	2	9	-	-	-	352	352	352	-	50	50
TOTAL OR AVERAGE-------	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

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, 2012

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
CUT OR PUNCTURE----------	-	-	-	2	2	2	16	18	-	-	-	82	82	82	-	41	41
TOTAL OR AVERAGE-------	-	-	-	4	4	4	16	20	-	-	-	100	100	100	-	25	25
EYE:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	1,800	-	1,800	1,800	1,800	-	1,800
CHEMICAL BURN----------	-	-	-	6	6	6	4	10	-	-	-	24	24	24	-	4	4
CONTUSION OR BRUISE-------	-	-	-	3	3	3	-	3	-	-	-	77	77	77	-	26	26
CUT OR PUNCTURE----------	-	-	-	7	7	7	21	28	-	-	-	166	166	166	-	24	24
DUST IN EYE----------	-	-	-	7	7	7	12	19	-	-	-	57	57	57	-	8	8
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	2	5	-	-	-	5	5	5	-	2	2
SCRATCH/ABRASION---------	-	-	-	7	7	7	5	12	-	-	-	32	32	32	-	5	5
OTHER INJURY, NEC--------	-	-	-	3	3	3	3	6	-	-	-	8	8	8	-	3	3
TOTAL OR AVERAGE-------	-	-	1	36	37	37	47	84	-	-	1,800	369	2,169	2,169	1,800	10	59
JAW:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
CUT OR PUNCTURE----------	-	-	-	4	4	4	7	11	-	-	-	27	27	27	-	7	7
FRACTURE----------	-	-	-	4	4	4	1	5	-	-	-	94	94	94	-	24	24
TOTAL OR AVERAGE-------	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE----------	-	-	-	5	5	5	35	40	-	-	-	21	21	21	-	4	4
FRACTURE----------	-	-	-	8	8	8	37	45	-	-	-	257	257	257	-	32	32
TOTAL OR AVERAGE-------	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE:																	
CUT OR PUNCTURE----------	-	-	-	2	2	2	5	7	-	-	-	19	19	19	-	10	10
FRACTURE----------	-	-	-	2	2	2	3	5	-	-	-	82	82	82	-	41	41
TOTAL OR AVERAGE-------	-	-	-	4	4	4	8	12	-	-	-	101	101	101	-	25	25
SCALP:																	
CUT OR PUNCTURE----------	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26
TOTAL OR AVERAGE-------	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FACE, NEC:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
CUT OR PUNCTURE	-	-	-	3	3	3	21	24	-	-	-	55	55	55	-	18	18
FRACTURE	-	-	-	13	13	13	3	16	-	-	-	879	879	879	-	68	68
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	2	4	-	-	-	14	14	14	-	7	7
TOTAL OR AVERAGE	-	-	-	21	21	21	28	49	-	-	-	967	967	967	-	46	46
HEAD, NEC:																	
CONCUSSION (CEREBRAL)	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE	1	-	-	11	11	12	-	12	6,000	-	-	430	430	6,430	-	39	536
CUT OR PUNCTURE	-	-	-	25	25	25	47	72	-	-	-	338	338	338	-	14	14
FRACTURE	1	-	-	2	2	3	1	4	6,000	-	-	202	202	6,202	-	101	2,067
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
MULTIPLE INJURIES	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	-	2	-	-	-	154	154	154	-	77	77
TOTAL OR AVERAGE	2	-	-	51	51	53	52	105	12,000	-	-	1,584	1,584	13,584	-	31	256
NECK:																	
CONTUSION OR BRUISE	-	-	-	6	6	6	-	6	-	-	-	836	836	836	-	139	139
CUT OR PUNCTURE	-	-	-	1	1	1	7	8	-	-	-	8	8	8	-	8	8
FRACTURE	-	-	-	5	5	5	-	5	-	-	-	507	507	507	-	101	101
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN	-	-	-	51	51	51	2	53	-	-	-	3,810	3,810	3,810	-	75	75
UNCLASSIFIED (NO DATA)	-	-	-	5	5	5	-	5	-	-	-	286	286	286	-	57	57
TOTAL OR AVERAGE	-	-	-	69	69	69	9	78	-	-	-	5,448	5,448	5,448	-	79	79
UPPER ARM:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
CUT OR PUNCTURE	-	-	-	1	1	1	8	9	-	-	-	60	60	60	-	60	60
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
SCRATCH/ABRASION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	13	13	13	-	13	-	-	-	750	750	750	-	58	58
TOTAL OR AVERAGE	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW:																	
CONTUSION OR BRUISE	-	-	-	6	6	6	-	6	-	-	-	91	91	91	-	15	15
CUT OR PUNCTURE	-	-	-	2	2	2	5	7	-	-	-	3	3	3	-	2	2
FRACTURE	-	-	-	6	6	6	1	7	-	-	-	361	361	361	-	60	60
SCRATCH/ABRASION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	14	14	14	2	16	-	-	-	489	489	489	-	35	35
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	-	2	-	-	-	53	53	53	-	26	26
TOTAL OR AVERAGE	-	-	-	31	31	31	9	40	-	-	-	1,000	1,000	1,000	-	32	32

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FOREARM:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-------	-	-	-	6	6	6	1	7	-	-	-	159	159	159	-	26	26
CUT OR PUNCTURE----------	-	-	-	9	9	9	53	62	-	-	-	237	237	237	-	26	26
FRACTURE----------	-	-	-	15	15	15	3	18	-	-	-	1,657	1,657	1,657	-	110	110
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	136	136	136	-	68	68
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	-	-	226	226	226	-	226	226
TOTAL OR AVERAGE-------	-	-	-	34	34	34	58	92	-	-	-	2,420	2,420	2,420	-	71	71
WRIST:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	1	2	-	-	-	77	77	77	-	77	77
CUT OR PUNCTURE----------	-	-	-	5	5	5	16	21	-	-	-	91	91	91	-	18	18
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
FRACTURE----------	-	-	-	26	26	26	10	36	-	-	-	1,951	1,951	1,951	-	75	75
STRAIN/SPRAIN----------	-	-	-	17	17	17	1	18	-	-	-	688	688	688	-	40	40
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	87	87	87	-	87	87
TOTAL OR AVERAGE-------	-	-	-	51	51	51	28	79	-	-	-	3,014	3,014	3,014	-	59	59
HAND:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	-	4	-	-	-	43	43	43	-	11	11
CONTUSION OR BRUISE-------	-	-	-	21	21	21	2	23	-	-	-	669	669	669	-	32	32
CUT OR PUNCTURE----------	-	-	-	30	30	30	131	161	-	-	-	803	803	803	-	27	27
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	-	-	-	32	32	32	14	46	-	-	-	1,893	1,893	1,893	-	59	59
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	3	3	3	2	5	-	-	-	56	56	56	-	19	19
MULTIPLE INJURIES---------	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
OTHER INJURY, NEC---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	2	3	-	-	-	41	41	41	-	41	41
TOTAL OR AVERAGE-------	-	-	-	96	96	96	155	251	-	-	-	3,559	3,559	3,559	-	37	37
FINGER(S):																	
AMPUTATION/ENUCLEATION----	-	-	20	-	20	20	-	20	-	-	3,040	-	3,040	3,040	152	-	152
CONTUSION OR BRUISE-------	-	-	-	24	24	24	10	34	-	-	-	823	823	823	-	34	34
CUT OR PUNCTURE----------	-	-	-	86	86	86	265	351	-	-	-	2,517	2,517	2,517	-	29	29
DISLOCATION----------	-	-	-	3	3	3	4	7	-	-	-	263	263	263	-	88	88
FRACTURE----------	-	-	-	107	107	107	98	205	-	-	-	4,589	4,589	4,589	-	43	43
SCRATCH/ABRASION----------	-	-	-	2	2	2	1	3	-	-	-	5	5	5	-	2	2
STRAIN/SPRAIN----------	-	-	-	2	2	2	1	3	-	-	-	8	8	8	-	4	4
MULTIPLE INJURIES---------	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
OTHER INJURY, NEC---------	-	-	-	2	2	2	-	2	-	-	-	32	32	32	-	16	16
UNCLASSIFIED (NO DATA)----	-	-	-	3	3	3	-	3	-	-	-	116	116	116	-	39	39
TOTAL OR AVERAGE-------	-	-	20	230	250	250	381	631	-	-	3,040	8,386	11,426	11,426	152	36	46

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UPPER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
CHEMICAL BURN----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-------	-	-	-	5	5	5	-	5	-	-	-	192	192	192	-	38	38
CUT OR PUNCTURE----------	-	-	-	12	12	12	35	47	-	-	-	350	350	350	-	29	29
FRACTURE----------	-	-	-	4	4	4	2	6	-	-	-	281	281	281	-	70	70
STRAIN/SPRAIN----------	-	-	-	7	7	7	1	8	-	-	-	360	360	360	-	51	51
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE-------	-	-	-	30	30	30	40	70	-	-	-	1,197	1,197	1,197	-	40	40
ABDOMEN:																	
CONTUSION OR BRUISE-------	-	-	-	2	2	2	-	2	-	-	-	71	71	71	-	36	36
CUT OR PUNCTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	13	13	13	3	16	-	-	-	229	229	229	-	18	18
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
TOTAL OR AVERAGE-------	-	-	-	18	18	18	4	22	-	-	-	333	333	333	-	18	18
BACK:																	
CONTUSION OR BRUISE-------	-	-	-	20	20	20	1	21	-	-	-	2,161	2,161	2,161	-	108	108
CUT OR PUNCTURE----------	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	18	18	18	-	18	-	-	-	1,363	1,363	1,363	-	76	76
STRAIN/SPRAIN----------	-	-	-	326	326	326	12	338	-	-	-	24,673	24,673	24,673	-	76	76
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	-	-	224	224	224	-	75	75
UNCLASSIFIED (NO DATA)----	-	-	-	35	35	35	2	37	-	-	-	2,591	2,591	2,591	-	74	74
TOTAL OR AVERAGE-------	-	-	-	402	402	402	19	421	-	-	-	31,012	31,012	31,012	-	77	77
CHEST:																	
CONTUSION OR BRUISE-------	2	-	-	15	15	17	1	18	12,000	-	-	97	97	12,097	-	6	712
CUT OR PUNCTURE----------	-	-	-	2	2	2	-	2	-	-	-	31	31	31	-	16	16
FRACTURE----------	-	-	-	15	15	15	10	25	-	-	-	1,122	1,122	1,122	-	75	75
STRAIN/SPRAIN----------	-	-	-	2	2	2	1	3	-	-	-	22	22	22	-	11	11
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-------	2	-	-	36	36	38	13	51	12,000	-	-	1,332	1,332	13,332	-	37	351
PELVIC REGION:																	
CHEMICAL BURN----------	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE-------	-	-	-	13	13	13	-	13	-	-	-	954	954	954	-	73	73
CUT OR PUNCTURE----------	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	6	6	6	-	6	-	-	-	624	624	624	-	104	104
HERNIA (NOT DISC)---------	-	-	13	38	51	51	1	52	-	-	650	1,509	2,159	2,159	50	40	42
STRAIN/SPRAIN----------	-	-	-	14	14	14	3	17	-	-	-	522	522	522	-	37	37
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	162	162	162	-	81	81
TOTAL OR AVERAGE-------	-	-	13	74	87	87	7	94	-	-	650	3,804	4,454	4,454	50	51	51

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SHOULDER(S):																	
CONTUSION OR BRUISE-------	-	-	-	15	15	15	-	15	-	-	-	1,177	1,177	1,177	-	78	78
CUT OR PUNCTURE----------	-	-	-	1	1	1	3	4	-	-	-	12	12	12	-	12	12
DISLOCATION----------	-	-	-	12	12	12	1	13	-	-	-	1,485	1,485	1,485	-	124	124
FRACTURE----------	-	-	-	7	7	7	-	7	-	-	-	735	735	735	-	105	105
STRAIN/SPRAIN----------	-	-	-	150	150	150	9	159	-	-	-	15,937	15,937	15,937	-	106	106
UNCLASSIFIED (NO DATA)----	-	-	-	9	9	9	1	10	-	-	-	784	784	784	-	87	87
TOTAL OR AVERAGE-------	-	-	-	194	194	194	14	208	-	-	-	20,130	20,130	20,130	-	104	104
TRUNK, NEC:																	
CONTUSION OR BRUISE-------	4	-	-	3	3	7	-	7	24,000	-	-	7	7	24,007	-	2	3,430
CUT OR PUNCTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	2	2	2	1	3	-	-	-	154	154	154	-	77	77
STRAIN/SPRAIN----------	-	-	-	7	7	7	-	7	-	-	-	134	134	134	-	19	19
MULTIPLE INJURIES---------	-	-	-	3	3	3	-	3	-	-	-	171	171	171	-	57	57
UNCLASSIFIED (NO DATA)----	-	-	-	5	5	5	1	6	-	-	-	135	135	135	-	27	27
TOTAL OR AVERAGE-------	4	-	-	20	20	24	3	27	24,000	-	-	601	601	24,601	-	30	1,025
THIGH:																	
CONTUSION OR BRUISE-------	-	-	-	7	7	7	1	8	-	-	-	96	96	96	-	14	14
CUT OR PUNCTURE----------	-	-	-	3	3	3	18	21	-	-	-	23	23	23	-	8	8
FRACTURE----------	-	-	-	4	4	4	-	4	-	-	-	484	484	484	-	121	121
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	77	77	77	-	77	77
TOTAL OR AVERAGE-------	-	-	-	17	17	17	19	36	-	-	-	689	689	689	-	41	41
KNEE:																	
CONTUSION OR BRUISE-------	-	-	-	29	29	29	-	29	-	-	-	1,484	1,484	1,484	-	51	51
CUT OR PUNCTURE----------	-	-	-	2	2	2	9	11	-	-	-	19	19	19	-	10	10
DISLOCATION----------	-	-	-	2	2	2	-	2	-	-	-	70	70	70	-	35	35
FRACTURE----------	-	-	-	9	9	9	-	9	-	-	-	565	565	565	-	63	63
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
STRAIN/SPRAIN----------	-	-	-	216	216	216	8	224	-	-	-	12,992	12,992	12,992	-	60	60
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	62	62	62	-	62	62
OTHER INJURY, NEC---------	-	-	-	2	2	2	-	2	-	-	-	91	91	91	-	46	46
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	-	6	-	-	-	161	161	161	-	27	27
TOTAL OR AVERAGE-------	-	-	-	268	268	268	17	285	-	-	-	15,474	15,474	15,474	-	58	58
LOWER LEG:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-------	-	-	-	10	10	10	-	10	-	-	-	424	424	424	-	42	42
CUT OR PUNCTURE----------	-	-	-	4	4	4	9	13	-	-	-	45	45	45	-	11	11
FRACTURE----------	-	-	-	24	24	24	3	27	-	-	-	1,821	1,821	1,821	-	76	76
STRAIN/SPRAIN----------	-	-	-	12	12	12	-	12	-	-	-	747	747	747	-	62	62
UNCLASSIFIED (NO DATA)----	-	-	-	3	3	3	-	3	-	-	-	365	365	365	-	122	122
TOTAL OR AVERAGE-------	-	-	-	54	54	54	12	66	-	-	-	3,405	3,405	3,405	-	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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ANKLE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
CONTUSION OR BRUISE-------	-	-	-	8	8	8	-	8	-	-	-	192	192	192	-	24	24
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	91	91	91	-	91	91
FRACTURE----------	-	-	-	48	48	48	4	52	-	-	-	4,046	4,046	4,046	-	84	84
STRAIN/SPRAIN----------	-	-	-	78	78	78	2	80	-	-	-	2,279	2,279	2,279	-	29	29
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
TOTAL OR AVERAGE-------	-	-	-	137	137	137	8	145	-	-	-	6,698	6,698	6,698	-	49	49
FOOT:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	62	62	62	-	62	62
CONTUSION OR BRUISE-------	-	-	-	32	32	32	1	33	-	-	-	940	940	940	-	29	29
CUT OR PUNCTURE----------	-	-	-	5	5	5	3	8	-	-	-	107	107	107	-	21	21
FRACTURE----------	-	-	-	43	43	43	10	53	-	-	-	3,493	3,493	3,493	-	81	81
STRAIN/SPRAIN----------	-	-	-	7	7	7	1	8	-	-	-	814	814	814	-	116	116
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	405	405	405	-	202	202
TOTAL OR AVERAGE-------	-	-	-	91	91	91	15	106	-	-	-	5,844	5,844	5,844	-	64	64
TOE(S):																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	220	-	220	220	220	-	220
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
FRACTURE----------	-	-	-	11	11	11	8	19	-	-	-	489	489	489	-	44	44
TOTAL OR AVERAGE-------	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	4,500	-	4,500	4,500	4,500	-	4,500
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
CONTUSION OR BRUISE-------	-	-	-	13	13	13	1	14	-	-	-	539	539	539	-	41	41
CUT OR PUNCTURE----------	-	-	-	9	9	9	27	36	-	-	-	472	472	472	-	52	52
FRACTURE----------	1	-	-	16	16	17	1	18	6,000	-	-	1,772	1,772	7,772	-	111	457
STRAIN/SPRAIN----------	-	-	-	12	12	12	1	13	-	-	-	695	695	695	-	58	58
MULTIPLE INJURIES---------	-	-	-	3	3	3	-	3	-	-	-	149	149	149	-	50	50
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	305	305	305	-	152	152
TOTAL OR AVERAGE-------	1	-	1	56	57	58	30	88	6,000	-	4,500	3,947	8,447	14,447	4,500	70	249
BODY SYSTEMS:																	
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
TOTAL OR AVERAGE-------	3	-	-	3	3	6	4	10	18,000	-	-	88	88	18,088	-	29	3,015

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	-	-	335	335	335	-	112	112
CONTUSION OR BRUISE-------	2	-	-	31	31	33	4	37	12,000	-	-	2,567	2,567	14,567	-	83	441
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	12	12	12	-	12	-	-	-	2,108	2,108	2,108	-	176	176
RADIATION/ULTRA VIOLET----	-	-	-	2	2	2	-	2	-	-	-	74	74	74	-	37	37
SCRATCH/ABRASION---------	-	-	-	3	3	3	-	3	-	-	-	369	369	369	-	123	123
STRAIN/SPRAIN----------	-	-	-	71	71	71	2	73	-	-	-	5,909	5,909	5,909	-	83	83
MULTIPLE INJURIES---------	4	-	-	13	13	17	1	18	24,000	-	-	1,255	1,255	25,255	-	97	1,486
OTHER INJURY, NEC---------	-	-	-	1	1	1	1	2	-	-	-	36	36	36	-	36	36
UNCLASSIFIED (NO DATA)----	-	-	-	17	17	17	2	19	-	-	-	1,552	1,552	1,552	-	91	91
TOTAL OR AVERAGE-------	6	-	-	153	153	159	12	171	36,000	-	-	14,205	14,205	50,205	-	93	316
UNCLASSIFIED:																	
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	-	9,560	-	9,560	9,560	416	-	416
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	16	16	16	2	18	-	-	-	516	516	516	-	32	32
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	-	-	57	57	57	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE-------	9	-	-	286	286	295	23	318	54,000	-	-	14,155	14,155	68,155	-	49	231
CUT OR PUNCTURE----------	-	-	-	222	222	222	758	980	-	-	-	5,537	5,537	5,537	-	25	25
DISLOCATION----------	-	-	-	19	19	19	5	24	-	-	-	2,029	2,029	2,029	-	107	107
DUST IN EYE----------	-	-	-	7	7	7	12	19	-	-	-	57	57	57	-	8	8
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	440	440	442	210	652	12,000	-	-	31,535	31,535	43,535	-	72	98
HERNIA (NOT DISC)---------	-	-	13	38	51	51	1	52	-	-	650	1,509	2,159	2,159	50	40	42
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	-	-	79	79	79	-	16	16
SCRATCH/ABRASION---------	-	-	-	15	15	15	8	23	-	-	-	448	448	448	-	30	30
STRAIN/SPRAIN----------	-	-	-	1,019	1,019	1,019	51	1,070	-	-	-	71,259	71,259	71,259	-	70	70
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	24,000	-	-	1,779	1,779	25,779	-	68	859
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	105	105	105	12	117	-	-	-	7,615	7,615	7,615	-	73	73
TOTAL OR AVERAGE-------	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012

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----------	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	8	1	-	-	1	-	55	26	-	6	22	-	-	-
ARKANSAS---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-	-
COLORADO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	11	6	-	3	2	-	-	-
ILLINOIS---------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	4	1	-	15	15	-	-	-	-	41	45	-	12	25	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6	-	-	-	-	17	9	-	-	10	-	-	-
KENTUCKY---------	-	-	1	-	-	-	-	-	-	-	-	-	-	3	-	1	13	2	-	45	27	-	-	1	1	102	75	-	24	44	-	-	-
MARYLAND---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	6	-	-	1	1	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-
NEW MEXICO-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	3	1	-	1	1	-	-	-
OHIO-------------	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	7	5	-	-	-	-	41	17	-	8	16	-	-	-
OKLAHOMA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	77	20	-	7	15	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	79	20	-	7	15	-	-	-
TENNESSEE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	1	3	-	1	1	-	-	-
UTAH-------------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	1	-	-	-	-	-	18	6	-	3	7	-	-	-
VIRGINIA---------	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2	1	-	9	8	-	-	-	-	23	19	-	-	4	-	-	-
WEST VIRGINIA-----	-	1	-	-	-	-	-	1	1	-	-	-	-	1	-	1	22	1	1	56	33	-	-	-	-	194	74	-	47	54	-	3	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	4	1	-	2	1	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
BITUMINOUS---	1	4	3	-	-	-	1	3	1	-	-	-	-	8	2	2	54	10	2	181	107	-	-	2	1	598	303	-	115	204	-	3	-
ALL COAL-----	1	4	3	-	-	-	1	3	1	-	-	-	-	8	2	2	54	10	2	181	107	-	-	2	1	600	303	-	115	204	-	3	-
SURFACE AT UG:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
COLORADO---------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	-	1	-	-	-
ILLINOIS---------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-
KENTUCKY---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	2	-	-	-
MARYLAND---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
NEW MEXICO-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
OHIO-------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	-	-
OKLAHOMA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	4	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	4	-	-	-	-
TENNESSEE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
UTAH-------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-
VIRGINIA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	8	-	2	6	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	24	-	8	12	-	-	-
ALL COAL-----	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	24	-	8	12	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1	-	44	1	-	4	1	-	1	1	-	-	1	2	143	60
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	10	-
COLORADO----------	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	10	2	-	-	-	-	-	-	-	1	-	-	33	15
ILLINOIS----------	-	7	3	-	-	-	-	-	-	-	-	-	-	-	-	1	8	12	-	27	6	-	-	-	-	2	3	-	-	-	1	116	112
INDIANA----------	-	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9	-	7	1	-	2	-	-	-	-	-	1	-	-	60	37
KENTUCKY----------	-	35	11	-	-	-	-	-	-	-	-	-	-	-	-	-	40	24	-	58	11	-	11	-	-	3	7	-	2	1	2	336	204
MARYLAND----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	13	1
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	2
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-	8	3
OHIO----------	-	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	14	4	-	15	1	-	7	-	-	-	-	-	-	-	-	101	46
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	6	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
BITUMINOUS------	-	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	23	15	-	32	2	-	11	1	-	1	2	-	-	-	-	196	70
ALL COAL--------	-	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	23	15	-	32	2	-	11	1	-	1	2	-	-	-	-	198	70
TENNESSEE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-	-	-	-	1	1	6	8
UTAH----------	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	5	1	-	-	-	-	-	-	-	-	-	-	33	19
VIRGINIA----------	-	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-	9	7	-	14	2	-	5	-	-	1	3	-	-	-	1	80	50
WEST VIRGINIA-----	2	61	12	-	-	-	-	-	-	-	-	-	-	-	-	1	51	19	-	99	17	-	19	-	-	6	5	-	3	2	5	564	218
WYOMING----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	8	5
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
BITUMINOUS---	3	172	47	-	-	-	-	-	-	-	-	-	-	-	-	2	176	96	-	318	46	-	61	2	-	14	22	-	8	5	12	1,715	850
ALL COAL-----	3	172	47	-	-	-	-	-	-	-	-	-	-	-	-	2	176	96	-	318	46	-	61	2	-	14	22	-	8	5	12	1,717	850
SURFACE AT UG:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	5	1
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	5	5
ILLINOIS----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	3
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2
KENTUCKY----------	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	5	2	-	-	-	-	-	-	-	-	-	-	9	8
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	6	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	-	-	-	-	-	-	-	-	12	3
ALL COAL--------	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	-	-	-	-	-	-	-	-	12	3
TENNESSEE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	1
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	4	3
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	1	-	-	-	-	-	1	-	-	8	4
WEST VIRGINIA-----	-	3	1	-	-	-	-	1	-	1	-	-	-	-	-	-	2	-	-	11	-	-	-	-	-	-	-	-	1	-	1	29	15
WYOMING----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	6	4	-	-	-	-	1	-	1	-	-	-	-	-	-	4	2	-	37	7	-	2	-	-	-	-	-	2	-	1	93	50
ALL COAL-----	-	6	4	-	-	-	-	1	-	1	-	-	-	-	-	-	4	2	-	37	7	-	2	-	-	-	-	-	2	-	1	93	50

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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----------	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	8	1	-	-	1	-	57	27	-	6	22	-	-	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	13	9	-	3	3	-	-	-
ILLINOIS----------	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	4	1	-	15	15	-	-	-	-	42	47	-	12	25	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6	-	-	-	-	19	10	-	1	11	-	-	-
KENTUCKY----------	-	-	1	-	-	-	-	-	-	-	-	-	-	3	-	1	13	2	-	45	27	-	-	1	1	105	77	-	24	46	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	6	-	-	1	1	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	-	1	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	5	1	-	1	1	-	-	-
OHIO----------	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	7	5	-	-	-	-	43	17	-	9	18	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	81	20	-	11	15	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	83	20	-	11	15	-	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	1	4	-	1	1	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	1	-	-	-	-	-	20	8	-	3	7	-	-	-
VIRGINIA----------	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2	1	-	9	8	-	-	-	-	26	21	-	-	4	-	-	-
WEST VIRGINIA-------	-	1	-	-	-	-	-	1	1	-	-	-	-	1	-	1	22	1	1	56	33	-	-	-	-	203	82	-	49	60	-	3	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	4	1	-	2	1	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
BITUMINOUS------	1	5	3	-	-	-	1	3	2	-	-	-	-	8	2	2	54	10	2	181	107	-	-	2	1	630	327	-	123	216	-	3	-
ALL COAL--------	1	5	3	-	-	-	1	3	2	-	-	-	-	8	2	2	54	10	2	181	107	-	-	2	1	632	327	-	123	216	-	3	-
SURFACE MINES:																																	
STRIP:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	5	-	-	2	-	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	2	-	-	-
ILLINOIS----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
INDIANA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	2	-	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	14	6	-	4	6	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
MISSISSIPPI-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	1	-	-	-
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	-	1	-	-	-
NORTH DAKOTA------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	-	1	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	2	1	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1	-	2	2	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	5	-	4	3	-	-	-
TENNESSEE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	-	-	1	-	1	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	1	1	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	9	-	4	2	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	11	-	3	5	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	2	1	-	-	-
BITUMINOUS---	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	93	52	-	16	29	-	1	-
ALL COAL-----	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	98	56	-	18	30	-	1	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1	-	47	1	-	4	1	-	1	1	-	-	1	2	148	61
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	10	-
COLORADO----------	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	12	2	-	-	-	-	-	-	-	1	-	-	38	20
ILLINOIS----------	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	1	8	12	-	29	6	-	-	-	-	2	3	-	-	-	1	120	115
INDIANA----------	-	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9	-	7	1	-	2	-	-	-	-	-	1	-	-	63	39
KENTUCKY----------	-	36	12	-	-	-	-	-	-	-	-	-	-	-	-	-	40	25	-	63	13	-	11	-	-	3	7	-	2	1	2	345	212
MARYLAND----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	13	2
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	4
NEW MEXICO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	1	-	-	-	1	-	1	-	-	14	3
OHIO----------	-	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	14	4	-	15	1	-	7	-	-	-	-	-	-	-	-	104	48
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	7	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
BITUMINOUS--------	-	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	23	16	-	35	3	-	11	1	-	1	2	-	-	-	-	208	73
ALL COAL----------	-	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	23	16	-	35	3	-	11	1	-	1	2	-	-	-	-	210	73
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	4	1	-	-	-	-	-	-	-	-	1	1	9	9
UTAH----------	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	7	2	-	-	-	-	-	-	-	-	-	-	37	22
VIRGINIA----------	-	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-	9	7	-	17	4	-	6	-	-	1	3	-	1	-	1	88	54
WEST VIRGINIA-------	2	64	13	-	-	-	-	1	-	1	-	-	-	-	-	1	53	19	-	110	17	-	19	-	-	6	5	-	4	2	6	593	233
WYOMING----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	9	5
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
BITUMINOUS------	3	178	51	-	-	-	-	1	-	1	-	-	-	-	-	2	180	98	-	355	53	-	63	2	-	14	22	-	10	5	13	1,808	900
ALL COAL--------	3	178	51	-	-	-	-	1	-	1	-	-	-	-	-	2	180	98	-	355	53	-	63	2	-	14	22	-	10	5	13	1,810	900
SURFACE MINES:																																	
STRIP:																																	
ALABAMA----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	12	4	-	-	-	-	-	1	-	-	-	1	28	14
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	2
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
COLORADO----------	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	1	4	6
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
INDIANA----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	7	5
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY----------	-	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	20	2	-	26	2	-	1	2	-	-	-	-	3	-	-	85	20
MARYLAND----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
MISSISSIPPI-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	7	2
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	8	4
NORTH DAKOTA------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	5	3
OHIO----------	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	3	-	-	-	-	-	-	-	-	-	-	1	11	4
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1
PENNSYLVANIA:																																	
ANTHRACITE------	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	7	-	-	1	-	-	-	1	-	1	1	-	24	8
BITUMINOUS------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-	-	-	1	-	-	18	4
ALL COAL--------	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	10	-	-	1	-	-	-	1	-	2	1	-	42	12
TENNESSEE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	1
TEXAS----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	1	-	-	-	-	-	1	1	-	14	10
VIRGINIA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	3	1	-	1	-	-	-	-	-	1	-	-	16	4
WEST VIRGINIA-----	-	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	10	3	-	32	5	-	1	-	-	2	-	-	1	-	-	71	20
WYOMING----------	-	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	14	2	-	1	-	-	-	-	-	1	-	-	39	23
TOTAL:																																	
ANTHRACITE---	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	7	-	-	1	-	-	-	1	-	1	1	-	24	8
BITUMINOUS---	1	46	7	-	-	-	-	-	-	-	-	-	-	-	-	1	49	17	1	105	19	-	5	2	-	2	1	-	8	1	3	330	128
ALL COAL-----	1	52	7	-	-	-	-	-	-	-	-	-	-	-	-	1	51	18	1	112	19	-	6	2	-	2	2	-	9	2	3	354	136

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
CULM BANK:																																	
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-
TOTAL SURFACE:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	5	-	-	2	-	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	2	-	-	-
ILLINOIS----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
INDIANA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	2	-	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	14	7	-	4	6	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	1	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	-	1	-	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	-	1	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	2	1	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	2	-	3	2	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	6	-	5	3	-	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	-	-	1	-	1	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	1	1	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	9	-	4	2	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	11	-	3	5	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	2	1	-	-	-
BITUMINOUS------	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	95	55	-	17	29	-	1	-
ALL COAL--------	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	100	59	-	19	30	-	1	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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
AUGER:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	1
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	1	-	6	2
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	1	-	6	2
CULM BANK:																																	
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	1	-	-	-	-	-	5	2
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	1	-	-	-	-	-	6	2
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	1	-	-	-	-	-	5	3
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	1	-	-	-	-	-	6	3
TOTAL SURFACE:																																	
ALABAMA----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	13	4	-	-	-	-	-	1	-	-	1	1	29	15
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	2
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
COLORADO----------	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	1	4	6
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
INDIANA----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	7	5
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY----------	-	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	20	2	-	26	2	-	1	2	-	-	-	-	3	-	-	85	21
MARYLAND----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	7	2
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	8	4
NORTH DAKOTA--------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	5	3
OHIO----------	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	3	-	-	-	-	-	-	-	-	-	-	1	11	4
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1
PENNSYLVANIA:																																	
ANTHRACITE--------	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	8	-	-	1	-	-	-	1	-	1	1	-	25	8
BITUMINOUS--------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	5	1	-	-	-	-	1	-	-	1	-	-	26	6
ALL COAL----------	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	13	1	-	1	-	-	1	1	-	2	1	-	51	14
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	1
TEXAS----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	1	-	-	-	-	-	1	1	-	14	10
VIRGINIA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	3	1	-	1	-	-	-	-	-	1	-	-	16	5
WEST VIRGINIA-------	-	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	10	3	-	34	5	-	1	-	-	2	-	-	1	-	-	73	20
WYOMING----------	-	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	14	2	-	1	-	-	-	-	-	1	-	-	39	23
TOTAL:																																	
ANTHRACITE------	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	8	-	-	1	-	-	-	1	-	1	1	-	25	8
BITUMINOUS------	1	46	7	-	-	-	-	-	-	-	-	-	-	-	-	1	51	17	1	110	20	-	5	2	-	3	1	-	8	2	3	341	133
ALL COAL--------	1	52	7	-	-	-	-	-	-	-	-	-	-	-	-	1	53	18	1	118	20	-	6	2	-	3	2	-	9	3	3	366	141

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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	-	-	2	2	-	8	1	-	-	1	-	67	32	-	6	24	-	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	14	12	-	3	5	-	-	-
ILLINOIS----------	-	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	4	1	-	15	15	-	-	-	-	43	47	-	12	25	-	-	-
INDIANA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6	-	-	-	-	24	12	-	1	13	-	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	1	1	-	-	-	-	1	-	-	-	-	-	3	-	1	14	2	-	45	27	-	-	1	1	119	84	-	28	52	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	6	1	-	1	2	-	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	3	-	-	2	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	4	-	1	2	-	-	-
NORTH DAKOTA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-	-
OHIO----------	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	7	5	-	-	-	-	49	18	-	9	19	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	5	1	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4	-	2	1	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	91	22	-	14	17	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	98	26	-	16	18	-	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	2	4	-	2	2	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	-	-	1	-	1	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	1	-	-	-	-	-	20	8	-	3	7	-	-	-
VIRGINIA----------	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2	1	-	9	8	-	-	-	-	31	22	-	1	5	-	-	-
WEST VIRGINIA-------	-	1	-	-	-	-	-	1	1	-	-	-	-	1	-	1	22	1	1	56	33	-	-	-	-	213	91	-	53	62	-	3	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	14	12	-	5	6	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4	-	2	1	-	-	-
BITUMINOUS------	1	8	3	-	-	-	1	4	2	-	-	-	-	8	2	2	55	10	2	181	107	-	-	2	1	725	382	-	140	245	-	4	-
ALL COAL--------	1	8	3	-	-	-	1	4	2	-	-	-	-	8	2	2	55	10	2	181	107	-	-	2	1	732	386	-	142	246	-	4	-
INDEPENDENT SHOPS:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	-	3	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	-	3	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINING:																																	
ALABAMA----------	1	15	3	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3	1	60	5	-	4	1	-	1	2	-	-	2	3	177	76
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	2
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	10	-
COLORADO----------	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	13	3	-	-	-	-	-	-	-	1	-	1	42	26
ILLINOIS----------	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	1	9	13	-	29	6	-	-	-	-	2	3	-	-	-	1	123	116
INDIANA----------	-	19	3	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9	-	8	1	-	2	-	-	-	-	-	1	-	-	70	44
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY----------	-	50	14	-	-	-	-	-	-	-	-	-	-	-	-	-	60	27	-	89	15	-	12	2	-	3	7	-	5	1	2	430	233
MARYLAND----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	14	4
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-	-	-	-	-	-	9	6
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	7	-	-	1	-	-	-	1	-	1	-	-	22	7
NORTH DAKOTA--------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	5	3
OHIO----------	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	1	15	5	-	18	1	-	7	-	-	-	-	-	-	-	1	115	52
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	11	1
PENNSYLVANIA:																																	
ANTHRACITE--------	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	8	-	-	1	-	-	-	1	-	1	1	-	27	8
BITUMINOUS--------	-	15	5	-	-	-	-	-	-	-	-	-	-	-	-	-	26	17	-	40	4	-	11	1	-	2	2	-	1	-	-	234	79
ALL COAL----------	-	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-	28	18	-	48	4	-	12	1	-	2	3	-	2	1	-	261	87
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	5	1	-	-	-	-	-	-	-	-	1	1	14	10
TEXAS----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	1	-	-	-	-	-	1	1	-	14	10
UTAH----------	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	7	2	-	-	-	-	-	-	-	-	-	-	37	22
VIRGINIA----------	-	18	5	-	-	-	-	-	-	-	-	-	-	-	-	-	12	9	-	20	5	-	7	-	-	1	3	-	2	-	1	104	59
WEST VIRGINIA-------	2	75	14	-	-	-	-	1	-	1	-	-	-	-	-	1	63	22	-	144	22	-	20	-	-	8	5	-	5	2	6	666	253
WYOMING----------	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	14	3	-	1	-	-	-	-	-	1	-	-	48	28
TOTAL:																																	
ANTHRACITE------	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	8	-	-	1	-	-	-	1	-	1	1	-	27	8
BITUMINOUS------	4	224	58	-	-	-	-	1	-	1	-	-	-	-	-	3	231	115	1	465	73	-	68	4	-	17	23	-	18	7	16	2,149	1,033
ALL COAL--------	4	230	58	-	-	-	-	1	-	1	-	-	-	-	-	3	233	116	1	473	73	-	69	4	-	17	24	-	19	8	16	2,176	1,041
INDEPENDENT SHOPS:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	1
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	1	-	-	1	6	6
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	1	-	-	1	6	6

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
PROCESSING PLANTS:																																	
ALABAMA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	2	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	3	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
KENTUCKY----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7	-	2	8	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4	-	3	-	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	6	-	3	1	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	1	2	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	11	12	-	1	2	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4	-	3	-	-	-	-
BITUMINOUS------	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	31	27	-	7	19	-	-	-
ALL COAL--------	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	38	31	-	10	19	-	-	-
TOTAL MINES AND PLNTS:																																	
ALABAMA----------	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	8	1	-	-	1	-	71	33	-	8	26	-	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	14	12	-	3	5	-	-	-
ILLINOIS----------	-	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	4	1	-	15	15	-	-	-	-	45	48	-	12	28	-	-	-
INDIANA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6	-	-	-	-	25	12	-	2	13	-	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	1	2	-	-	-	-	1	-	-	-	-	-	3	-	1	14	2	-	45	27	-	-	1	1	127	91	-	30	60	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	6	2	-	1	2	-	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	4	-	-	2	-	-	-
NEW MEXICO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	4	-	1	2	-	-	-
NORTH DAKOTA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-	-
OHIO----------	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	7	5	-	-	-	-	52	18	-	9	20	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	5	1	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	8	-	5	1	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	93	26	-	14	21	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	107	34	-	19	22	-	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	2	4	-	2	2	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	-	-	1	-	1	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	1	-	-	-	-	-	20	8	-	3	7	-	-	-
VIRGINIA----------	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2	1	-	9	8	-	-	-	-	33	25	-	2	7	-	-	-
WEST VIRGINIA-------	-	1	-	-	-	-	-	1	1	-	-	-	-	2	1	1	22	1	1	56	33	-	-	-	-	224	103	-	54	64	-	3	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	14	12	-	5	6	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	8	-	5	1	-	-	-
BITUMINOUS------	1	9	4	-	-	-	1	4	2	-	-	-	-	9	3	2	55	10	2	181	107	-	-	2	1	758	412	-	147	267	-	4	-
ALL COAL--------	1	9	4	-	-	-	1	4	2	-	-	-	-	9	3	2	55	10	2	181	107	-	-	2	1	772	420	-	152	268	-	4	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
PROCESSING PLANTS:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	8	3
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	1	1	-	-	-	-	5	6
INDIANA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	-
KENTUCKY----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	17	4	-	-	-	-	-	-	-	-	-	-	33	22
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	6	1
PENNSYLVANIA:																																	
ANTHRACITE--------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	4	2	-	-	-	-	-	-	-	1	1	-	18	11
BITUMINOUS--------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	6	1	-	-	-	-	-	-	-	-	-	-	13	6
ALL COAL----------	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	-	10	3	-	-	-	-	-	-	-	1	1	-	31	17
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	6	5
WEST VIRGINIA-------	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	1	11	2	-	3	-	-	-	-	-	-	3	1	36	25
TOTAL:																																	
ANTHRACITE------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	4	2	-	-	-	-	-	-	-	1	1	-	18	11
BITUMINOUS------	-	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	12	8	1	47	9	-	3	-	-	1	1	-	-	3	1	113	70
ALL COAL--------	-	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	13	12	1	51	11	-	3	-	-	1	1	-	1	4	1	131	81
TOTAL MINES AND PLNTS:																																	
ALABAMA----------	1	15	3	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3	1	64	6	-	4	1	-	1	2	-	-	2	3	188	80
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	2
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	10	-
COLORADO----------	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	13	3	-	-	-	-	-	-	-	1	-	1	42	26
ILLINOIS----------	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	1	10	13	-	30	7	-	-	-	-	3	4	-	-	-	1	128	122
INDIANA----------	-	20	3	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9	-	9	1	-	2	-	-	-	-	-	1	-	-	74	44
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY----------	-	51	14	-	-	-	-	-	-	-	-	-	-	-	-	-	65	29	-	106	19	-	12	2	-	3	7	1	5	1	3	463	255
MARYLAND----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	14	5
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	4	-	-	-	-	-	-	-	-	-	-	-	10	7
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	7	-	-	1	-	-	-	1	-	1	-	-	22	7
NORTH DAKOTA--------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	5	3
OHIO----------	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	1	15	5	-	22	1	-	7	-	-	-	-	-	-	-	1	122	53
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	11	1
PENNSYLVANIA:																																	
ANTHRACITE--------	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	12	2	-	1	-	-	-	1	-	2	2	-	45	19
BITUMINOUS--------	-	18	5	-	-	-	-	-	-	-	-	-	-	-	-	-	28	19	-	46	5	-	11	1	-	2	2	-	1	-	-	247	90
ALL COAL----------	-	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	31	24	-	58	7	-	12	1	-	2	3	-	3	2	-	292	109
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	5	1	-	-	-	-	-	-	-	-	1	1	14	10
TEXAS----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	1	-	-	-	-	-	1	1	-	14	10
UTAH----------	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	7	2	-	-	-	-	-	-	-	-	-	-	37	22
VIRGINIA----------	-	18	5	-	-	-	-	-	-	-	-	-	-	-	-	-	12	9	-	23	5	-	7	-	-	1	3	-	2	-	1	110	64
WEST VIRGINIA-------	2	80	15	-	-	-	-	1	-	1	-	-	-	-	-	1	68	26	1	156	24	-	23	-	-	8	5	-	5	5	7	704	278
WYOMING----------	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	14	3	-	1	-	-	-	-	-	1	-	-	48	28
TOTAL:																																	
ANTHRACITE------	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	12	2	-	1	-	-	-	1	-	2	2	-	45	19
BITUMINOUS------	4	234	59	-	-	-	-	1	-	1	-	-	-	-	-	3	244	123	2	515	82	-	71	4	-	18	24	1	18	10	18	2,268	1,109
ALL COAL--------	4	242	59	-	-	-	-	1	-	1	-	-	-	-	-	3	247	128	2	527	84	-	72	4	-	18	25	1	20	12	18	2,313	1,128

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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:																																	
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL:																																	
ALABAMA----------	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	8	1	-	-	1	-	71	33	-	8	26	-	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	14	12	-	3	5	-	-	-
ILLINOIS----------	-	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	4	1	-	15	15	-	-	-	-	45	48	-	12	28	-	-	-
INDIANA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6	-	-	-	-	25	12	-	2	13	-	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	1	2	-	-	-	-	1	-	-	-	-	-	3	-	1	14	2	-	45	27	-	-	1	1	127	91	-	30	60	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	6	2	-	1	2	-	-	-
MISSISSIPPI--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	4	-	-	2	-	-	-
NEW MEXICO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	4	-	1	2	-	-	-
NORTH DAKOTA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-	-
OHIO----------	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	7	5	-	-	-	-	52	18	-	9	20	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	5	1	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	8	-	5	1	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	93	26	-	14	21	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	6	-	-	25	10	-	-	-	-	107	34	-	19	22	-	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	2	4	-	2	2	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	-	-	1	-	1	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	1	-	-	-	-	-	20	8	-	3	7	-	-	-
VIRGINIA----------	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2	1	-	9	8	-	-	-	-	33	25	-	2	7	-	-	-
WEST VIRGINIA-------	-	1	-	-	-	-	-	1	1	-	-	-	-	2	1	1	22	1	1	56	33	-	-	-	-	224	103	-	54	64	-	3	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	14	12	-	5	6	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	8	-	5	1	-	-	-
BITUMINOUS------	1	9	4	-	-	-	1	4	2	-	-	-	-	9	3	2	55	10	2	181	107	-	-	2	1	758	412	-	147	267	-	4	-
ALL COAL--------	1	9	4	-	-	-	1	4	2	-	-	-	-	9	3	2	55	10	2	181	107	-	-	2	1	772	420	-	152	268	-	4	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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:																																	
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
GRAND TOTAL:																																	
ALABAMA----------	1	15	3	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3	1	64	6	-	4	1	-	1	2	-	-	2	3	188	80
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	2
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	10	-
COLORADO----------	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	13	3	-	-	-	-	-	-	-	1	-	1	42	26
ILLINOIS----------	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	1	10	13	-	30	7	-	-	-	-	3	4	-	-	-	1	128	122
INDIANA----------	-	20	3	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9	-	9	1	-	2	-	-	-	-	-	1	-	-	74	44
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY----------	-	51	14	-	-	-	-	-	-	-	-	-	-	-	-	-	65	29	-	106	19	-	12	2	-	3	7	1	5	1	3	463	255
MARYLAND----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	14	5
MISSISSIPPI--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	4	-	-	-	-	-	-	-	-	-	-	-	10	7
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	7	-	-	1	-	-	-	1	-	1	-	-	22	7
NORTH DAKOTA--------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	5	3
OHIO----------	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	1	15	5	-	22	1	-	7	-	-	-	-	-	-	-	1	122	53
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	11	1
PENNSYLVANIA:																																	
ANTHRACITE--------	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	13	2	-	1	-	-	-	1	-	2	2	-	46	19
BITUMINOUS--------	-	18	5	-	-	-	-	-	-	-	-	-	-	-	-	-	28	19	-	46	5	-	11	1	-	2	2	-	1	-	-	247	90
ALL COAL----------	-	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	31	24	-	59	7	-	12	1	-	2	3	-	3	2	-	293	109
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	5	1	-	-	-	-	-	-	-	-	1	1	14	10
TEXAS----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	1	-	-	-	-	-	1	1	-	14	10
UTAH----------	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	7	2	-	-	-	-	-	-	-	-	-	-	37	22
VIRGINIA----------	-	18	5	-	-	-	-	-	-	-	-	-	-	-	-	-	12	9	-	23	5	-	7	-	-	1	3	-	2	-	1	110	64
WEST VIRGINIA-------	2	80	15	-	-	-	-	1	-	1	-	-	-	-	-	1	68	26	1	157	24	-	23	-	-	8	5	-	5	5	7	705	278
WYOMING----------	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	14	3	-	1	-	-	-	-	-	1	-	-	48	28
TOTAL:																																	
ANTHRACITE------	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	13	2	-	1	-	-	-	1	-	2	2	-	46	19
BITUMINOUS------	4	234	59	-	-	-	-	1	-	1	-	-	-	-	-	3	244	123	2	516	82	-	71	4	-	18	24	1	18	10	18	2,269	1,109
ALL COAL--------	4	242	59	-	-	-	-	1	-	1	-	-	-	-	-	3	247	128	2	529	84	-	72	4	-	18	25	1	20	12	18	2,315	1,128

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, 2012

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----------	6,000	-	-	-	-	-	-	-	-	28	-	199	-	239	-	-	-	2,123	-	231	-	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	255	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	387	-	31	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	193	-	1,289	-	-	-	2,798	-	635	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	162	-	-	-	1,283	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	105	6,000	1,346	-	2,319	-	-	6,000	6,268	-	1,912	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	64	-	96	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	-	-	-	-	-
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	62	-	12	-	-
OHIO----------	-	36	-	-	-	-	-	-	-	4	-	-	-	931	-	-	-	4,198	-	942	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	54	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	-
BITUMINOUS------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	4,445	-	316	-	-
ALL COAL--------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	4,549	-	316	-	-
TENNESSEE---------	-	-	-	-	-	-	-	-	-	-	-	-	6,000	7	-	-	-	120	-	13	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	61	-	70	-	2	-	-	-	1,262	-	24	-	-
VIRGINIA----------	-	1	-	-	6,000	-	-	-	-	-	-	148	-	738	-	-	-	1,568	-	-	-	-
WEST VIRGINIA-----	-	48	-	-	-	3	-	-	-	77	6,000	1,659	6,000	3,033	-	-	-	13,384	-	1,851	-	180
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	-	59	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	-
BITUMINOUS---	6,000	85	-	-	6,000	154	-	-	-	340	12,000	4,516	12,000	10,082	-	-	6,000	38,445	-	6,122	-	180
ALL COAL-----	6,000	85	-	-	6,000	154	-	-	-	340	12,000	4,516	12,000	10,082	-	-	6,000	38,549	-	6,122	-	180
SURFACE AT UG:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	-	-	-	-
ILLINOIS----------	-	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116	-	10	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	223	-	-	-	-
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	94	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180	-	35	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	498	-	233	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	498	-	233	-	-
TENNESSEE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	246	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	486	-	18	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,136	-	296	-	-
ALL COAL-----	-	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,136	-	296	-	-

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, 2012 (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----------	6,000	385	-	-	-	-	-	-	-	-	-	279	-	1,729	-	297	-	4	-	-	12,000	5,514
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	119	-	10	-	16	-	-	-	-	-	412
COLORADO----------	-	193	-	-	-	-	-	-	-	-	-	285	-	614	-	-	-	-	-	19	-	1,573
ILLINOIS----------	-	356	-	-	-	-	-	-	-	-	6,000	513	-	1,381	-	-	-	9	-	-	6,000	7,174
INDIANA----------	-	5,878	-	-	-	-	-	-	-	-	-	539	-	419	-	109	-	-	-	96	-	8,486
KENTUCKY----------	-	2,705	-	-	-	-	-	-	-	-	-	1,930	-	3,762	-	498	-	197	-	45	12,000	21,087
MARYLAND----------	-	104	-	-	-	-	-	-	-	-	-	21	-	-	-	40	-	-	-	-	-	331
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	-	-	-	-	121
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	33	-	236
OHIO----------	-	452	-	-	-	-	-	-	-	-	-	1,113	-	1,274	-	398	-	-	-	-	-	9,348
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	30	-	37	-	-	-	-	-	-	-	144
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104
BITUMINOUS------	-	1,051	-	-	-	-	-	-	-	-	-	3,559	-	3,018	-	318	-	4	-	-	-	14,974
ALL COAL--------	-	1,051	-	-	-	-	-	-	-	-	-	3,559	-	3,018	-	318	-	4	-	-	-	15,078
TENNESSEE---------	-	-	-	-	-	-	-	-	-	-	-	53	-	50	-	-	-	-	-	-	6,000	243
UTAH----------	-	58	-	-	-	-	-	-	-	-	-	71	-	601	-	-	-	-	-	-	-	2,149
VIRGINIA----------	-	1,091	-	-	-	-	-	-	-	-	-	676	-	869	-	350	-	131	-	-	6,000	5,572
WEST VIRGINIA-----	12,000	4,025	-	-	-	-	-	-	-	-	6,000	2,375	-	5,394	-	1,248	-	683	-	62	30,000	34,022
WYOMING----------	-	3	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	246
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104
BITUMINOUS---	18,000	16,301	-	-	-	-	-	-	-	-	12,000	11,573	-	19,277	-	3,274	-	1,028	-	255	72,000	111,632
ALL COAL-----	18,000	16,301	-	-	-	-	-	-	-	-	12,000	11,573	-	19,277	-	3,274	-	1,028	-	255	72,000	111,736
SURFACE AT UG:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	-	115
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	91	-	41	-	-	-	-	-	-	-	253
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	218	-	-	-	-	-	-	-	293
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126
KENTUCKY----------	-	175	-	-	-	-	-	-	-	-	-	-	-	523	-	-	-	-	-	-	-	921
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	271	-	25	-	-	-	-	-	390
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	215
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	28	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	777
ALL COAL--------	-	28	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	777
TENNESSEE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	332	-	-	-	-	-	-	-	332
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	81	-	-	-	-	-	-	-	189
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	277	-	3	-	-	-	11	-	537
WEST VIRGINIA-----	-	152	-	-	-	53	6,000	-	-	-	-	50	-	1,196	-	-	-	-	-	5	6,000	1,960
WYOMING----------	-	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	433	-	-	-	53	6,000	-	-	-	-	143	-	3,025	-	28	-	-	-	16	6,000	6,188
ALL COAL-----	-	433	-	-	-	53	6,000	-	-	-	-	143	-	3,025	-	28	-	-	-	16	6,000	6,188

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, 2012 (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----------	6,000	-	-	-	-	-	-	-	-	28	-	199	-	239	-	-	-	2,170	-	231	-	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	255	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	508	-	31	-	-
ILLINOIS----------	-	58	-	-	-	-	-	-	-	-	-	193	-	1,289	-	-	-	2,815	-	635	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	162	-	-	-	1,399	-	10	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	105	6,000	1,346	-	2,319	-	-	6,000	6,491	-	1,912	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	64	-	96	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	-	-	-	-	-
NEW MEXICO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	156	-	12	-	-
OHIO----------	-	36	-	-	-	-	-	-	-	4	-	-	-	931	-	-	-	4,378	-	977	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	54	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	-
BITUMINOUS--------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	4,943	-	549	-	-
ALL COAL----------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	5,047	-	549	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	6,000	7	-	-	-	120	-	13	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	61	-	70	-	2	-	-	-	1,370	-	24	-	-
VIRGINIA----------	-	1	-	-	6,000	-	-	-	-	-	-	148	-	738	-	-	-	1,814	-	-	-	-
WEST VIRGINIA-------	-	48	-	-	-	3	-	-	-	77	6,000	1,659	6,000	3,033	-	-	-	13,870	-	1,869	-	180
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	-	59	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	-	-
BITUMINOUS------	6,000	143	-	-	6,000	154	-	-	-	340	12,000	4,516	12,000	10,082	-	-	6,000	40,581	-	6,418	-	180
ALL COAL--------	6,000	143	-	-	6,000	154	-	-	-	340	12,000	4,516	12,000	10,082	-	-	6,000	40,685	-	6,418	-	180
SURFACE MINES:																						
STRIP:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	657	-	-	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-
ILLINOIS----------	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
INDIANA----------	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116	-	-	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	9	-	-	-	33	-	-	-	-	-	179	-	-	-	-	-	975	-	274	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	314	-	-	-	-
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	-	-	-
NORTH DAKOTA------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	684	-	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	246	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	279	-	198	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	351	-	140	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	630	-	338	-	-
TENNESSEE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	2	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	358	-	-	-	5
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	178	-	12	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	275	-	161	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	491	-	91	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	279	-	198	-	-
BITUMINOUS---	-	47	-	-	-	33	-	-	-	-	-	179	-	-	-	-	-	5,007	-	734	-	5
ALL COAL-----	-	47	-	-	-	33	-	-	-	-	-	179	-	-	-	-	-	5,286	-	932	-	5

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, 2012 (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----------	6,000	385	-	-	-	-	-	-	-	-	-	279	-	1,797	-	297	-	4	-	-	12,000	5,629
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	119	-	10	-	16	-	-	-	-	-	412
COLORADO----------	-	193	-	-	-	-	-	-	-	-	-	376	-	655	-	-	-	-	-	19	-	1,826
ILLINOIS----------	-	356	-	-	-	-	-	-	-	-	6,000	513	-	1,599	-	-	-	9	-	-	6,000	7,467
INDIANA----------	-	5,878	-	-	-	-	-	-	-	-	-	539	-	419	-	109	-	-	-	96	-	8,612
KENTUCKY----------	-	2,880	-	-	-	-	-	-	-	-	-	1,930	-	4,285	-	498	-	197	-	45	12,000	22,008
MARYLAND----------	-	104	-	-	-	-	-	-	-	-	-	21	-	-	-	40	-	-	-	-	-	331
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	-	-	-	-	121
NEW MEXICO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	318	-	25	-	-	-	33	-	626
OHIO----------	-	452	-	-	-	-	-	-	-	-	-	1,113	-	1,274	-	398	-	-	-	-	-	9,563
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	32	-	37	-	-	-	-	-	-	-	146
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104
BITUMINOUS--------	-	1,079	-	-	-	-	-	-	-	-	-	3,559	-	3,036	-	318	-	4	-	-	-	15,751
ALL COAL----------	-	1,079	-	-	-	-	-	-	-	-	-	3,559	-	3,036	-	318	-	4	-	-	-	15,855
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	53	-	382	-	-	-	-	-	-	6,000	575
UTAH----------	-	58	-	-	-	-	-	-	-	-	-	71	-	682	-	-	-	-	-	-	-	2,338
VIRGINIA----------	-	1,091	-	-	-	-	-	-	-	-	-	676	-	1,146	-	353	-	131	-	11	6,000	6,109
WEST VIRGINIA-------	12,000	4,177	-	-	-	53	6,000	-	-	-	6,000	2,425	-	6,590	-	1,248	-	683	-	67	36,000	35,982
WYOMING----------	-	81	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	324
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104
BITUMINOUS------	18,000	16,734	-	-	-	53	6,000	-	-	-	12,000	11,716	-	22,302	-	3,302	-	1,028	-	271	78,000	117,820
ALL COAL--------	18,000	16,734	-	-	-	53	6,000	-	-	-	12,000	11,716	-	22,302	-	3,302	-	1,028	-	271	78,000	117,924
SURFACE MINES:																						
STRIP:																						
ALABAMA----------	-	77	-	-	-	-	-	-	-	-	-	105	6,000	108	-	-	-	-	-	-	6,000	947
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	3
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
COLORADO----------	6,000	-	-	-	-	-	-	-	-	-	-	55	-	6	-	-	-	-	-	-	6,000	113
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	42
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	151
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
KENTUCKY----------	-	1,702	-	-	-	-	-	-	-	-	-	1,974	-	2,053	-	38	-	-	-	219	-	7,456
MARYLAND----------	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	3	-	85	-	-	-	-	-	-	-	402
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	20	-	195	-	-	-	-	-	-	-	445
NORTH DAKOTA------	-	30	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-	-	-	-	158
OHIO----------	-	23	-	-	-	-	-	-	-	-	6,000	3	-	184	-	-	-	-	-	-	6,000	894
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	247
PENNSYLVANIA:																						
ANTHRACITE------	-	828	-	-	-	-	-	-	-	-	-	45	-	719	-	14	-	-	-	9	-	2,092
BITUMINOUS------	-	418	-	-	-	-	-	-	-	-	-	39	-	452	-	-	-	-	-	10	-	1,410
ALL COAL--------	-	1,246	-	-	-	-	-	-	-	-	-	84	-	1,171	-	14	-	-	-	19	-	3,502
TENNESSEE---------	-	-	-	-	-	-	-	-	-	-	-	9	-	2	-	-	-	-	-	-	-	19
TEXAS----------	-	8	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	33	-	406
VIRGINIA----------	-	154	-	-	-	-	-	-	-	-	-	270	-	381	-	2	-	-	-	20	-	1,017
WEST VIRGINIA-----	-	939	-	-	-	-	-	-	-	-	-	925	-	2,765	-	222	-	98	-	19	-	5,404
WYOMING----------	-	310	-	-	-	-	-	-	-	-	-	122	-	1,012	-	22	-	-	-	2	-	2,050
TOTAL:																						
ANTHRACITE---	-	828	-	-	-	-	-	-	-	-	-	45	-	719	-	14	-	-	-	9	-	2,092
BITUMINOUS---	6,000	3,675	-	-	-	-	-	-	-	-	6,000	3,556	6,000	7,314	-	285	-	98	-	303	18,000	21,236
ALL COAL-----	6,000	4,503	-	-	-	-	-	-	-	-	6,000	3,601	6,000	8,033	-	299	-	98	-	312	18,000	23,328

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, 2012 (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
AUGER:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-
CULM BANK:																						
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	-	-
TOTAL SURFACE:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	657	-	-	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-
ILLINOIS----------	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
INDIANA----------	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116	-	-	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	9	-	-	-	33	-	-	-	-	-	179	-	-	-	-	-	975	-	274	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	314	-	-	-	-
NEW MEXICO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	-	-	-
NORTH DAKOTA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	684	-	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	246	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	279	-	198	-	-
BITUMINOUS-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	384	-	144	-	-
ALL COAL---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	663	-	342	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	2	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	358	-	-	-	5
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	178	-	12	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	275	-	161	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	491	-	91	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	279	-	198	-	-
BITUMINOUS------	-	47	-	-	-	33	-	-	-	-	-	179	-	-	-	-	-	5,040	-	738	-	5
ALL COAL--------	-	47	-	-	-	33	-	-	-	-	-	179	-	-	-	-	-	5,319	-	936	-	5

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, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	9
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	198	-	4	-	-	-	-	-	-	-	233
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	198	-	4	-	-	-	-	-	-	-	233
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	189	-	-	-	-	-	-	-	189
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	198	-	202	-	-	-	-	-	-	-	431
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	198	-	202	-	-	-	-	-	-	-	431
CULM BANK:																						
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	-	-	-	-	66
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	42	-	115	-	-	-	75	-	-	-	238
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	42	-	181	-	-	-	75	-	-	-	304
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	-	-	-	-	66
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	42	-	115	-	-	-	75	-	-	-	238
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	42	-	181	-	-	-	75	-	-	-	304
TOTAL SURFACE:																						
ALABAMA----------	-	77	-	-	-	-	-	-	-	-	-	105	6,000	117	-	-	-	-	-	-	6,000	956
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	3
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
COLORADO----------	6,000	-	-	-	-	-	-	-	-	-	-	55	-	6	-	-	-	-	-	-	6,000	113
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	42
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	151
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
KENTUCKY----------	-	1,702	-	-	-	-	-	-	-	-	-	1,974	-	2,053	-	38	-	-	-	219	-	7,456
MARYLAND----------	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	3	-	85	-	-	-	-	-	-	-	402
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	20	-	195	-	-	-	-	-	-	-	445
NORTH DAKOTA--------	-	30	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-	-	-	-	158
OHIO----------	-	23	-	-	-	-	-	-	-	-	6,000	3	-	184	-	-	-	-	-	-	6,000	894
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	247
PENNSYLVANIA:																						
ANTHRACITE--------	-	828	-	-	-	-	-	-	-	-	-	45	-	785	-	14	-	-	-	9	-	2,158
BITUMINOUS--------	-	418	-	-	-	-	-	-	-	-	-	279	-	571	-	-	-	75	-	10	-	1,881
ALL COAL----------	-	1,246	-	-	-	-	-	-	-	-	-	324	-	1,356	-	14	-	75	-	19	-	4,039
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	9	-	2	-	-	-	-	-	-	-	19
TEXAS----------	-	8	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	33	-	406
VIRGINIA----------	-	154	-	-	-	-	-	-	-	-	-	270	-	381	-	2	-	-	-	20	-	1,017
WEST VIRGINIA-------	-	939	-	-	-	-	-	-	-	-	-	925	-	2,954	-	222	-	98	-	19	-	5,593
WYOMING----------	-	310	-	-	-	-	-	-	-	-	-	122	-	1,012	-	22	-	-	-	2	-	2,050
TOTAL:																						
ANTHRACITE------	-	828	-	-	-	-	-	-	-	-	-	45	-	785	-	14	-	-	-	9	-	2,158
BITUMINOUS------	6,000	3,675	-	-	-	-	-	-	-	-	6,000	3,796	6,000	7,631	-	285	-	173	-	303	18,000	21,905
ALL COAL--------	6,000	4,503	-	-	-	-	-	-	-	-	6,000	3,841	6,000	8,416	-	299	-	173	-	312	18,000	24,063

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, 2012 (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 MINING:																						
ALABAMA----------	6,000	-	-	-	-	-	-	-	-	28	-	199	-	239	-	-	-	2,827	-	231	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	255	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	560	-	31	-	-
ILLINOIS----------	-	65	-	-	-	-	-	-	-	-	-	193	-	1,289	-	-	-	2,822	-	635	-	-
INDIANA----------	-	31	-	-	-	-	-	-	-	-	-	-	-	162	-	-	-	1,515	-	10	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	9	-	-	-	33	-	-	-	105	6,000	1,525	-	2,319	-	-	6,000	7,466	-	2,186	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	64	-	96	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	314	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	386	-	12	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-
OHIO----------	-	36	-	-	-	-	-	-	-	4	-	-	-	931	-	-	-	5,062	-	977	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	300	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	383	-	198	-	-
BITUMINOUS--------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	5,327	-	693	-	-
ALL COAL----------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	5,710	-	891	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	6,000	7	-	-	-	126	-	15	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	358	-	-	-	5
UTAH----------	-	-	-	-	-	-	-	-	-	61	-	70	-	2	-	-	-	1,370	-	24	-	-
VIRGINIA----------	-	1	-	-	6,000	-	-	-	-	-	-	148	-	738	-	-	-	1,992	-	12	-	-
WEST VIRGINIA-------	-	48	-	-	-	3	-	-	-	77	6,000	1,659	6,000	3,033	-	-	-	14,145	-	2,030	-	180
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	665	-	150	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	383	-	198	-	-
BITUMINOUS------	6,000	190	-	-	6,000	187	-	-	-	340	12,000	4,695	12,000	10,082	-	-	6,000	45,621	-	7,156	-	185
ALL COAL--------	6,000	190	-	-	6,000	187	-	-	-	340	12,000	4,695	12,000	10,082	-	-	6,000	46,004	-	7,354	-	185
INDEPENDENT SHOPS:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-

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, 2012 (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	462	-	-	-	-	-	-	-	-	-	384	6,000	1,914	-	297	-	4	-	-	18,000	6,585
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	3
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	119	-	10	-	16	-	-	-	-	-	412
COLORADO----------	6,000	193	-	-	-	-	-	-	-	-	-	431	-	661	-	-	-	-	-	19	6,000	1,939
ILLINOIS----------	-	356	-	-	-	-	-	-	-	-	6,000	541	-	1,599	-	-	-	9	-	-	6,000	7,509
INDIANA----------	-	5,878	-	-	-	-	-	-	-	-	-	539	-	423	-	109	-	-	-	96	-	8,763
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
KENTUCKY----------	-	4,582	-	-	-	-	-	-	-	-	-	3,904	-	6,338	-	536	-	197	-	264	12,000	29,464
MARYLAND----------	-	118	-	-	-	-	-	-	-	-	-	21	-	-	-	40	-	-	-	-	-	345
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	3	-	157	-	-	-	-	-	-	-	523
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	20	-	513	-	25	-	-	-	33	-	1,071
NORTH DAKOTA--------	-	30	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-	-	-	-	158
OHIO----------	-	475	-	-	-	-	-	-	-	-	6,000	1,116	-	1,458	-	398	-	-	-	-	6,000	10,457
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	33	-	37	-	-	-	-	-	-	-	393
PENNSYLVANIA:																						
ANTHRACITE--------	-	828	-	-	-	-	-	-	-	-	-	45	-	785	-	14	-	-	-	9	-	2,262
BITUMINOUS--------	-	1,497	-	-	-	-	-	-	-	-	-	3,838	-	3,607	-	318	-	79	-	10	-	17,632
ALL COAL----------	-	2,325	-	-	-	-	-	-	-	-	-	3,883	-	4,392	-	332	-	79	-	19	-	19,894
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	62	-	384	-	-	-	-	-	-	6,000	594
TEXAS----------	-	8	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	33	-	406
UTAH----------	-	58	-	-	-	-	-	-	-	-	-	71	-	682	-	-	-	-	-	-	-	2,338
VIRGINIA----------	-	1,245	-	-	-	-	-	-	-	-	-	946	-	1,527	-	355	-	131	-	31	6,000	7,126
WEST VIRGINIA-------	12,000	5,116	-	-	-	53	6,000	-	-	-	6,000	3,350	-	9,544	-	1,470	-	781	-	86	36,000	41,575
WYOMING----------	-	391	-	-	-	-	-	-	-	-	-	132	-	1,012	-	22	-	-	-	2	-	2,374
TOTAL:																						
ANTHRACITE------	-	828	-	-	-	-	-	-	-	-	-	45	-	785	-	14	-	-	-	9	-	2,262
BITUMINOUS------	24,000	20,409	-	-	-	53	6,000	-	-	-	18,000	15,512	6,000	29,933	-	3,587	-	1,201	-	574	96,000	139,725
ALL COAL--------	24,000	21,237	-	-	-	53	6,000	-	-	-	18,000	15,557	6,000	30,718	-	3,601	-	1,201	-	583	96,000	141,987
INDEPENDENT SHOPS:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	24
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-	6,000	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	122	-	-	-	-	-	-	-	122
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	41	-	36	-	-	-	-	-	-	-	77
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	41	-	162	-	-	-	-	6,000	-	6,000	223
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	41	-	162	-	-	-	-	6,000	-	6,000	223

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, 2012 (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----------	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	358	-	25	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	44	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101	-	10	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	346	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	318	-	215	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	233	-	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	551	-	215	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	273	-	1	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	228	-	-	-	-	-	-	-	968	-	63	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	318	-	215	-	-
BITUMINOUS------	-	16	-	-	-	-	-	-	-	228	-	-	-	-	-	-	-	2,333	-	143	-	-
ALL COAL--------	-	16	-	-	-	-	-	-	-	228	-	-	-	-	-	-	-	2,651	-	358	-	-
TOTAL MINES AND PLNTS:																						
ALABAMA----------	6,000	16	-	-	-	-	-	-	-	28	-	199	-	239	-	-	-	3,205	-	256	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	255	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	560	-	31	-	-
ILLINOIS----------	-	65	-	-	-	-	-	-	-	-	-	193	-	1,289	-	-	-	2,875	-	635	-	-
INDIANA----------	-	31	-	-	-	-	-	-	-	-	-	-	-	162	-	-	-	1,516	-	54	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	9	-	-	-	33	-	-	-	105	6,000	1,525	-	2,319	-	-	6,000	7,567	-	2,196	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	64	-	96	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	314	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	386	-	12	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-
OHIO----------	-	36	-	-	-	-	-	-	-	4	-	-	-	931	-	-	-	5,408	-	977	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	300	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	701	-	413	-	-
BITUMINOUS--------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	5,560	-	693	-	-
ALL COAL----------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	6,261	-	1,106	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	6,000	7	-	-	-	126	-	15	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	358	-	-	-	5
UTAH----------	-	-	-	-	-	-	-	-	-	61	-	70	-	2	-	-	-	1,370	-	24	-	-
VIRGINIA----------	-	1	-	-	6,000	-	-	-	-	-	-	148	-	738	-	-	-	2,265	-	13	-	-
WEST VIRGINIA-------	-	48	-	-	-	3	-	-	-	305	6,000	1,659	6,000	3,033	-	-	-	15,113	-	2,093	-	180
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	665	-	150	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	701	-	413	-	-
BITUMINOUS------	6,000	206	-	-	6,000	187	-	-	-	568	12,000	4,695	12,000	10,082	-	-	6,000	47,974	-	7,299	-	185
ALL COAL--------	6,000	206	-	-	6,000	187	-	-	-	568	12,000	4,695	12,000	10,082	-	-	6,000	48,675	-	7,712	-	185

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, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	144	-	-	-	-	-	-	-	543
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	223	-	40	-	-	-	26	-	-	-	342
INDIANA----------	-	14	-	-	-	-	-	-	-	-	-	-	-	171	-	-	-	-	-	-	-	230
KENTUCKY----------	-	31	-	-	-	-	-	-	-	-	-	371	-	1,100	-	-	-	-	-	-	-	1,613
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	-	-	-	-	66
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	283	-	-	-	-	-	-	-	629
PENNSYLVANIA:																						
ANTHRACITE--------	-	33	-	-	-	-	-	-	-	-	-	3	-	157	-	-	-	-	-	222	-	948
BITUMINOUS--------	-	404	-	-	-	-	-	-	-	-	-	37	-	675	-	-	-	-	-	-	-	1,349
ALL COAL----------	-	437	-	-	-	-	-	-	-	-	-	40	-	832	-	-	-	-	-	222	-	2,297
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	267	-	-	-	-	-	-	-	541
WEST VIRGINIA-------	-	327	-	-	-	-	-	-	-	-	-	64	6,000	588	-	194	-	-	-	-	6,000	2,432
TOTAL:																						
ANTHRACITE------	-	33	-	-	-	-	-	-	-	-	-	3	-	157	-	-	-	-	-	222	-	948
BITUMINOUS------	-	776	-	-	-	-	-	-	-	-	-	695	6,000	3,339	-	194	-	26	-	-	6,000	7,750
ALL COAL--------	-	809	-	-	-	-	-	-	-	-	-	698	6,000	3,496	-	194	-	26	-	222	6,000	8,698
TOTAL MINES AND PLNTS:																						
ALABAMA----------	6,000	462	-	-	-	-	-	-	-	-	-	384	6,000	2,062	-	297	-	4	-	-	18,000	7,152
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	3
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	59
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	119	-	10	-	16	-	-	-	-	-	412
COLORADO----------	6,000	193	-	-	-	-	-	-	-	-	-	431	-	661	-	-	-	-	-	19	6,000	1,939
ILLINOIS----------	-	356	-	-	-	-	-	-	-	-	6,000	764	-	1,639	-	-	-	35	-	-	6,000	7,851
INDIANA----------	-	5,892	-	-	-	-	-	-	-	-	-	539	-	594	-	109	-	-	-	96	-	8,993
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
KENTUCKY----------	-	4,613	-	-	-	-	-	-	-	-	-	4,275	-	7,438	-	536	-	197	6,000	264	18,000	31,077
MARYLAND----------	-	118	-	-	-	-	-	-	-	-	-	21	-	-	-	40	-	-	-	-	-	345
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	3	-	223	-	-	-	-	-	-	-	589
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	20	-	513	-	25	-	-	-	33	-	1,071
NORTH DAKOTA--------	-	30	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-	-	-	-	158
OHIO----------	-	475	-	-	-	-	-	-	-	-	6,000	1,116	-	1,863	-	398	-	-	-	-	6,000	11,208
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	33	-	37	-	-	-	-	-	-	-	393
PENNSYLVANIA:																						
ANTHRACITE--------	-	861	-	-	-	-	-	-	-	-	-	48	-	942	-	14	-	-	-	231	-	3,210
BITUMINOUS--------	-	1,901	-	-	-	-	-	-	-	-	-	3,875	-	4,282	-	318	-	79	-	10	-	18,981
ALL COAL----------	-	2,762	-	-	-	-	-	-	-	-	-	3,923	-	5,224	-	332	-	79	-	241	-	22,191
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	62	-	384	-	-	-	-	-	-	6,000	594
TEXAS----------	-	8	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	33	-	406
UTAH----------	-	58	-	-	-	-	-	-	-	-	-	71	-	682	-	-	-	-	-	-	-	2,338
VIRGINIA----------	-	1,245	-	-	-	-	-	-	-	-	-	946	-	1,794	-	355	-	131	-	31	6,000	7,667
WEST VIRGINIA-------	12,000	5,443	-	-	-	53	6,000	-	-	-	6,000	3,455	6,000	10,168	-	1,664	-	781	-	86	42,000	44,084
WYOMING----------	-	391	-	-	-	-	-	-	-	-	-	132	-	1,012	-	22	-	-	-	2	-	2,374
TOTAL:																						
ANTHRACITE------	-	861	-	-	-	-	-	-	-	-	-	48	-	942	-	14	-	-	-	231	-	3,210
BITUMINOUS------	24,000	21,185	-	-	-	53	6,000	-	-	-	18,000	16,248	12,000	33,434	-	3,781	-	1,227	6,000	574	108,000	147,698
ALL COAL--------	24,000	22,046	-	-	-	53	6,000	-	-	-	18,000	16,296	12,000	34,376	-	3,795	-	1,227	6,000	805	108,000	150,908

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, 2012 (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
OFFICE:																						
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL:																						
ALABAMA----------	6,000	16	-	-	-	-	-	-	-	28	-	199	-	239	-	-	-	3,205	-	256	-	-
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	255	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	560	-	31	-	-
ILLINOIS----------	-	65	-	-	-	-	-	-	-	-	-	193	-	1,289	-	-	-	2,875	-	635	-	-
INDIANA----------	-	31	-	-	-	-	-	-	-	-	-	-	-	162	-	-	-	1,516	-	54	-	-
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	9	-	-	-	33	-	-	-	105	6,000	1,525	-	2,319	-	-	6,000	7,567	-	2,196	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	64	-	96	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	314	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	386	-	12	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-
OHIO----------	-	36	-	-	-	-	-	-	-	4	-	-	-	931	-	-	-	5,408	-	977	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	300	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	701	-	413	-	-
BITUMINOUS--------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	5,560	-	693	-	-
ALL COAL----------	-	-	-	-	-	151	-	-	-	65	-	834	-	1,213	-	-	-	6,261	-	1,106	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	6,000	7	-	-	-	126	-	15	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	358	-	-	-	5
UTAH----------	-	-	-	-	-	-	-	-	-	61	-	70	-	2	-	-	-	1,370	-	24	-	-
VIRGINIA----------	-	1	-	-	6,000	-	-	-	-	-	-	148	-	738	-	-	-	2,265	-	13	-	-
WEST VIRGINIA-------	-	48	-	-	-	3	-	-	-	305	6,000	1,659	6,000	3,033	-	-	-	15,113	-	2,093	-	180
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	665	-	150	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	701	-	413	-	-
BITUMINOUS------	6,000	206	-	-	6,000	187	-	-	-	568	12,000	4,695	12,000	10,082	-	-	6,000	47,974	-	7,299	-	185
ALL COAL--------	6,000	206	-	-	6,000	187	-	-	-	568	12,000	4,695	12,000	10,082	-	-	6,000	48,675	-	7,712	-	185

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, 2012 (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
OFFICE:																						
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	6
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	6
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-	-	-	-	53
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	6
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-	-	-	-	53
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-	-	-	-	59
GRAND TOTAL:																						
ALABAMA----------	6,000	462	-	-	-	-	-	-	-	-	-	384	6,000	2,062	-	297	-	4	-	-	18,000	7,152
ALASKA----------	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	3
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	59
ARKANSAS----------	-	-	-	-	-	-	-	-	-	-	-	119	-	10	-	16	-	-	-	-	-	412
COLORADO----------	6,000	193	-	-	-	-	-	-	-	-	-	431	-	661	-	-	-	-	-	19	6,000	1,939
ILLINOIS----------	-	356	-	-	-	-	-	-	-	-	6,000	764	-	1,639	-	-	-	35	-	-	6,000	7,851
INDIANA----------	-	5,892	-	-	-	-	-	-	-	-	-	539	-	594	-	109	-	-	-	96	-	8,993
KANSAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
KENTUCKY----------	-	4,613	-	-	-	-	-	-	-	-	-	4,275	-	7,438	-	536	-	197	6,000	264	18,000	31,077
MARYLAND----------	-	118	-	-	-	-	-	-	-	-	-	21	-	-	-	40	-	-	-	-	-	345
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	3	-	223	-	-	-	-	-	-	-	589
NEW MEXICO---------	-	-	-	-	-	-	-	-	-	-	-	20	-	513	-	25	-	-	-	33	-	1,071
NORTH DAKOTA--------	-	30	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-	-	-	-	158
OHIO----------	-	475	-	-	-	-	-	-	-	-	6,000	1,116	-	1,863	-	398	-	-	-	-	6,000	11,208
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	33	-	37	-	-	-	-	-	-	-	393
PENNSYLVANIA:																						
ANTHRACITE--------	-	861	-	-	-	-	-	-	-	-	-	48	-	948	-	14	-	-	-	231	-	3,216
BITUMINOUS--------	-	1,901	-	-	-	-	-	-	-	-	-	3,875	-	4,282	-	318	-	79	-	10	-	18,981
ALL COAL----------	-	2,762	-	-	-	-	-	-	-	-	-	3,923	-	5,230	-	332	-	79	-	241	-	22,197
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	62	-	384	-	-	-	-	-	-	6,000	594
TEXAS----------	-	8	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	33	-	406
UTAH----------	-	58	-	-	-	-	-	-	-	-	-	71	-	682	-	-	-	-	-	-	-	2,338
VIRGINIA----------	-	1,245	-	-	-	-	-	-	-	-	-	946	-	1,794	-	355	-	131	-	31	6,000	7,667
WEST VIRGINIA-------	12,000	5,443	-	-	-	53	6,000	-	-	-	6,000	3,455	6,000	10,221	-	1,664	-	781	-	86	42,000	44,137
WYOMING----------	-	391	-	-	-	-	-	-	-	-	-	132	-	1,012	-	22	-	-	-	2	-	2,374
TOTAL:																						
ANTHRACITE------	-	861	-	-	-	-	-	-	-	-	-	48	-	948	-	14	-	-	-	231	-	3,216
BITUMINOUS------	24,000	21,185	-	-	-	53	6,000	-	-	-	18,000	16,248	12,000	33,487	-	3,781	-	1,227	6,000	574	108,000	147,751
ALL COAL--------	24,000	22,046	-	-	-	53	6,000	-	-	-	18,000	16,296	12,000	34,435	-	3,795	-	1,227	6,000	805	108,000	150,967

TABLE 15. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012

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 OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES:																					
0 - 24,999-------	1	-	-	35	35	36	15	51	1.32	46.35	47.68	19.87	67.54	7,946	2,330	10,276	1,374	1,633,021	120	-	755,063
25,000 - 49,999-------	-	-	-	26	26	26	9	35	-	15.45	15.45	5.35	20.79	-	678	678	862	1,327,356	46	-	1,683,196
50,000 - 99,999-------	-	-	1	76	77	77	19	96	-	15.47	15.47	3.82	19.29	-	686	686	1,868	3,174,999	70	-	4,977,584
100,000 - 149,999-------	-	-	-	88	88	88	36	124	-	16.34	16.34	6.69	23.03	-	921	921	1,555	3,230,813	43	-	5,385,165
150,000 - 249,999-------	-	-	3	119	122	122	72	194	-	10.08	10.08	5.95	16.03	-	680	680	3,096	7,052,178	62	-	12,102,451
250,000 - 499,999-------	3	-	7	295	302	305	146	451	.10	10.03	10.13	4.85	14.98	598	648	1,246	6,409	14,386,750	84	-	30,115,407
500,000 - 749,999-------	2	-	2	66	68	70	39	109	.18	6.15	6.33	3.53	9.86	1,086	410	1,496	1,978	4,518,822	19	-	11,049,872
750,000 - 999,999-------	-	-	-	82	82	82	39	121	-	5.59	5.59	2.66	8.26	-	467	467	2,476	5,576,176	17	-	14,657,727
1,000,000 OR MORE---------	6	-	12	905	917	923	475	1,398	.02	3.49	3.52	1.81	5.32	137	234	371	25,481	58,894,461	76	-	262,576,433
TOTAL OR AVERAGE-------	12	-	25	1,692	1,717	1,729	850	2,579	.03	5.00	5.04	2.48	7.51	210	325	535	45,099	99,794,576	537	-	343,302,898
SURFACE MINES:																					
STRIP:																					
0 - 24,999-----	-	-	-	12	12	12	7	19	-	7.31	7.31	4.26	11.57	-	666	666	1,680	2,205,669	286	-	1,642,369
25,000 - 49,999-----	-	-	-	9	9	9	2	11	-	3.34	3.34	.74	4.08	-	330	330	877	1,491,771	72	-	2,695,548
50,000 - 99,999-----	-	-	-	33	33	33	8	41	-	6.22	6.22	1.51	7.72	-	573	573	1,317	2,578,666	75	-	5,309,117
100,000 - 149,999-----	-	-	-	20	20	20	6	26	-	3.48	3.48	1.04	4.52	-	177	177	1,030	2,286,241	47	-	5,747,480
150,000 - 249,999-----	-	-	-	43	43	43	16	59	-	2.92	2.92	1.09	4.01	-	177	177	2,007	4,601,354	73	-	14,728,373
250,000 - 499,999-----	-	-	1	63	64	64	20	84	-	2.31	2.31	.72	3.03	-	155	155	3,573	8,454,259	81	-	27,725,418
500,000 - 749,999-----	1	-	1	26	27	28	9	37	.07	1.84	1.91	.61	2.53	410	196	606	1,673	3,963,404	25	-	14,647,164
750,000 - 999,999-----	1	-	1	23	24	25	4	29	.06	1.35	1.41	.23	1.64	338	66	405	1,914	4,370,642	20	-	17,735,881
1,000,000 OR MORE-------	1	-	2	120	122	123	64	187	(*)	.21	.21	.11	.32	10	11	21	16,938	36,240,408	63	-	580,350,607
TOTAL OR AVERAGE-----	3	-	5	349	354	357	136	493	(*)	.53	.53	.20	.74	27	35	62	31,009	66,192,414	742	-	670,581,957
AUGER:																					
0 - 24,999-----	-	-	-	4	4	4	-	4	-	9.29	9.29	-	9.29	-	685	685	248	186,540	61	9	430,421
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	93,081	9	3	450,836
50,000 - 99,999-----	-	-	-	1	1	1	-	1	-	5.04	5.04	-	5.04	-	640	640	23	41,122	3	-	198,284
100,000 - 149,999-----	-	-	-	1	1	1	2	3	-	2.73	2.73	5.46	8.19	-	25	25	44	112,734	3	-	366,147
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	88,424	1	1	424,089
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	150,083	-	2	806,711
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	2.24	2.24	.75	2.99	-	161	161	464	671,984	77	15	2,676,488
CULM BANK:																					
0 - 24,999-----	-	-	-	6	6	6	3	9	-	44.50	44.50	22.25	66.75	-	2,255	2,255	359	595,719	74	6	134,840
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,928	1	-	31,162
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	22,496	1	-	82,419
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,668	1	-	118,125
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,427	1	-	170,060
500,000 - 749,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,603	1	-	627,876
TOTAL OR AVERAGE-----	-	-	-	6	6	6	3	9	-	5.15	5.15	2.58	7.73	-	261	261	402	688,841	79	6	1,164,482

TABLE 15. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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 OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
DREDGE:																					
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10,785	3	-	27,515
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,433	1	-	42,872
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,980	1	-	107,577
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	27,198	5	-	177,964
TOTAL OR AVERAGE, SURFACE:																					
0 - 24,999-------	-	-	-	22	22	22	10	32	-	9.84	9.84	4.47	14.32	-	757	757	2,297	2,998,713	424	15	2,235,145
25,000 - 49,999-------	-	-	-	9	9	9	2	11	-	2.79	2.79	.62	3.42	-	276	276	947	1,601,213	83	3	3,220,418
50,000 - 99,999-------	-	-	-	34	34	34	8	42	-	6.08	6.08	1.43	7.51	-	567	567	1,352	2,642,284	79	-	5,589,820
100,000 - 149,999-------	-	-	-	21	21	21	8	29	-	3.31	3.31	1.26	4.57	-	162	162	1,093	2,443,623	52	-	6,339,329
150,000 - 249,999-------	-	-	-	43	43	43	16	59	-	2.81	2.81	1.04	3.85	-	171	171	2,044	4,700,205	75	1	15,322,522
250,000 - 499,999-------	-	-	1	63	64	64	20	84	-	2.24	2.24	.70	2.94	-	151	151	3,629	8,604,342	81	2	28,532,129
500,000 - 749,999-------	1	-	1	26	27	28	9	37	.07	1.77	1.83	.59	2.42	393	188	581	1,680	3,979,007	26	-	15,275,040
750,000 - 999,999-------	1	-	1	23	24	25	4	29	.06	1.35	1.41	.23	1.64	338	66	405	1,914	4,370,642	20	-	17,735,881
1,000,000 OR MORE---------	1	-	2	120	122	123	64	187	(*)	.21	.21	.11	.32	10	11	21	16,938	36,240,408	63	-	580,350,607
TOTAL OR AVERAGE-------	3	-	5	361	366	369	141	510	(*)	.54	.55	.21	.76	27	36	62	31,894	67,580,437	903	21	674,600,891
TOTAL OR AVERAGE, MINING:																					
0 - 24,999-------	1	-	-	57	57	58	25	83	.33	19.06	19.40	8.36	27.76	2,007	1,154	3,161	3,671	4,631,734	544	15	2,990,208
25,000 - 49,999-------	-	-	-	35	35	35	11	46	-	7.14	7.14	2.24	9.38	-	414	414	1,809	2,928,569	129	3	4,903,614
50,000 - 99,999-------	-	-	1	110	111	111	27	138	-	10.50	10.50	2.56	13.06	-	623	623	3,220	5,817,283	149	-	10,567,404
100,000 - 149,999-------	-	-	-	109	109	109	44	153	-	9.30	9.30	3.75	13.05	-	511	511	2,648	5,674,436	95	-	11,724,494
150,000 - 249,999-------	-	-	3	162	165	165	88	253	-	6.02	6.02	3.21	9.23	-	396	396	5,140	11,752,383	137	1	27,424,973
250,000 - 499,999-------	3	-	8	358	366	369	166	535	.05	6.24	6.29	2.83	9.12	307	406	713	10,038	22,991,092	165	2	58,647,536
500,000 - 749,999-------	3	-	3	92	95	98	48	146	.11	3.61	3.72	1.82	5.55	684	281	965	3,658	8,497,829	45	-	26,324,912
750,000 - 999,999-------	1	-	1	105	106	107	43	150	.03	3.27	3.30	1.33	4.63	185	248	433	4,390	9,946,818	37	-	32,393,608
1,000,000 OR MORE---------	7	-	14	1,025	1,039	1,046	539	1,585	.01	1.23	1.24	.64	1.88	50	80	130	42,419	95,134,869	139	-	842,927,040
TOTAL OR AVERAGE-------	15	-	30	2,053	2,083	2,098	991	3,089	.01	2.05	2.06	.97	3.03	88	133	222	76,993	167,375,013	1,440	21	1,017,903,789
SURFACE AT UNDERGROUND----	1	-	4	89	93	94	50	144	-	-	-	-	-	-	-	-	2,944	5,960,113	26	453	-
INDEPENDENT SHOPS---------	1	-	-	6	6	7	6	13	-	-	-	-	-	-	-	-	487	1,183,838	33	-	-
PROCESSING PLANTS---------	1	-	2	129	131	132	81	213	-	-	-	-	-	-	-	-	8,482	18,529,961	356	125	-
OFFICE----------	-	-	-	2	2	2	-	2	-	-	-	-	-	-	-	-	3,566	6,712,913	16	625	-
GRAND TOTAL OR AVERAGE------	18	-	36	2,279	2,315	2,333	1,128	3,461	-	-	-	-	-	-	-	-	92,472	199,761,838	1,871	1,224	1,017,903,789

TABLE 15A. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2012

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 OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES:																					
0 - 24,999-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	79,858	10	-	80,603
25,000 - 49,999-------	-	-	-	2	2	2	-	2	-	50.81	50.81	-	50.81	-	2,642	2,642	18	36,214	1	-	39,360
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	16.67	16.67	-	16.67	-	867	867	68	116,072	11	-	119,963
SURFACE MINES:																					
STRIP:																					
0 - 24,999-----	-	-	-	1	1	1	-	1	-	2.86	2.86	-	2.86	-	780	780	210	395,341	44	-	350,166
25,000 - 49,999-----	-	-	-	2	2	2	-	2	-	5.71	5.71	-	5.71	-	690	690	69	140,580	9	-	350,523
50,000 - 99,999-----	-	-	-	12	12	12	2	14	-	40.12	40.12	6.69	46.81	-	3,751	3,751	99	191,014	4	-	299,089
100,000 - 149,999-----	-	-	-	1	1	1	2	3	-	2.69	2.69	5.39	8.08	-	482	482	67	133,135	3	-	371,232
150,000 - 249,999-----	-	-	-	8	8	8	4	12	-	21.76	21.76	10.88	32.64	-	751	751	100	241,900	2	-	367,600
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	105,022	1	-	475,979
TOTAL OR AVERAGE-----	-	-	-	24	24	24	8	32	-	10.84	10.84	3.61	14.45	-	945	945	582	1,206,992	63	-	2,214,589
CULM BANK:																					
0 - 24,999-----	-	-	-	1	1	1	-	1	-	29.97	29.97	-	29.97	-	1,978	1,978	134	241,869	29	1	33,363
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	29.97	29.97	-	29.97	-	1,978	1,978	134	241,869	29	1	33,363
TOTAL OR AVERAGE, SURFACE:																					
0 - 24,999-------	-	-	-	2	2	2	-	2	-	5.21	5.21	-	5.21	-	884	884	344	637,210	73	1	383,529
25,000 - 49,999-------	-	-	-	2	2	2	-	2	-	5.71	5.71	-	5.71	-	690	690	69	140,580	9	-	350,523
50,000 - 99,999-------	-	-	-	12	12	12	2	14	-	40.12	40.12	6.69	46.81	-	3,751	3,751	99	191,014	4	-	299,089
100,000 - 149,999-------	-	-	-	1	1	1	2	3	-	2.69	2.69	5.39	8.08	-	482	482	67	133,135	3	-	371,232
150,000 - 249,999-------	-	-	-	8	8	8	4	12	-	21.76	21.76	10.88	32.64	-	751	751	100	241,900	2	-	367,600
250,000 - 499,999-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	105,022	1	-	475,979
TOTAL OR AVERAGE-------	-	-	-	25	25	25	8	33	-	11.12	11.12	3.56	14.68	-	960	960	716	1,448,861	92	1	2,247,952
TOTAL OR AVERAGE, MINING:																					
0 - 24,999-------	-	-	-	2	2	2	-	2	-	4.31	4.31	-	4.31	-	730	730	394	717,068	83	1	464,132
25,000 - 49,999-------	-	-	-	4	4	4	-	4	-	10.26	10.26	-	10.26	-	887	887	87	176,794	10	-	389,883
50,000 - 99,999-------	-	-	-	12	12	12	2	14	-	40.12	40.12	6.69	46.81	-	3,751	3,751	99	191,014	4	-	299,089
100,000 - 149,999-------	-	-	-	1	1	1	2	3	-	2.69	2.69	5.39	8.08	-	482	482	67	133,135	3	-	371,232
150,000 - 249,999-------	-	-	-	8	8	8	4	12	-	21.76	21.76	10.88	32.64	-	751	751	100	241,900	2	-	367,600
250,000 - 499,999-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	105,022	1	-	475,979
TOTAL OR AVERAGE-------	-	-	-	27	27	27	8	35	-	11.40	11.40	3.38	14.78	-	955	955	784	1,564,933	103	1	2,367,915

TABLE 15A. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2012 (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 OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
SURFACE AT UNDERGROUND----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,169	-	10	-
PROCESSING PLANTS---------	-	-	-	18	18	18	11	29	-	-	-	-	-	-	-	-	412	852,994	42	6	-
OFFICE----------	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	122	211,834	2	41	-
GRAND TOTAL OR AVERAGE------	-	-	-	46	46	46	19	65	-	-	-	-	-	-	-	-	1,335	2,660,930	147	58	2,367,915

TABLE 15B. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012

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 OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES:																					
0 - 24,999-------	1	-	-	35	35	36	15	51	1.48	51.89	53.38	22.24	75.62	8,896	2,608	11,504	1,324	1,553,163	110	-	674,460
25,000 - 49,999-------	-	-	-	24	24	24	9	33	-	14.60	14.60	5.47	20.07	-	631	631	844	1,291,142	45	-	1,643,836
50,000 - 99,999-------	-	-	1	76	77	77	19	96	-	15.47	15.47	3.82	19.29	-	686	686	1,868	3,174,999	70	-	4,977,584
100,000 - 149,999-------	-	-	-	88	88	88	36	124	-	16.34	16.34	6.69	23.03	-	921	921	1,555	3,230,813	43	-	5,385,165
150,000 - 249,999-------	-	-	3	119	122	122	72	194	-	10.08	10.08	5.95	16.03	-	680	680	3,096	7,052,178	62	-	12,102,451
250,000 - 499,999-------	3	-	7	295	302	305	146	451	.10	10.03	10.13	4.85	14.98	598	648	1,246	6,409	14,386,750	84	-	30,115,407
500,000 - 749,999-------	2	-	2	66	68	70	39	109	.18	6.15	6.33	3.53	9.86	1,086	410	1,496	1,978	4,518,822	19	-	11,049,872
750,000 - 999,999-------	-	-	-	82	82	82	39	121	-	5.59	5.59	2.66	8.26	-	467	467	2,476	5,576,176	17	-	14,657,727
1,000,000 OR MORE---------	6	-	12	905	917	923	475	1,398	.02	3.49	3.52	1.81	5.32	137	234	371	25,481	58,894,461	76	-	262,576,433
TOTAL OR AVERAGE-------	12	-	25	1,690	1,715	1,727	850	2,577	.03	5.00	5.03	2.48	7.51	210	325	535	45,031	99,678,504	526	-	343,182,935
SURFACE MINES:																					
STRIP:																					
0 - 24,999-----	-	-	-	11	11	11	7	18	-	8.51	8.51	5.42	13.93	-	635	635	1,470	1,810,328	242	-	1,292,203
25,000 - 49,999-----	-	-	-	7	7	7	2	9	-	2.99	2.99	.85	3.84	-	276	276	808	1,351,191	63	-	2,345,025
50,000 - 99,999-----	-	-	-	21	21	21	6	27	-	4.19	4.19	1.20	5.39	-	383	383	1,218	2,387,652	71	-	5,010,028
100,000 - 149,999-----	-	-	-	19	19	19	4	23	-	3.53	3.53	.74	4.28	-	156	156	963	2,153,106	44	-	5,376,248
150,000 - 249,999-----	-	-	-	35	35	35	12	47	-	2.44	2.44	.84	3.27	-	163	163	1,907	4,359,454	71	-	14,360,773
250,000 - 499,999-----	-	-	1	63	64	64	20	84	-	2.35	2.35	.73	3.08	-	158	158	3,536	8,349,237	80	-	27,249,439
500,000 - 749,999-----	1	-	1	26	27	28	9	37	.07	1.84	1.91	.61	2.53	410	196	606	1,673	3,963,404	25	-	14,647,164
750,000 - 999,999-----	1	-	1	23	24	25	4	29	.06	1.35	1.41	.23	1.64	338	66	405	1,914	4,370,642	20	-	17,735,881
1,000,000 OR MORE-------	1	-	2	120	122	123	64	187	(*)	.21	.21	.11	.32	10	11	21	16,938	36,240,408	63	-	580,350,607
TOTAL OR AVERAGE-----	3	-	5	325	330	333	128	461	(*)	.49	.50	.19	.69	27	32	59	30,427	64,985,422	679	-	668,367,368
AUGER:																					
0 - 24,999-----	-	-	-	4	4	4	-	4	-	9.29	9.29	-	9.29	-	685	685	248	186,540	61	9	430,421
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	93,081	9	3	450,836
50,000 - 99,999-----	-	-	-	1	1	1	-	1	-	5.04	5.04	-	5.04	-	640	640	23	41,122	3	-	198,284
100,000 - 149,999-----	-	-	-	1	1	1	2	3	-	2.73	2.73	5.46	8.19	-	25	25	44	112,734	3	-	366,147
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	88,424	1	1	424,089
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	150,083	-	2	806,711
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	2.24	2.24	.75	2.99	-	161	161	464	671,984	77	15	2,676,488
CULM BANK:																					
0 - 24,999-----	-	-	-	5	5	5	3	8	-	49.27	49.27	29.56	78.84	-	2,345	2,345	225	353,850	45	5	101,477
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,928	1	-	31,162
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	22,496	1	-	82,419
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,668	1	-	118,125
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,427	1	-	170,060
500,000 - 749,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,603	1	-	627,876
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	4.42	4.42	2.65	7.07	-	210	210	268	446,972	50	5	1,131,119

TABLE 15B. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012 (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 OPERA-TIONS	ASSO-CIATED WORK LOCA-TION	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO-RARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
DREDGE:																					
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10,785	3	-	27,515
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,433	1	-	42,872
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,980	1	-	107,577
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	27,198	5	-	177,964
TOTAL OR AVERAGE, SURFACE:																					
0 - 24,999-------	-	-	-	20	20	20	10	30	-	10.80	10.80	5.40	16.20	-	731	731	1,953	2,361,503	351	14	1,851,616
25,000 - 49,999-------	-	-	-	7	7	7	2	9	-	2.44	2.44	.70	3.14	-	225	225	878	1,460,633	74	3	2,869,895
50,000 - 99,999-------	-	-	-	22	22	22	6	28	-	4.16	4.16	1.13	5.29	-	387	387	1,253	2,451,270	75	-	5,290,731
100,000 - 149,999-------	-	-	-	20	20	20	6	26	-	3.35	3.35	1.01	4.36	-	142	142	1,026	2,310,488	49	-	5,968,097
150,000 - 249,999-------	-	-	-	35	35	35	12	47	-	2.34	2.34	.80	3.14	-	156	156	1,944	4,458,305	73	1	14,954,922
250,000 - 499,999-------	-	-	1	63	64	64	20	84	-	2.28	2.28	.71	2.99	-	153	153	3,592	8,499,320	80	2	28,056,150
500,000 - 749,999-------	1	-	1	26	27	28	9	37	.07	1.77	1.83	.59	2.42	393	188	581	1,680	3,979,007	26	-	15,275,040
750,000 - 999,999-------	1	-	1	23	24	25	4	29	.06	1.35	1.41	.23	1.64	338	66	405	1,914	4,370,642	20	-	17,735,881
1,000,000 OR MORE---------	1	-	2	120	122	123	64	187	(*)	.21	.21	.11	.32	10	11	21	16,938	36,240,408	63	-	580,350,607
TOTAL OR AVERAGE-------	3	-	5	336	341	344	133	477	(*)	.51	.51	.20	.71	27	33	59	31,178	66,131,576	811	20	672,352,939
TOTAL OR AVERAGE, MINING:																					
0 - 24,999-------	1	-	-	55	55	56	25	81	.40	21.77	22.17	9.90	32.07	2,375	1,232	3,608	3,277	3,914,666	461	14	2,526,076
25,000 - 49,999-------	-	-	-	31	31	31	11	42	-	6.87	6.87	2.44	9.30	-	373	373	1,722	2,751,775	119	3	4,513,731
50,000 - 99,999-------	-	-	1	98	99	99	25	124	-	9.64	9.64	2.43	12.08	-	532	532	3,121	5,626,269	145	-	10,268,315
100,000 - 149,999-------	-	-	-	108	108	108	42	150	-	9.51	9.51	3.70	13.21	-	511	511	2,581	5,541,301	92	-	11,353,262
150,000 - 249,999-------	-	-	3	154	157	157	84	241	-	5.80	5.80	3.10	8.91	-	391	391	5,040	11,510,483	135	1	27,057,373
250,000 - 499,999-------	3	-	8	358	366	369	166	535	.05	6.29	6.34	2.85	9.20	309	409	719	10,001	22,886,070	164	2	58,171,557
500,000 - 749,999-------	3	-	3	92	95	98	48	146	.11	3.61	3.72	1.82	5.55	684	281	965	3,658	8,497,829	45	-	26,324,912
750,000 - 999,999-------	1	-	1	105	106	107	43	150	.03	3.27	3.30	1.33	4.63	185	248	433	4,390	9,946,818	37	-	32,393,608
1,000,000 OR MORE---------	7	-	14	1,025	1,039	1,046	539	1,585	.01	1.23	1.24	.64	1.88	50	80	130	42,419	95,134,869	139	-	842,927,040
TOTAL OR AVERAGE-------	15	-	30	2,026	2,056	2,071	983	3,054	.01	2.02	2.04	.97	3.01	89	131	220	76,209	165,810,080	1,337	20	1,015,535,874
SURFACE AT UNDERGROUND----	1	-	4	89	93	94	50	144	-	-	-	-	-	-	-	-	2,927	5,928,944	26	443	-
INDEPENDENT SHOPS---------	1	-	-	6	6	7	6	13	-	-	-	-	-	-	-	-	487	1,183,838	33	-	-
PROCESSING PLANTS---------	1	-	2	111	113	114	70	184	-	-	-	-	-	-	-	-	8,070	17,676,967	314	119	-
OFFICE----------	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	3,444	6,501,079	14	584	-
GRAND TOTAL OR AVERAGE------	18	-	36	2,233	2,269	2,287	1,109	3,396	-	-	-	-	-	-	-	-	91,137	197,100,908	1,724	1,166	1,015,535,874

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, 2012

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	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:																	
0 - 24,999-------	1	-	-	35	35	36	15	51	6,000	-	-	1,759	1,759	7,759	-	50	216
25,000 - 49,999-------	-	-	-	26	26	26	9	35	-	-	-	1,142	1,142	1,142	-	44	44
50,000 - 99,999-------	-	-	1	76	77	77	19	96	-	-	50	3,363	3,413	3,413	50	44	44
100,000 - 149,999-------	-	-	-	88	88	88	36	124	-	-	-	4,960	4,960	4,960	-	56	56
150,000 - 249,999-------	-	-	3	119	122	122	72	194	-	-	1,900	6,334	8,234	8,234	633	53	67
250,000 - 499,999-------	3	-	7	295	302	305	146	451	18,000	-	475	19,035	19,510	37,510	68	65	123
500,000 - 749,999-------	2	-	2	66	68	70	39	109	12,000	-	360	4,174	4,534	16,534	180	63	236
750,000 - 999,999-------	-	-	-	82	82	82	39	121	-	-	-	6,849	6,849	6,849	-	84	84
1,000,000 OR MORE---------	6	-	12	905	917	923	475	1,398	36,000	-	6,000	55,335	61,335	97,335	500	61	105
TOTAL OR AVERAGE-------	12	-	25	1,692	1,717	1,729	850	2,579	72,000	-	8,785	102,951	111,736	183,736	351	61	106
SURFACE MINES:																	
STRIP:																	
0 - 24,999-----	-	-	-	12	12	12	7	19	-	-	-	1,094	1,094	1,094	-	91	91
25,000 - 49,999-----	-	-	-	9	9	9	2	11	-	-	-	889	889	889	-	99	99
50,000 - 99,999-----	-	-	-	33	33	33	8	41	-	-	-	3,043	3,043	3,043	-	92	92
100,000 - 149,999-----	-	-	-	20	20	20	6	26	-	-	-	1,017	1,017	1,017	-	51	51
150,000 - 249,999-----	-	-	-	43	43	43	16	59	-	-	-	2,613	2,613	2,613	-	61	61
250,000 - 499,999-----	-	-	1	63	64	64	20	84	-	-	100	4,206	4,306	4,306	100	67	67
500,000 - 749,999-----	1	-	1	26	27	28	9	37	6,000	-	100	2,775	2,875	8,875	100	107	317
750,000 - 999,999-----	1	-	1	23	24	25	4	29	6,000	-	200	976	1,176	7,176	200	42	287
1,000,000 OR MORE-------	1	-	2	120	122	123	64	187	6,000	-	400	5,915	6,315	12,315	200	49	100
TOTAL OR AVERAGE-----	3	-	5	349	354	357	136	493	18,000	-	800	22,528	23,328	41,328	160	65	116
AUGER:																	
0 - 24,999-----	-	-	-	4	4	4	-	4	-	-	-	295	295	295	-	74	74
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
100,000 - 149,999-----	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
0 - 24,999-----	-	-	-	6	6	6	3	9	-	-	-	304	304	304	-	51	51
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,000 - 749,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	6	6	6	3	9	-	-	-	304	304	304	-	51	51

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, 2012 (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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
DREDGE:																	
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE:																	
0 - 24,999-------	-	-	-	22	22	22	10	32	-	-	-	1,693	1,693	1,693	-	77	77
25,000 - 49,999-------	-	-	-	9	9	9	2	11	-	-	-	889	889	889	-	99	99
50,000 - 99,999-------	-	-	-	34	34	34	8	42	-	-	-	3,170	3,170	3,170	-	93	93
100,000 - 149,999-------	-	-	-	21	21	21	8	29	-	-	-	1,026	1,026	1,026	-	49	49
150,000 - 249,999-------	-	-	-	43	43	43	16	59	-	-	-	2,613	2,613	2,613	-	61	61
250,000 - 499,999-------	-	-	1	63	64	64	20	84	-	-	100	4,206	4,306	4,306	100	67	67
500,000 - 749,999-------	1	-	1	26	27	28	9	37	6,000	-	100	2,775	2,875	8,875	100	107	317
750,000 - 999,999-------	1	-	1	23	24	25	4	29	6,000	-	200	976	1,176	7,176	200	42	287
1,000,000 OR MORE---------	1	-	2	120	122	123	64	187	6,000	-	400	5,915	6,315	12,315	200	49	100
TOTAL OR AVERAGE-------	3	-	5	361	366	369	141	510	18,000	-	800	23,263	24,063	42,063	160	64	114
TOTAL OR AVERAGE, MINING:																	
0 - 24,999-------	1	-	-	57	57	58	25	83	6,000	-	-	3,452	3,452	9,452	-	61	163
25,000 - 49,999-------	-	-	-	35	35	35	11	46	-	-	-	2,031	2,031	2,031	-	58	58
50,000 - 99,999-------	-	-	1	110	111	111	27	138	-	-	50	6,533	6,583	6,583	50	59	59
100,000 - 149,999-------	-	-	-	109	109	109	44	153	-	-	-	5,986	5,986	5,986	-	55	55
150,000 - 249,999-------	-	-	3	162	165	165	88	253	-	-	1,900	8,947	10,847	10,847	633	55	66
250,000 - 499,999-------	3	-	8	358	366	369	166	535	18,000	-	575	23,241	23,816	41,816	72	65	113
500,000 - 749,999-------	3	-	3	92	95	98	48	146	18,000	-	460	6,949	7,409	25,409	153	76	259
750,000 - 999,999-------	1	-	1	105	106	107	43	150	6,000	-	200	7,825	8,025	14,025	200	75	131
1,000,000 OR MORE---------	7	-	14	1,025	1,039	1,046	539	1,585	42,000	-	6,400	61,250	67,650	109,650	457	60	105
TOTAL OR AVERAGE-------	15	-	30	2,053	2,083	2,098	991	3,089	90,000	-	9,585	126,214	135,799	225,799	320	61	108
SURFACE AT UNDERGROUND----	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130
INDEPENDENT SHOPS---------	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS---------	1	-	2	129	131	132	81	213	6,000	-	350	8,348	8,698	14,698	175	65	111
OFFICE----------	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30
GRAND TOTAL OR AVERAGE------	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

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	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:																	
0 - 24,999-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25,000 - 49,999-------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
SURFACE MINES:																	
STRIP:																	
0 - 24,999-----	-	-	-	1	1	1	-	1	-	-	-	273	273	273	-	273	273
25,000 - 49,999-----	-	-	-	2	2	2	-	2	-	-	-	242	242	242	-	121	121
50,000 - 99,999-----	-	-	-	12	12	12	2	14	-	-	-	1,122	1,122	1,122	-	94	94
100,000 - 149,999-----	-	-	-	1	1	1	2	3	-	-	-	179	179	179	-	179	179
150,000 - 249,999-----	-	-	-	8	8	8	4	12	-	-	-	276	276	276	-	34	34
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	24	24	24	8	32	-	-	-	2,092	2,092	2,092	-	87	87
CULM BANK:																	
0 - 24,999-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE, SURFACE:																	
0 - 24,999-------	-	-	-	2	2	2	-	2	-	-	-	339	339	339	-	170	170
25,000 - 49,999-------	-	-	-	2	2	2	-	2	-	-	-	242	242	242	-	121	121
50,000 - 99,999-------	-	-	-	12	12	12	2	14	-	-	-	1,122	1,122	1,122	-	94	94
100,000 - 149,999-------	-	-	-	1	1	1	2	3	-	-	-	179	179	179	-	179	179
150,000 - 249,999-------	-	-	-	8	8	8	4	12	-	-	-	276	276	276	-	34	34
250,000 - 499,999-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	25	25	25	8	33	-	-	-	2,158	2,158	2,158	-	86	86
TOTAL OR AVERAGE, MINING:																	
0 - 24,999-------	-	-	-	2	2	2	-	2	-	-	-	339	339	339	-	170	170
25,000 - 49,999-------	-	-	-	4	4	4	-	4	-	-	-	346	346	346	-	86	86
50,000 - 99,999-------	-	-	-	12	12	12	2	14	-	-	-	1,122	1,122	1,122	-	94	94
100,000 - 149,999-------	-	-	-	1	1	1	2	3	-	-	-	179	179	179	-	179	179
150,000 - 249,999-------	-	-	-	8	8	8	4	12	-	-	-	276	276	276	-	34	34
250,000 - 499,999-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	27	27	27	8	35	-	-	-	2,262	2,262	2,262	-	84	84

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, 2012 (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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE AT UNDERGROUND----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS---------	-	-	-	18	18	18	11	29	-	-	-	948	948	948	-	53	53
OFFICE----------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
GRAND TOTAL OR AVERAGE------	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

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, 2012

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	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:																	
0 - 24,999-------	1	-	-	35	35	36	15	51	6,000	-	-	1,759	1,759	7,759	-	50	216
25,000 - 49,999-------	-	-	-	24	24	24	9	33	-	-	-	1,038	1,038	1,038	-	43	43
50,000 - 99,999-------	-	-	1	76	77	77	19	96	-	-	50	3,363	3,413	3,413	50	44	44
100,000 - 149,999-------	-	-	-	88	88	88	36	124	-	-	-	4,960	4,960	4,960	-	56	56
150,000 - 249,999-------	-	-	3	119	122	122	72	194	-	-	1,900	6,334	8,234	8,234	633	53	67
250,000 - 499,999-------	3	-	7	295	302	305	146	451	18,000	-	475	19,035	19,510	37,510	68	65	123
500,000 - 749,999-------	2	-	2	66	68	70	39	109	12,000	-	360	4,174	4,534	16,534	180	63	236
750,000 - 999,999-------	-	-	-	82	82	82	39	121	-	-	-	6,849	6,849	6,849	-	84	84
1,000,000 OR MORE---------	6	-	12	905	917	923	475	1,398	36,000	-	6,000	55,335	61,335	97,335	500	61	105
TOTAL OR AVERAGE-------	12	-	25	1,690	1,715	1,727	850	2,577	72,000	-	8,785	102,847	111,632	183,632	351	61	106
SURFACE MINES:																	
STRIP:																	
0 - 24,999-----	-	-	-	11	11	11	7	18	-	-	-	821	821	821	-	75	75
25,000 - 49,999-----	-	-	-	7	7	7	2	9	-	-	-	647	647	647	-	92	92
50,000 - 99,999-----	-	-	-	21	21	21	6	27	-	-	-	1,921	1,921	1,921	-	91	91
100,000 - 149,999-----	-	-	-	19	19	19	4	23	-	-	-	838	838	838	-	44	44
150,000 - 249,999-----	-	-	-	35	35	35	12	47	-	-	-	2,337	2,337	2,337	-	67	67
250,000 - 499,999-----	-	-	1	63	64	64	20	84	-	-	100	4,206	4,306	4,306	100	67	67
500,000 - 749,999-----	1	-	1	26	27	28	9	37	6,000	-	100	2,775	2,875	8,875	100	107	317
750,000 - 999,999-----	1	-	1	23	24	25	4	29	6,000	-	200	976	1,176	7,176	200	42	287
1,000,000 OR MORE-------	1	-	2	120	122	123	64	187	6,000	-	400	5,915	6,315	12,315	200	49	100
TOTAL OR AVERAGE-----	3	-	5	325	330	333	128	461	18,000	-	800	20,436	21,236	39,236	160	63	118
AUGER:																	
0 - 24,999-----	-	-	-	4	4	4	-	4	-	-	-	295	295	295	-	74	74
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
100,000 - 149,999-----	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
0 - 24,999-----	-	-	-	5	5	5	3	8	-	-	-	238	238	238	-	48	48
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,000 - 749,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	-	-	238	238	238	-	48	48

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, 2012 (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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
DREDGE:																	
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE:																	
0 - 24,999-------	-	-	-	20	20	20	10	30	-	-	-	1,354	1,354	1,354	-	68	68
25,000 - 49,999-------	-	-	-	7	7	7	2	9	-	-	-	647	647	647	-	92	92
50,000 - 99,999-------	-	-	-	22	22	22	6	28	-	-	-	2,048	2,048	2,048	-	93	93
100,000 - 149,999-------	-	-	-	20	20	20	6	26	-	-	-	847	847	847	-	42	42
150,000 - 249,999-------	-	-	-	35	35	35	12	47	-	-	-	2,337	2,337	2,337	-	67	67
250,000 - 499,999-------	-	-	1	63	64	64	20	84	-	-	100	4,206	4,306	4,306	100	67	67
500,000 - 749,999-------	1	-	1	26	27	28	9	37	6,000	-	100	2,775	2,875	8,875	100	107	317
750,000 - 999,999-------	1	-	1	23	24	25	4	29	6,000	-	200	976	1,176	7,176	200	42	287
1,000,000 OR MORE---------	1	-	2	120	122	123	64	187	6,000	-	400	5,915	6,315	12,315	200	49	100
TOTAL OR AVERAGE-------	3	-	5	336	341	344	133	477	18,000	-	800	21,105	21,905	39,905	160	63	116
TOTAL OR AVERAGE, MINING:																	
0 - 24,999-------	1	-	-	55	55	56	25	81	6,000	-	-	3,113	3,113	9,113	-	57	163
25,000 - 49,999-------	-	-	-	31	31	31	11	42	-	-	-	1,685	1,685	1,685	-	54	54
50,000 - 99,999-------	-	-	1	98	99	99	25	124	-	-	50	5,411	5,461	5,461	50	55	55
100,000 - 149,999-------	-	-	-	108	108	108	42	150	-	-	-	5,807	5,807	5,807	-	54	54
150,000 - 249,999-------	-	-	3	154	157	157	84	241	-	-	1,900	8,671	10,571	10,571	633	56	67
250,000 - 499,999-------	3	-	8	358	366	369	166	535	18,000	-	575	23,241	23,816	41,816	72	65	113
500,000 - 749,999-------	3	-	3	92	95	98	48	146	18,000	-	460	6,949	7,409	25,409	153	76	259
750,000 - 999,999-------	1	-	1	105	106	107	43	150	6,000	-	200	7,825	8,025	14,025	200	75	131
1,000,000 OR MORE---------	7	-	14	1,025	1,039	1,046	539	1,585	42,000	-	6,400	61,250	67,650	109,650	457	60	105
TOTAL OR AVERAGE-------	15	-	30	2,026	2,056	2,071	983	3,054	90,000	-	9,585	123,952	133,537	223,537	320	61	108
SURFACE AT UNDERGROUND----	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130
INDEPENDENT SHOPS---------	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS---------	1	-	2	111	113	114	70	184	6,000	-	350	7,400	7,750	13,750	175	67	121
OFFICE----------	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
GRAND TOTAL OR AVERAGE------	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

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, 2012

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.-------	-	-	2	100	102	102	38	140	-	-	100	8,031	8,131	8,131	50	80	80
CLEANUP/VENTILATION-----	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRILL OPERATOR----------	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
ELECTRICIAN------------	2	-	1	80	81	83	69	152	12,000	-	300	4,111	4,411	16,411	300	51	198
HAUL, DUMP--------------	1	-	2	189	191	192	91	283	6,000	-	110	11,513	11,623	17,623	55	61	92
LABORER-----------------	3	-	4	436	440	443	199	642	18,000	-	285	27,342	27,627	45,627	71	63	103
LOADING MACH. OPR.------	-	-	-	2	2	2	-	2	-	-	-	61	61	61	-	30	30
MECHANIC/MAINTENANCE----	-	-	2	150	152	152	81	233	-	-	650	8,228	8,878	8,878	325	55	58
MINING MACH. OPR.-------	1	-	1	107	108	109	54	163	6,000	-	4,500	8,181	12,681	18,681	4,500	76	171
RAIL TRANSP. AND HAUL.--	-	-	-	30	30	30	5	35	-	-	-	1,803	1,803	1,803	-	60	60
ROCK/ROOF BOLTER--------	-	-	9	386	395	395	194	589	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN------	4	-	3	163	166	170	88	258	24,000	-	1,900	11,074	12,974	36,974	633	68	217
TECH./PROF./CLERICAL----	-	-	-	5	5	5	4	9	-	-	-	371	371	371	-	74	74
TIMBERMAN/JACKSETTER----	1	-	-	23	23	24	12	36	6,000	-	-	1,316	1,316	7,316	-	57	305
WELDER/MACHINIST--------	-	-	-	3	3	3	1	4	-	-	-	144	144	144	-	48	48
N.E.C. OR UNKNOWN-------	-	-	-	4	4	4	6	10	-	-	-	214	214	214	-	54	54
TOTAL OR AVERAGE-----	12	-	25	1,692	1,717	1,729	850	2,579	72,000	-	8,785	102,951	111,736	183,736	351	61	106
SURFACE AT UNDERGROUND:																	
BELTMAN/BOOM OPR.-------	-	-	-	2	2	2	2	4	-	-	-	72	72	72	-	36	36
BULLDOZER/MOBILE EQUIP.-	1	-	-	4	4	5	1	6	6,000	-	-	63	63	6,063	-	16	1,213
DRAG/CRANE/SHOVEL OPR.--	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
ELECTRICIAN------------	-	-	1	5	6	6	8	14	-	-	75	293	368	368	75	59	61
FRONT END LOADER--------	-	-	-	4	4	4	1	5	-	-	-	638	638	638	-	160	160
HAUL, DUMP--------------	-	-	-	7	7	7	3	10	-	-	-	468	468	468	-	67	67
HOIST/CAGE/SKIP---------	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER-----------------	-	-	1	31	32	32	9	41	-	-	50	1,552	1,602	1,602	50	50	50
LOADING MACH. OPR.------	-	-	-	2	2	2	-	2	-	-	-	131	131	131	-	66	66
MECHANIC/MAINTENANCE----	-	-	1	16	17	17	8	25	-	-	100	1,284	1,384	1,384	100	80	81
MINING MACH. OPR.-------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
PREP. PLANT OPR.--------	-	-	-	1	1	1	2	3	-	-	-	88	88	88	-	88	88
RAIL TRANSP. AND HAUL.--	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
ROCK/ROOF BOLTER--------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SUPERVISOR/FOREMAN------	-	-	-	6	6	6	4	10	-	-	-	800	800	800	-	133	133
TECH./PROF./CLERICAL----	-	-	-	4	4	4	2	6	-	-	-	183	183	183	-	46	46
TIMBERMAN/JACKSETTER----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST--------	-	-	-	1	1	1	2	3	-	-	-	30	30	30	-	30	30
N.E.C. OR UNKNOWN-------	-	-	1	1	2	2	2	4	-	-	50	44	94	94	50	44	47
TOTAL OR AVERAGE-----	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130

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, 2012 (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.	-	-	2	102	104	104	40	144	-	-	100	8,103	8,203	8,203	50	79	79
BULLDOZER/MOBILE EQUIP.	1	-	-	4	4	5	1	6	6,000	-	-	63	63	6,063	-	16	1,213
CLEANUP/VENTILATION	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRAG/CRANE/SHOVEL OPR.	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
DRILL OPERATOR	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
ELECTRICIAN	2	-	2	85	87	89	77	166	12,000	-	375	4,404	4,779	16,779	188	52	189
FRONT END LOADER	-	-	-	4	4	4	1	5	-	-	-	638	638	638	-	160	160
HAUL, DUMP	1	-	2	196	198	199	94	293	6,000	-	110	11,981	12,091	18,091	55	61	91
HOIST/CAGE/SKIP	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER	3	-	5	467	472	475	208	683	18,000	-	335	28,894	29,229	47,229	67	62	99
LOADING MACH. OPR.	-	-	-	4	4	4	-	4	-	-	-	192	192	192	-	48	48
MECHANIC/MAINTENANCE	-	-	3	166	169	169	89	258	-	-	750	9,512	10,262	10,262	250	57	61
MINING MACH. OPR.	1	-	1	108	109	110	54	164	6,000	-	4,500	8,186	12,686	18,686	4,500	76	170
PREP. PLANT OPR.	-	-	-	1	1	1	2	3	-	-	-	88	88	88	-	88	88
RAIL TRANSP. AND HAUL.	-	-	-	31	31	31	6	37	-	-	-	1,812	1,812	1,812	-	58	58
ROCK/ROOF BOLTER	-	-	9	386	395	395	195	590	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN	4	-	3	169	172	176	92	268	24,000	-	1,900	11,874	13,774	37,774	633	70	215
TECH./PROF./CLERICAL	-	-	-	9	9	9	6	15	-	-	-	554	554	554	-	62	62
TIMBERMAN/JACKSETTER	1	-	-	23	23	24	13	37	6,000	-	-	1,316	1,316	7,316	-	57	305
WELDER/MACHINIST	-	-	-	4	4	4	3	7	-	-	-	174	174	174	-	44	44
N.E.C. OR UNKNOWN	-	-	1	5	6	6	8	14	-	-	50	258	308	308	50	52	51
TOTAL OR AVERAGE	13	-	29	1,781	1,810	1,823	900	2,723	78,000	-	9,060	108,864	117,924	195,924	312	61	107
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.	-	-	1	74	75	75	18	93	-	-	100	6,374	6,474	6,474	100	86	86
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	-	17	17	17	4	21	-	-	-	1,111	1,111	1,111	-	65	65
DRILL OPERATOR	-	-	1	16	17	17	2	19	-	-	300	882	1,182	1,182	300	55	70
ELECTRICIAN	-	-	-	6	6	6	3	9	-	-	-	561	561	561	-	94	94
FRONT END LOADER	-	-	-	12	12	12	3	15	-	-	-	1,187	1,187	1,187	-	99	99
LABORER	-	-	-	42	42	42	16	58	-	-	-	2,180	2,180	2,180	-	52	52
MECHANIC/MAINTENANCE	-	-	2	91	93	93	50	143	-	-	300	4,218	4,518	4,518	150	46	49
MINING MACH. OPR.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
POWDERMAN/BLASTER	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.	-	-	-	4	4	4	2	6	-	-	-	292	292	292	-	73	73
RAIL TRANSP. AND HAUL.	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
SUPERVISOR/FOREMAN	1	-	-	11	11	12	9	21	6,000	-	-	1,033	1,033	7,033	-	94	586
TECH./PROF./CLERICAL	-	-	-	2	2	2	-	2	-	-	-	221	221	221	-	110	110
TRUCK DRIVER	2	-	-	52	52	54	14	68	12,000	-	-	3,184	3,184	15,184	-	61	281
WELDER/MACHINIST	-	-	1	16	17	17	10	27	-	-	100	897	997	997	100	56	59
N.E.C. OR UNKNOWN	-	-	-	1	1	1	1	2	-	-	-	116	116	116	-	116	116
TOTAL OR AVERAGE	3	-	5	349	354	357	136	493	18,000	-	800	22,528	23,328	41,328	160	65	116

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, 2012 (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						
AUGER:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRONT END LOADER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER	-	-	-	2	2	2	-	2	-	-	-	66	66	66	-	33	33
MINING MACH. OPR.	-	-	-	2	2	2	-	2	-	-	-	229	229	229	-	114	114
SUPERVISOR/FOREMAN	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
TRUCK DRIVER	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	3	3	3	2	5	-	-	-	223	223	223	-	74	74
MECHANIC/MAINTENANCE	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
SUPERVISOR/FOREMAN	-	-	-	1	1	1	1	2	-	-	-	75	75	75	-	75	75
TOTAL OR AVERAGE	-	-	-	6	6	6	3	9	-	-	-	304	304	304	-	51	51
TOTAL OR AVERAGE, SURFACE:																	
BULLDOZER/MOBILE EQUIP.	-	-	1	77	78	78	21	99	-	-	100	6,597	6,697	6,697	100	86	86
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	-	17	17	17	4	21	-	-	-	1,111	1,111	1,111	-	65	65
DRILL OPERATOR	-	-	1	16	17	17	2	19	-	-	300	882	1,182	1,182	300	55	70
ELECTRICIAN	-	-	-	6	6	6	3	9	-	-	-	561	561	561	-	94	94
FRONT END LOADER	-	-	-	12	12	12	4	16	-	-	-	1,187	1,187	1,187	-	99	99
LABORER	-	-	-	44	44	44	16	60	-	-	-	2,246	2,246	2,246	-	51	51
MECHANIC/MAINTENANCE	-	-	2	93	95	95	50	145	-	-	300	4,224	4,524	4,524	150	45	48
MINING MACH. OPR.	-	-	-	2	2	2	1	3	-	-	-	229	229	229	-	114	114
POWDERMAN/BLASTER	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.	-	-	-	4	4	4	2	6	-	-	-	292	292	292	-	73	73
RAIL TRANSP. AND HAUL.	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
SUPERVISOR/FOREMAN	1	-	-	13	13	14	10	24	6,000	-	-	1,235	1,235	7,235	-	95	517
TECH./PROF./CLERICAL	-	-	-	2	2	2	-	2	-	-	-	221	221	221	-	110	110
TRUCK DRIVER	2	-	-	53	53	55	14	69	12,000	-	-	3,193	3,193	15,193	-	60	276
WELDER/MACHINIST	-	-	1	16	17	17	10	27	-	-	100	897	997	997	100	56	59
N.E.C. OR UNKNOWN	-	-	-	1	1	1	1	2	-	-	-	116	116	116	-	116	116
TOTAL OR AVERAGE	3	-	5	361	366	369	141	510	18,000	-	800	23,263	24,063	42,063	160	64	114

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, 2012 (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, MINING:																	
BELTMAN/BOOM OPR.	-	-	2	102	104	104	40	144	-	-	100	8,103	8,203	8,203	50	79	79
BULLDOZER/MOBILE EQUIP.	1	-	1	81	82	83	22	105	6,000	-	100	6,660	6,760	12,760	100	82	154
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRAG/CRANE/SHOVEL OPR.	-	-	-	17	17	17	6	23	-	-	-	1,111	1,111	1,111	-	65	65
DRILL OPERATOR	-	-	1	17	18	18	2	20	-	-	300	896	1,196	1,196	300	53	66
ELECTRICIAN	2	-	2	91	93	95	80	175	12,000	-	375	4,965	5,340	17,340	188	55	183
FRONT END LOADER	-	-	-	16	16	16	5	21	-	-	-	1,825	1,825	1,825	-	114	114
HAUL, DUMP	1	-	2	196	198	199	94	293	6,000	-	110	11,981	12,091	18,091	55	61	91
HOIST/CAGE/SKIP	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER	3	-	5	511	516	519	224	743	18,000	-	335	31,140	31,475	49,475	67	61	95
LOADING MACH. OPR.	-	-	-	4	4	4	-	4	-	-	-	192	192	192	-	48	48
MECHANIC/MAINTENANCE	-	-	5	259	264	264	139	403	-	-	1,050	13,736	14,786	14,786	210	53	56
MINING MACH. OPR.	1	-	1	110	111	112	55	167	6,000	-	4,500	8,415	12,915	18,915	4,500	76	169
POWDERMAN/BLASTER	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.	-	-	-	5	5	5	4	9	-	-	-	380	380	380	-	76	76
RAIL TRANSP. AND HAUL.	-	-	-	32	32	32	7	39	-	-	-	1,817	1,817	1,817	-	57	57
ROCK/ROOF BOLTER	-	-	9	386	395	395	195	590	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN	5	-	3	182	185	190	102	292	30,000	-	1,900	13,109	15,009	45,009	633	72	237
TECH./PROF./CLERICAL	-	-	-	11	11	11	6	17	-	-	-	775	775	775	-	70	70
TIMBERMAN/JACKSETTER	1	-	-	23	23	24	13	37	6,000	-	-	1,316	1,316	7,316	-	57	305
TRUCK DRIVER	2	-	-	53	53	55	14	69	12,000	-	-	3,193	3,193	15,193	-	60	276
WELDER/MACHINIST	-	-	1	20	21	21	13	34	-	-	100	1,071	1,171	1,171	100	54	56
N.E.C. OR UNKNOWN	-	-	1	6	7	7	9	16	-	-	50	374	424	424	50	62	61
TOTAL OR AVERAGE	16	-	34	2,142	2,176	2,192	1,041	3,233	96,000	-	9,860	132,127	141,987	237,987	290	62	109
INDEPENDENT SHOPS:																	
DRAG/CRANE/SHOVEL OPR.	-	-	-	1	1	1	-	1	-	-	-	122	122	122	-	122	122
DREDGE/BARGE/BOAT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
ELECTRICIAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRONT END LOADER	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
LABORER	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
MECHANIC/MAINTENANCE	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST	-	-	-	3	3	3	1	4	-	-	-	24	24	24	-	8	8
TOTAL OR AVERAGE	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889

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, 2012 (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						
PROCESSING PLANTS:																	
BELTMAN/BOOM OPR.---------	-	-	-	4	4	4	-	4	-	-	-	100	100	100	-	25	25
BULLDOZER/MOBILE EQUIP.---	-	-	-	13	13	13	1	14	-	-	-	1,348	1,348	1,348	-	104	104
DRAG/CRANE/SHOVEL OPR.----	-	-	-	4	4	4	-	4	-	-	-	243	243	243	-	61	61
DREDGE/BARGE/BOAT---------	-	-	-	2	2	2	-	2	-	-	-	563	563	563	-	282	282
DRILL OPERATOR----------	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
ELECTRICIAN----------	-	-	-	3	3	3	8	11	-	-	-	137	137	137	-	46	46
FRONT END LOADER---------	-	-	-	2	2	2	2	4	-	-	-	216	216	216	-	108	108
LABORER----------	-	-	1	17	18	18	12	30	-	-	300	885	1,185	1,185	300	52	66
MECHANIC/MAINTENANCE------	1	-	-	28	28	29	23	52	6,000	-	-	1,571	1,571	7,571	-	56	261
PREP. PLANT OPR.---------	-	-	1	32	33	33	18	51	-	-	50	2,166	2,216	2,216	50	68	67
RAIL TRANSP. AND HAUL.----	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
SUPERVISOR/FOREMAN-------	-	-	-	9	9	9	12	21	-	-	-	449	449	449	-	50	50
TECH./PROF./CLERICAL------	-	-	-	1	1	1	1	2	-	-	-	63	63	63	-	63	63
TRUCK DRIVER----------	-	-	-	4	4	4	1	5	-	-	-	278	278	278	-	70	70
WELDER/MACHINIST---------	-	-	-	7	7	7	3	10	-	-	-	241	241	241	-	34	34
TOTAL OR AVERAGE-------	1	-	2	129	131	132	81	213	6,000	-	350	8,348	8,698	14,698	175	65	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, 2012 (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.	-	-	2	106	108	108	40	148	-	-	100	8,203	8,303	8,303	50	77	77
BULLDOZER/MOBILE EQUIP.	1	-	1	94	95	96	23	119	6,000	-	100	8,008	8,108	14,108	100	85	147
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRAG/CRANE/SHOVEL OPR.	-	-	-	22	22	22	6	28	-	-	-	1,476	1,476	1,476	-	67	67
DREDGE/BARGE/BOAT	1	-	-	2	2	3	-	3	6,000	-	-	563	563	6,563	-	282	2,188
DRILL OPERATOR	-	-	1	18	19	19	2	21	-	-	300	930	1,230	1,230	300	52	65
ELECTRICIAN	2	-	2	94	96	98	89	187	12,000	-	375	5,102	5,477	17,477	188	54	178
FRONT END LOADER	-	-	-	19	19	19	7	26	-	-	-	2,077	2,077	2,077	-	109	109
HAUL, DUMP	1	-	2	196	198	199	94	293	6,000	-	110	11,981	12,091	18,091	55	61	91
HOIST/CAGE/SKIP	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER	3	-	6	529	535	538	236	774	18,000	-	635	32,066	32,701	50,701	106	61	94
LOADING MACH. OPR.	-	-	-	4	4	4	-	4	-	-	-	192	192	192	-	48	48
MECHANIC/MAINTENANCE	1	-	5	287	292	293	166	459	6,000	-	1,050	15,307	16,357	22,357	210	53	76
MINING MACH. OPR.	1	-	1	110	111	112	55	167	6,000	-	4,500	8,415	12,915	18,915	4,500	76	169
POWDERMAN/BLASTER	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.	-	-	1	37	38	38	22	60	-	-	50	2,546	2,596	2,596	50	69	68
RAIL TRANSP. AND HAUL.	-	-	-	34	34	34	7	41	-	-	-	1,871	1,871	1,871	-	55	55
ROCK/ROOF BOLTER	-	-	9	386	395	395	195	590	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN	5	-	3	191	194	199	114	313	30,000	-	1,900	13,558	15,458	45,458	633	71	228
TECH./PROF./CLERICAL	-	-	-	12	12	12	7	19	-	-	-	838	838	838	-	70	70
TIMBERMAN/JACKSETTER	1	-	-	23	23	24	13	37	6,000	-	-	1,316	1,316	7,316	-	57	305
TRUCK DRIVER	2	-	-	57	57	59	15	74	12,000	-	-	3,471	3,471	15,471	-	61	262
WELDER/MACHINIST	-	-	1	30	31	31	17	48	-	-	100	1,336	1,436	1,436	100	45	46
N.E.C. OR UNKNOWN	-	-	1	6	7	7	9	16	-	-	50	374	424	424	50	62	61
TOTAL OR AVERAGE	18	-	36	2,277	2,313	2,331	1,128	3,459	108,000	-	10,210	140,698	150,908	258,908	284	62	111
OFFICE:																	
LABORER	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30

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, 2012 (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						
GRAND TOTAL OR AVERAGE:																	
BELTMAN/BOOM OPR.---------	-	-	2	106	108	108	40	148	-	-	100	8,203	8,303	8,303	50	77	77
BULLDOZER/MOBILE EQUIP.---	1	-	1	94	95	96	23	119	6,000	-	100	8,008	8,108	14,108	100	85	147
CAR DUMP/GRIZZLY/SCREEN---	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION-------	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRAG/CRANE/SHOVEL OPR.----	-	-	-	22	22	22	6	28	-	-	-	1,476	1,476	1,476	-	67	67
DREDGE/BARGE/BOAT---------	1	-	-	2	2	3	-	3	6,000	-	-	563	563	6,563	-	282	2,188
DRILL OPERATOR----------	-	-	1	18	19	19	2	21	-	-	300	930	1,230	1,230	300	52	65
ELECTRICIAN----------	2	-	2	94	96	98	89	187	12,000	-	375	5,102	5,477	17,477	188	54	178
FRONT END LOADER---------	-	-	-	19	19	19	7	26	-	-	-	2,077	2,077	2,077	-	109	109
HAUL, DUMP----------	1	-	2	196	198	199	94	293	6,000	-	110	11,981	12,091	18,091	55	61	91
HOIST/CAGE/SKIP----------	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER----------	3	-	6	530	536	539	236	775	18,000	-	635	32,072	32,707	50,707	106	61	94
LOADING MACH. OPR.--------	-	-	-	4	4	4	-	4	-	-	-	192	192	192	-	48	48
MECHANIC/MAINTENANCE------	1	-	5	287	292	293	166	459	6,000	-	1,050	15,307	16,357	22,357	210	53	76
MINING MACH. OPR.---------	1	-	1	110	111	112	55	167	6,000	-	4,500	8,415	12,915	18,915	4,500	76	169
POWDERMAN/BLASTER---------	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.----------	-	-	1	37	38	38	22	60	-	-	50	2,546	2,596	2,596	50	69	68
RAIL TRANSP. AND HAUL.----	-	-	-	34	34	34	7	41	-	-	-	1,871	1,871	1,871	-	55	55
ROCK/ROOF BOLTER----------	-	-	9	386	395	395	195	590	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN--------	5	-	3	191	194	199	114	313	30,000	-	1,900	13,558	15,458	45,458	633	71	228
TECH./PROF./CLERICAL------	-	-	-	13	13	13	7	20	-	-	-	891	891	891	-	69	69
TIMBERMAN/JACKSETTER------	1	-	-	23	23	24	13	37	6,000	-	-	1,316	1,316	7,316	-	57	305
TRUCK DRIVER----------	2	-	-	57	57	59	15	74	12,000	-	-	3,471	3,471	15,471	-	61	262
WELDER/MACHINIST----------	-	-	1	30	31	31	17	48	-	-	100	1,336	1,436	1,436	100	45	46
N.E.C. OR UNKNOWN---------	-	-	1	6	7	7	9	16	-	-	50	374	424	424	50	62	61
TOTAL OR AVERAGE-------	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

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:																	
LABORER----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE, UG:																	
LABORER----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.-	-	-	-	3	3	3	1	4	-	-	-	158	158	158	-	53	53
DRAG/CRANE/SHOVEL OPR.--	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42
DRILL OPERATOR----------	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
ELECTRICIAN----------	-	-	-	1	1	1	-	1	-	-	-	130	130	130	-	130	130
LABORER----------	-	-	-	1	1	1	-	1	-	-	-	170	170	170	-	170	170
MECHANIC/MAINTENANCE----	-	-	-	4	4	4	6	10	-	-	-	382	382	382	-	96	96
SUPERVISOR/FOREMAN------	-	-	-	3	3	3	-	3	-	-	-	233	233	233	-	78	78
TECH./PROF./CLERICAL----	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
TRUCK DRIVER----------	-	-	-	4	4	4	-	4	-	-	-	527	527	527	-	132	132
WELDER/MACHINIST--------	-	-	-	3	3	3	1	4	-	-	-	283	283	283	-	94	94
TOTAL OR AVERAGE-----	-	-	-	24	24	24	8	32	-	-	-	2,092	2,092	2,092	-	87	87
CULM BANK:																	
BULLDOZER/MOBILE EQUIP.-	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE, SURFACE:																	
BULLDOZER/MOBILE EQUIP.---	-	-	-	4	4	4	1	5	-	-	-	224	224	224	-	56	56
DRAG/CRANE/SHOVEL OPR.----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42
DRILL OPERATOR----------	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
ELECTRICIAN----------	-	-	-	1	1	1	-	1	-	-	-	130	130	130	-	130	130
LABORER----------	-	-	-	1	1	1	-	1	-	-	-	170	170	170	-	170	170
MECHANIC/MAINTENANCE------	-	-	-	4	4	4	6	10	-	-	-	382	382	382	-	96	96
SUPERVISOR/FOREMAN--------	-	-	-	3	3	3	-	3	-	-	-	233	233	233	-	78	78
TECH./PROF./CLERICAL------	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
TRUCK DRIVER----------	-	-	-	4	4	4	-	4	-	-	-	527	527	527	-	132	132
WELDER/MACHINIST----------	-	-	-	3	3	3	1	4	-	-	-	283	283	283	-	94	94
TOTAL OR AVERAGE-------	-	-	-	25	25	25	8	33	-	-	-	2,158	2,158	2,158	-	86	86

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, 2012 (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, MINING:																	
BULLDOZER/MOBILE EQUIP.---	-	-	-	4	4	4	1	5	-	-	-	224	224	224	-	56	56
DRAG/CRANE/SHOVEL OPR.----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42
DRILL OPERATOR----------	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
ELECTRICIAN----------	-	-	-	1	1	1	-	1	-	-	-	130	130	130	-	130	130
LABORER----------	-	-	-	3	3	3	-	3	-	-	-	274	274	274	-	91	91
MECHANIC/MAINTENANCE------	-	-	-	4	4	4	6	10	-	-	-	382	382	382	-	96	96
SUPERVISOR/FOREMAN--------	-	-	-	3	3	3	-	3	-	-	-	233	233	233	-	78	78
TECH./PROF./CLERICAL------	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
TRUCK DRIVER----------	-	-	-	4	4	4	-	4	-	-	-	527	527	527	-	132	132
WELDER/MACHINIST----------	-	-	-	3	3	3	1	4	-	-	-	283	283	283	-	94	94
TOTAL OR AVERAGE-------	-	-	-	27	27	27	8	35	-	-	-	2,262	2,262	2,262	-	84	84
PROCESSING PLANTS:																	
BULLDOZER/MOBILE EQUIP.---	-	-	-	1	1	1	-	1	-	-	-	171	171	171	-	171	171
FRONT END LOADER----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER----------	-	-	-	5	5	5	-	5	-	-	-	249	249	249	-	50	50
MECHANIC/MAINTENANCE------	-	-	-	2	2	2	2	4	-	-	-	5	5	5	-	2	2
PREP. PLANT OPR.----------	-	-	-	6	6	6	4	10	-	-	-	442	442	442	-	74	74
SUPERVISOR/FOREMAN--------	-	-	-	1	1	1	3	4	-	-	-	22	22	22	-	22	22
WELDER/MACHINIST----------	-	-	-	3	3	3	1	4	-	-	-	59	59	59	-	20	20
TOTAL OR AVERAGE-------	-	-	-	18	18	18	11	29	-	-	-	948	948	948	-	53	53
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
BULLDOZER/MOBILE EQUIP.---	-	-	-	5	5	5	1	6	-	-	-	395	395	395	-	79	79
DRAG/CRANE/SHOVEL OPR.----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42
DRILL OPERATOR----------	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
ELECTRICIAN----------	-	-	-	1	1	1	-	1	-	-	-	130	130	130	-	130	130
FRONT END LOADER----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER----------	-	-	-	8	8	8	-	8	-	-	-	523	523	523	-	65	65
MECHANIC/MAINTENANCE------	-	-	-	6	6	6	8	14	-	-	-	387	387	387	-	64	64
PREP. PLANT OPR.----------	-	-	-	6	6	6	4	10	-	-	-	442	442	442	-	74	74
SUPERVISOR/FOREMAN--------	-	-	-	4	4	4	3	7	-	-	-	255	255	255	-	64	64
TECH./PROF./CLERICAL------	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
TRUCK DRIVER----------	-	-	-	4	4	4	-	4	-	-	-	527	527	527	-	132	132
WELDER/MACHINIST----------	-	-	-	6	6	6	2	8	-	-	-	342	342	342	-	57	57
TOTAL OR AVERAGE-------	-	-	-	45	45	45	19	64	-	-	-	3,210	3,210	3,210	-	71	71
OFFICE:																	
LABORER----------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6

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, 2012 (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						
GRAND TOTAL OR AVERAGE:																	
BULLDOZER/MOBILE EQUIP.---	-	-	-	5	5	5	1	6	-	-	-	395	395	395	-	79	79
DRAG/CRANE/SHOVEL OPR.----	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42
DRILL OPERATOR----------	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
ELECTRICIAN----------	-	-	-	1	1	1	-	1	-	-	-	130	130	130	-	130	130
FRONT END LOADER---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER----------	-	-	-	9	9	9	-	9	-	-	-	529	529	529	-	59	59
MECHANIC/MAINTENANCE------	-	-	-	6	6	6	8	14	-	-	-	387	387	387	-	64	64
PREP. PLANT OPR.---------	-	-	-	6	6	6	4	10	-	-	-	442	442	442	-	74	74
SUPERVISOR/FOREMAN--------	-	-	-	4	4	4	3	7	-	-	-	255	255	255	-	64	64
TECH./PROF./CLERICAL------	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
TRUCK DRIVER----------	-	-	-	4	4	4	-	4	-	-	-	527	527	527	-	132	132
WELDER/MACHINIST---------	-	-	-	6	6	6	2	8	-	-	-	342	342	342	-	57	57
TOTAL OR AVERAGE-------	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

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, 2012

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.-------	-	-	2	100	102	102	38	140	-	-	100	8,031	8,131	8,131	50	80	80
CLEANUP/VENTILATION-----	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRILL OPERATOR----------	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
ELECTRICIAN------------	2	-	1	80	81	83	69	152	12,000	-	300	4,111	4,411	16,411	300	51	198
HAUL, DUMP--------------	1	-	2	189	191	192	91	283	6,000	-	110	11,513	11,623	17,623	55	61	92
LABORER-----------------	3	-	4	434	438	441	199	640	18,000	-	285	27,238	27,523	45,523	71	63	103
LOADING MACH. OPR.------	-	-	-	2	2	2	-	2	-	-	-	61	61	61	-	30	30
MECHANIC/MAINTENANCE----	-	-	2	150	152	152	81	233	-	-	650	8,228	8,878	8,878	325	55	58
MINING MACH. OPR.-------	1	-	1	107	108	109	54	163	6,000	-	4,500	8,181	12,681	18,681	4,500	76	171
RAIL TRANSP. AND HAUL.--	-	-	-	30	30	30	5	35	-	-	-	1,803	1,803	1,803	-	60	60
ROCK/ROOF BOLTER--------	-	-	9	386	395	395	194	589	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN------	4	-	3	163	166	170	88	258	24,000	-	1,900	11,074	12,974	36,974	633	68	217
TECH./PROF./CLERICAL----	-	-	-	5	5	5	4	9	-	-	-	371	371	371	-	74	74
TIMBERMAN/JACKSETTER----	1	-	-	23	23	24	12	36	6,000	-	-	1,316	1,316	7,316	-	57	305
WELDER/MACHINIST--------	-	-	-	3	3	3	1	4	-	-	-	144	144	144	-	48	48
N.E.C. OR UNKNOWN-------	-	-	-	4	4	4	6	10	-	-	-	214	214	214	-	54	54
TOTAL OR AVERAGE-----	12	-	25	1,690	1,715	1,727	850	2,577	72,000	-	8,785	102,847	111,632	183,632	351	61	106
SURFACE AT UNDERGROUND:																	
BELTMAN/BOOM OPR.-------	-	-	-	2	2	2	2	4	-	-	-	72	72	72	-	36	36
BULLDOZER/MOBILE EQUIP.-	1	-	-	4	4	5	1	6	6,000	-	-	63	63	6,063	-	16	1,213
DRAG/CRANE/SHOVEL OPR.--	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
ELECTRICIAN------------	-	-	1	5	6	6	8	14	-	-	75	293	368	368	75	59	61
FRONT END LOADER--------	-	-	-	4	4	4	1	5	-	-	-	638	638	638	-	160	160
HAUL, DUMP--------------	-	-	-	7	7	7	3	10	-	-	-	468	468	468	-	67	67
HOIST/CAGE/SKIP---------	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER-----------------	-	-	1	31	32	32	9	41	-	-	50	1,552	1,602	1,602	50	50	50
LOADING MACH. OPR.------	-	-	-	2	2	2	-	2	-	-	-	131	131	131	-	66	66
MECHANIC/MAINTENANCE----	-	-	1	16	17	17	8	25	-	-	100	1,284	1,384	1,384	100	80	81
MINING MACH. OPR.-------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
PREP. PLANT OPR.--------	-	-	-	1	1	1	2	3	-	-	-	88	88	88	-	88	88
RAIL TRANSP. AND HAUL.--	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
ROCK/ROOF BOLTER--------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SUPERVISOR/FOREMAN------	-	-	-	6	6	6	4	10	-	-	-	800	800	800	-	133	133
TECH./PROF./CLERICAL----	-	-	-	4	4	4	2	6	-	-	-	183	183	183	-	46	46
TIMBERMAN/JACKSETTER----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST--------	-	-	-	1	1	1	2	3	-	-	-	30	30	30	-	30	30
N.E.C. OR UNKNOWN-------	-	-	1	1	2	2	2	4	-	-	50	44	94	94	50	44	47
TOTAL OR AVERAGE-----	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	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, 2012 (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.	-	-	2	102	104	104	40	144	-	-	100	8,103	8,203	8,203	50	79	79
BULLDOZER/MOBILE EQUIP.	1	-	-	4	4	5	1	6	6,000	-	-	63	63	6,063	-	16	1,213
CLEANUP/VENTILATION	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRAG/CRANE/SHOVEL OPR.	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
DRILL OPERATOR	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
ELECTRICIAN	2	-	2	85	87	89	77	166	12,000	-	375	4,404	4,779	16,779	188	52	189
FRONT END LOADER	-	-	-	4	4	4	1	5	-	-	-	638	638	638	-	160	160
HAUL, DUMP	1	-	2	196	198	199	94	293	6,000	-	110	11,981	12,091	18,091	55	61	91
HOIST/CAGE/SKIP	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER	3	-	5	465	470	473	208	681	18,000	-	335	28,790	29,125	47,125	67	62	100
LOADING MACH. OPR.	-	-	-	4	4	4	-	4	-	-	-	192	192	192	-	48	48
MECHANIC/MAINTENANCE	-	-	3	166	169	169	89	258	-	-	750	9,512	10,262	10,262	250	57	61
MINING MACH. OPR.	1	-	1	108	109	110	54	164	6,000	-	4,500	8,186	12,686	18,686	4,500	76	170
PREP. PLANT OPR.	-	-	-	1	1	1	2	3	-	-	-	88	88	88	-	88	88
RAIL TRANSP. AND HAUL.	-	-	-	31	31	31	6	37	-	-	-	1,812	1,812	1,812	-	58	58
ROCK/ROOF BOLTER	-	-	9	386	395	395	195	590	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN	4	-	3	169	172	176	92	268	24,000	-	1,900	11,874	13,774	37,774	633	70	215
TECH./PROF./CLERICAL	-	-	-	9	9	9	6	15	-	-	-	554	554	554	-	62	62
TIMBERMAN/JACKSETTER	1	-	-	23	23	24	13	37	6,000	-	-	1,316	1,316	7,316	-	57	305
WELDER/MACHINIST	-	-	-	4	4	4	3	7	-	-	-	174	174	174	-	44	44
N.E.C. OR UNKNOWN	-	-	1	5	6	6	8	14	-	-	50	258	308	308	50	52	51
TOTAL OR AVERAGE	13	-	29	1,779	1,808	1,821	900	2,721	78,000	-	9,060	108,760	117,820	195,820	312	61	108
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.	-	-	1	71	72	72	17	89	-	-	100	6,216	6,316	6,316	100	88	88
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	-	15	15	15	4	19	-	-	-	1,028	1,028	1,028	-	69	69
DRILL OPERATOR	-	-	1	14	15	15	2	17	-	-	300	859	1,159	1,159	300	61	77
ELECTRICIAN	-	-	-	5	5	5	3	8	-	-	-	431	431	431	-	86	86
FRONT END LOADER	-	-	-	12	12	12	3	15	-	-	-	1,187	1,187	1,187	-	99	99
LABORER	-	-	-	41	41	41	16	57	-	-	-	2,010	2,010	2,010	-	49	49
MECHANIC/MAINTENANCE	-	-	2	87	89	89	44	133	-	-	300	3,836	4,136	4,136	150	44	46
MINING MACH. OPR.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
POWDERMAN/BLASTER	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.	-	-	-	4	4	4	2	6	-	-	-	292	292	292	-	73	73
RAIL TRANSP. AND HAUL.	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
SUPERVISOR/FOREMAN	1	-	-	8	8	9	9	18	6,000	-	-	800	800	6,800	-	100	756
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	-	118	118	118	-	118	118
TRUCK DRIVER	2	-	-	48	48	50	14	64	12,000	-	-	2,657	2,657	14,657	-	55	293
WELDER/MACHINIST	-	-	1	13	14	14	9	23	-	-	100	614	714	714	100	47	51
N.E.C. OR UNKNOWN	-	-	-	1	1	1	1	2	-	-	-	116	116	116	-	116	116
TOTAL OR AVERAGE	3	-	5	325	330	333	128	461	18,000	-	800	20,436	21,236	39,236	160	63	118

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, 2012 (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						
AUGER:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRONT END LOADER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER	-	-	-	2	2	2	-	2	-	-	-	66	66	66	-	33	33
MINING MACH. OPR.	-	-	-	2	2	2	-	2	-	-	-	229	229	229	-	114	114
SUPERVISOR/FOREMAN	-	-	-	1	1	1	-	1	-	-	-	127	127	127	-	127	127
TRUCK DRIVER	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	2	2	2	2	4	-	-	-	157	157	157	-	78	78
MECHANIC/MAINTENANCE	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
SUPERVISOR/FOREMAN	-	-	-	1	1	1	1	2	-	-	-	75	75	75	-	75	75
TOTAL OR AVERAGE	-	-	-	5	5	5	3	8	-	-	-	238	238	238	-	48	48
TOTAL OR AVERAGE, SURFACE:																	
BULLDOZER/MOBILE EQUIP.	-	-	1	73	74	74	20	94	-	-	100	6,373	6,473	6,473	100	87	87
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	-	15	15	15	4	19	-	-	-	1,028	1,028	1,028	-	69	69
DRILL OPERATOR	-	-	1	14	15	15	2	17	-	-	300	859	1,159	1,159	300	61	77
ELECTRICIAN	-	-	-	5	5	5	3	8	-	-	-	431	431	431	-	86	86
FRONT END LOADER	-	-	-	12	12	12	4	16	-	-	-	1,187	1,187	1,187	-	99	99
LABORER	-	-	-	43	43	43	16	59	-	-	-	2,076	2,076	2,076	-	48	48
MECHANIC/MAINTENANCE	-	-	2	89	91	91	44	135	-	-	300	3,842	4,142	4,142	150	43	46
MINING MACH. OPR.	-	-	-	2	2	2	1	3	-	-	-	229	229	229	-	114	114
POWDERMAN/BLASTER	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.	-	-	-	4	4	4	2	6	-	-	-	292	292	292	-	73	73
RAIL TRANSP. AND HAUL.	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
SUPERVISOR/FOREMAN	1	-	-	10	10	11	10	21	6,000	-	-	1,002	1,002	7,002	-	100	637
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	-	118	118	118	-	118	118
TRUCK DRIVER	2	-	-	49	49	51	14	65	12,000	-	-	2,666	2,666	14,666	-	54	288
WELDER/MACHINIST	-	-	1	13	14	14	9	23	-	-	100	614	714	714	100	47	51
N.E.C. OR UNKNOWN	-	-	-	1	1	1	1	2	-	-	-	116	116	116	-	116	116
TOTAL OR AVERAGE	3	-	5	336	341	344	133	477	18,000	-	800	21,105	21,905	39,905	160	63	116

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, 2012 (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, MINING:																	
BELTMAN/BOOM OPR.	-	-	2	102	104	104	40	144	-	-	100	8,103	8,203	8,203	50	79	79
BULLDOZER/MOBILE EQUIP.	1	-	1	77	78	79	21	100	6,000	-	100	6,436	6,536	12,536	100	84	159
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRAG/CRANE/SHOVEL OPR.	-	-	-	15	15	15	6	21	-	-	-	1,028	1,028	1,028	-	69	69
DRILL OPERATOR	-	-	1	15	16	16	2	18	-	-	300	873	1,173	1,173	300	58	73
ELECTRICIAN	2	-	2	90	92	94	80	174	12,000	-	375	4,835	5,210	17,210	188	54	183
FRONT END LOADER	-	-	-	16	16	16	5	21	-	-	-	1,825	1,825	1,825	-	114	114
HAUL, DUMP	1	-	2	196	198	199	94	293	6,000	-	110	11,981	12,091	18,091	55	61	91
HOIST/CAGE/SKIP	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER	3	-	5	508	513	516	224	740	18,000	-	335	30,866	31,201	49,201	67	61	95
LOADING MACH. OPR.	-	-	-	4	4	4	-	4	-	-	-	192	192	192	-	48	48
MECHANIC/MAINTENANCE	-	-	5	255	260	260	133	393	-	-	1,050	13,354	14,404	14,404	210	52	55
MINING MACH. OPR.	1	-	1	110	111	112	55	167	6,000	-	4,500	8,415	12,915	18,915	4,500	76	169
POWDERMAN/BLASTER	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.	-	-	-	5	5	5	4	9	-	-	-	380	380	380	-	76	76
RAIL TRANSP. AND HAUL.	-	-	-	32	32	32	7	39	-	-	-	1,817	1,817	1,817	-	57	57
ROCK/ROOF BOLTER	-	-	9	386	395	395	195	590	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN	5	-	3	179	182	187	102	289	30,000	-	1,900	12,876	14,776	44,776	633	72	239
TECH./PROF./CLERICAL	-	-	-	10	10	10	6	16	-	-	-	672	672	672	-	67	67
TIMBERMAN/JACKSETTER	1	-	-	23	23	24	13	37	6,000	-	-	1,316	1,316	7,316	-	57	305
TRUCK DRIVER	2	-	-	49	49	51	14	65	12,000	-	-	2,666	2,666	14,666	-	54	288
WELDER/MACHINIST	-	-	1	17	18	18	12	30	-	-	100	788	888	888	100	46	49
N.E.C. OR UNKNOWN	-	-	1	6	7	7	9	16	-	-	50	374	424	424	50	62	61
TOTAL OR AVERAGE	16	-	34	2,115	2,149	2,165	1,033	3,198	96,000	-	9,860	129,865	139,725	235,725	290	61	109
INDEPENDENT SHOPS:																	
DRAG/CRANE/SHOVEL OPR.	-	-	-	1	1	1	-	1	-	-	-	122	122	122	-	122	122
DREDGE/BARGE/BOAT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
ELECTRICIAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRONT END LOADER	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
LABORER	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
MECHANIC/MAINTENANCE	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST	-	-	-	3	3	3	1	4	-	-	-	24	24	24	-	8	8
TOTAL OR AVERAGE	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889

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, 2012 (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						
PROCESSING PLANTS:																	
BELTMAN/BOOM OPR.---------	-	-	-	4	4	4	-	4	-	-	-	100	100	100	-	25	25
BULLDOZER/MOBILE EQUIP.---	-	-	-	12	12	12	1	13	-	-	-	1,177	1,177	1,177	-	98	98
DRAG/CRANE/SHOVEL OPR.----	-	-	-	4	4	4	-	4	-	-	-	243	243	243	-	61	61
DREDGE/BARGE/BOAT---------	-	-	-	2	2	2	-	2	-	-	-	563	563	563	-	282	282
DRILL OPERATOR----------	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
ELECTRICIAN----------	-	-	-	3	3	3	8	11	-	-	-	137	137	137	-	46	46
FRONT END LOADER---------	-	-	-	2	2	2	1	3	-	-	-	216	216	216	-	108	108
LABORER----------	-	-	1	12	13	13	12	25	-	-	300	636	936	936	300	53	72
MECHANIC/MAINTENANCE------	1	-	-	26	26	27	21	48	6,000	-	-	1,566	1,566	7,566	-	60	280
PREP. PLANT OPR.---------	-	-	1	26	27	27	14	41	-	-	50	1,724	1,774	1,774	50	66	66
RAIL TRANSP. AND HAUL.----	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
SUPERVISOR/FOREMAN-------	-	-	-	8	8	8	9	17	-	-	-	427	427	427	-	53	53
TECH./PROF./CLERICAL------	-	-	-	1	1	1	1	2	-	-	-	63	63	63	-	63	63
TRUCK DRIVER----------	-	-	-	4	4	4	1	5	-	-	-	278	278	278	-	70	70
WELDER/MACHINIST---------	-	-	-	4	4	4	2	6	-	-	-	182	182	182	-	46	46
TOTAL OR AVERAGE-------	1	-	2	111	113	114	70	184	6,000	-	350	7,400	7,750	13,750	175	67	121

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, 2012 (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.	-	-	2	106	108	108	40	148	-	-	100	8,203	8,303	8,303	50	77	77
BULLDOZER/MOBILE EQUIP.	1	-	1	89	90	91	22	113	6,000	-	100	7,613	7,713	13,713	100	86	151
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRAG/CRANE/SHOVEL OPR.	-	-	-	20	20	20	6	26	-	-	-	1,393	1,393	1,393	-	70	70
DREDGE/BARGE/BOAT	1	-	-	2	2	3	-	3	6,000	-	-	563	563	6,563	-	282	2,188
DRILL OPERATOR	-	-	1	16	17	17	2	19	-	-	300	907	1,207	1,207	300	57	71
ELECTRICIAN	2	-	2	93	95	97	89	186	12,000	-	375	4,972	5,347	17,347	188	53	179
FRONT END LOADER	-	-	-	19	19	19	6	25	-	-	-	2,077	2,077	2,077	-	109	109
HAUL, DUMP	1	-	2	196	198	199	94	293	6,000	-	110	11,981	12,091	18,091	55	61	91
HOIST/CAGE/SKIP	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER	3	-	6	521	527	530	236	766	18,000	-	635	31,543	32,178	50,178	106	61	95
LOADING MACH. OPR.	-	-	-	4	4	4	-	4	-	-	-	192	192	192	-	48	48
MECHANIC/MAINTENANCE	1	-	5	281	286	287	158	445	6,000	-	1,050	14,920	15,970	21,970	210	53	77
MINING MACH. OPR.	1	-	1	110	111	112	55	167	6,000	-	4,500	8,415	12,915	18,915	4,500	76	169
POWDERMAN/BLASTER	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.	-	-	1	31	32	32	18	50	-	-	50	2,104	2,154	2,154	50	68	67
RAIL TRANSP. AND HAUL.	-	-	-	34	34	34	7	41	-	-	-	1,871	1,871	1,871	-	55	55
ROCK/ROOF BOLTER	-	-	9	386	395	395	195	590	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN	5	-	3	187	190	195	111	306	30,000	-	1,900	13,303	15,203	45,203	633	71	232
TECH./PROF./CLERICAL	-	-	-	11	11	11	7	18	-	-	-	735	735	735	-	67	67
TIMBERMAN/JACKSETTER	1	-	-	23	23	24	13	37	6,000	-	-	1,316	1,316	7,316	-	57	305
TRUCK DRIVER	2	-	-	53	53	55	15	70	12,000	-	-	2,944	2,944	14,944	-	56	272
WELDER/MACHINIST	-	-	1	24	25	25	15	40	-	-	100	994	1,094	1,094	100	41	44
N.E.C. OR UNKNOWN	-	-	1	6	7	7	9	16	-	-	50	374	424	424	50	62	61
TOTAL OR AVERAGE	18	-	36	2,232	2,268	2,286	1,109	3,395	108,000	-	10,210	137,488	147,698	255,698	284	62	112
OFFICE:																	
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53

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, 2012 (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						
GRAND TOTAL OR AVERAGE:																	
BELTMAN/BOOM OPR.	-	-	2	106	108	108	40	148	-	-	100	8,203	8,303	8,303	50	77	77
BULLDOZER/MOBILE EQUIP.	1	-	1	89	90	91	22	113	6,000	-	100	7,613	7,713	13,713	100	86	151
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION	-	-	1	13	14	14	8	22	-	-	50	774	824	824	50	60	59
DRAG/CRANE/SHOVEL OPR.	-	-	-	20	20	20	6	26	-	-	-	1,393	1,393	1,393	-	70	70
DREDGE/BARGE/BOAT	1	-	-	2	2	3	-	3	6,000	-	-	563	563	6,563	-	282	2,188
DRILL OPERATOR	-	-	1	16	17	17	2	19	-	-	300	907	1,207	1,207	300	57	71
ELECTRICIAN	2	-	2	93	95	97	89	186	12,000	-	375	4,972	5,347	17,347	188	53	179
FRONT END LOADER	-	-	-	19	19	19	6	25	-	-	-	2,077	2,077	2,077	-	109	109
HAUL, DUMP	1	-	2	196	198	199	94	293	6,000	-	110	11,981	12,091	18,091	55	61	91
HOIST/CAGE/SKIP	-	-	-	3	3	3	1	4	-	-	-	253	253	253	-	84	84
LABORER	3	-	6	521	527	530	236	766	18,000	-	635	31,543	32,178	50,178	106	61	95
LOADING MACH. OPR.	-	-	-	4	4	4	-	4	-	-	-	192	192	192	-	48	48
MECHANIC/MAINTENANCE	1	-	5	281	286	287	158	445	6,000	-	1,050	14,920	15,970	21,970	210	53	77
MINING MACH. OPR.	1	-	1	110	111	112	55	167	6,000	-	4,500	8,415	12,915	18,915	4,500	76	169
POWDERMAN/BLASTER	-	-	-	4	4	4	1	5	-	-	-	267	267	267	-	67	67
PREP. PLANT OPR.	-	-	1	31	32	32	18	50	-	-	50	2,104	2,154	2,154	50	68	67
RAIL TRANSP. AND HAUL.	-	-	-	34	34	34	7	41	-	-	-	1,871	1,871	1,871	-	55	55
ROCK/ROOF BOLTER	-	-	9	386	395	395	195	590	-	-	890	19,774	20,664	20,664	99	51	52
SUPERVISOR/FOREMAN	5	-	3	187	190	195	111	306	30,000	-	1,900	13,303	15,203	45,203	633	71	232
TECH./PROF./CLERICAL	-	-	-	12	12	12	7	19	-	-	-	788	788	788	-	66	66
TIMBERMAN/JACKSETTER	1	-	-	23	23	24	13	37	6,000	-	-	1,316	1,316	7,316	-	57	305
TRUCK DRIVER	2	-	-	53	53	55	15	70	12,000	-	-	2,944	2,944	14,944	-	56	272
WELDER/MACHINIST	-	-	1	24	25	25	15	40	-	-	100	994	1,094	1,094	100	41	44
N.E.C. OR UNKNOWN	-	-	1	6	7	7	9	16	-	-	50	374	424	424	50	62	61
TOTAL OR AVERAGE	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

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, 2012

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ELECTRICAL	1	-	-	4	4	5	3	8	6,000	-	-	85	85	6,085	-	21	1,217
EXPLODING VESSEL UNDER PRESSURE	1	-	-	3	3	4	1	5	6,000	-	-	154	154	6,154	-	51	1,538
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	8	8	8	2	10	-	-	-	340	340	340	-	42	42
FALL OF FACE, RIB, SIDE OR HIGHWALL	2	-	-	54	54	56	10	66	12,000	-	-	4,516	4,516	16,516	-	84	295
FALL OF ROOF (UNDER-GROUND MINES ONLY)	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	1	-	14	586	600	601	303	904	6,000	-	1,020	37,529	38,549	44,549	73	64	74
HAND TOOL	-	-	-	115	115	115	204	319	-	-	-	6,122	6,122	6,122	-	53	53
NONPOWERED HAULAGE	-	-	-	3	3	3	-	3	-	-	-	180	180	180	-	60	60
POWERED HAULAGE	3	-	4	168	172	175	47	222	18,000	-	5,395	10,906	16,301	34,301	1,349	65	196
MACHINERY	2	-	5	171	176	178	96	274	12,000	-	2,220	9,353	11,573	23,573	444	55	132
SLIP OR FALL OF PERSON	-	-	-	318	318	318	46	364	-	-	-	19,277	19,277	19,277	-	61	61
STEPPING OR KNEELING ON OBJECT	-	-	-	61	61	61	2	63	-	-	-	3,274	3,274	3,274	-	54	54
STRIKING OR BUMPING	-	-	-	14	14	14	22	36	-	-	-	1,028	1,028	1,028	-	73	73
OTHER INJURIES	-	-	-	8	8	8	5	13	-	-	-	255	255	255	-	32	32
TOTAL OR AVERAGE	12	-	25	1,692	1,717	1,729	850	2,579	72,000	-	8,785	102,951	111,736	183,736	351	61	106
SURFACE AT UNDERGROUND:																	
ELECTRICAL	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
EXPLODING VESSEL UNDER PRESSURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	-	-	4	28	32	32	24	56	-	-	275	1,861	2,136	2,136	69	66	67
HAND TOOL	-	-	-	8	8	8	12	20	-	-	-	296	296	296	-	37	37
POWERED HAULAGE	-	-	-	6	6	6	4	10	-	-	-	433	433	433	-	72	72
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY	-	-	-	4	4	4	2	6	-	-	-	143	143	143	-	36	36
SLIP OR FALL OF PERSON	-	-	-	37	37	37	7	44	-	-	-	3,025	3,025	3,025	-	82	82
STEPPING OR KNEELING ON OBJECT	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
OTHER INJURIES	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
TOTAL OR AVERAGE	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	130

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ELECTRICAL----------	1	-	-	5	5	6	3	9	6,000	-	-	143	143	6,143	-	29	1,024
EXPLODING VESSEL UNDER PRESSURE----------	1	-	-	3	3	4	2	6	6,000	-	-	154	154	6,154	-	51	1,538
FALLING, ROLLING, OR SLIDING MATERIAL---------	-	-	-	8	8	8	2	10	-	-	-	340	340	340	-	42	42
FALL OF FACE, RIB, SIDE OR HIGHWALL----------	2	-	-	54	54	56	10	66	12,000	-	-	4,516	4,516	16,516	-	84	295
FALL OF ROOF (UNDER-GROUND MINES ONLY)-------	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL---------	1	-	18	614	632	633	327	960	6,000	-	1,295	39,390	40,685	46,685	72	64	74
HAND TOOL----------	-	-	-	123	123	123	216	339	-	-	-	6,418	6,418	6,418	-	52	52
NONPOWERED HAULAGE--------	-	-	-	3	3	3	-	3	-	-	-	180	180	180	-	60	60
POWERED HAULAGE----------	3	-	4	174	178	181	51	232	18,000	-	5,395	11,339	16,734	34,734	1,349	65	192
IGNITION OR EXPLOSION OF GAS OR DUST----------	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT----------	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY----------	2	-	5	175	180	182	98	280	12,000	-	2,220	9,496	11,716	23,716	444	54	130
SLIP OR FALL OF PERSON----------	-	-	-	355	355	355	53	408	-	-	-	22,302	22,302	22,302	-	63	63
STEPPING OR KNEELING ON OBJECT----------	-	-	-	63	63	63	2	65	-	-	-	3,302	3,302	3,302	-	52	52
STRIKING OR BUMPING-------	-	-	-	14	14	14	22	36	-	-	-	1,028	1,028	1,028	-	73	73
OTHER INJURIES----------	-	-	-	10	10	10	5	15	-	-	-	271	271	271	-	27	27
TOTAL OR AVERAGE-------	13	-	29	1,781	1,810	1,823	900	2,723	78,000	-	9,060	108,864	117,924	195,924	312	61	107
SURFACE MINES:																	
STRIP:																	
ELECTRICAL----------	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
EXPLODING VESSEL UNDER PRESSURE---------	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FALL OF FACE, RIB, SIDE OR HIGHWALL----------	-	-	-	1	1	1	-	1	-	-	-	179	179	179	-	179	179
HANDLING MATERIAL-------	-	-	3	95	98	98	56	154	-	-	600	4,686	5,286	5,286	200	49	54
HAND TOOL----------	-	-	-	18	18	18	30	48	-	-	-	932	932	932	-	52	52
NONPOWERED HAULAGE------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
POWERED HAULAGE---------	1	-	-	52	52	53	7	60	6,000	-	-	4,503	4,503	10,503	-	87	198
MACHINERY----------	1	-	2	49	51	52	18	70	6,000	-	200	3,401	3,601	9,601	100	69	185
SLIP OR FALL OF PERSON----------	1	-	-	112	112	113	19	132	6,000	-	-	8,033	8,033	14,033	-	72	124
STEPPING OR KNEELING ON OBJECT----------	-	-	-	6	6	6	2	8	-	-	-	299	299	299	-	50	50
STRIKING OR BUMPING-----	-	-	-	2	2	2	2	4	-	-	-	98	98	98	-	49	49
OTHER INJURIES---------	-	-	-	9	9	9	2	11	-	-	-	312	312	312	-	35	35
TOTAL OR AVERAGE-----	3	-	5	349	354	357	136	493	18,000	-	800	22,528	23,328	41,328	160	65	116

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
HANDLING MATERIAL-------	-	-	-	1	1	1	1	2	-	-	-	31	31	31	-	31	31
MACHINERY----------	-	-	-	1	1	1	-	1	-	-	-	198	198	198	-	198	198
SLIP OR FALL OF PERSON----------	-	-	-	4	4	4	-	4	-	-	-	202	202	202	-	50	50
OTHER INJURIES----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
HANDLING MATERIAL-------	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
HAND TOOL----------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MACHINERY----------	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
SLIP OR FALL OF PERSON----------	-	-	-	2	2	2	1	3	-	-	-	181	181	181	-	90	90
STRIKING OR BUMPING-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
TOTAL OR AVERAGE-----	-	-	-	6	6	6	3	9	-	-	-	304	304	304	-	51	51
TOTAL OR AVERAGE, SURFACE:																	
ELECTRICAL----------	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
EXPLODING VESSEL UNDER PRESSURE----------	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FALL OF FACE, RIB, SIDE OR HIGHWALL----------	-	-	-	1	1	1	-	1	-	-	-	179	179	179	-	179	179
HANDLING MATERIAL---------	-	-	3	97	100	100	59	159	-	-	600	4,719	5,319	5,319	200	49	53
HAND TOOL----------	-	-	-	19	19	19	30	49	-	-	-	936	936	936	-	49	49
NONPOWERED HAULAGE--------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
POWERED HAULAGE----------	1	-	-	52	52	53	7	60	6,000	-	-	4,503	4,503	10,503	-	87	198
MACHINERY----------	1	-	2	51	53	54	18	72	6,000	-	200	3,641	3,841	9,841	100	71	182
SLIP OR FALL OF PERSON----------	1	-	-	118	118	119	20	139	6,000	-	-	8,416	8,416	14,416	-	71	121
STEPPING OR KNEELING ON OBJECT----------	-	-	-	6	6	6	2	8	-	-	-	299	299	299	-	50	50
STRIKING OR BUMPING-------	-	-	-	3	3	3	2	5	-	-	-	173	173	173	-	58	58
OTHER INJURIES----------	-	-	-	9	9	9	3	12	-	-	-	312	312	312	-	35	35
TOTAL OR AVERAGE-------	3	-	5	361	366	369	141	510	18,000	-	800	23,263	24,063	42,063	160	64	114

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
ELECTRICAL	1	-	-	8	8	9	3	12	6,000	-	-	190	190	6,190	-	24	688
EXPLODING VESSEL UNDER PRESSURE	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	8	8	8	2	10	-	-	-	340	340	340	-	42	42
FALL OF FACE, RIB, SIDE OR HIGHWALL	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293
FALL OF ROOF (UNDER-GROUND MINES ONLY)	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	1	-	21	711	732	733	386	1,119	6,000	-	1,895	44,109	46,004	52,004	90	62	71
HAND TOOL	-	-	-	142	142	142	246	388	-	-	-	7,354	7,354	7,354	-	52	52
NONPOWERED HAULAGE	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46
POWERED HAULAGE	4	-	4	226	230	234	58	292	24,000	-	5,395	15,842	21,237	45,237	1,349	70	193
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY	3	-	7	226	233	236	116	352	18,000	-	2,420	13,137	15,557	33,557	346	58	142
SLIP OR FALL OF PERSON	1	-	-	473	473	474	73	547	6,000	-	-	30,718	30,718	36,718	-	65	77
STEPPING OR KNEELING ON OBJECT	-	-	-	69	69	69	4	73	-	-	-	3,601	3,601	3,601	-	52	52
STRIKING OR BUMPING	-	-	-	17	17	17	24	41	-	-	-	1,201	1,201	1,201	-	71	71
OTHER INJURIES	-	-	-	19	19	19	8	27	-	-	-	583	583	583	-	31	31
TOTAL OR AVERAGE	16	-	34	2,142	2,176	2,192	1,041	3,233	96,000	-	9,860	132,127	141,987	237,987	290	62	109
INDEPENDENT SHOPS:																	
HANDLING MATERIAL	-	-	-	2	2	2	3	5	-	-	-	20	20	20	-	10	10
HAND TOOL	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MACHINERY	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
SLIP OR FALL OF PERSON	-	-	-	3	3	3	-	3	-	-	-	162	162	162	-	54	54
OTHER INJURIES	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS:																	
ELECTRICAL	-	-	-	1	1	1	1	2	-	-	-	16	16	16	-	16	16
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	1	1	1	1	2	-	-	-	228	228	228	-	228	228
HANDLING MATERIAL	-	-	2	36	38	38	31	69	-	-	350	2,301	2,651	2,651	175	64	70
HAND TOOL	-	-	-	10	10	10	19	29	-	-	-	358	358	358	-	36	36
POWERED HAULAGE	-	-	-	12	12	12	1	13	-	-	-	809	809	809	-	67	67
MACHINERY	-	-	-	13	13	13	12	25	-	-	-	698	698	698	-	54	54
SLIP OR FALL OF PERSON	1	-	-	51	51	52	11	63	6,000	-	-	3,496	3,496	9,496	-	69	183
STEPPING OR KNEELING ON OBJECT	-	-	-	3	3	3	-	3	-	-	-	194	194	194	-	65	65
STRIKING OR BUMPING	-	-	-	1	1	1	1	2	-	-	-	26	26	26	-	26	26
OTHER INJURIES	-	-	-	1	1	1	4	5	-	-	-	222	222	222	-	222	222
TOTAL OR AVERAGE	1	-	2	129	131	132	81	213	6,000	-	350	8,348	8,698	14,698	175	65	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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ELECTRICAL	1	-	-	9	9	10	4	14	6,000	-	-	206	206	6,206	-	23	621
EXPLODING VESSEL UNDER PRESSURE	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	9	9	9	3	12	-	-	-	568	568	568	-	63	63
FALL OF FACE, RIB, SIDE OR HIGHWALL	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293
FALL OF ROOF (UNDER-GROUND MINES ONLY)	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	1	-	23	749	772	773	420	1,193	6,000	-	2,245	46,430	48,675	54,675	98	62	71
HAND TOOL	-	-	-	152	152	152	268	420	-	-	-	7,712	7,712	7,712	-	51	51
NONPOWERED HAULAGE	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46
POWERED HAULAGE	4	-	4	238	242	246	59	305	24,000	-	5,395	16,651	22,046	46,046	1,349	70	187
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY	3	-	7	240	247	250	128	378	18,000	-	2,420	13,876	16,296	34,296	346	58	137
SLIP OR FALL OF PERSON	2	-	-	527	527	529	84	613	12,000	-	-	34,376	34,376	46,376	-	65	88
STEPPING OR KNEELING ON OBJECT	-	-	-	72	72	72	4	76	-	-	-	3,795	3,795	3,795	-	53	53
STRIKING OR BUMPING	-	-	-	18	18	18	25	43	-	-	-	1,227	1,227	1,227	-	68	68
OTHER INJURIES	1	-	-	20	20	21	12	33	6,000	-	-	805	805	6,805	-	40	324
TOTAL OR AVERAGE	18	-	36	2,277	2,313	2,331	1,128	3,459	108,000	-	10,210	140,698	150,908	258,908	284	62	111
OFFICE:																	
SLIP OR FALL OF PERSON	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
ELECTRICAL	1	-	-	9	9	10	4	14	6,000	-	-	206	206	6,206	-	23	621
EXPLODING VESSEL UNDER PRESSURE	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	9	9	9	3	12	-	-	-	568	568	568	-	63	63
FALL OF FACE, RIB, SIDE OR HIGHWALL	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293
FALL OF ROOF (UNDER-GROUND MINES ONLY)	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	1	-	23	749	772	773	420	1,193	6,000	-	2,245	46,430	48,675	54,675	98	62	71
HAND TOOL	-	-	-	152	152	152	268	420	-	-	-	7,712	7,712	7,712	-	51	51
NONPOWERED HAULAGE	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46
POWERED HAULAGE	4	-	4	238	242	246	59	305	24,000	-	5,395	16,651	22,046	46,046	1,349	70	187
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY	3	-	7	240	247	250	128	378	18,000	-	2,420	13,876	16,296	34,296	346	58	137
SLIP OR FALL OF PERSON	2	-	-	529	529	531	84	615	12,000	-	-	34,435	34,435	46,435	-	65	87
STEPPING OR KNEELING ON OBJECT	-	-	-	72	72	72	4	76	-	-	-	3,795	3,795	3,795	-	53	53
STRIKING OR BUMPING	-	-	-	18	18	18	25	43	-	-	-	1,227	1,227	1,227	-	68	68
OTHER INJURIES	1	-	-	20	20	21	12	33	6,000	-	-	805	805	6,805	-	40	324
TOTAL OR AVERAGE	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
HANDLING MATERIAL-------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE, UG:																	
HANDLING MATERIAL---------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
SURFACE MINES:																	
STRIP:																	
HANDLING MATERIAL-------	-	-	-	5	5	5	4	9	-	-	-	279	279	279	-	56	56
HAND TOOL----------	-	-	-	2	2	2	1	3	-	-	-	198	198	198	-	99	99
POWERED HAULAGE---------	-	-	-	6	6	6	-	6	-	-	-	828	828	828	-	138	138
MACHINERY----------	-	-	-	2	2	2	1	3	-	-	-	45	45	45	-	22	22
SLIP OR FALL OF PERSON----------	-	-	-	7	7	7	-	7	-	-	-	719	719	719	-	103	103
STEPPING OR KNEELING ON OBJECT----------	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES----------	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE-----	-	-	-	24	24	24	8	32	-	-	-	2,092	2,092	2,092	-	87	87
CULM BANK:																	
SLIP OR FALL OF PERSON----------	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE, SURFACE:																	
HANDLING MATERIAL---------	-	-	-	5	5	5	4	9	-	-	-	279	279	279	-	56	56
HAND TOOL----------	-	-	-	2	2	2	1	3	-	-	-	198	198	198	-	99	99
POWERED HAULAGE----------	-	-	-	6	6	6	-	6	-	-	-	828	828	828	-	138	138
MACHINERY----------	-	-	-	2	2	2	1	3	-	-	-	45	45	45	-	22	22
SLIP OR FALL OF PERSON----------	-	-	-	8	8	8	-	8	-	-	-	785	785	785	-	98	98
STEPPING OR KNEELING ON OBJECT----------	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
STRIKING OR BUMPING-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES----------	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE-------	-	-	-	25	25	25	8	33	-	-	-	2,158	2,158	2,158	-	86	86

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
HANDLING MATERIAL---------	-	-	-	7	7	7	4	11	-	-	-	383	383	383	-	55	55
HAND TOOL----------	-	-	-	2	2	2	1	3	-	-	-	198	198	198	-	99	99
POWERED HAULAGE----------	-	-	-	6	6	6	-	6	-	-	-	828	828	828	-	138	138
MACHINERY----------	-	-	-	2	2	2	1	3	-	-	-	45	45	45	-	22	22
SLIP OR FALL OF PERSON----------	-	-	-	8	8	8	-	8	-	-	-	785	785	785	-	98	98
STEPPING OR KNEELING ON OBJECT----------	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
STRIKING OR BUMPING-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES----------	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE-------	-	-	-	27	27	27	8	35	-	-	-	2,262	2,262	2,262	-	84	84
PROCESSING PLANTS:																	
HANDLING MATERIAL---------	-	-	-	7	7	7	4	11	-	-	-	318	318	318	-	45	45
HAND TOOL----------	-	-	-	3	3	3	-	3	-	-	-	215	215	215	-	72	72
POWERED HAULAGE----------	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16
MACHINERY----------	-	-	-	1	1	1	4	5	-	-	-	3	3	3	-	3	3
SLIP OR FALL OF PERSON----------	-	-	-	4	4	4	2	6	-	-	-	157	157	157	-	39	39
OTHER INJURIES----------	-	-	-	1	1	1	1	2	-	-	-	222	222	222	-	222	222
TOTAL OR AVERAGE-------	-	-	-	18	18	18	11	29	-	-	-	948	948	948	-	53	53
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
HANDLING MATERIAL---------	-	-	-	14	14	14	8	22	-	-	-	701	701	701	-	50	50
HAND TOOL----------	-	-	-	5	5	5	1	6	-	-	-	413	413	413	-	83	83
POWERED HAULAGE----------	-	-	-	8	8	8	-	8	-	-	-	861	861	861	-	108	108
MACHINERY----------	-	-	-	3	3	3	5	8	-	-	-	48	48	48	-	16	16
SLIP OR FALL OF PERSON----------	-	-	-	12	12	12	2	14	-	-	-	942	942	942	-	78	78
STEPPING OR KNEELING ON OBJECT----------	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
STRIKING OR BUMPING-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES----------	-	-	-	2	2	2	2	4	-	-	-	231	231	231	-	116	116
TOTAL OR AVERAGE-------	-	-	-	45	45	45	19	64	-	-	-	3,210	3,210	3,210	-	71	71
OFFICE:																	
SLIP OR FALL OF PERSON----------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
HANDLING MATERIAL---------	-	-	-	14	14	14	8	22	-	-	-	701	701	701	-	50	50
HAND TOOL----------	-	-	-	5	5	5	1	6	-	-	-	413	413	413	-	83	83
POWERED HAULAGE----------	-	-	-	8	8	8	-	8	-	-	-	861	861	861	-	108	108
MACHINERY----------	-	-	-	3	3	3	5	8	-	-	-	48	48	48	-	16	16
SLIP OR FALL OF PERSON----------	-	-	-	13	13	13	2	15	-	-	-	948	948	948	-	73	73
STEPPING OR KNEELING ON OBJECT----------	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
STRIKING OR BUMPING-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES----------	-	-	-	2	2	2	2	4	-	-	-	231	231	231	-	116	116
TOTAL OR AVERAGE-------	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

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, 2012

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ELECTRICAL	1	-	-	4	4	5	3	8	6,000	-	-	85	85	6,085	-	21	1,217
EXPLODING VESSEL UNDER PRESSURE	1	-	-	3	3	4	1	5	6,000	-	-	154	154	6,154	-	51	1,538
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	8	8	8	2	10	-	-	-	340	340	340	-	42	42
FALL OF FACE, RIB, SIDE OR HIGHWALL	2	-	-	54	54	56	10	66	12,000	-	-	4,516	4,516	16,516	-	84	295
FALL OF ROOF (UNDER-GROUND MINES ONLY)	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	1	-	14	584	598	599	303	902	6,000	-	1,020	37,425	38,445	44,445	73	64	74
HAND TOOL	-	-	-	115	115	115	204	319	-	-	-	6,122	6,122	6,122	-	53	53
NONPOWERED HAULAGE	-	-	-	3	3	3	-	3	-	-	-	180	180	180	-	60	60
POWERED HAULAGE	3	-	4	168	172	175	47	222	18,000	-	5,395	10,906	16,301	34,301	1,349	65	196
MACHINERY	2	-	5	171	176	178	96	274	12,000	-	2,220	9,353	11,573	23,573	444	55	132
SLIP OR FALL OF PERSON	-	-	-	318	318	318	46	364	-	-	-	19,277	19,277	19,277	-	61	61
STEPPING OR KNEELING ON OBJECT	-	-	-	61	61	61	2	63	-	-	-	3,274	3,274	3,274	-	54	54
STRIKING OR BUMPING	-	-	-	14	14	14	22	36	-	-	-	1,028	1,028	1,028	-	73	73
OTHER INJURIES	-	-	-	8	8	8	5	13	-	-	-	255	255	255	-	32	32
TOTAL OR AVERAGE	12	-	25	1,690	1,715	1,727	850	2,577	72,000	-	8,785	102,847	111,632	183,632	351	61	106
SURFACE AT UNDERGROUND:																	
ELECTRICAL	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
EXPLODING VESSEL UNDER PRESSURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	-	-	4	28	32	32	24	56	-	-	275	1,861	2,136	2,136	69	66	67
HAND TOOL	-	-	-	8	8	8	12	20	-	-	-	296	296	296	-	37	37
POWERED HAULAGE	-	-	-	6	6	6	4	10	-	-	-	433	433	433	-	72	72
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY	-	-	-	4	4	4	2	6	-	-	-	143	143	143	-	36	36
SLIP OR FALL OF PERSON	-	-	-	37	37	37	7	44	-	-	-	3,025	3,025	3,025	-	82	82
STEPPING OR KNEELING ON OBJECT	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
OTHER INJURIES	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
TOTAL OR AVERAGE	1	-	4	89	93	94	50	144	6,000	-	275	5,913	6,188	12,188	69	66	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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ELECTRICAL	1	-	-	5	5	6	3	9	6,000	-	-	143	143	6,143	-	29	1,024
EXPLODING VESSEL UNDER PRESSURE	1	-	-	3	3	4	2	6	6,000	-	-	154	154	6,154	-	51	1,538
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	8	8	8	2	10	-	-	-	340	340	340	-	42	42
FALL OF FACE, RIB, SIDE OR HIGHWALL	2	-	-	54	54	56	10	66	12,000	-	-	4,516	4,516	16,516	-	84	295
FALL OF ROOF (UNDER-GROUND MINES ONLY)	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	1	-	18	612	630	631	327	958	6,000	-	1,295	39,286	40,581	46,581	72	64	74
HAND TOOL	-	-	-	123	123	123	216	339	-	-	-	6,418	6,418	6,418	-	52	52
NONPOWERED HAULAGE	-	-	-	3	3	3	-	3	-	-	-	180	180	180	-	60	60
POWERED HAULAGE	3	-	4	174	178	181	51	232	18,000	-	5,395	11,339	16,734	34,734	1,349	65	192
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY	2	-	5	175	180	182	98	280	12,000	-	2,220	9,496	11,716	23,716	444	54	130
SLIP OR FALL OF PERSON	-	-	-	355	355	355	53	408	-	-	-	22,302	22,302	22,302	-	63	63
STEPPING OR KNEELING ON OBJECT	-	-	-	63	63	63	2	65	-	-	-	3,302	3,302	3,302	-	52	52
STRIKING OR BUMPING	-	-	-	14	14	14	22	36	-	-	-	1,028	1,028	1,028	-	73	73
OTHER INJURIES	-	-	-	10	10	10	5	15	-	-	-	271	271	271	-	27	27
TOTAL OR AVERAGE	13	-	29	1,779	1,808	1,821	900	2,721	78,000	-	9,060	108,760	117,820	195,820	312	61	108
SURFACE MINES:																	
STRIP:																	
ELECTRICAL	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
EXPLODING VESSEL UNDER PRESSURE	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	1	1	1	-	1	-	-	-	179	179	179	-	179	179
HANDLING MATERIAL	-	-	3	90	93	93	52	145	-	-	600	4,407	5,007	5,007	200	49	54
HAND TOOL	-	-	-	16	16	16	29	45	-	-	-	734	734	734	-	46	46
NONPOWERED HAULAGE	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
POWERED HAULAGE	1	-	-	46	46	47	7	54	6,000	-	-	3,675	3,675	9,675	-	80	206
MACHINERY	1	-	2	47	49	50	17	67	6,000	-	200	3,356	3,556	9,556	100	71	191
SLIP OR FALL OF PERSON	1	-	-	105	105	106	19	125	6,000	-	-	7,314	7,314	13,314	-	70	126
STEPPING OR KNEELING ON OBJECT	-	-	-	5	5	5	2	7	-	-	-	285	285	285	-	57	57
STRIKING OR BUMPING	-	-	-	2	2	2	1	3	-	-	-	98	98	98	-	49	49
OTHER INJURIES	-	-	-	8	8	8	1	9	-	-	-	303	303	303	-	38	38
TOTAL OR AVERAGE	3	-	5	325	330	333	128	461	18,000	-	800	20,436	21,236	39,236	160	63	118

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
HANDLING MATERIAL-------	-	-	-	1	1	1	1	2	-	-	-	31	31	31	-	31	31
MACHINERY----------	-	-	-	1	1	1	-	1	-	-	-	198	198	198	-	198	198
SLIP OR FALL OF PERSON----------	-	-	-	4	4	4	-	4	-	-	-	202	202	202	-	50	50
OTHER INJURIES----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	-	-	431	431	431	-	72	72
CULM BANK:																	
HANDLING MATERIAL-------	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
HAND TOOL----------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MACHINERY----------	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
SLIP OR FALL OF PERSON----------	-	-	-	1	1	1	1	2	-	-	-	115	115	115	-	115	115
STRIKING OR BUMPING-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	-	-	238	238	238	-	48	48
TOTAL OR AVERAGE, SURFACE:																	
ELECTRICAL----------	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
EXPLODING VESSEL UNDER PRESSURE----------	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FALL OF FACE, RIB, SIDE OR HIGHWALL----------	-	-	-	1	1	1	-	1	-	-	-	179	179	179	-	179	179
HANDLING MATERIAL---------	-	-	3	92	95	95	55	150	-	-	600	4,440	5,040	5,040	200	48	53
HAND TOOL----------	-	-	-	17	17	17	29	46	-	-	-	738	738	738	-	43	43
NONPOWERED HAULAGE--------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
POWERED HAULAGE----------	1	-	-	46	46	47	7	54	6,000	-	-	3,675	3,675	9,675	-	80	206
MACHINERY----------	1	-	2	49	51	52	17	69	6,000	-	200	3,596	3,796	9,796	100	73	188
SLIP OR FALL OF PERSON----------	1	-	-	110	110	111	20	131	6,000	-	-	7,631	7,631	13,631	-	69	123
STEPPING OR KNEELING ON OBJECT----------	-	-	-	5	5	5	2	7	-	-	-	285	285	285	-	57	57
STRIKING OR BUMPING-------	-	-	-	3	3	3	1	4	-	-	-	173	173	173	-	58	58
OTHER INJURIES----------	-	-	-	8	8	8	2	10	-	-	-	303	303	303	-	38	38
TOTAL OR AVERAGE-------	3	-	5	336	341	344	133	477	18,000	-	800	21,105	21,905	39,905	160	63	116

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
ELECTRICAL	1	-	-	8	8	9	3	12	6,000	-	-	190	190	6,190	-	24	688
EXPLODING VESSEL UNDER PRESSURE	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	8	8	8	2	10	-	-	-	340	340	340	-	42	42
FALL OF FACE, RIB, SIDE OR HIGHWALL	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293
FALL OF ROOF (UNDER-GROUND MINES ONLY)	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	1	-	21	704	725	726	382	1,108	6,000	-	1,895	43,726	45,621	51,621	90	62	71
HAND TOOL	-	-	-	140	140	140	245	385	-	-	-	7,156	7,156	7,156	-	51	51
NONPOWERED HAULAGE	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46
POWERED HAULAGE	4	-	4	220	224	228	58	286	24,000	-	5,395	15,014	20,409	44,409	1,349	68	195
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY	3	-	7	224	231	234	115	349	18,000	-	2,420	13,092	15,512	33,512	346	58	143
SLIP OR FALL OF PERSON	1	-	-	465	465	466	73	539	6,000	-	-	29,933	29,933	35,933	-	64	77
STEPPING OR KNEELING ON OBJECT	-	-	-	68	68	68	4	72	-	-	-	3,587	3,587	3,587	-	53	53
STRIKING OR BUMPING	-	-	-	17	17	17	23	40	-	-	-	1,201	1,201	1,201	-	71	71
OTHER INJURIES	-	-	-	18	18	18	7	25	-	-	-	574	574	574	-	32	32
TOTAL OR AVERAGE	16	-	34	2,115	2,149	2,165	1,033	3,198	96,000	-	9,860	129,865	139,725	235,725	290	61	109
INDEPENDENT SHOPS:																	
HANDLING MATERIAL	-	-	-	2	2	2	3	5	-	-	-	20	20	20	-	10	10
HAND TOOL	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MACHINERY	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
SLIP OR FALL OF PERSON	-	-	-	3	3	3	-	3	-	-	-	162	162	162	-	54	54
OTHER INJURIES	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	-	6	6	7	6	13	6,000	-	-	223	223	6,223	-	37	889
PROCESSING PLANTS:																	
ELECTRICAL	-	-	-	1	1	1	1	2	-	-	-	16	16	16	-	16	16
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	1	1	1	1	2	-	-	-	228	228	228	-	228	228
HANDLING MATERIAL	-	-	2	29	31	31	27	58	-	-	350	1,983	2,333	2,333	175	68	75
HAND TOOL	-	-	-	7	7	7	19	26	-	-	-	143	143	143	-	20	20
POWERED HAULAGE	-	-	-	10	10	10	1	11	-	-	-	776	776	776	-	78	78
MACHINERY	-	-	-	12	12	12	8	20	-	-	-	695	695	695	-	58	58
SLIP OR FALL OF PERSON	1	-	-	47	47	48	9	57	6,000	-	-	3,339	3,339	9,339	-	71	195
STEPPING OR KNEELING ON OBJECT	-	-	-	3	3	3	-	3	-	-	-	194	194	194	-	65	65
STRIKING OR BUMPING	-	-	-	1	1	1	1	2	-	-	-	26	26	26	-	26	26
OTHER INJURIES	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	2	111	113	114	70	184	6,000	-	350	7,400	7,750	13,750	175	67	121

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ELECTRICAL	1	-	-	9	9	10	4	14	6,000	-	-	206	206	6,206	-	23	621
EXPLODING VESSEL UNDER PRESSURE	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	9	9	9	3	12	-	-	-	568	568	568	-	63	63
FALL OF FACE, RIB, SIDE OR HIGHWALL	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293
FALL OF ROOF (UNDER-GROUND MINES ONLY)	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	1	-	23	735	758	759	412	1,171	6,000	-	2,245	45,729	47,974	53,974	98	62	71
HAND TOOL	-	-	-	147	147	147	267	414	-	-	-	7,299	7,299	7,299	-	50	50
NONPOWERED HAULAGE	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46
POWERED HAULAGE	4	-	4	230	234	238	59	297	24,000	-	5,395	15,790	21,185	45,185	1,349	69	190
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY	3	-	7	237	244	247	123	370	18,000	-	2,420	13,828	16,248	34,248	346	58	139
SLIP OR FALL OF PERSON	2	-	-	515	515	517	82	599	12,000	-	-	33,434	33,434	45,434	-	65	88
STEPPING OR KNEELING ON OBJECT	-	-	-	71	71	71	4	75	-	-	-	3,781	3,781	3,781	-	53	53
STRIKING OR BUMPING	-	-	-	18	18	18	24	42	-	-	-	1,227	1,227	1,227	-	68	68
OTHER INJURIES	1	-	-	18	18	19	10	29	6,000	-	-	574	574	6,574	-	32	346
TOTAL OR AVERAGE	18	-	36	2,232	2,268	2,286	1,109	3,395	108,000	-	10,210	137,488	147,698	255,698	284	62	112
OFFICE:																	
SLIP OR FALL OF PERSON	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
ELECTRICAL----------	1	-	-	9	9	10	4	14	6,000	-	-	206	206	6,206	-	23	621
EXPLODING VESSEL UNDER PRESSURE----------	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL---------	-	-	-	9	9	9	3	12	-	-	-	568	568	568	-	63	63
FALL OF FACE, RIB, SIDE OR HIGHWALL----------	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293
FALL OF ROOF (UNDER-GROUND MINES ONLY)-------	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL---------	1	-	23	735	758	759	412	1,171	6,000	-	2,245	45,729	47,974	53,974	98	62	71
HAND TOOL----------	-	-	-	147	147	147	267	414	-	-	-	7,299	7,299	7,299	-	50	50
NONPOWERED HAULAGE--------	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46
POWERED HAULAGE----------	4	-	4	230	234	238	59	297	24,000	-	5,395	15,790	21,185	45,185	1,349	69	190
IGNITION OR EXPLOSION OF GAS OR DUST----------	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT----------	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MACHINERY----------	3	-	7	237	244	247	123	370	18,000	-	2,420	13,828	16,248	34,248	346	58	139
SLIP OR FALL OF PERSON----------	2	-	-	516	516	518	82	600	12,000	-	-	33,487	33,487	45,487	-	65	88
STEPPING OR KNEELING ON OBJECT----------	-	-	-	71	71	71	4	75	-	-	-	3,781	3,781	3,781	-	53	53
STRIKING OR BUMPING-------	-	-	-	18	18	18	24	42	-	-	-	1,227	1,227	1,227	-	68	68
OTHER INJURIES----------	1	-	-	18	18	19	10	29	6,000	-	-	574	574	6,574	-	32	346
TOTAL OR AVERAGE-------	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

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, 2012

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						
ELECTRICAL:																	
EYE	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
HAND	-	-	-	3	3	3	3	6	-	-	-	37	37	37	-	12	12
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
BODY SYSTEMS	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
MULTIPLE PARTS OF BODY	-	-	-	2	2	2	-	2	-	-	-	74	74	74	-	37	37
TOTAL OR AVERAGE	1	-	-	9	9	10	4	14	6,000	-	-	206	206	6,206	-	23	621
EXPLODING VESSEL UNDER PRESSURE:																	
EYE	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
HEAD, NEC	1	-	-	1	1	2	-	2	6,000	-	-	33	33	6,033	-	33	3,016
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	147	147	147	-	147	147
CHEST	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL:																	
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	1	1	1	1	2	-	-	-	228	228	228	-	228	228
HAND	-	-	-	1	1	1	1	2	-	-	-	61	61	61	-	61	61
FINGER(S)	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BACK	-	-	-	3	3	3	-	3	-	-	-	97	97	97	-	32	32
FOOT	-	-	-	2	2	2	-	2	-	-	-	102	102	102	-	51	51
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
TOTAL OR AVERAGE	-	-	-	9	9	9	3	12	-	-	-	568	568	568	-	63	63

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, 2012 (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						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
HEAD, NEC	1	-	-	2	2	3	1	4	6,000	-	-	195	195	6,195	-	98	2,065
NECK	-	-	-	3	3	3	-	3	-	-	-	439	439	439	-	146	146
ELBOW	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	1	1	1	1	2	-	-	-	54	54	54	-	54	54
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
BACK	-	-	-	4	4	4	1	5	-	-	-	696	696	696	-	174	174
CHEST	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	16
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SHOULDER(S)	-	-	-	3	3	3	-	3	-	-	-	321	321	321	-	107	107
KNEE	-	-	-	3	3	3	-	3	-	-	-	281	281	281	-	94	94
LOWER LEG	-	-	-	7	7	7	-	7	-	-	-	688	688	688	-	98	98
ANKLE	-	-	-	5	5	5	-	5	-	-	-	259	259	259	-	52	52
FOOT	-	-	-	4	4	4	-	4	-	-	-	104	104	104	-	26	26
TOE(S)	-	-	-	1	1	1	1	2	-	-	-	53	53	53	-	53	53
LOWER EXTREMITIES, NEC	-	-	-	7	7	7	1	8	-	-	-	528	528	528	-	75	75
MULTIPLE PARTS OF BODY	1	-	-	10	10	11	-	11	6,000	-	-	1,042	1,042	7,042	-	104	640
TOTAL OR AVERAGE	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293
FALL OF ROOF (UNDER-GROUND MINES ONLY):																	
EAR	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
MOUTH/TEETH/TONGUE	-	-	-	3	3	3	8	11	-	-	-	9	9	9	-	3	3
NOSE	-	-	-	2	2	2	1	3	-	-	-	92	92	92	-	46	46
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	9	9	9	6	15	-	-	-	227	227	227	-	25	25
NECK	-	-	-	11	11	11	-	11	-	-	-	608	608	608	-	55	55
UPPER ARM	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
FOREARM	-	-	-	6	6	6	8	14	-	-	-	200	200	200	-	33	33
WRIST	-	-	-	4	4	4	1	5	-	-	-	177	177	177	-	44	44
HAND	-	-	-	10	10	10	16	26	-	-	-	349	349	349	-	35	35
FINGER(S)	-	-	2	20	22	22	23	45	-	-	150	801	951	951	75	40	43
UPPER EXTREMITIES, NEC	-	-	-	4	4	4	12	16	-	-	-	72	72	72	-	18	18
BACK	-	-	-	20	20	20	2	22	-	-	-	1,566	1,566	1,566	-	78	78
CHEST	1	-	-	2	2	3	-	3	6,000	-	-	153	153	6,153	-	76	2,051
PELVIC REGION	-	-	-	2	2	2	-	2	-	-	-	118	118	118	-	59	59
SHOULDER(S)	-	-	-	13	13	13	1	14	-	-	-	1,139	1,139	1,139	-	88	88
THIGH	-	-	-	3	3	3	-	3	-	-	-	12	12	12	-	4	4
KNEE	-	-	-	6	6	6	-	6	-	-	-	162	162	162	-	27	27
LOWER LEG	-	-	-	5	5	5	-	5	-	-	-	266	266	266	-	53	53
ANKLE	-	-	-	14	14	14	1	15	-	-	-	1,032	1,032	1,032	-	74	74
FOOT	-	-	-	12	12	12	3	15	-	-	-	776	776	776	-	65	65
TOE(S)	-	-	-	2	2	2	4	6	-	-	-	31	31	31	-	16	16
LOWER EXTREMITIES, NEC	-	-	-	8	8	8	2	10	-	-	-	441	441	441	-	55	55
MULTIPLE PARTS OF BODY	1	-	-	22	22	23	3	26	6,000	-	-	1,696	1,696	7,696	-	77	335
TOTAL OR AVERAGE	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121

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, 2012 (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						
FIRE:																	
FACE, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL:																	
EAR	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
EYE	-	-	-	15	15	15	14	29	-	-	-	267	267	267	-	18	18
JAW	-	-	-	4	4	4	2	6	-	-	-	70	70	70	-	18	18
MOUTH/TEETH/TONGUE	-	-	-	4	4	4	27	31	-	-	-	247	247	247	-	62	62
NOSE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	6	6	6	5	11	-	-	-	404	404	404	-	67	67
HEAD, NEC	-	-	-	7	7	7	14	21	-	-	-	170	170	170	-	24	24
NECK	-	-	-	10	10	10	1	11	-	-	-	992	992	992	-	99	99
UPPER ARM	-	-	-	10	10	10	-	10	-	-	-	642	642	642	-	64	64
ELBOW	-	-	-	13	13	13	4	17	-	-	-	487	487	487	-	37	37
FOREARM	-	-	-	6	6	6	28	34	-	-	-	435	435	435	-	72	72
WRIST	-	-	-	17	17	17	10	27	-	-	-	1,216	1,216	1,216	-	72	72
HAND	-	-	-	27	27	27	52	79	-	-	-	1,042	1,042	1,042	-	39	39
FINGER(S)	-	-	11	109	120	120	198	318	-	-	1,645	3,848	5,493	5,493	150	35	46
UPPER EXTREMITIES, NEC	-	-	-	7	7	7	11	18	-	-	-	511	511	511	-	73	73
ABDOMEN	-	-	-	16	16	16	2	18	-	-	-	320	320	320	-	20	20
BACK	-	-	-	209	209	209	6	215	-	-	-	15,582	15,582	15,582	-	75	75
CHEST	-	-	-	6	6	6	1	7	-	-	-	267	267	267	-	44	44
PELVIC REGION	-	-	12	42	54	54	2	56	-	-	600	1,757	2,357	2,357	50	42	44
SHOULDER(S)	-	-	-	96	96	96	8	104	-	-	-	9,516	9,516	9,516	-	99	99
TRUNK, NEC	-	-	-	4	4	4	1	5	-	-	-	207	207	207	-	52	52
THIGH	-	-	-	7	7	7	3	10	-	-	-	161	161	161	-	23	23
KNEE	-	-	-	45	45	45	3	48	-	-	-	2,106	2,106	2,106	-	47	47
LOWER LEG	-	-	-	14	14	14	4	18	-	-	-	996	996	996	-	71	71
ANKLE	-	-	-	10	10	10	2	12	-	-	-	834	834	834	-	83	83
FOOT	-	-	-	30	30	30	6	36	-	-	-	1,050	1,050	1,050	-	35	35
TOE(S)	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
LOWER EXTREMITIES, NEC	-	-	-	12	12	12	5	17	-	-	-	1,039	1,039	1,039	-	87	87
MULTIPLE PARTS OF BODY	1	-	-	22	22	23	1	24	6,000	-	-	2,254	2,254	8,254	-	102	359
TOTAL OR AVERAGE	1	-	23	749	772	773	420	1,193	6,000	-	2,245	46,430	48,675	54,675	98	62	71

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, 2012 (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						
HAND TOOL:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE	-	-	-	5	5	5	7	12	-	-	-	30	30	30	-	6	6
JAW	-	-	-	1	1	1	3	4	-	-	-	34	34	34	-	34	34
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	19	21	-	-	-	8	8	8	-	4	4
NOSE	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
FACE, NEC	-	-	-	4	4	4	6	10	-	-	-	98	98	98	-	24	24
HEAD, NEC	-	-	-	6	6	6	7	13	-	-	-	127	127	127	-	21	21
NECK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER ARM	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
ELBOW	-	-	-	2	2	2	1	3	-	-	-	46	46	46	-	23	23
FOREARM	-	-	-	2	2	2	16	18	-	-	-	177	177	177	-	88	88
WRIST	-	-	-	6	6	6	5	11	-	-	-	363	363	363	-	60	60
HAND	-	-	-	17	17	17	60	77	-	-	-	434	434	434	-	26	26
FINGER(S)	-	-	-	29	29	29	88	117	-	-	-	995	995	995	-	34	34
UPPER EXTREMITIES, NEC	-	-	-	4	4	4	9	13	-	-	-	134	134	134	-	34	34
ABDOMEN	-	-	-	1	1	1	1	2	-	-	-	15	15	15	-	15	15
BACK	-	-	-	22	22	22	1	23	-	-	-	1,688	1,688	1,688	-	77	77
CHEST	-	-	-	3	3	3	-	3	-	-	-	77	77	77	-	26	26
PELVIC REGION	-	-	-	3	3	3	-	3	-	-	-	77	77	77	-	26	26
SHOULDER(S)	-	-	-	15	15	15	1	16	-	-	-	1,626	1,626	1,626	-	108	108
TRUNK, NEC	-	-	-	2	2	2	1	3	-	-	-	98	98	98	-	49	49
THIGH	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	8	8	8	4	12	-	-	-	723	723	723	-	90	90
LOWER LEG	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28
ANKLE	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FOOT	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
TOE(S)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC	-	-	-	5	5	5	17	22	-	-	-	257	257	257	-	51	51
MULTIPLE PARTS OF BODY	-	-	-	5	5	5	-	5	-	-	-	543	543	543	-	109	109
TOTAL OR AVERAGE	-	-	-	152	152	152	268	420	-	-	-	7,712	7,712	7,712	-	51	51
NONPOWERED HAULAGE:																	
ELBOW	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FINGER(S)	-	-	-	1	1	1	-	1	-	-	-	57	57	57	-	57	57
BACK	-	-	-	2	2	2	-	2	-	-	-	122	122	122	-	61	61
TOTAL OR AVERAGE	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46

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, 2012 (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						
POWERED HAULAGE:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
EYE	-	-	-	2	2	2	5	7	-	-	-	3	3	3	-	2	2
JAW	-	-	-	2	2	2	1	3	-	-	-	24	24	24	-	12	12
MOUTH/TEETH/TONGUE	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
SCALP	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
FACE, NEC	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
HEAD, NEC	-	-	-	11	11	11	6	17	-	-	-	494	494	494	-	45	45
NECK	-	-	-	26	26	26	1	27	-	-	-	1,531	1,531	1,531	-	59	59
UPPER ARM	-	-	-	2	2	2	1	3	-	-	-	98	98	98	-	49	49
ELBOW	-	-	-	4	4	4	-	4	-	-	-	146	146	146	-	36	36
FOREARM	-	-	-	3	3	3	1	4	-	-	-	238	238	238	-	79	79
HAND	-	-	-	8	8	8	3	11	-	-	-	508	508	508	-	64	64
FINGER(S)	-	-	2	10	12	12	21	33	-	-	675	444	1,119	1,119	338	44	93
UPPER EXTREMITIES, NEC	-	-	-	6	6	6	2	8	-	-	-	62	62	62	-	10	10
ABDOMEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	50	50	50	2	52	-	-	-	4,553	4,553	4,553	-	91	91
CHEST	-	-	-	5	5	5	4	9	-	-	-	269	269	269	-	54	54
PELVIC REGION	-	-	-	7	7	7	-	7	-	-	-	223	223	223	-	32	32
SHOULDER(S)	-	-	-	12	12	12	-	12	-	-	-	890	890	890	-	74	74
TRUNK, NEC	2	-	-	4	4	6	1	7	12,000	-	-	45	45	12,045	-	11	2,008
THIGH	-	-	-	1	1	1	-	1	-	-	-	74	74	74	-	74	74
KNEE	-	-	-	12	12	12	-	12	-	-	-	709	709	709	-	59	59
LOWER LEG	-	-	-	7	7	7	1	8	-	-	-	518	518	518	-	74	74
ANKLE	-	-	-	8	8	8	-	8	-	-	-	581	581	581	-	73	73
FOOT	-	-	-	12	12	12	-	12	-	-	-	926	926	926	-	77	77
TOE(S)	-	-	1	-	1	1	1	2	-	-	220	-	220	220	220	-	220
LOWER EXTREMITIES, NEC	-	-	1	3	4	4	1	5	-	-	4,500	307	4,807	4,807	4,500	102	1,202
MULTIPLE PARTS OF BODY	2	-	-	38	38	40	2	42	12,000	-	-	3,856	3,856	15,856	-	101	396
TOTAL OR AVERAGE	4	-	4	238	242	246	59	305	24,000	-	5,395	16,651	22,046	46,046	1,349	70	187
IGNITION OR EXPLOSION OF GAS OR DUST:																	
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT:																	
BODY SYSTEMS	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000

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, 2012 (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						
MACHINERY:																	
EAR	-	-	-	3	3	3	2	5	-	-	-	21	21	21	-	7	7
EYE	-	-	1	8	9	9	15	24	-	-	1,800	26	1,826	1,826	1,800	3	203
JAW	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	9	11	-	-	-	4	4	4	-	2	2
NOSE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	7	7	7	5	12	-	-	-	368	368	368	-	53	53
HEAD, NEC	-	-	-	5	5	5	7	12	-	-	-	35	35	35	-	7	7
NECK	-	-	-	7	7	7	2	9	-	-	-	724	724	724	-	103	103
ELBOW	-	-	-	2	2	2	2	4	-	-	-	87	87	87	-	44	44
FOREARM	-	-	-	9	9	9	3	12	-	-	-	585	585	585	-	65	65
WRIST	-	-	-	10	10	10	5	15	-	-	-	659	659	659	-	66	66
HAND	-	-	-	21	21	21	13	34	-	-	-	788	788	788	-	38	38
FINGER(S)	-	-	5	54	59	59	45	104	-	-	570	2,269	2,839	2,839	114	42	48
UPPER EXTREMITIES, NEC	-	-	-	4	4	4	4	8	-	-	-	165	165	165	-	41	41
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BACK	-	-	-	23	23	23	2	25	-	-	-	2,141	2,141	2,141	-	93	93
CHEST	1	-	-	3	3	4	1	5	6,000	-	-	186	186	6,186	-	62	1,546
PELVIC REGION	-	-	1	4	5	5	1	6	-	-	50	267	317	317	50	67	63
SHOULDER(S)	-	-	-	9	9	9	1	10	-	-	-	879	879	879	-	98	98
TRUNK, NEC	2	-	-	2	2	4	-	4	12,000	-	-	71	71	12,071	-	36	3,018
THIGH	-	-	-	3	3	3	-	3	-	-	-	271	271	271	-	90	90
KNEE	-	-	-	5	5	5	-	5	-	-	-	400	400	400	-	80	80
LOWER LEG	-	-	-	6	6	6	-	6	-	-	-	333	333	333	-	56	56
ANKLE	-	-	-	7	7	7	1	8	-	-	-	247	247	247	-	35	35
FOOT	-	-	-	11	11	11	1	12	-	-	-	715	715	715	-	65	65
TOE(S)	-	-	-	6	6	6	1	7	-	-	-	385	385	385	-	64	64
LOWER EXTREMITIES, NEC	-	-	-	4	4	4	1	5	-	-	-	462	462	462	-	116	116
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	24	24	24	1	25	-	-	-	1,784	1,784	1,784	-	74	74
TOTAL OR AVERAGE	3	-	7	240	247	250	128	378	18,000	-	2,420	13,876	16,296	34,296	346	58	137

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, 2012 (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						
SLIP OR FALL OF PERSON:																	
EYE	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
JAW	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
FACE, NEC	-	-	-	1	1	1	1	2	-	-	-	34	34	34	-	34	34
HEAD, NEC	-	-	-	8	8	8	6	14	-	-	-	121	121	121	-	15	15
NECK	-	-	-	1	1	1	-	1	-	-	-	95	95	95	-	95	95
UPPER ARM	-	-	-	3	3	3	-	3	-	-	-	111	111	111	-	37	37
ELBOW	-	-	-	9	9	9	1	10	-	-	-	228	228	228	-	25	25
FOREARM	-	-	-	8	8	8	1	9	-	-	-	785	785	785	-	98	98
WRIST	-	-	-	14	14	14	6	20	-	-	-	676	676	676	-	48	48
HAND	-	-	-	10	10	10	10	20	-	-	-	341	341	341	-	34	34
FINGER(S)	-	-	-	10	10	10	8	18	-	-	-	340	340	340	-	34	34
UPPER EXTREMITIES, NEC	-	-	-	3	3	3	2	5	-	-	-	96	96	96	-	32	32
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
BACK	-	-	-	68	68	68	4	72	-	-	-	4,741	4,741	4,741	-	70	70
CHEST	-	-	-	16	16	16	5	21	-	-	-	362	362	362	-	23	23
PELVIC REGION	-	-	-	16	16	16	1	17	-	-	-	1,402	1,402	1,402	-	88	88
SHOULDER(S)	-	-	-	50	50	50	4	54	-	-	-	6,512	6,512	6,512	-	130	130
TRUNK, NEC	-	-	-	8	8	8	-	8	-	-	-	180	180	180	-	22	22
THIGH	-	-	-	3	3	3	1	4	-	-	-	171	171	171	-	57	57
KNEE	-	-	-	157	157	157	8	165	-	-	-	9,186	9,186	9,186	-	59	59
LOWER LEG	-	-	-	12	12	12	6	18	-	-	-	507	507	507	-	42	42
ANKLE	-	-	-	64	64	64	4	68	-	-	-	2,576	2,576	2,576	-	40	40
FOOT	-	-	-	16	16	16	3	19	-	-	-	1,857	1,857	1,857	-	116	116
TOE(S)	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
LOWER EXTREMITIES, NEC	1	-	-	17	17	18	3	21	6,000	-	-	898	898	6,898	-	53	383
MULTIPLE PARTS OF BODY	1	-	-	28	28	29	3	32	6,000	-	-	3,117	3,117	9,117	-	111	314
TOTAL OR AVERAGE	2	-	-	529	529	531	84	615	12,000	-	-	34,435	34,435	46,435	-	65	87
STEPPING OR KNEELING ON OBJECT:																	
BACK	-	-	-	1	1	1	-	1	-	-	-	163	163	163	-	163	163
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
KNEE	-	-	-	35	35	35	1	36	-	-	-	2,019	2,019	2,019	-	58	58
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE	-	-	-	30	30	30	-	30	-	-	-	1,245	1,245	1,245	-	42	42
FOOT	-	-	-	4	4	4	2	6	-	-	-	274	274	274	-	68	68
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	87	87	87	-	87	87
TOTAL OR AVERAGE	-	-	-	72	72	72	4	76	-	-	-	3,795	3,795	3,795	-	53	53

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, 2012 (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	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	2	2	2	5	7	-	-	-	10	10	10	-	5	5
NECK	-	-	-	11	11	11	4	15	-	-	-	1,059	1,059	1,059	-	96	96
WRIST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
PELVIC REGION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
KNEE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	1	4	-	-	-	130	130	130	-	43	43
TOTAL OR AVERAGE	-	-	-	18	18	18	25	43	-	-	-	1,227	1,227	1,227	-	68	68
OTHER INJURIES:																	
EYE	-	-	-	3	3	3	3	6	-	-	-	22	22	22	-	7	7
MOUTH/TEETH/TONGUE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
HEAD, NEC	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	6	6	6	-	6	-	-	-	139	139	139	-	23	23
PELVIC REGION	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	274	274	274	-	137	137
KNEE	-	-	-	2	2	2	1	3	-	-	-	100	100	100	-	50	50
LOWER LEG	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
BODY SYSTEMS	1	-	-	2	2	3	4	7	6,000	-	-	42	42	6,042	-	21	2,014
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	166	166	166	-	166	166
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	1	-	-	20	20	21	12	33	6,000	-	-	805	805	6,805	-	40	324

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, 2012 (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						
TOTAL OR AVERAGE:																	
EAR	-	-	-	5	5	5	16	21	-	-	-	103	103	103	-	21	21
EYE	-	-	1	37	38	38	50	88	-	-	1,800	371	2,171	2,171	1,800	10	57
JAW	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	8	12	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26
FACE, NEC	-	-	-	21	21	21	28	49	-	-	-	967	967	967	-	46	46
HEAD, NEC	2	-	-	53	53	55	54	109	12,000	-	-	1,650	1,650	13,650	-	31	248
NECK	-	-	-	69	69	69	9	78	-	-	-	5,448	5,448	5,448	-	79	79
UPPER ARM	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW	-	-	-	31	31	31	9	40	-	-	-	1,000	1,000	1,000	-	32	32
FOREARM	-	-	-	34	34	34	58	92	-	-	-	2,420	2,420	2,420	-	71	71
WRIST	-	-	-	52	52	52	28	80	-	-	-	3,093	3,093	3,093	-	59	59
HAND	-	-	-	97	97	97	160	257	-	-	-	3,560	3,560	3,560	-	37	37
FINGER(S)	-	-	20	235	255	255	384	639	-	-	3,040	8,812	11,852	11,852	152	37	46
UPPER EXTREMITIES, NEC	-	-	-	30	30	30	40	70	-	-	-	1,197	1,197	1,197	-	40	40
ABDOMEN	-	-	-	19	19	19	4	23	-	-	-	354	354	354	-	19	19
BACK	-	-	-	409	409	409	20	429	-	-	-	31,492	31,492	31,492	-	77	77
CHEST	2	-	-	37	37	39	13	52	12,000	-	-	1,333	1,333	13,333	-	36	342
PELVIC REGION	-	-	13	76	89	89	7	96	-	-	650	3,853	4,503	4,503	50	51	51
SHOULDER(S)	-	-	-	201	201	201	15	216	-	-	-	21,181	21,181	21,181	-	105	105
TRUNK, NEC	4	-	-	20	20	24	3	27	24,000	-	-	601	601	24,601	-	30	1,025
THIGH	-	-	-	17	17	17	19	36	-	-	-	689	689	689	-	41	41
KNEE	-	-	-	273	273	273	18	291	-	-	-	15,686	15,686	15,686	-	57	57
LOWER LEG	-	-	-	54	54	54	13	67	-	-	-	3,405	3,405	3,405	-	63	63
ANKLE	-	-	-	139	139	139	8	147	-	-	-	6,778	6,778	6,778	-	49	49
FOOT	-	-	-	94	94	94	15	109	-	-	-	5,891	5,891	5,891	-	63	63
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	1	-	1	59	60	61	30	91	6,000	-	4,500	4,126	8,626	14,626	4,500	70	240
BODY SYSTEMS	3	-	-	4	4	7	6	13	18,000	-	-	97	97	18,097	-	24	2,585
MULTIPLE PARTS OF BODY	6	-	-	156	156	162	12	174	36,000	-	-	14,715	14,715	50,715	-	94	313
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

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						
HANDLING MATERIAL:																	
EYE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
HEAD, NEC	-	-	-	1	1	1	-	1	-	-	-	60	60	60	-	60	60
WRIST	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
HAND	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
FINGER(S)	-	-	-	3	3	3	3	6	-	-	-	204	204	204	-	68	68
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
BACK	-	-	-	3	3	3	1	4	-	-	-	150	150	150	-	50	50
PELVIC REGION	-	-	-	2	2	2	-	2	-	-	-	49	49	49	-	24	24
SHOULDER(S)	-	-	-	1	1	1	1	2	-	-	-	135	135	135	-	135	135
TOTAL OR AVERAGE	-	-	-	14	14	14	8	22	-	-	-	701	701	701	-	50	50
HAND TOOL:																	
HEAD, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	2	2	2	-	2	-	-	-	222	222	222	-	111	111
BACK	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
SHOULDER(S)	-	-	-	1	1	1	-	1	-	-	-	171	171	171	-	171	171
KNEE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
TOTAL OR AVERAGE	-	-	-	5	5	5	1	6	-	-	-	413	413	413	-	83	83
POWERED HAULAGE:																	
BACK	-	-	-	1	1	1	-	1	-	-	-	124	124	124	-	124	124
CHEST	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	224	224	224	-	112	112
FOOT	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	-	3	-	-	-	510	510	510	-	170	170
TOTAL OR AVERAGE	-	-	-	8	8	8	-	8	-	-	-	861	861	861	-	108	108
MACHINERY:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
HAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FOOT	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
TOTAL OR AVERAGE	-	-	-	3	3	3	5	8	-	-	-	48	48	48	-	16	16
SLIP OR FALL OF PERSON:																	
HEAD, NEC	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
BACK	-	-	-	2	2	2	-	2	-	-	-	205	205	205	-	102	102
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	299	299	299	-	150	150
KNEE	-	-	-	4	4	4	1	5	-	-	-	193	193	193	-	48	48
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
LOWER EXTREMITIES, NEC	-	-	-	3	3	3	-	3	-	-	-	179	179	179	-	60	60
TOTAL OR AVERAGE	-	-	-	13	13	13	2	15	-	-	-	948	948	948	-	73	73

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, 2012 (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						
STEPPING OR KNEELING ON OBJECT:																	
ANKLE	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
STRIKING OR BUMPING:																	
HEAD, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES:																	
SHOULDER(S)	-	-	-	1	1	1	-	1	-	-	-	222	222	222	-	222	222
BODY SYSTEMS	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE	-	-	-	2	2	2	2	4	-	-	-	231	231	231	-	116	116
TOTAL OR AVERAGE:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
HEAD, NEC	-	-	-	2	2	2	2	4	-	-	-	66	66	66	-	33	33
WRIST	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
HAND	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
FINGER(S)	-	-	-	5	5	5	3	8	-	-	-	426	426	426	-	85	85
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
BACK	-	-	-	7	7	7	1	8	-	-	-	480	480	480	-	69	69
CHEST	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
PELVIC REGION	-	-	-	2	2	2	-	2	-	-	-	49	49	49	-	24	24
SHOULDER(S)	-	-	-	7	7	7	1	8	-	-	-	1,051	1,051	1,051	-	150	150
KNEE	-	-	-	5	5	5	1	6	-	-	-	212	212	212	-	42	42
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE	-	-	-	2	2	2	-	2	-	-	-	80	80	80	-	40	40
FOOT	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
LOWER EXTREMITIES, NEC	-	-	-	3	3	3	-	3	-	-	-	179	179	179	-	60	60
BODY SYSTEMS	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	-	3	-	-	-	510	510	510	-	170	170
TOTAL OR AVERAGE	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

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, 2012

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						
ELECTRICAL:																	
EYE	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
HAND	-	-	-	3	3	3	3	6	-	-	-	37	37	37	-	12	12
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
BODY SYSTEMS	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
MULTIPLE PARTS OF BODY	-	-	-	2	2	2	-	2	-	-	-	74	74	74	-	37	37
TOTAL OR AVERAGE	1	-	-	9	9	10	4	14	6,000	-	-	206	206	6,206	-	23	621
EXPLODING VESSEL UNDER PRESSURE:																	
EYE	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
HEAD, NEC	1	-	-	1	1	2	-	2	6,000	-	-	33	33	6,033	-	33	3,016
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	147	147	147	-	147	147
CHEST	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL:																	
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	1	1	1	1	2	-	-	-	228	228	228	-	228	228
HAND	-	-	-	1	1	1	1	2	-	-	-	61	61	61	-	61	61
FINGER(S)	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BACK	-	-	-	3	3	3	-	3	-	-	-	97	97	97	-	32	32
FOOT	-	-	-	2	2	2	-	2	-	-	-	102	102	102	-	51	51
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
TOTAL OR AVERAGE	-	-	-	9	9	9	3	12	-	-	-	568	568	568	-	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, 2012 (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						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
HEAD, NEC	1	-	-	2	2	3	1	4	6,000	-	-	195	195	6,195	-	98	2,065
NECK	-	-	-	3	3	3	-	3	-	-	-	439	439	439	-	146	146
ELBOW	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	1	1	1	1	2	-	-	-	54	54	54	-	54	54
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
BACK	-	-	-	4	4	4	1	5	-	-	-	696	696	696	-	174	174
CHEST	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	16
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SHOULDER(S)	-	-	-	3	3	3	-	3	-	-	-	321	321	321	-	107	107
KNEE	-	-	-	3	3	3	-	3	-	-	-	281	281	281	-	94	94
LOWER LEG	-	-	-	7	7	7	-	7	-	-	-	688	688	688	-	98	98
ANKLE	-	-	-	5	5	5	-	5	-	-	-	259	259	259	-	52	52
FOOT	-	-	-	4	4	4	-	4	-	-	-	104	104	104	-	26	26
TOE(S)	-	-	-	1	1	1	1	2	-	-	-	53	53	53	-	53	53
LOWER EXTREMITIES, NEC	-	-	-	7	7	7	1	8	-	-	-	528	528	528	-	75	75
MULTIPLE PARTS OF BODY	1	-	-	10	10	11	-	11	6,000	-	-	1,042	1,042	7,042	-	104	640
TOTAL OR AVERAGE	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293
FALL OF ROOF (UNDER-GROUND MINES ONLY):																	
EAR	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
MOUTH/TEETH/TONGUE	-	-	-	3	3	3	8	11	-	-	-	9	9	9	-	3	3
NOSE	-	-	-	2	2	2	1	3	-	-	-	92	92	92	-	46	46
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	9	9	9	6	15	-	-	-	227	227	227	-	25	25
NECK	-	-	-	11	11	11	-	11	-	-	-	608	608	608	-	55	55
UPPER ARM	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
FOREARM	-	-	-	6	6	6	8	14	-	-	-	200	200	200	-	33	33
WRIST	-	-	-	4	4	4	1	5	-	-	-	177	177	177	-	44	44
HAND	-	-	-	10	10	10	16	26	-	-	-	349	349	349	-	35	35
FINGER(S)	-	-	2	20	22	22	23	45	-	-	150	801	951	951	75	40	43
UPPER EXTREMITIES, NEC	-	-	-	4	4	4	12	16	-	-	-	72	72	72	-	18	18
BACK	-	-	-	20	20	20	2	22	-	-	-	1,566	1,566	1,566	-	78	78
CHEST	1	-	-	2	2	3	-	3	6,000	-	-	153	153	6,153	-	76	2,051
PELVIC REGION	-	-	-	2	2	2	-	2	-	-	-	118	118	118	-	59	59
SHOULDER(S)	-	-	-	13	13	13	1	14	-	-	-	1,139	1,139	1,139	-	88	88
THIGH	-	-	-	3	3	3	-	3	-	-	-	12	12	12	-	4	4
KNEE	-	-	-	6	6	6	-	6	-	-	-	162	162	162	-	27	27
LOWER LEG	-	-	-	5	5	5	-	5	-	-	-	266	266	266	-	53	53
ANKLE	-	-	-	14	14	14	1	15	-	-	-	1,032	1,032	1,032	-	74	74
FOOT	-	-	-	12	12	12	3	15	-	-	-	776	776	776	-	65	65
TOE(S)	-	-	-	2	2	2	4	6	-	-	-	31	31	31	-	16	16
LOWER EXTREMITIES, NEC	-	-	-	8	8	8	2	10	-	-	-	441	441	441	-	55	55
MULTIPLE PARTS OF BODY	1	-	-	22	22	23	3	26	6,000	-	-	1,696	1,696	7,696	-	77	335
TOTAL OR AVERAGE	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121

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, 2012 (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						
FIRE:																	
FACE, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL:																	
EAR	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
EYE	-	-	-	14	14	14	14	28	-	-	-	265	265	265	-	19	19
JAW	-	-	-	4	4	4	2	6	-	-	-	70	70	70	-	18	18
MOUTH/TEETH/TONGUE	-	-	-	4	4	4	27	31	-	-	-	247	247	247	-	62	62
NOSE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	6	6	6	5	11	-	-	-	404	404	404	-	67	67
HEAD, NEC	-	-	-	6	6	6	14	20	-	-	-	110	110	110	-	18	18
NECK	-	-	-	10	10	10	1	11	-	-	-	992	992	992	-	99	99
UPPER ARM	-	-	-	10	10	10	-	10	-	-	-	642	642	642	-	64	64
ELBOW	-	-	-	13	13	13	4	17	-	-	-	487	487	487	-	37	37
FOREARM	-	-	-	6	6	6	28	34	-	-	-	435	435	435	-	72	72
WRIST	-	-	-	16	16	16	10	26	-	-	-	1,137	1,137	1,137	-	71	71
HAND	-	-	-	26	26	26	49	75	-	-	-	1,041	1,041	1,041	-	40	40
FINGER(S)	-	-	11	106	117	117	195	312	-	-	1,645	3,644	5,289	5,289	150	34	45
UPPER EXTREMITIES, NEC	-	-	-	7	7	7	11	18	-	-	-	511	511	511	-	73	73
ABDOMEN	-	-	-	15	15	15	2	17	-	-	-	299	299	299	-	20	20
BACK	-	-	-	206	206	206	5	211	-	-	-	15,432	15,432	15,432	-	75	75
CHEST	-	-	-	6	6	6	1	7	-	-	-	267	267	267	-	44	44
PELVIC REGION	-	-	12	40	52	52	2	54	-	-	600	1,708	2,308	2,308	50	43	44
SHOULDER(S)	-	-	-	95	95	95	7	102	-	-	-	9,381	9,381	9,381	-	99	99
TRUNK, NEC	-	-	-	4	4	4	1	5	-	-	-	207	207	207	-	52	52
THIGH	-	-	-	7	7	7	3	10	-	-	-	161	161	161	-	23	23
KNEE	-	-	-	45	45	45	3	48	-	-	-	2,106	2,106	2,106	-	47	47
LOWER LEG	-	-	-	14	14	14	4	18	-	-	-	996	996	996	-	71	71
ANKLE	-	-	-	10	10	10	2	12	-	-	-	834	834	834	-	83	83
FOOT	-	-	-	30	30	30	6	36	-	-	-	1,050	1,050	1,050	-	35	35
TOE(S)	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
LOWER EXTREMITIES, NEC	-	-	-	12	12	12	5	17	-	-	-	1,039	1,039	1,039	-	87	87
MULTIPLE PARTS OF BODY	1	-	-	22	22	23	1	24	6,000	-	-	2,254	2,254	8,254	-	102	359
TOTAL OR AVERAGE	1	-	23	735	758	759	412	1,171	6,000	-	2,245	45,729	47,974	53,974	98	62	71

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, 2012 (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						
HAND TOOL:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE	-	-	-	5	5	5	7	12	-	-	-	30	30	30	-	6	6
JAW	-	-	-	1	1	1	3	4	-	-	-	34	34	34	-	34	34
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	19	21	-	-	-	8	8	8	-	4	4
NOSE	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
FACE, NEC	-	-	-	4	4	4	6	10	-	-	-	98	98	98	-	24	24
HEAD, NEC	-	-	-	6	6	6	6	12	-	-	-	127	127	127	-	21	21
NECK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER ARM	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
ELBOW	-	-	-	2	2	2	1	3	-	-	-	46	46	46	-	23	23
FOREARM	-	-	-	2	2	2	16	18	-	-	-	177	177	177	-	88	88
WRIST	-	-	-	6	6	6	5	11	-	-	-	363	363	363	-	60	60
HAND	-	-	-	17	17	17	60	77	-	-	-	434	434	434	-	26	26
FINGER(S)	-	-	-	27	27	27	88	115	-	-	-	773	773	773	-	29	29
UPPER EXTREMITIES, NEC	-	-	-	4	4	4	9	13	-	-	-	134	134	134	-	34	34
ABDOMEN	-	-	-	1	1	1	1	2	-	-	-	15	15	15	-	15	15
BACK	-	-	-	21	21	21	1	22	-	-	-	1,687	1,687	1,687	-	80	80
CHEST	-	-	-	3	3	3	-	3	-	-	-	77	77	77	-	26	26
PELVIC REGION	-	-	-	3	3	3	-	3	-	-	-	77	77	77	-	26	26
SHOULDER(S)	-	-	-	14	14	14	1	15	-	-	-	1,455	1,455	1,455	-	104	104
TRUNK, NEC	-	-	-	2	2	2	1	3	-	-	-	98	98	98	-	49	49
THIGH	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	7	7	7	4	11	-	-	-	704	704	704	-	101	101
LOWER LEG	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28
ANKLE	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FOOT	-	-	-	3	3	3	-	3	-	-	-	87	87	87	-	29	29
TOE(S)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC	-	-	-	5	5	5	17	22	-	-	-	257	257	257	-	51	51
MULTIPLE PARTS OF BODY	-	-	-	5	5	5	-	5	-	-	-	543	543	543	-	109	109
TOTAL OR AVERAGE	-	-	-	147	147	147	267	414	-	-	-	7,299	7,299	7,299	-	50	50
NONPOWERED HAULAGE:																	
ELBOW	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FINGER(S)	-	-	-	1	1	1	-	1	-	-	-	57	57	57	-	57	57
BACK	-	-	-	2	2	2	-	2	-	-	-	122	122	122	-	61	61
TOTAL OR AVERAGE	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46

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, 2012 (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						
POWERED HAULAGE:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
EYE	-	-	-	2	2	2	5	7	-	-	-	3	3	3	-	2	2
JAW	-	-	-	2	2	2	1	3	-	-	-	24	24	24	-	12	12
MOUTH/TEETH/TONGUE	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
SCALP	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
FACE, NEC	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
HEAD, NEC	-	-	-	11	11	11	6	17	-	-	-	494	494	494	-	45	45
NECK	-	-	-	26	26	26	1	27	-	-	-	1,531	1,531	1,531	-	59	59
UPPER ARM	-	-	-	2	2	2	1	3	-	-	-	98	98	98	-	49	49
ELBOW	-	-	-	4	4	4	-	4	-	-	-	146	146	146	-	36	36
FOREARM	-	-	-	3	3	3	1	4	-	-	-	238	238	238	-	79	79
HAND	-	-	-	8	8	8	3	11	-	-	-	508	508	508	-	64	64
FINGER(S)	-	-	2	10	12	12	21	33	-	-	675	444	1,119	1,119	338	44	93
UPPER EXTREMITIES, NEC	-	-	-	6	6	6	2	8	-	-	-	62	62	62	-	10	10
ABDOMEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	49	49	49	2	51	-	-	-	4,429	4,429	4,429	-	90	90
CHEST	-	-	-	4	4	4	4	8	-	-	-	268	268	268	-	67	67
PELVIC REGION	-	-	-	7	7	7	-	7	-	-	-	223	223	223	-	32	32
SHOULDER(S)	-	-	-	10	10	10	-	10	-	-	-	666	666	666	-	67	67
TRUNK, NEC	2	-	-	4	4	6	1	7	12,000	-	-	45	45	12,045	-	11	2,008
THIGH	-	-	-	1	1	1	-	1	-	-	-	74	74	74	-	74	74
KNEE	-	-	-	12	12	12	-	12	-	-	-	709	709	709	-	59	59
LOWER LEG	-	-	-	7	7	7	1	8	-	-	-	518	518	518	-	74	74
ANKLE	-	-	-	8	8	8	-	8	-	-	-	581	581	581	-	73	73
FOOT	-	-	-	11	11	11	-	11	-	-	-	924	924	924	-	84	84
TOE(S)	-	-	1	-	1	1	1	2	-	-	220	-	220	220	220	-	220
LOWER EXTREMITIES, NEC	-	-	1	3	4	4	1	5	-	-	4,500	307	4,807	4,807	4,500	102	1,202
MULTIPLE PARTS OF BODY	2	-	-	35	35	37	2	39	12,000	-	-	3,346	3,346	15,346	-	96	415
TOTAL OR AVERAGE	4	-	4	230	234	238	59	297	24,000	-	5,395	15,790	21,185	45,185	1,349	69	190
IGNITION OR EXPLOSION OF GAS OR DUST:																	
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT:																	
BODY SYSTEMS	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000

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, 2012 (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						
MACHINERY:																	
EAR	-	-	-	2	2	2	2	4	-	-	-	18	18	18	-	9	9
EYE	-	-	1	8	9	9	12	21	-	-	1,800	26	1,826	1,826	1,800	3	203
JAW	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	9	11	-	-	-	4	4	4	-	2	2
NOSE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	7	7	7	5	12	-	-	-	368	368	368	-	53	53
HEAD, NEC	-	-	-	5	5	5	7	12	-	-	-	35	35	35	-	7	7
NECK	-	-	-	7	7	7	2	9	-	-	-	724	724	724	-	103	103
ELBOW	-	-	-	2	2	2	2	4	-	-	-	87	87	87	-	44	44
FOREARM	-	-	-	9	9	9	3	12	-	-	-	585	585	585	-	65	65
WRIST	-	-	-	10	10	10	5	15	-	-	-	659	659	659	-	66	66
HAND	-	-	-	21	21	21	11	32	-	-	-	788	788	788	-	38	38
FINGER(S)	-	-	5	54	59	59	45	104	-	-	570	2,269	2,839	2,839	114	42	48
UPPER EXTREMITIES, NEC	-	-	-	4	4	4	4	8	-	-	-	165	165	165	-	41	41
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BACK	-	-	-	23	23	23	2	25	-	-	-	2,141	2,141	2,141	-	93	93
CHEST	1	-	-	3	3	4	1	5	6,000	-	-	186	186	6,186	-	62	1,546
PELVIC REGION	-	-	1	4	5	5	1	6	-	-	50	267	317	317	50	67	63
SHOULDER(S)	-	-	-	9	9	9	1	10	-	-	-	879	879	879	-	98	98
TRUNK, NEC	2	-	-	2	2	4	-	4	12,000	-	-	71	71	12,071	-	36	3,018
THIGH	-	-	-	3	3	3	-	3	-	-	-	271	271	271	-	90	90
KNEE	-	-	-	5	5	5	-	5	-	-	-	400	400	400	-	80	80
LOWER LEG	-	-	-	6	6	6	-	6	-	-	-	333	333	333	-	56	56
ANKLE	-	-	-	7	7	7	1	8	-	-	-	247	247	247	-	35	35
FOOT	-	-	-	9	9	9	1	10	-	-	-	670	670	670	-	74	74
TOE(S)	-	-	-	6	6	6	1	7	-	-	-	385	385	385	-	64	64
LOWER EXTREMITIES, NEC	-	-	-	4	4	4	1	5	-	-	-	462	462	462	-	116	116
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	24	24	24	1	25	-	-	-	1,784	1,784	1,784	-	74	74
TOTAL OR AVERAGE	3	-	7	237	244	247	123	370	18,000	-	2,420	13,828	16,248	34,248	346	58	139

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, 2012 (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						
SLIP OR FALL OF PERSON:																	
EYE	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
JAW	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
FACE, NEC	-	-	-	1	1	1	1	2	-	-	-	34	34	34	-	34	34
HEAD, NEC	-	-	-	7	7	7	6	13	-	-	-	115	115	115	-	16	16
NECK	-	-	-	1	1	1	-	1	-	-	-	95	95	95	-	95	95
UPPER ARM	-	-	-	3	3	3	-	3	-	-	-	111	111	111	-	37	37
ELBOW	-	-	-	9	9	9	1	10	-	-	-	228	228	228	-	25	25
FOREARM	-	-	-	8	8	8	1	9	-	-	-	785	785	785	-	98	98
WRIST	-	-	-	14	14	14	6	20	-	-	-	676	676	676	-	48	48
HAND	-	-	-	10	10	10	10	20	-	-	-	341	341	341	-	34	34
FINGER(S)	-	-	-	10	10	10	8	18	-	-	-	340	340	340	-	34	34
UPPER EXTREMITIES, NEC	-	-	-	3	3	3	2	5	-	-	-	96	96	96	-	32	32
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
BACK	-	-	-	66	66	66	4	70	-	-	-	4,536	4,536	4,536	-	69	69
CHEST	-	-	-	16	16	16	5	21	-	-	-	362	362	362	-	23	23
PELVIC REGION	-	-	-	16	16	16	1	17	-	-	-	1,402	1,402	1,402	-	88	88
SHOULDER(S)	-	-	-	48	48	48	4	52	-	-	-	6,213	6,213	6,213	-	129	129
TRUNK, NEC	-	-	-	8	8	8	-	8	-	-	-	180	180	180	-	22	22
THIGH	-	-	-	3	3	3	1	4	-	-	-	171	171	171	-	57	57
KNEE	-	-	-	153	153	153	7	160	-	-	-	8,993	8,993	8,993	-	59	59
LOWER LEG	-	-	-	12	12	12	5	17	-	-	-	507	507	507	-	42	42
ANKLE	-	-	-	63	63	63	4	67	-	-	-	2,510	2,510	2,510	-	40	40
FOOT	-	-	-	16	16	16	3	19	-	-	-	1,857	1,857	1,857	-	116	116
TOE(S)	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
LOWER EXTREMITIES, NEC	1	-	-	14	14	15	3	18	6,000	-	-	719	719	6,719	-	51	448
MULTIPLE PARTS OF BODY	1	-	-	28	28	29	3	32	6,000	-	-	3,117	3,117	9,117	-	111	314
TOTAL OR AVERAGE	2	-	-	516	516	518	82	600	12,000	-	-	33,487	33,487	45,487	-	65	88
STEPPING OR KNEELING ON OBJECT:																	
BACK	-	-	-	1	1	1	-	1	-	-	-	163	163	163	-	163	163
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
KNEE	-	-	-	35	35	35	1	36	-	-	-	2,019	2,019	2,019	-	58	58
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE	-	-	-	29	29	29	-	29	-	-	-	1,231	1,231	1,231	-	42	42
FOOT	-	-	-	4	4	4	2	6	-	-	-	274	274	274	-	68	68
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	87	87	87	-	87	87
TOTAL OR AVERAGE	-	-	-	71	71	71	4	75	-	-	-	3,781	3,781	3,781	-	53	53

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, 2012 (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	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	2	2	2	4	6	-	-	-	10	10	10	-	5	5
NECK	-	-	-	11	11	11	4	15	-	-	-	1,059	1,059	1,059	-	96	96
WRIST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
PELVIC REGION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
KNEE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	1	4	-	-	-	130	130	130	-	43	43
TOTAL OR AVERAGE	-	-	-	18	18	18	24	42	-	-	-	1,227	1,227	1,227	-	68	68
OTHER INJURIES:																	
EYE	-	-	-	3	3	3	3	6	-	-	-	22	22	22	-	7	7
MOUTH/TEETH/TONGUE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
HEAD, NEC	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	6	6	6	-	6	-	-	-	139	139	139	-	23	23
PELVIC REGION	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
KNEE	-	-	-	2	2	2	1	3	-	-	-	100	100	100	-	50	50
LOWER LEG	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
BODY SYSTEMS	1	-	-	1	1	2	2	4	6,000	-	-	33	33	6,033	-	33	3,016
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	166	166	166	-	166	166
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	1	-	-	18	18	19	10	29	6,000	-	-	574	574	6,574	-	32	346

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, 2012 (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						
TOTAL OR AVERAGE:																	
EAR	-	-	-	4	4	4	16	20	-	-	-	100	100	100	-	25	25
EYE	-	-	1	36	37	37	47	84	-	-	1,800	369	2,169	2,169	1,800	10	59
JAW	-	-	-	9	9	9	8	17	-	-	-	142	142	142	-	16	16
MOUTH/TEETH/TONGUE	-	-	-	13	13	13	72	85	-	-	-	278	278	278	-	21	21
NOSE	-	-	-	4	4	4	8	12	-	-	-	101	101	101	-	25	25
SCALP	-	-	-	2	2	2	4	6	-	-	-	51	51	51	-	26	26
FACE, NEC	-	-	-	21	21	21	28	49	-	-	-	967	967	967	-	46	46
HEAD, NEC	2	-	-	51	51	53	52	105	12,000	-	-	1,584	1,584	13,584	-	31	256
NECK	-	-	-	69	69	69	9	78	-	-	-	5,448	5,448	5,448	-	79	79
UPPER ARM	-	-	-	16	16	16	9	25	-	-	-	854	854	854	-	53	53
ELBOW	-	-	-	31	31	31	9	40	-	-	-	1,000	1,000	1,000	-	32	32
FOREARM	-	-	-	34	34	34	58	92	-	-	-	2,420	2,420	2,420	-	71	71
WRIST	-	-	-	51	51	51	28	79	-	-	-	3,014	3,014	3,014	-	59	59
HAND	-	-	-	96	96	96	155	251	-	-	-	3,559	3,559	3,559	-	37	37
FINGER(S)	-	-	20	230	250	250	381	631	-	-	3,040	8,386	11,426	11,426	152	36	46
UPPER EXTREMITIES, NEC	-	-	-	30	30	30	40	70	-	-	-	1,197	1,197	1,197	-	40	40
ABDOMEN	-	-	-	18	18	18	4	22	-	-	-	333	333	333	-	18	18
BACK	-	-	-	402	402	402	19	421	-	-	-	31,012	31,012	31,012	-	77	77
CHEST	2	-	-	36	36	38	13	51	12,000	-	-	1,332	1,332	13,332	-	37	351
PELVIC REGION	-	-	13	74	87	87	7	94	-	-	650	3,804	4,454	4,454	50	51	51
SHOULDER(S)	-	-	-	194	194	194	14	208	-	-	-	20,130	20,130	20,130	-	104	104
TRUNK, NEC	4	-	-	20	20	24	3	27	24,000	-	-	601	601	24,601	-	30	1,025
THIGH	-	-	-	17	17	17	19	36	-	-	-	689	689	689	-	41	41
KNEE	-	-	-	268	268	268	17	285	-	-	-	15,474	15,474	15,474	-	58	58
LOWER LEG	-	-	-	54	54	54	12	66	-	-	-	3,405	3,405	3,405	-	63	63
ANKLE	-	-	-	137	137	137	8	145	-	-	-	6,698	6,698	6,698	-	49	49
FOOT	-	-	-	91	91	91	15	106	-	-	-	5,844	5,844	5,844	-	64	64
TOE(S)	-	-	1	12	13	13	8	21	-	-	220	504	724	724	220	42	56
LOWER EXTREMITIES, NEC	1	-	1	56	57	58	30	88	6,000	-	4,500	3,947	8,447	14,447	4,500	70	249
BODY SYSTEMS	3	-	-	3	3	6	4	10	18,000	-	-	88	88	18,088	-	29	3,015
MULTIPLE PARTS OF BODY	6	-	-	153	153	159	12	171	36,000	-	-	14,205	14,205	50,205	-	93	316
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

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, 2012

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
CHEMICAL BURN	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
ELECTRIC SHOCK	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
RADIATION/ULTRA VIOLET	-	-	-	2	2	2	1	3	-	-	-	74	74	74	-	37	37
TOTAL OR AVERAGE	1	-	-	9	9	10	4	14	6,000	-	-	206	206	6,206	-	23	621
EXPLODING VESSEL UNDER PRESSURE:																	
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	147	147	147	-	147	147
FRACTURE	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OTHER INJURY, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL:																	
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	228	228	228	-	228	228
CUT OR PUNCTURE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	6	6	6	1	7	-	-	-	235	235	235	-	39	39
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	-	2	-	-	-	105	105	105	-	52	52
TOTAL OR AVERAGE	-	-	-	9	9	9	3	12	-	-	-	568	568	568	-	63	63
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CONTUSION OR BRUISE	2	-	-	15	15	17	-	17	12,000	-	-	1,020	1,020	13,020	-	68	766
CUT OR PUNCTURE	-	-	-	4	4	4	6	10	-	-	-	60	60	60	-	15	15
DISLOCATION	-	-	-	1	1	1	-	1	-	-	-	157	157	157	-	157	157
FRACTURE	-	-	-	21	21	21	3	24	-	-	-	2,164	2,164	2,164	-	103	103
STRAIN/SPRAIN	-	-	-	10	10	10	1	11	-	-	-	678	678	678	-	68	68
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	187	187	187	-	187	187
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	-	2	-	-	-	425	425	425	-	212	212
TOTAL OR AVERAGE	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALL OF ROOF (UNDER-GROUND MINES ONLY):																	
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	-	150	-	150	150	75	-	75
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	1	3	-	-	-	72	72	72	-	36	36
CONTUSION OR BRUISE-------	1	-	-	49	49	50	1	51	6,000	-	-	2,247	2,247	8,247	-	46	165
CUT OR PUNCTURE----------	-	-	-	22	22	22	83	105	-	-	-	616	616	616	-	28	28
DISLOCATION----------	-	-	-	2	2	2	-	2	-	-	-	303	303	303	-	152	152
FRACTURE----------	-	-	-	52	52	52	18	70	-	-	-	3,737	3,737	3,737	-	72	72
SCRATCH/ABRASION---------	-	-	-	5	5	5	-	5	-	-	-	21	21	21	-	4	4
STRAIN/SPRAIN----------	-	-	-	35	35	35	1	36	-	-	-	2,275	2,275	2,275	-	65	65
MULTIPLE INJURIES---------	1	-	-	3	3	4	-	4	6,000	-	-	119	119	6,119	-	40	1,530
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	8	8	8	3	11	-	-	-	540	540	540	-	68	68
TOTAL OR AVERAGE-------	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURY, NEC---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL:																	
AMPUTATION/ENUCLEATION----	-	-	11	-	11	11	-	11	-	-	1,645	-	1,645	1,645	150	-	150
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	-	4	-	-	-	274	274	274	-	68	68
CHEMICAL BURN----------	-	-	-	5	5	5	4	9	-	-	-	47	47	47	-	9	9
CONTUSION OR BRUISE-------	-	-	-	70	70	70	11	81	-	-	-	3,446	3,446	3,446	-	49	49
CUT OR PUNCTURE----------	-	-	-	66	66	66	279	345	-	-	-	1,608	1,608	1,608	-	24	24
DISLOCATION----------	-	-	-	5	5	5	1	6	-	-	-	481	481	481	-	96	96
DUST IN EYE----------	-	-	-	2	2	2	3	5	-	-	-	14	14	14	-	7	7
FRACTURE----------	-	-	-	119	119	119	90	209	-	-	-	7,765	7,765	7,765	-	65	65
HERNIA (NOT DISC)---------	-	-	12	31	43	43	1	44	-	-	600	1,240	1,840	1,840	50	40	43
SCRATCH/ABRASION---------	-	-	-	5	5	5	2	7	-	-	-	44	44	44	-	9	9
STRAIN/SPRAIN----------	-	-	-	403	403	403	26	429	-	-	-	29,593	29,593	29,593	-	73	73
MULTIPLE INJURIES---------	1	-	-	9	9	10	1	11	6,000	-	-	405	405	6,405	-	45	640
OTHER INJURY, NEC---------	-	-	-	4	4	4	-	4	-	-	-	50	50	50	-	12	12
UNCLASSIFIED (NO DATA)----	-	-	-	26	26	26	2	28	-	-	-	1,463	1,463	1,463	-	56	56
TOTAL OR AVERAGE-------	1	-	23	749	772	773	420	1,193	6,000	-	2,245	46,430	48,675	54,675	98	62	71

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HAND TOOL:																	
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE	-	-	-	17	17	17	3	20	-	-	-	781	781	781	-	46	46
CUT OR PUNCTURE	-	-	-	38	38	38	228	266	-	-	-	934	934	934	-	25	25
DUST IN EYE	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
FRACTURE	-	-	-	33	33	33	29	62	-	-	-	1,282	1,282	1,282	-	39	39
HERNIA (NOT DISC)	-	-	-	2	2	2	-	2	-	-	-	75	75	75	-	38	38
SCRATCH/ABRASION	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
STRAIN/SPRAIN	-	-	-	48	48	48	2	50	-	-	-	4,262	4,262	4,262	-	89	89
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
OTHER INJURY, NEC	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)	-	-	-	7	7	7	2	9	-	-	-	344	344	344	-	49	49
TOTAL OR AVERAGE	-	-	-	152	152	152	268	420	-	-	-	7,712	7,712	7,712	-	51	51
NONPOWERED HAULAGE:																	
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	57	57	57	-	57	57
STRAIN/SPRAIN	-	-	-	3	3	3	-	3	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION	-	-	4	-	4	4	-	4	-	-	5,395	-	5,395	5,395	1,349	-	1,349
CONTUSION OR BRUISE	3	-	-	49	49	52	1	53	18,000	-	-	2,632	2,632	20,632	-	54	397
CUT OR PUNCTURE	-	-	-	20	20	20	24	44	-	-	-	418	418	418	-	21	21
DISLOCATION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FRACTURE	-	-	-	44	44	44	20	64	-	-	-	4,192	4,192	4,192	-	95	95
HERNIA (NOT DISC)	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
SCRATCH/ABRASION	-	-	-	2	2	2	3	5	-	-	-	6	6	6	-	3	3
STRAIN/SPRAIN	-	-	-	94	94	94	5	99	-	-	-	7,010	7,010	7,010	-	75	75
MULTIPLE INJURIES	1	-	-	3	3	4	2	6	6,000	-	-	355	355	6,355	-	118	1,589
UNCLASSIFIED (NO DATA)	-	-	-	23	23	23	2	25	-	-	-	1,986	1,986	1,986	-	86	86
TOTAL OR AVERAGE	4	-	4	238	242	246	59	305	24,000	-	5,395	16,651	22,046	46,046	1,349	70	187
IGNITION OR EXPLOSION OF GAS OR DUST:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT:																	
ASPHYXIATION/DROWNING	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
AMPUTATION/ENUCLEATION----	-	-	6	-	6	6	-	6	-	-	2,370	-	2,370	2,370	395	-	395
ASPHYXIATION/DROWNING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BURN/SCALD (NOT CHEM.)----	-	-	-	14	14	14	1	15	-	-	-	237	237	237	-	17	17
CHEMICAL BURN----------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-------	3	-	-	36	36	39	5	44	18,000	-	-	2,143	2,143	20,143	-	60	516
CUT OR PUNCTURE----------	-	-	-	44	44	44	84	128	-	-	-	1,397	1,397	1,397	-	32	32
DISLOCATION----------	-	-	-	2	2	2	1	3	-	-	-	132	132	132	-	66	66
DUST IN EYE----------	-	-	-	1	1	1	7	8	-	-	-	5	5	5	-	5	5
FRACTURE----------	-	-	-	72	72	72	23	95	-	-	-	5,174	5,174	5,174	-	72	72
HERNIA (NOT DISC)---------	-	-	1	2	3	3	-	3	-	-	50	95	145	145	50	48	48
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	2	5	-	-	-	5	5	5	-	2	2
SCRATCH/ABRASION---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	46	46	46	1	47	-	-	-	3,431	3,431	3,431	-	75	75
MULTIPLE INJURIES---------	-	-	-	4	4	4	-	4	-	-	-	398	398	398	-	100	100
OTHER INJURY, NEC---------	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
UNCLASSIFIED (NO DATA)----	-	-	-	13	13	13	1	14	-	-	-	824	824	824	-	63	63
TOTAL OR AVERAGE-------	3	-	7	240	247	250	128	378	18,000	-	2,420	13,876	16,296	34,296	346	58	137
SLIP OR FALL OF PERSON:																	
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	1	4	-	-	-	98	98	98	-	33	33
CONTUSION OR BRUISE-------	-	-	-	48	48	48	3	51	-	-	-	2,225	2,225	2,225	-	46	46
CUT OR PUNCTURE----------	-	-	-	20	20	20	36	56	-	-	-	232	232	232	-	12	12
DISLOCATION----------	-	-	-	9	9	9	2	11	-	-	-	956	956	956	-	106	106
FRACTURE----------	1	-	-	89	89	90	25	115	6,000	-	-	6,857	6,857	12,857	-	77	143
HERNIA (NOT DISC)---------	-	-	-	2	2	2	-	2	-	-	-	63	63	63	-	32	32
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	365	365	365	-	365	365
STRAIN/SPRAIN----------	-	-	-	324	324	324	12	336	-	-	-	21,099	21,099	21,099	-	65	65
MULTIPLE INJURIES---------	1	-	-	5	5	6	1	7	6,000	-	-	314	314	6,314	-	63	1,052
OTHER INJURY, NEC---------	-	-	-	4	4	4	1	5	-	-	-	313	313	313	-	78	78
UNCLASSIFIED (NO DATA)----	-	-	-	24	24	24	3	27	-	-	-	1,913	1,913	1,913	-	80	80
TOTAL OR AVERAGE-------	2	-	-	529	529	531	84	615	12,000	-	-	34,435	34,435	46,435	-	65	87
STEPPING OR KNEELING ON OBJECT:																	
CONTUSION OR BRUISE-------	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
CUT OR PUNCTURE----------	-	-	-	2	2	2	3	5	-	-	-	26	26	26	-	13	13
FRACTURE----------	-	-	-	9	9	9	-	9	-	-	-	539	539	539	-	60	60
STRAIN/SPRAIN----------	-	-	-	57	57	57	1	58	-	-	-	3,125	3,125	3,125	-	55	55
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	88	88	88	-	88	88
TOTAL OR AVERAGE-------	-	-	-	72	72	72	4	76	-	-	-	3,795	3,795	3,795	-	53	53

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
CONCUSSION (CEREBRAL)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
CUT OR PUNCTURE----------	-	-	-	2	2	2	21	23	-	-	-	10	10	10	-	5	5
SCRATCH/ABRASION---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	15	15	15	1	16	-	-	-	1,193	1,193	1,193	-	80	80
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	18	18	18	25	43	-	-	-	1,227	1,227	1,227	-	68	68
OTHER INJURIES:																	
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
CUT OR PUNCTURE----------	-	-	-	2	2	2	1	3	-	-	-	16	16	16	-	8	8
DUST IN EYE----------	-	-	-	2	2	2	3	5	-	-	-	20	20	20	-	10	10
FRACTURE----------	-	-	-	1	1	1	1	2	-	-	-	41	41	41	-	41	41
POISONING (SYSTEMIC)------	-	-	-	2	2	2	4	6	-	-	-	42	42	42	-	21	21
STRAIN/SPRAIN----------	-	-	-	6	6	6	3	9	-	-	-	405	405	405	-	68	68
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	-	6	-	-	-	279	279	279	-	46	46
TOTAL OR AVERAGE-------	1	-	-	20	20	21	12	33	6,000	-	-	805	805	6,805	-	40	324
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	-	9,560	-	9,560	9,560	416	-	416
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	19	19	19	2	21	-	-	-	564	564	564	-	30	30
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	-	-	57	57	57	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE-------	9	-	-	289	289	298	24	322	54,000	-	-	14,538	14,538	68,538	-	50	230
CUT OR PUNCTURE----------	-	-	-	223	223	223	767	990	-	-	-	5,552	5,552	5,552	-	25	25
DISLOCATION----------	-	-	-	19	19	19	5	24	-	-	-	2,029	2,029	2,029	-	107	107
DUST IN EYE----------	-	-	-	8	8	8	15	23	-	-	-	59	59	59	-	7	7
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	446	446	448	210	658	12,000	-	-	31,986	31,986	43,986	-	72	98
HERNIA (NOT DISC)---------	-	-	13	39	52	52	1	53	-	-	650	1,524	2,174	2,174	50	39	42
POISONING (SYSTEMIC)------	-	-	-	2	2	2	4	6	-	-	-	42	42	42	-	21	21
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	-	-	79	79	79	-	16	16
SCRATCH/ABRASION---------	-	-	-	16	16	16	8	24	-	-	-	449	449	449	-	28	28
STRAIN/SPRAIN----------	-	-	-	1,041	1,041	1,041	53	1,094	-	-	-	73,199	73,199	73,199	-	70	70
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	24,000	-	-	1,779	1,779	25,779	-	68	859
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	112	112	112	14	126	-	-	-	7,967	7,967	7,967	-	71	71
TOTAL OR AVERAGE-------	18	-	36	2,279	2,315	2,333	1,128	3,461	108,000	-	10,210	140,757	150,967	258,967	284	62	111

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, 2012

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	1	2	-	-	-	185	185	185	-	185	185
CUT OR PUNCTURE	-	-	-	1	1	1	5	6	-	-	-	15	15	15	-	15	15
DUST IN EYE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FRACTURE	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42
HERNIA (NOT DISC)	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN	-	-	-	5	5	5	2	7	-	-	-	319	319	319	-	64	64
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	-	2	-	-	-	81	81	81	-	40	40
TOTAL OR AVERAGE	-	-	-	14	14	14	8	22	-	-	-	701	701	701	-	50	50
HAND TOOL:																	
CONTUSION OR BRUISE	-	-	-	2	2	2	-	2	-	-	-	198	198	198	-	99	99
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	43	43	43	-	43	43
STRAIN/SPRAIN	-	-	-	2	2	2	-	2	-	-	-	172	172	172	-	86	86
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	5	5	5	1	6	-	-	-	413	413	413	-	83	83
POWERED HAULAGE:																	
STRAIN/SPRAIN	-	-	-	7	7	7	-	7	-	-	-	859	859	859	-	123	123
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	8	8	8	-	8	-	-	-	861	861	861	-	108	108
MACHINERY:																	
BURN/SCALD (NOT CHEM.)	-	-	-	3	3	3	-	3	-	-	-	48	48	48	-	16	16
CUT OR PUNCTURE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	3	3	3	5	8	-	-	-	48	48	48	-	16	16
SLIP OR FALL OF PERSON:																	
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	3	3	3	-	3	-	-	-	325	325	325	-	108	108
STRAIN/SPRAIN	-	-	-	6	6	6	-	6	-	-	-	354	354	354	-	59	59
UNCLASSIFIED (NO DATA)	-	-	-	4	4	4	1	5	-	-	-	269	269	269	-	67	67
TOTAL OR AVERAGE	-	-	-	13	13	13	2	15	-	-	-	948	948	948	-	73	73
STEPPING OR KNEELING ON OBJECT:																	
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
CUT OR PUNCTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES:																	
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	222	222	222	-	222	222
TOTAL OR AVERAGE-------	-	-	-	2	2	2	2	4	-	-	-	231	231	231	-	116	116
TOTAL OR AVERAGE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	-	3	-	-	-	48	48	48	-	16	16
CONTUSION OR BRUISE-------	-	-	-	3	3	3	1	4	-	-	-	383	383	383	-	128	128
CUT OR PUNCTURE----------	-	-	-	1	1	1	9	10	-	-	-	15	15	15	-	15	15
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
FRACTURE----------	-	-	-	6	6	6	-	6	-	-	-	451	451	451	-	75	75
HERNIA (NOT DISC)---------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
SCRATCH/ABRASION----------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	22	22	22	2	24	-	-	-	1,940	1,940	1,940	-	88	88
UNCLASSIFIED (NO DATA)----	-	-	-	7	7	7	2	9	-	-	-	352	352	352	-	50	50
TOTAL OR AVERAGE-------	-	-	-	46	46	46	19	65	-	-	-	3,216	3,216	3,216	-	70	70

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, 2012

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
CHEMICAL BURN----------	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
CUT OR PUNCTURE----------	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
RADIATION/ULTRA VIOLET----	-	-	-	2	2	2	1	3	-	-	-	74	74	74	-	37	37
TOTAL OR AVERAGE-------	1	-	-	9	9	10	4	14	6,000	-	-	206	206	6,206	-	23	621
EXPLODING VESSEL UNDER PRESSURE:																	
CHEMICAL BURN----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE----------	-	-	-	1	1	1	-	1	-	-	-	147	147	147	-	147	147
FRACTURE----------	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OTHER INJURY, NEC---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	1	-	-	4	4	5	2	7	6,000	-	-	187	187	6,187	-	47	1,237
FALLING, ROLLING, OR SLIDING MATERIAL:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	228	228	228	-	228	228
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	6	6	6	1	7	-	-	-	235	235	235	-	39	39
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	105	105	105	-	52	52
TOTAL OR AVERAGE-------	-	-	-	9	9	9	3	12	-	-	-	568	568	568	-	63	63
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CONTUSION OR BRUISE-------	2	-	-	15	15	17	-	17	12,000	-	-	1,020	1,020	13,020	-	68	766
CUT OR PUNCTURE----------	-	-	-	4	4	4	6	10	-	-	-	60	60	60	-	15	15
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	157	157	157	-	157	157
FRACTURE----------	-	-	-	21	21	21	3	24	-	-	-	2,164	2,164	2,164	-	103	103
STRAIN/SPRAIN----------	-	-	-	10	10	10	1	11	-	-	-	678	678	678	-	68	68
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	187	187	187	-	187	187
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	425	425	425	-	212	212
TOTAL OR AVERAGE-------	2	-	-	55	55	57	10	67	12,000	-	-	4,695	4,695	16,695	-	85	293

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALL OF ROOF (UNDER-GROUND MINES ONLY):																	
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	-	150	-	150	150	75	-	75
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	1	3	-	-	-	72	72	72	-	36	36
CONTUSION OR BRUISE-------	1	-	-	49	49	50	1	51	6,000	-	-	2,247	2,247	8,247	-	46	165
CUT OR PUNCTURE----------	-	-	-	22	22	22	83	105	-	-	-	616	616	616	-	28	28
DISLOCATION----------	-	-	-	2	2	2	-	2	-	-	-	303	303	303	-	152	152
FRACTURE----------	-	-	-	52	52	52	18	70	-	-	-	3,737	3,737	3,737	-	72	72
SCRATCH/ABRASION---------	-	-	-	5	5	5	-	5	-	-	-	21	21	21	-	4	4
STRAIN/SPRAIN----------	-	-	-	35	35	35	1	36	-	-	-	2,275	2,275	2,275	-	65	65
MULTIPLE INJURIES---------	1	-	-	3	3	4	-	4	6,000	-	-	119	119	6,119	-	40	1,530
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	8	8	8	3	11	-	-	-	540	540	540	-	68	68
TOTAL OR AVERAGE-------	2	-	2	179	181	183	107	290	12,000	-	150	9,932	10,082	22,082	75	55	121
FIRE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURY, NEC---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL:																	
AMPUTATION/ENUCLEATION----	-	-	11	-	11	11	-	11	-	-	1,645	-	1,645	1,645	150	-	150
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	-	4	-	-	-	274	274	274	-	68	68
CHEMICAL BURN----------	-	-	-	5	5	5	4	9	-	-	-	47	47	47	-	9	9
CONTUSION OR BRUISE-------	-	-	-	69	69	69	10	79	-	-	-	3,261	3,261	3,261	-	47	47
CUT OR PUNCTURE----------	-	-	-	65	65	65	274	339	-	-	-	1,593	1,593	1,593	-	25	25
DISLOCATION----------	-	-	-	5	5	5	1	6	-	-	-	481	481	481	-	96	96
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	12	12	12	-	12	12
FRACTURE----------	-	-	-	117	117	117	90	207	-	-	-	7,682	7,682	7,682	-	66	66
HERNIA (NOT DISC)---------	-	-	12	30	42	42	1	43	-	-	600	1,225	1,825	1,825	50	41	43
SCRATCH/ABRASION---------	-	-	-	4	4	4	2	6	-	-	-	43	43	43	-	11	11
STRAIN/SPRAIN----------	-	-	-	398	398	398	24	422	-	-	-	29,274	29,274	29,274	-	74	74
MULTIPLE INJURIES---------	1	-	-	9	9	10	1	11	6,000	-	-	405	405	6,405	-	45	640
OTHER INJURY, NEC---------	-	-	-	4	4	4	-	4	-	-	-	50	50	50	-	12	12
UNCLASSIFIED (NO DATA)----	-	-	-	24	24	24	2	26	-	-	-	1,382	1,382	1,382	-	58	58
TOTAL OR AVERAGE-------	1	-	23	735	758	759	412	1,171	6,000	-	2,245	45,729	47,974	53,974	98	62	71

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HAND TOOL:																	
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE	-	-	-	15	15	15	3	18	-	-	-	583	583	583	-	39	39
CUT OR PUNCTURE	-	-	-	38	38	38	228	266	-	-	-	934	934	934	-	25	25
DUST IN EYE	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
FRACTURE	-	-	-	32	32	32	29	61	-	-	-	1,239	1,239	1,239	-	39	39
HERNIA (NOT DISC)	-	-	-	2	2	2	-	2	-	-	-	75	75	75	-	38	38
SCRATCH/ABRASION	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
STRAIN/SPRAIN	-	-	-	46	46	46	2	48	-	-	-	4,090	4,090	4,090	-	89	89
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
OTHER INJURY, NEC	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)	-	-	-	7	7	7	1	8	-	-	-	344	344	344	-	49	49
TOTAL OR AVERAGE	-	-	-	147	147	147	267	414	-	-	-	7,299	7,299	7,299	-	50	50
NONPOWERED HAULAGE:																	
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	57	57	57	-	57	57
STRAIN/SPRAIN	-	-	-	3	3	3	-	3	-	-	-	128	128	128	-	43	43
TOTAL OR AVERAGE	-	-	-	4	4	4	-	4	-	-	-	185	185	185	-	46	46
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION	-	-	4	-	4	4	-	4	-	-	5,395	-	5,395	5,395	1,349	-	1,349
CONTUSION OR BRUISE	3	-	-	49	49	52	1	53	18,000	-	-	2,632	2,632	20,632	-	54	397
CUT OR PUNCTURE	-	-	-	20	20	20	24	44	-	-	-	418	418	418	-	21	21
DISLOCATION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FRACTURE	-	-	-	44	44	44	20	64	-	-	-	4,192	4,192	4,192	-	95	95
HERNIA (NOT DISC)	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
SCRATCH/ABRASION	-	-	-	2	2	2	3	5	-	-	-	6	6	6	-	3	3
STRAIN/SPRAIN	-	-	-	87	87	87	5	92	-	-	-	6,151	6,151	6,151	-	71	71
MULTIPLE INJURIES	1	-	-	3	3	4	2	6	6,000	-	-	355	355	6,355	-	118	1,589
UNCLASSIFIED (NO DATA)	-	-	-	22	22	22	2	24	-	-	-	1,984	1,984	1,984	-	90	90
TOTAL OR AVERAGE	4	-	4	230	234	238	59	297	24,000	-	5,395	15,790	21,185	45,185	1,349	69	190
IGNITION OR EXPLOSION OF GAS OR DUST:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	53	53	53	-	53	53
IMPOUNDMENT:																	
ASPHYXIATION/DROWNING	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
AMPUTATION/ENUCLEATION----	-	-	6	-	6	6	-	6	-	-	2,370	-	2,370	2,370	395	-	395
ASPHYXIATION/DROWNING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BURN/SCALD (NOT CHEM.)----	-	-	-	11	11	11	1	12	-	-	-	189	189	189	-	17	17
CHEMICAL BURN----------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-------	3	-	-	36	36	39	5	44	18,000	-	-	2,143	2,143	20,143	-	60	516
CUT OR PUNCTURE----------	-	-	-	44	44	44	82	126	-	-	-	1,397	1,397	1,397	-	32	32
DISLOCATION----------	-	-	-	2	2	2	1	3	-	-	-	132	132	132	-	66	66
DUST IN EYE----------	-	-	-	1	1	1	4	5	-	-	-	5	5	5	-	5	5
FRACTURE----------	-	-	-	72	72	72	23	95	-	-	-	5,174	5,174	5,174	-	72	72
HERNIA (NOT DISC)---------	-	-	1	2	3	3	-	3	-	-	50	95	145	145	50	48	48
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	2	5	-	-	-	5	5	5	-	2	2
SCRATCH/ABRASION---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	46	46	46	1	47	-	-	-	3,431	3,431	3,431	-	75	75
MULTIPLE INJURIES---------	-	-	-	4	4	4	-	4	-	-	-	398	398	398	-	100	100
OTHER INJURY, NEC---------	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
UNCLASSIFIED (NO DATA)----	-	-	-	13	13	13	1	14	-	-	-	824	824	824	-	63	63
TOTAL OR AVERAGE-------	3	-	7	237	244	247	123	370	18,000	-	2,420	13,828	16,248	34,248	346	58	139
SLIP OR FALL OF PERSON:																	
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	1	4	-	-	-	98	98	98	-	33	33
CONTUSION OR BRUISE-------	-	-	-	48	48	48	3	51	-	-	-	2,225	2,225	2,225	-	46	46
CUT OR PUNCTURE----------	-	-	-	20	20	20	35	55	-	-	-	232	232	232	-	12	12
DISLOCATION----------	-	-	-	9	9	9	2	11	-	-	-	956	956	956	-	106	106
FRACTURE----------	1	-	-	86	86	87	25	112	6,000	-	-	6,532	6,532	12,532	-	76	144
HERNIA (NOT DISC)---------	-	-	-	2	2	2	-	2	-	-	-	63	63	63	-	32	32
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	365	365	365	-	365	365
STRAIN/SPRAIN----------	-	-	-	318	318	318	12	330	-	-	-	20,745	20,745	20,745	-	65	65
MULTIPLE INJURIES---------	1	-	-	5	5	6	1	7	6,000	-	-	314	314	6,314	-	63	1,052
OTHER INJURY, NEC---------	-	-	-	4	4	4	1	5	-	-	-	313	313	313	-	78	78
UNCLASSIFIED (NO DATA)----	-	-	-	20	20	20	2	22	-	-	-	1,644	1,644	1,644	-	82	82
TOTAL OR AVERAGE-------	2	-	-	516	516	518	82	600	12,000	-	-	33,487	33,487	45,487	-	65	88
STEPPING OR KNEELING ON OBJECT:																	
CONTUSION OR BRUISE-------	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
CUT OR PUNCTURE----------	-	-	-	2	2	2	3	5	-	-	-	26	26	26	-	13	13
FRACTURE----------	-	-	-	9	9	9	-	9	-	-	-	539	539	539	-	60	60
STRAIN/SPRAIN----------	-	-	-	56	56	56	1	57	-	-	-	3,111	3,111	3,111	-	56	56
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	88	88	88	-	88	88
TOTAL OR AVERAGE-------	-	-	-	71	71	71	4	75	-	-	-	3,781	3,781	3,781	-	53	53

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
CONCUSSION (CEREBRAL)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
CUT OR PUNCTURE----------	-	-	-	2	2	2	20	22	-	-	-	10	10	10	-	5	5
SCRATCH/ABRASION---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	15	15	15	1	16	-	-	-	1,193	1,193	1,193	-	80	80
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	18	18	18	24	42	-	-	-	1,227	1,227	1,227	-	68	68
OTHER INJURIES:																	
ASPHYXIATION/DROWNING-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
CUT OR PUNCTURE----------	-	-	-	2	2	2	1	3	-	-	-	16	16	16	-	8	8
DUST IN EYE----------	-	-	-	2	2	2	3	5	-	-	-	20	20	20	-	10	10
FRACTURE----------	-	-	-	1	1	1	1	2	-	-	-	41	41	41	-	41	41
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
STRAIN/SPRAIN----------	-	-	-	5	5	5	3	8	-	-	-	183	183	183	-	37	37
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	-	6	-	-	-	279	279	279	-	46	46
TOTAL OR AVERAGE-------	1	-	-	18	18	19	10	29	6,000	-	-	574	574	6,574	-	32	346
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	23	-	23	23	-	23	-	-	9,560	-	9,560	9,560	416	-	416
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	1	3	12,000	-	-	-	-	12,000	-	-	6,000
BURN/SCALD (NOT CHEM.)----	-	-	-	16	16	16	2	18	-	-	-	516	516	516	-	32	32
CHEMICAL BURN----------	-	-	-	7	7	7	6	13	-	-	-	57	57	57	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	9	9	9	3	12	-	-	-	438	438	438	-	49	49
CONTUSION OR BRUISE-------	9	-	-	286	286	295	23	318	54,000	-	-	14,155	14,155	68,155	-	49	231
CUT OR PUNCTURE----------	-	-	-	222	222	222	758	980	-	-	-	5,537	5,537	5,537	-	25	25
DISLOCATION----------	-	-	-	19	19	19	5	24	-	-	-	2,029	2,029	2,029	-	107	107
DUST IN EYE----------	-	-	-	7	7	7	12	19	-	-	-	57	57	57	-	8	8
ELECTRIC SHOCK----------	1	-	-	2	2	3	1	4	6,000	-	-	55	55	6,055	-	28	2,018
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	2	5	-	-	-	37	37	37	-	12	12
FRACTURE----------	2	-	-	440	440	442	210	652	12,000	-	-	31,535	31,535	43,535	-	72	98
HERNIA (NOT DISC)---------	-	-	13	38	51	51	1	52	-	-	650	1,509	2,159	2,159	50	40	42
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
RADIATION/ULTRA VIOLET----	-	-	-	5	5	5	3	8	-	-	-	79	79	79	-	16	16
SCRATCH/ABRASION---------	-	-	-	15	15	15	8	23	-	-	-	448	448	448	-	30	30
STRAIN/SPRAIN----------	-	-	-	1,019	1,019	1,019	51	1,070	-	-	-	71,259	71,259	71,259	-	70	70
MULTIPLE INJURIES---------	4	-	-	26	26	30	4	34	24,000	-	-	1,779	1,779	25,779	-	68	859
OTHER INJURY, NEC---------	-	-	-	13	13	13	5	18	-	-	-	403	403	403	-	31	31
UNCLASSIFIED (NO DATA)----	-	-	-	105	105	105	12	117	-	-	-	7,615	7,615	7,615	-	73	73
TOTAL OR AVERAGE-------	18	-	36	2,233	2,269	2,287	1,109	3,396	108,000	-	10,210	137,541	147,751	255,751	284	62	112

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012

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	-	-	2
COLORADO----------	-	2	-	-	-	3	1	6
ILLINOIS----------	-	1	-	-	-	14	6	21
INDIANA----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	10	-	-	-	-	2	12
NEW MEXICO----------	-	1	-	-	-	-	-	1
PENNSYLVANIA----------	-	-	-	-	-	13	1	14
VIRGINIA----------	-	15	-	-	-	3	-	18
WEST VIRGINIA---------	-	16	-	-	-	12	7	35
TOTAL----------	-	46	-	-	1	46	17	110
SURFACE AT UG:								
ALL COAL:								
ILLINOIS----------	-	-	-	-	-	-	1	1
WEST VIRGINIA---------	-	-	-	-	1	2	-	3
TOTAL----------	-	-	-	-	1	2	1	4
TOTAL UNDERGROUND:								
ALL COAL:								
ALABAMA----------	-	1	-	-	1	-	-	2
COLORADO----------	-	2	-	-	-	3	1	6
ILLINOIS----------	-	1	-	-	-	14	7	22
INDIANA----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	10	-	-	-	-	2	12
NEW MEXICO----------	-	1	-	-	-	-	-	1
PENNSYLVANIA----------	-	-	-	-	-	13	1	14
VIRGINIA----------	-	15	-	-	-	3	-	18
WEST VIRGINIA----------	-	16	-	-	1	14	7	38
TOTAL----------	-	46	-	-	2	48	18	114
SURFACE MINES:								
STRIP:								
ALL COAL:								
ALASKA----------	1	-	-	-	-	-	-	1
COLORADO----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	2	-	-	-	1	-	3
MONTANA----------	-	-	-	-	-	2	-	2
PENNSYLVANIA----------	-	-	-	-	-	2	-	2
TEXAS----------	-	-	-	-	1	-	1	2
VIRGINIA----------	-	2	-	-	-	-	-	2
WEST VIRGINIA---------	-	3	-	-	-	1	-	4
WYOMING----------	-	-	-	-	-	1	-	1
TOTAL----------	1	7	-	-	1	8	1	18

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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:								
ALASKA	1	-	-	-	-	-	-	1
COLORADO	-	-	-	-	-	1	-	1
KENTUCKY	-	2	-	-	-	1	-	3
MONTANA	-	-	-	-	-	2	-	2
PENNSYLVANIA	-	-	-	-	-	2	-	2
TEXAS	-	-	-	-	1	-	1	2
VIRGINIA	-	2	-	-	-	-	-	2
WEST VIRGINIA	-	3	-	-	-	1	-	4
WYOMING	-	-	-	-	-	1	-	1
TOTAL	1	7	-	-	1	8	1	18
TOTAL MINING:								
ALL COAL:								
ALABAMA	-	1	-	-	1	-	-	2
ALASKA	1	-	-	-	-	-	-	1
COLORADO	-	2	-	-	-	4	1	7
ILLINOIS	-	1	-	-	-	14	7	22
INDIANA	-	-	-	-	-	1	-	1
KENTUCKY	-	12	-	-	-	1	2	15
MONTANA	-	-	-	-	-	2	-	2
NEW MEXICO	-	1	-	-	-	-	-	1
PENNSYLVANIA	-	-	-	-	-	15	1	16
TEXAS	-	-	-	-	1	-	1	2
VIRGINIA	-	17	-	-	-	3	-	20
WEST VIRGINIA	-	19	-	-	1	15	7	42
WYOMING	-	-	-	-	-	1	-	1
TOTAL	1	53	-	-	3	56	19	132
INDEPENDENT SHOPS:								
ALL COAL:								
WEST VIRGINIA	-	-	-	-	-	-	1	1
TOTAL	-	-	-	-	-	-	1	1
PROCESSING PLANTS:								
ALL COAL:								
ILLINOIS	-	-	-	-	-	2	-	2
KENTUCKY	-	1	-	-	-	-	1	2
PENNSYLVANIA	-	-	-	-	1	2	-	3
VIRGINIA	-	2	-	-	-	1	-	3
WEST VIRGINIA	-	-	-	-	-	4	-	4
TOTAL	-	3	-	-	1	9	1	14

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL COAL OPERATIONS IN THE UNITED STATES, 2012 (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,MINES AND PLANTS:								
ALL COAL:								
ALABAMA----------	-	1	-	-	1	-	-	2
ALASKA----------	1	-	-	-	-	-	-	1
COLORADO----------	-	2	-	-	-	4	1	7
ILLINOIS----------	-	1	-	-	-	16	7	24
INDIANA----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	13	-	-	-	1	3	17
MONTANA----------	-	-	-	-	-	2	-	2
NEW MEXICO----------	-	1	-	-	-	-	-	1
PENNSYLVANIA----------	-	-	-	-	1	17	1	19
TEXAS----------	-	-	-	-	1	-	1	2
VIRGINIA----------	-	19	-	-	-	4	-	23
WEST VIRGINIA----------	-	19	-	-	1	19	8	47
WYOMING----------	-	-	-	-	-	1	-	1
TOTAL----------	1	56	-	-	4	65	21	147
OFFICE:								
ALL COAL:								
NEW MEXICO----------	-	-	-	-	-	1	-	1
TOTAL----------	-	-	-	-	-	1	-	1
GRAND TOTAL:								
ALL COAL:								
ALABAMA----------	-	1	-	-	1	-	-	2
ALASKA----------	1	-	-	-	-	-	-	1
COLORADO----------	-	2	-	-	-	4	1	7
ILLINOIS----------	-	1	-	-	-	16	7	24
INDIANA----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	13	-	-	-	1	3	17
MONTANA----------	-	-	-	-	-	2	-	2
NEW MEXICO----------	-	1	-	-	-	1	-	2
PENNSYLVANIA----------	-	-	-	-	1	17	1	19
TEXAS----------	-	-	-	-	1	-	1	2
VIRGINIA----------	-	19	-	-	-	4	-	23
WEST VIRGINIA----------	-	19	-	-	1	19	8	47
WYOMING----------	-	-	-	-	-	1	-	1
TOTAL----------	1	56	-	-	4	66	21	148

TABLE 21A. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2012

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:								
ANTHRACITE:								
PENNSYLVANIA----------	-	-	-	-	-	1	-	1
TOTAL----------	-	-	-	-	-	1	-	1
TOTAL UNDERGROUND:								
ANTHRACITE:								
PENNSYLVANIA----------	-	-	-	-	-	1	-	1
TOTAL----------	-	-	-	-	-	1	-	1
TOTAL MINING:								
ANTHRACITE:								
PENNSYLVANIA----------	-	-	-	-	-	1	-	1
TOTAL----------	-	-	-	-	-	1	-	1
PROCESSING PLANTS:								
ANTHRACITE:								
PENNSYLVANIA----------	-	-	-	-	-	1	-	1
TOTAL----------	-	-	-	-	-	1	-	1
TOTAL,MINES AND PLANTS:								
ANTHRACITE:								
PENNSYLVANIA----------	-	-	-	-	-	2	-	2
TOTAL----------	-	-	-	-	-	2	-	2
GRAND TOTAL:								
ANTHRACITE:								
PENNSYLVANIA----------	-	-	-	-	-	2	-	2
TOTAL----------	-	-	-	-	-	2	-	2

TABLE 21B. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012

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	-	-	2
COLORADO----------	-	2	-	-	-	3	1	6
ILLINOIS----------	-	1	-	-	-	14	6	21
INDIANA----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	10	-	-	-	-	2	12
NEW MEXICO----------	-	1	-	-	-	-	-	1
PENNSYLVANIA----------	-	-	-	-	-	12	1	13
VIRGINIA----------	-	15	-	-	-	3	-	18
WEST VIRGINIA---------	-	16	-	-	-	12	7	35
TOTAL----------	-	46	-	-	1	45	17	109
SURFACE AT UG:								
BITUMINOUS:								
ILLINOIS----------	-	-	-	-	-	-	1	1
WEST VIRGINIA---------	-	-	-	-	1	2	-	3
TOTAL----------	-	-	-	-	1	2	1	4
TOTAL UNDERGROUND:								
BITUMINOUS:								
ALABAMA----------	-	1	-	-	1	-	-	2
COLORADO----------	-	2	-	-	-	3	1	6
ILLINOIS----------	-	1	-	-	-	14	7	22
INDIANA----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	10	-	-	-	-	2	12
NEW MEXICO----------	-	1	-	-	-	-	-	1
PENNSYLVANIA----------	-	-	-	-	-	12	1	13
VIRGINIA----------	-	15	-	-	-	3	-	18
WEST VIRGINIA----------	-	16	-	-	1	14	7	38
TOTAL----------	-	46	-	-	2	47	18	113
SURFACE MINES:								
STRIP:								
BITUMINOUS:								
ALASKA----------	1	-	-	-	-	-	-	1
COLORADO----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	2	-	-	-	1	-	3
MONTANA----------	-	-	-	-	-	2	-	2
PENNSYLVANIA----------	-	-	-	-	-	2	-	2
TEXAS----------	-	-	-	-	1	-	1	2
VIRGINIA----------	-	2	-	-	-	-	-	2
WEST VIRGINIA---------	-	3	-	-	-	1	-	4
WYOMING----------	-	-	-	-	-	1	-	1
TOTAL----------	1	7	-	-	1	8	1	18

TABLE 21B. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012 (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:								
BITUMINOUS:								
ALASKA----------	1	-	-	-	-	-	-	1
COLORADO----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	2	-	-	-	1	-	3
MONTANA----------	-	-	-	-	-	2	-	2
PENNSYLVANIA----------	-	-	-	-	-	2	-	2
TEXAS----------	-	-	-	-	1	-	1	2
VIRGINIA----------	-	2	-	-	-	-	-	2
WEST VIRGINIA----------	-	3	-	-	-	1	-	4
WYOMING----------	-	-	-	-	-	1	-	1
TOTAL----------	1	7	-	-	1	8	1	18
TOTAL MINING:								
BITUMINOUS:								
ALABAMA----------	-	1	-	-	1	-	-	2
ALASKA----------	1	-	-	-	-	-	-	1
COLORADO----------	-	2	-	-	-	4	1	7
ILLINOIS----------	-	1	-	-	-	14	7	22
INDIANA----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	12	-	-	-	1	2	15
MONTANA----------	-	-	-	-	-	2	-	2
NEW MEXICO----------	-	1	-	-	-	-	-	1
PENNSYLVANIA----------	-	-	-	-	-	14	1	15
TEXAS----------	-	-	-	-	1	-	1	2
VIRGINIA----------	-	17	-	-	-	3	-	20
WEST VIRGINIA----------	-	19	-	-	1	15	7	42
WYOMING----------	-	-	-	-	-	1	-	1
TOTAL----------	1	53	-	-	3	55	19	131
INDEPENDENT SHOPS:								
BITUMINOUS:								
WEST VIRGINIA----------	-	-	-	-	-	-	1	1
TOTAL----------	-	-	-	-	-	-	1	1
PROCESSING PLANTS:								
BITUMINOUS:								
ILLINOIS----------	-	-	-	-	-	2	-	2
KENTUCKY----------	-	1	-	-	-	-	1	2
PENNSYLVANIA----------	-	-	-	-	1	1	-	2
VIRGINIA----------	-	2	-	-	-	1	-	3
WEST VIRGINIA----------	-	-	-	-	-	4	-	4
TOTAL----------	-	3	-	-	1	8	1	13

TABLE 21B. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2012 (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,MINES AND PLANTS:								
BITUMINOUS:								
ALABAMA----------	-	1	-	-	1	-	-	2
ALASKA----------	1	-	-	-	-	-	-	1
COLORADO----------	-	2	-	-	-	4	1	7
ILLINOIS----------	-	1	-	-	-	16	7	24
INDIANA----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	13	-	-	-	1	3	17
MONTANA----------	-	-	-	-	-	2	-	2
NEW MEXICO----------	-	1	-	-	-	-	-	1
PENNSYLVANIA----------	-	-	-	-	1	15	1	17
TEXAS----------	-	-	-	-	1	-	1	2
VIRGINIA----------	-	19	-	-	-	4	-	23
WEST VIRGINIA----------	-	19	-	-	1	19	8	47
WYOMING----------	-	-	-	-	-	1	-	1
TOTAL----------	1	56	-	-	4	63	21	145
OFFICE:								
BITUMINOUS:								
NEW MEXICO----------	-	-	-	-	-	1	-	1
TOTAL----------	-	-	-	-	-	1	-	1
GRAND TOTAL:								
BITUMINOUS:								
ALABAMA----------	-	1	-	-	1	-	-	2
ALASKA----------	1	-	-	-	-	-	-	1
COLORADO----------	-	2	-	-	-	4	1	7
ILLINOIS----------	-	1	-	-	-	16	7	24
INDIANA----------	-	-	-	-	-	1	-	1
KENTUCKY----------	-	13	-	-	-	1	3	17
MONTANA----------	-	-	-	-	-	2	-	2
NEW MEXICO----------	-	1	-	-	-	1	-	2
PENNSYLVANIA----------	-	-	-	-	1	15	1	17
TEXAS----------	-	-	-	-	1	-	1	2
VIRGINIA----------	-	19	-	-	-	4	-	23
WEST VIRGINIA----------	-	19	-	-	1	19	8	47
WYOMING----------	-	-	-	-	-	1	-	1
TOTAL----------	1	56	-	-	4	64	21	146

TABLE 22 - RELATED COAL MINING SUMMARY REFERENCE TABLULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, EMPLOYEE-HOURS AND PRODUCTION BY TYPE COAL MINED AND WORK LOCATION, 2012
(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----------	12	.02	1,715	3.44	850	1.71	2,577	5.17	45,031	99,678,504	343,182,935
SURFACE----------	1	.03	93	3.14	50	1.69	144	4.86	2,927	5,928,944	-
TOTAL, UNDERGROUND MINES--	13	.02	1,808	3.42	900	1.70	2,721	5.15	47,958	105,607,448	343,182,935
SURFACE MINES:											
STRIP MINES----------	3	.01	330	1.02	128	.39	461	1.42	30,427	64,985,422	668,367,368
AUGER MINES----------	-	-	6	1.79	2	.60	8	2.38	464	671,984	2,676,488
OTHER SURFACE MINES----------	-	-	5	2.11	3	1.27	8	3.37	287	474,170	1,309,083
TOTAL, SURFACE MINES------	3	.01	341	1.03	133	.40	477	1.44	31,178	66,131,576	672,352,939
TOTAL, PRODUCTION MINING--	16	.02	2,149	2.50	1,033	1.20	3,198	3.72	79,136	171,739,024	1,015,535,874
PREPARATION PLANTS----------	1	.01	113	1.28	70	.79	184	2.08	8,070	17,676,967	-
INDEPENDENT SHOPS/YARDS--------	1	.17	6	1.01	6	1.01	13	2.20	487	1,183,838	-
TOTAL, OTHER OPERATIONS---	2	.02	119	1.26	76	.81	197	2.09	8,557	18,860,805	-
TOTAL, BITUMINOUS MINING--	18	.02	2,268	2.38	1,109	1.16	3,395	3.56	87,693	190,599,829	1,015,535,874
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND----------	-	-	2	3.45	-	-	2	3.45	68	116,072	119,963
SURFACE----------	-	-	-	-	-	-	-	-	17	31,169	-
TOTAL, UNDERGROUND MINES--	-	-	2	2.72	-	-	2	2.72	85	147,241	119,963
SURFACE MINES:											
STRIP MINES----------	-	-	24	3.98	8	1.33	32	5.30	582	1,206,992	2,214,589
CULM BANK----------	-	-	1	.83	-	-	1	.83	134	241,869	33,363
DREDGE----------	-	-	-	-	-	-	-	-	-	-	-
TOTAL, SURFACE MINES------	-	-	25	3.45	8	1.10	33	4.56	716	1,448,861	2,247,952
TOTAL, PRODUCTION MINING--	-	-	27	3.38	8	1.00	35	4.39	801	1,596,102	2,367,915
PREPARATION PLANTS----------	-	-	18	4.22	11	2.58	29	6.80	412	852,994	-
INDEPENDENT SHOPS/YARDS--------	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OTHER OPERATIONS---	-	-	18	4.22	11	2.58	29	6.80	412	852,994	-
TOTAL, ANTHRACITE MINING--	-	-	45	3.67	19	1.55	64	5.23	1,213	2,449,096	2,367,915
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND----------	12	.02	1,717	3.44	850	1.70	2,579	5.17	45,099	99,794,576	343,302,898
SURFACE----------	1	.03	93	3.12	50	1.68	144	4.83	2,944	5,960,113	-
TOTAL, UNDERGROUND MINES--	13	.02	1,810	3.42	900	1.70	2,723	5.15	48,043	105,754,689	343,302,898
SURFACE MINES:											
STRIP MINES----------	3	.01	354	1.07	136	.41	493	1.49	31,009	66,192,414	670,581,957
AUGER MINES----------	-	-	6	1.79	2	.60	8	2.38	464	671,984	2,676,488
CULM BANK----------	-	-	6	1.74	3	.87	9	2.61	402	688,841	1,164,482
DREDGE----------	-	-	-	-	-	-	-	-	19	27,198	177,964
TOTAL, SURFACE MINES------	3	.01	366	1.08	141	.42	510	1.51	31,894	67,580,437	674,600,891
TOTAL, PRODUCTION MINING--	16	.02	2,176	2.51	1,041	1.20	3,233	3.73	79,937	173,335,126	1,017,903,789
PREPARATION PLANTS----------	1	.01	131	1.41	81	.87	213	2.30	8,482	18,529,961	-
INDEPENDENT SHOPS/YARDS--------	1	.17	6	1.01	6	1.01	13	2.20	487	1,183,838	-
TOTAL, OTHER OPERATIONS---	2	.02	137	1.39	87	.88	226	2.29	8,969	19,713,799	-
TOTAL, ALL COAL----------	18	.02	2,313	2.40	1,128	1.17	3,459	3.58	88,906	193,048,925	1,017,903,789
OFFICEWORKERS:											
BITUMINOUS----------	-	-	1	.03	-	-	1	.03	3,444	6,501,079	-
ANTHRACITE----------	-	-	1	.94	-	-	1	.94	122	211,834	-
TOTAL, OFFICEWORKERS------	-	-	2	.06	-	-	2	.06	3,566	6,712,913	-
GRAND TOTAL----------	18	.02	2,315	2.32	1,128	1.13	3,461	3.47	92,472	199,761,838	1,017,903,789

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, 2012 (OPERATOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED
UNDERGROUND MINES:										
METAL----------	1	.01	233	2.85	113	1.38	347	4.25	8,051	16,339,519
NONMETAL----------	1	.03	89	2.91	42	1.37	132	4.32	3,060	6,110,928
STONE----------	2	.08	54	2.24	22	.91	78	3.24	2,331	4,813,251
TOTAL, UNDERGROUND MINES-	4	.03	376	2.76	177	1.30	557	4.09	13,442	27,263,698
SURFACE MINES:										
METAL----------	-	-	183	1.07	108	.63	291	1.71	16,190	34,131,516
NONMETAL----------	1	.02	66	1.61	26	.63	93	2.27	4,239	8,194,502
STONE----------	2	.01	499	2.01	239	.96	740	2.98	27,180	49,732,223
SUBTOTAL, SURFACE MINES--	3	.01	748	1.63	373	.81	1,124	2.44	47,609	92,058,241
SAND AND GRAVEL----------	4	.02	379	1.54	205	.83	588	2.39	30,571	49,191,892
TOTAL, SURFACE MINES-----	7	.01	1,127	1.60	578	.82	1,712	2.42	78,180	141,250,133
TOTAL, MINES----------	11	.01	1,503	1.78	755	.90	2,269	2.69	91,622	168,513,831
MILLS:										
METAL----------	-	-	278	1.82	118	.77	396	2.60	14,468	30,493,896
NONMETAL----------	-	-	149	1.32	82	.73	231	2.05	10,840	22,500,423
STONE----------	2	.01	581	2.17	262	.98	845	3.15	26,248	53,585,827
TOTAL, MILLS----------	2	(*)	1,008	1.89	462	.87	1,472	2.76	51,556	106,580,146
INDEPENDENT SHOPS AND YARDS:										
METAL----------	-	-	2	.66	3	.99	5	1.66	288	603,180
NONMETAL----------	-	-	-	-	-	-	-	-	-	-
STONE----------	-	-	7	4.61	1	.66	8	5.27	179	303,643
TOTAL, SHOPS AND YARDS---	-	-	9	1.98	4	.88	13	2.87	467	906,823
ALL MINES, MILLS AND SHOPS:										
METAL----------	1	(*)	696	1.71	342	.84	1,039	2.55	38,997	81,568,111
NONMETAL----------	2	.01	304	1.65	150	.82	456	2.48	18,139	36,805,853
STONE----------	6	.01	1,141	2.10	524	.97	1,671	3.08	55,938	108,434,944
SUBTOTAL----------	9	.01	2,141	1.89	1,016	.90	3,166	2.79	113,074	226,808,908
SAND AND GRAVEL----------	4	.02	379	1.54	205	.83	588	2.39	30,571	49,191,892
TOTAL, MINES/MILLS/SHOPS-	13	.01	2,520	1.83	1,221	.88	3,754	2.72	143,645	276,000,800
OFFICEWORKERS:										
METAL----------	-	-	6	.11	1	.02	7	.13	5,461	10,479,916
NONMETAL----------	-	-	1	.03	1	.03	2	.06	3,447	6,422,955
STONE----------	-	-	7	.08	3	.03	10	.11	10,263	18,586,400
SAND AND GRAVEL----------	-	-	1	.03	2	.05	3	.08	6,496	7,414,587
TOTAL, OFFICEWORKERS-----	-	-	15	.07	7	.03	22	.10	25,667	42,903,858
SUMMARY TOTAL (INCLUDES OFFICE-WORKERS):										
METAL----------	1	(*)	702	1.53	343	.75	1,046	2.27	44,458	92,048,027
NONMETAL----------	2	.01	305	1.41	151	.70	458	2.12	21,586	43,228,808
STONE----------	6	.01	1,148	1.81	527	.83	1,681	2.65	66,201	127,021,344
SUBTOTAL----------	9	.01	2,155	1.64	1,021	.78	3,185	2.43	132,245	262,298,179
SAND AND GRAVEL----------	4	.01	380	1.34	207	.73	591	2.09	37,067	56,606,479
GRAND TOTAL----------	13	.01	2,535	1.59	1,228	.77	3,776	2.37	169,312	318,904,658

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	COLUMUN 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							
State		7			7	7							
		13										13	
					14							14	
													21
Part of body injured		8	8	8									
		9			9	9							
		12			12	12							
		19			19	19							
Nature of injury		10	10	10									
		11			11	11							
		12			12	12							
		20			20	20							
Occupation at time of injury		17			17	17							
Accident Classification		18			18	18							
		19			19	19							
		20			20	20							
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, 2012

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2008	2009	2010	2011	2012	2008	2009	2010	2011	2012
NUMBER OF INJURIES:										
FATAL	12	8	4	7	2	12	8	4	7	2
NFDL	481	410	361	403	345	485	414	362	406	346
TOTAL LWD INJURIES	493	418	365	410	347	497	422	366	413	348
NDL	170	177	146	211	166	171	180	149	214	169
TOTAL INJURIES	663	595	511	621	513	668	602	515	627	517
INCIDENCE RATES:										
FATAL	.05	.04	.02	.03	.01	.05	.03	.02	.03	.01
NFDL	1.94	1.81	1.51	1.59	1.41	1.84	1.71	1.43	1.50	1.34
ALL LWD INJURIES	1.99	1.85	1.53	1.62	1.42	1.89	1.75	1.44	1.52	1.34
NDL	.68	.78	.61	.83	.68	.65	.74	.59	.79	.65
ALL INJURIES	2.67	2.63	2.14	2.45	2.10	2.54	2.49	2.03	2.31	2.00
SEVERITY MEASURES:										
FATAL	290	212	100	166	49	274	199	95	155	46
NFDL	97	123	91	119	95	92	116	86	112	90
ALL LWD INJURIES	387	336	191	285	145	366	315	181	267	137
AVERAGE SEVERITY:										
PERMANENT PARTIAL	345	670	78	257	92	345	670	78	257	92
TEMPORARY NFDL	46	56	60	53	50	46	56	60	54	50
ALL LWD INJURIES	195	182	125	176	102	194	180	125	175	102
AVERAGE NUMBER OF EMPLOYEES	41,623	41,047	44,020	46,147	42,841	43,772	43,204	46,324	48,734	45,178
EMPLOYEE-HOURS WORKED	49,651,578	45,215,065	47,825,751	50,692,609	48,867,994	52,642,721	48,327,843	50,710,707	54,260,962	51,810,407
PRODUCTION (SHORT TONS)	683,312	377,788	480,972	601,226	936,005	683,312	377,788	480,972	601,226	936,005
NUMBER OF CONTRACTORS	3,131	3,345	3,491	3,540	3,276	3,467	3,699	3,855	3,924	3,592

TABLE 2. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF WORK LOCA-TIONS	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
UNDERGROUND MINES:																				
UNDERGROUND----------	1	-	3	140	143	144	48	192	.02	3.53	3.55	1.18	4.74	148	180	328	6,244	8,103,894	385	46,634
SURFACE AT UNDERGROUND----	1	1	1	55	57	58	21	79	.02	1.25	1.27	.46	1.73	131	206	337	9,760	9,148,285	1,081	-
TOTAL OR AVERAGE-------	2	1	4	195	200	202	69	271	.02	2.32	2.34	.80	3.14	139	194	333	16,004	17,252,179	1,466	46,634
SURFACE MINES:																				
STRIP----------	-	-	1	86	87	87	70	157	-	.84	.84	.68	1.52	-	33	33	17,875	20,615,105	1,966	889,371
AUGER----------	-	-	-	4	4	4	-	4	-	2.72	2.72	-	2.72	-	61	61	505	293,795	51	-
CULM BANK----------	-	-	-	1	1	1	1	2	-	.42	.42	.42	.85	-	77	77	575	471,576	89	-
DREDGE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	15,896	14	-
TOTAL OR AVERAGE, SURFACE MINES---------	-	-	1	91	92	92	71	163	-	.86	.86	.66	1.52	-	34	34	18,987	21,396,372	2,120	889,371
TOTAL OR AVERAGE, MINING----------	2	1	5	286	292	294	140	434	.01	1.51	1.52	.72	2.25	62	105	167	34,991	38,648,551	3,586	936,005
INDEPENDENT SHOPS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	247	393,710	29	-
PROCESSING PLANTS----------	-	-	-	53	53	53	26	79	-	1.08	1.08	.53	1.61	-	61	61	7,603	9,825,733	847	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS------	2	1	5	339	345	347	166	513	.01	1.41	1.42	.68	2.10	49	95	145	42,841	48,867,994	4,462	936,005
OFFICE----------	-	-	-	1	1	1	3	4	-	.07	.07	.20	.27	-	4	4	2,337	2,942,413	316	-
GRAND TOTAL OR AVERAGE------	2	1	5	340	346	348	169	517	.01	1.34	1.34	.65	2.00	46	90	137	45,178	51,810,407	4,778	936,005

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, 2012

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	-	3	140	143	144	48	192	6,000	-	300	6,978	7,278	13,278	100	50	92
SURFACE AT UNDERGROUND----	1	1	1	55	57	58	21	79	6,000	6,000	100	3,319	9,419	15,419	100	60	266
TOTAL OR AVERAGE-------	2	1	4	195	200	202	69	271	12,000	6,000	400	10,297	16,697	28,697	100	53	142
SURFACE MINES:																	
STRIP----------	-	-	1	86	87	87	70	157	-	-	60	3,305	3,365	3,365	60	38	39
AUGER----------	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
CULM BANK----------	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182
DREDGE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES---------	-	-	1	91	92	92	71	163	-	-	60	3,576	3,636	3,636	60	39	40
TOTAL OR AVERAGE, MINING----------	2	1	5	286	292	294	140	434	12,000	6,000	460	13,873	20,333	32,333	92	49	110
INDEPENDENT SHOPS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS----------	-	-	-	53	53	53	26	79	-	-	-	2,989	2,989	2,989	-	56	56
TOTAL OR AVERAGE, ALL MINES AND PLANTS------	2	1	5	339	345	347	166	513	12,000	6,000	460	16,862	23,322	35,322	92	50	102
OFFICE----------	-	-	-	1	1	1	3	4	-	-	-	56	56	56	-	56	56
GRAND TOTAL OR AVERAGE------	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

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, 2012

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF WORK LOCA-TIONS	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																				
1 - 4----------	1	-	-	7	7	8	3	11	.31	2.19	2.50	.94	3.44	1,876	112	1,987	1,466	639,791	693	-
5 - 9----------	-	-	-	5	5	5	3	8	-	.83	.83	.50	1.32	-	28	28	1,667	1,210,144	256	-
10 - 19----------	-	-	1	7	8	8	7	15	-	.96	.96	.84	1.81	-	41	41	1,932	1,660,709	145	-
20 - 34----------	-	-	-	27	27	27	2	29	-	2.44	2.44	.18	2.62	-	123	123	2,077	2,211,251	82	-
35 - 49----------	-	-	-	9	9	9	4	13	-	1.15	1.15	.51	1.67	-	79	79	1,144	1,561,209	28	-
50 - 99----------	-	-	1	35	36	36	10	46	-	2.65	2.65	.74	3.39	-	128	128	2,238	2,714,513	34	-
100 - 149----------	-	-	1	33	34	34	5	39	-	3.59	3.59	.53	4.11	-	225	225	1,730	1,896,631	14	-
150 - 249----------	1	1	-	30	31	32	17	49	.10	3.00	3.10	1.65	4.75	582	717	1,298	1,382	2,063,546	8	46,634
250 OR MORE----------	-	-	1	42	43	43	18	61	-	2.61	2.61	1.09	3.70	-	157	157	2,368	3,294,385	6	-
TOTAL OR AVERAGE-------	2	1	4	195	200	202	69	271	.02	2.32	2.34	.80	3.14	139	194	333	16,004	17,252,179	1,266	46,634
SURFACE MINES:																				
STRIP:																				
1 - 4----------	-	-	-	6	6	6	10	16	-	.87	.87	1.45	2.32	-	75	75	2,433	1,379,171	1,236	6,690
5 - 9----------	-	-	-	6	6	6	5	11	-	.65	.65	.54	1.18	-	27	27	2,163	1,857,866	329	291,674
10 - 19----------	-	-	1	12	13	13	2	15	-	.96	.96	.15	1.10	-	31	31	2,569	2,720,521	192	6,639
20 - 34----------	-	-	-	7	7	7	8	15	-	.48	.48	.54	1.02	-	20	20	2,588	2,940,950	103	570,138
35 - 49----------	-	-	-	14	14	14	12	26	-	1.32	1.32	1.14	2.46	-	56	56	1,661	2,113,655	41	-
50 - 99----------	-	-	-	15	15	15	18	33	-	.69	.69	.83	1.51	-	21	21	3,059	4,363,077	43	-
100 - 149----------	-	-	-	14	14	14	7	21	-	1.33	1.33	.66	2.00	-	38	38	1,375	2,105,241	11	14,230
150 - 249----------	-	-	-	12	12	12	8	20	-	.79	.79	.53	1.32	-	29	29	1,758	3,022,797	10	-
250 OR MORE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	269	111,827	1	-
TOTAL OR AVERAGE-----	-	-	1	86	87	87	70	157	-	.84	.84	.68	1.52	-	33	33	17,875	20,615,105	1,966	889,371
AUGER:																				
1 - 4----------	-	-	-	1	1	1	-	1	-	6.48	6.48	-	6.48	-	13	13	57	30,873	30	-
5 - 9----------	-	-	-	1	1	1	-	1	-	6.17	6.17	-	6.17	-	494	494	43	32,397	7	-
10 - 19----------	-	-	-	1	1	1	-	1	-	3.06	3.06	-	3.06	-	6	6	117	65,349	9	-
20 - 34----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	24,080	1	-
35 - 49----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	35,666	2	-
50 - 99----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	40,851	1	-
100 - 149----------	-	-	-	1	1	1	-	1	-	3.10	3.10	-	3.10	-	15	15	129	64,579	1	-
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	2.72	2.72	-	2.72	-	61	61	505	293,795	51	-
CULM BANK:																				
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	86,598	61	-
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	34,538	12	-
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	117,692	10	-
20 - 34----------	-	-	-	1	1	1	1	2	-	1.06	1.06	1.06	2.12	-	193	193	96	189,052	4	-
35 - 49----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	12,200	1	-
100 - 149----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106	31,496	1	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	.42	.42	.42	.85	-	77	77	575	471,576	89	-

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, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF WORK LOCA-TIONS	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
DREDGE:																				
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	15,740	13	-
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	156	1	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	15,896	14	-
TOTAL OR AVERAGE, SURFACE:																				
1 - 4----------	-	-	-	7	7	7	10	17	-	.93	.93	1.32	2.25	-	68	68	2,646	1,512,382	1,340	6,690
5 - 9----------	-	-	-	7	7	7	5	12	-	.73	.73	.52	1.25	-	34	34	2,286	1,924,957	349	291,674
10 - 19----------	-	-	1	13	14	14	2	16	-	.96	.96	.14	1.10	-	29	29	2,819	2,903,562	211	6,639
20 - 34----------	-	-	-	8	8	8	9	17	-	.51	.51	.57	1.08	-	30	30	2,707	3,154,082	108	570,138
35 - 49----------	-	-	-	14	14	14	12	26	-	1.30	1.30	1.11	2.41	-	55	55	1,769	2,161,521	44	-
50 - 99----------	-	-	-	15	15	15	18	33	-	.68	.68	.82	1.50	-	21	21	3,123	4,403,928	44	-
100 - 149----------	-	-	-	15	15	15	7	22	-	1.36	1.36	.64	2.00	-	37	37	1,610	2,201,316	13	14,230
150 - 249----------	-	-	-	12	12	12	8	20	-	.79	.79	.53	1.32	-	29	29	1,758	3,022,797	10	-
250 OR MORE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	269	111,827	1	-
TOTAL OR AVERAGE-------	-	-	1	91	92	92	71	163	-	.86	.86	.66	1.52	-	34	34	18,987	21,396,372	2,120	889,371
TOTAL OR AVERAGE, MINING:																				
1 - 4----------	1	-	-	14	14	15	13	28	.09	1.30	1.39	1.21	2.60	558	81	639	4,112	2,152,173	2,033	6,690
5 - 9----------	-	-	-	12	12	12	8	20	-	.77	.77	.51	1.28	-	32	32	3,953	3,135,101	605	291,674
10 - 19----------	-	-	2	20	22	22	9	31	-	.96	.96	.39	1.36	-	33	33	4,751	4,564,271	356	6,639
20 - 34----------	-	-	-	35	35	35	11	46	-	1.30	1.30	.41	1.71	-	68	68	4,784	5,365,333	190	570,138
35 - 49----------	-	-	-	23	23	23	16	39	-	1.24	1.24	.86	2.10	-	65	65	2,913	3,722,730	72	-
50 - 99----------	-	-	1	50	51	51	28	79	-	1.43	1.43	.79	2.22	-	62	62	5,361	7,118,441	78	-
100 - 149----------	-	-	1	48	49	49	12	61	-	2.39	2.39	.59	2.98	-	124	124	3,340	4,097,947	27	14,230
150 - 249----------	1	1	-	42	43	44	25	69	.04	1.69	1.73	.98	2.71	236	308	544	3,140	5,086,343	18	46,634
250 OR MORE----------	-	-	1	42	43	43	18	61	-	2.52	2.52	1.06	3.58	-	152	152	2,637	3,406,212	7	-
TOTAL OR AVERAGE-------	2	1	5	286	292	294	140	434	.01	1.51	1.52	.72	2.25	62	105	167	34,991	38,648,551	3,386	936,005
INDEPENDENT SHOPS:																				
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	12,669	19	-
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	27,015	3	-
10 - 19----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	44,213	4	-
20 - 34----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	55,462	1	-
35 - 49----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	65,031	1	-
50 - 99----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	189,320	1	-
TOTAL OR AVERAGE-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	247	393,710	29	-
PROCESSING PLANTS:																				
1 - 4----------	-	-	-	8	8	8	6	14	-	2.73	2.73	2.05	4.77	-	120	120	1,015	586,787	476	-
5 - 9----------	-	-	-	9	9	9	4	13	-	1.68	1.68	.75	2.43	-	134	134	1,163	1,071,897	178	-
10 - 19----------	-	-	-	4	4	4	5	9	-	.48	.48	.61	1.09	-	10	10	1,351	1,652,790	97	-
20 - 34----------	-	-	-	12	12	12	4	16	-	1.22	1.22	.41	1.63	-	68	68	1,341	1,968,275	52	-
35 - 49----------	-	-	-	3	3	3	-	3	-	.75	.75	-	.75	-	29	29	528	795,296	13	-
50 - 99----------	-	-	-	14	14	14	3	17	-	.85	.85	.18	1.03	-	60	60	1,913	3,290,628	29	-
100 - 149----------	-	-	-	3	3	3	4	7	-	1.30	1.30	1.74	3.04	-	26	26	292	460,060	2	-
TOTAL OR AVERAGE-------	-	-	-	53	53	53	26	79	-	1.08	1.08	.53	1.61	-	61	61	7,603	9,825,733	847	-

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, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF WORK LOCA-TIONS	PRODUCTION (SHORT TONS)
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
1 - 4----------	1	-	-	22	22	23	19	42	.07	1.60	1.67	1.38	3.05	436	89	525	5,166	2,751,629	2,528	6,690
5 - 9----------	-	-	-	21	21	21	12	33	-	.99	.99	.57	1.56	-	57	57	5,136	4,234,013	786	291,674
10 - 19----------	-	-	2	24	26	26	14	40	-	.83	.83	.45	1.28	-	27	27	6,152	6,261,274	457	6,639
20 - 34----------	-	-	-	47	47	47	15	62	-	1.27	1.27	.41	1.68	-	68	68	6,153	7,389,070	243	570,138
35 - 49----------	-	-	-	26	26	26	16	42	-	1.13	1.13	.70	1.83	-	58	58	3,481	4,583,057	86	-
50 - 99----------	-	-	1	64	65	65	31	96	-	1.23	1.23	.58	1.81	-	60	60	7,344	10,598,389	108	-
100 - 149----------	-	-	1	51	52	52	16	68	-	2.28	2.28	.70	2.98	-	114	114	3,632	4,558,007	29	14,230
150 - 249----------	1	1	-	42	43	44	25	69	.04	1.69	1.73	.98	2.71	236	308	544	3,140	5,086,343	18	46,634
250 OR MORE----------	-	-	1	42	43	43	18	61	-	2.52	2.52	1.06	3.58	-	152	152	2,637	3,406,212	7	-
TOTAL OR AVERAGE-------	2	1	5	339	345	347	166	513	.01	1.41	1.42	.68	2.10	49	95	145	42,841	48,867,994	4,262	936,005
OFFICE:																				
1 - 4----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	415	341,687	248	-
5 - 9----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	203	269,819	31	-
10 - 19----------	-	-	-	1	1	1	-	1	-	.60	.60	-	.60	-	34	34	244	333,001	18	-
20 - 34----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134	238,819	6	-
35 - 49----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	300,845	4	-
50 - 99----------	-	-	-	-	-	-	1	1	-	-	-	.54	.54	-	-	-	290	369,161	4	-
100 - 149----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	259	299,336	2	-
150 - 249----------	-	-	-	-	-	-	2	2	-	-	-	.51	.51	-	-	-	628	789,745	3	-
TOTAL OR AVERAGE-------	-	-	-	1	1	1	3	4	-	.07	.07	.20	.27	-	4	4	2,337	2,942,413	316	-
GRAND TOTAL OR AVERAGE:																				
1 - 4----------	1	-	-	22	22	23	19	42	.06	1.42	1.49	1.23	2.72	388	79	467	5,581	3,093,316	2,776	6,690
5 - 9----------	-	-	-	21	21	21	12	33	-	.93	.93	.53	1.47	-	54	54	5,339	4,503,832	817	291,674
10 - 19----------	-	-	2	25	27	27	14	41	-	.82	.82	.42	1.24	-	27	27	6,396	6,594,275	475	6,639
20 - 34----------	-	-	-	47	47	47	15	62	-	1.23	1.23	.39	1.63	-	66	66	6,287	7,627,889	249	570,138
35 - 49----------	-	-	-	26	26	26	16	42	-	1.06	1.06	.66	1.72	-	55	55	3,645	4,883,902	90	-
50 - 99----------	-	-	1	64	65	65	32	97	-	1.19	1.19	.58	1.77	-	58	58	7,634	10,967,550	112	-
100 - 149----------	-	-	1	51	52	52	16	68	-	2.14	2.14	.66	2.80	-	107	107	3,891	4,857,343	31	14,230
150 - 249----------	1	1	-	42	43	44	27	71	.03	1.46	1.50	.92	2.42	204	266	471	3,768	5,876,088	21	46,634
250 OR MORE----------	-	-	1	42	43	43	18	61	-	2.52	2.52	1.06	3.58	-	152	152	2,637	3,406,212	7	-
TOTAL OR AVERAGE-------	2	1	5	340	346	348	169	517	.01	1.34	1.34	.65	2.00	46	90	137	45,178	51,810,407	4,578	936,005

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.

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, 2012

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																	
1 - 4	1	-	-	7	7	8	3	11	6,000	-	-	357	357	6,357	-	51	795
5 - 9	-	-	-	5	5	5	3	8	-	-	-	169	169	169	-	34	34
10 - 19	-	-	1	7	8	8	7	15	-	-	100	240	340	340	100	34	42
20 - 34	-	-	-	27	27	27	2	29	-	-	-	1,362	1,362	1,362	-	50	50
35 - 49	-	-	-	9	9	9	4	13	-	-	-	620	620	620	-	69	69
50 - 99	-	-	1	35	36	36	10	46	-	-	100	1,631	1,731	1,731	100	47	48
100 - 149	-	-	1	33	34	34	5	39	-	-	150	1,980	2,130	2,130	150	60	63
150 - 249	1	1	-	30	31	32	17	49	6,000	6,000	-	1,394	7,394	13,394	-	46	419
250 OR MORE	-	-	1	42	43	43	18	61	-	-	50	2,544	2,594	2,594	50	61	60
TOTAL OR AVERAGE	2	1	4	195	200	202	69	271	12,000	6,000	400	10,297	16,697	28,697	100	53	142
SURFACE MINES:																	
STRIP:																	
1 - 4	-	-	-	6	6	6	10	16	-	-	-	515	515	515	-	86	86
5 - 9	-	-	-	6	6	6	5	11	-	-	-	247	247	247	-	41	41
10 - 19	-	-	1	12	13	13	2	15	-	-	60	359	419	419	60	30	32
20 - 34	-	-	-	7	7	7	8	15	-	-	-	290	290	290	-	41	41
35 - 49	-	-	-	14	14	14	12	26	-	-	-	597	597	597	-	43	43
50 - 99	-	-	-	15	15	15	18	33	-	-	-	463	463	463	-	31	31
100 - 149	-	-	-	14	14	14	7	21	-	-	-	401	401	401	-	29	29
150 - 249	-	-	-	12	12	12	8	20	-	-	-	433	433	433	-	36	36
TOTAL OR AVERAGE	-	-	1	86	87	87	70	157	-	-	60	3,305	3,365	3,365	60	38	39
AUGER:																	
1 - 4	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
5 - 9	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
10 - 19	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
100 - 149	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
CULM BANK:																	
20 - 34	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182
TOTAL OR AVERAGE, SURFACE:																	
1 - 4	-	-	-	7	7	7	10	17	-	-	-	517	517	517	-	74	74
5 - 9	-	-	-	7	7	7	5	12	-	-	-	327	327	327	-	47	47
10 - 19	-	-	1	13	14	14	2	16	-	-	60	361	421	421	60	28	30
20 - 34	-	-	-	8	8	8	9	17	-	-	-	472	472	472	-	59	59
35 - 49	-	-	-	14	14	14	12	26	-	-	-	597	597	597	-	43	43
50 - 99	-	-	-	15	15	15	18	33	-	-	-	463	463	463	-	31	31
100 - 149	-	-	-	15	15	15	7	22	-	-	-	406	406	406	-	27	27
150 - 249	-	-	-	12	12	12	8	20	-	-	-	433	433	433	-	36	36
TOTAL OR AVERAGE	-	-	1	91	92	92	71	163	-	-	60	3,576	3,636	3,636	60	39	40

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, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
1 - 4	1	-	-	14	14	15	13	28	6,000	-	-	874	874	6,874	-	62	458
5 - 9	-	-	-	12	12	12	8	20	-	-	-	496	496	496	-	41	41
10 - 19	-	-	2	20	22	22	9	31	-	-	160	601	761	761	80	30	35
20 - 34	-	-	-	35	35	35	11	46	-	-	-	1,834	1,834	1,834	-	52	52
35 - 49	-	-	-	23	23	23	16	39	-	-	-	1,217	1,217	1,217	-	53	53
50 - 99	-	-	1	50	51	51	28	79	-	-	100	2,094	2,194	2,194	100	42	43
100 - 149	-	-	1	48	49	49	12	61	-	-	150	2,386	2,536	2,536	150	50	52
150 - 249	1	1	-	42	43	44	25	69	6,000	6,000	-	1,827	7,827	13,827	-	44	314
250 OR MORE	-	-	1	42	43	43	18	61	-	-	50	2,544	2,594	2,594	50	61	60
TOTAL OR AVERAGE	2	1	5	286	292	294	140	434	12,000	6,000	460	13,873	20,333	32,333	92	49	110
PROCESSING PLANTS:																	
1 - 4	-	-	-	8	8	8	6	14	-	-	-	353	353	353	-	44	44
5 - 9	-	-	-	9	9	9	4	13	-	-	-	716	716	716	-	80	80
10 - 19	-	-	-	4	4	4	5	9	-	-	-	83	83	83	-	21	21
20 - 34	-	-	-	12	12	12	4	16	-	-	-	667	667	667	-	56	56
35 - 49	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39
50 - 99	-	-	-	14	14	14	3	17	-	-	-	994	994	994	-	71	71
100 - 149	-	-	-	3	3	3	4	7	-	-	-	59	59	59	-	20	20
TOTAL OR AVERAGE	-	-	-	53	53	53	26	79	-	-	-	2,989	2,989	2,989	-	56	56
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4	1	-	-	22	22	23	19	42	6,000	-	-	1,227	1,227	7,227	-	56	314
5 - 9	-	-	-	21	21	21	12	33	-	-	-	1,212	1,212	1,212	-	58	58
10 - 19	-	-	2	24	26	26	14	40	-	-	160	684	844	844	80	28	32
20 - 34	-	-	-	47	47	47	15	62	-	-	-	2,501	2,501	2,501	-	53	53
35 - 49	-	-	-	26	26	26	16	42	-	-	-	1,334	1,334	1,334	-	51	51
50 - 99	-	-	1	64	65	65	31	96	-	-	100	3,088	3,188	3,188	100	48	49
100 - 149	-	-	1	51	52	52	16	68	-	-	150	2,445	2,595	2,595	150	48	50
150 - 249	1	1	-	42	43	44	25	69	6,000	6,000	-	1,827	7,827	13,827	-	44	314
250 OR MORE	-	-	1	42	43	43	18	61	-	-	50	2,544	2,594	2,594	50	61	60
TOTAL OR AVERAGE	2	1	5	339	345	347	166	513	12,000	6,000	460	16,862	23,322	35,322	92	50	102
OFFICE:																	
10 - 19	-	-	-	1	1	1	-	1	-	-	-	56	56	56	-	56	56
50 - 99	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
150 - 249	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	1	1	1	3	4	-	-	-	56	56	56	-	56	56

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, 2012 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
1 - 4	1	-	-	22	22	23	19	42	6,000	-	-	1,227	1,227	7,227	-	56	314
5 - 9	-	-	-	21	21	21	12	33	-	-	-	1,212	1,212	1,212	-	58	58
10 - 19	-	-	2	25	27	27	14	41	-	-	160	740	900	900	80	30	33
20 - 34	-	-	-	47	47	47	15	62	-	-	-	2,501	2,501	2,501	-	53	53
35 - 49	-	-	-	26	26	26	16	42	-	-	-	1,334	1,334	1,334	-	51	51
50 - 99	-	-	1	64	65	65	32	97	-	-	100	3,088	3,188	3,188	100	48	49
100 - 149	-	-	1	51	52	52	16	68	-	-	150	2,445	2,595	2,595	150	48	50
150 - 249	1	1	-	42	43	44	27	71	6,000	6,000	-	1,827	7,827	13,827	-	44	314
250 OR MORE	-	-	1	42	43	43	18	61	-	-	50	2,544	2,594	2,594	50	61	60
TOTAL OR AVERAGE	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

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, 2012

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA----------	-	-	-	8	8	8	1	9	-	-	-	302	302	302	-	38	38
COLORADO----------	-	-	-	10	10	10	-	10	-	-	-	391	391	391	-	39	39
ILLINOIS----------	-	-	1	12	13	13	8	21	-	-	50	525	575	575	50	44	44
INDIANA----------	1	-	-	13	13	14	4	18	6,000	-	-	473	473	6,473	-	36	462
KENTUCKY----------	-	-	1	9	10	10	4	14	-	-	100	350	450	450	100	39	45
MARYLAND----------	-	-	-	3	3	3	1	4	-	-	-	52	52	52	-	17	17
NEW MEXICO----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO----------	-	-	-	9	9	9	4	13	-	-	-	362	362	362	-	40	40
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----------	-	-	-	16	16	16	5	21	-	-	-	946	946	946	-	59	59
ALL COAL----------	-	-	-	16	16	16	5	21	-	-	-	946	946	946	-	59	59
UTAH----------	-	-	-	3	3	3	2	5	-	-	-	220	220	220	-	73	73
VIRGINIA----------	-	-	-	3	3	3	-	3	-	-	-	394	394	394	-	131	131
WEST VIRGINIA----------	-	-	1	50	51	51	17	68	-	-	150	2,828	2,978	2,978	150	57	58
WYOMING----------	-	-	-	4	4	4	1	5	-	-	-	135	135	135	-	34	34
TOTAL OR AVERAGE:																	
ANTHRACITE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---------	1	-	3	140	143	144	48	192	6,000	-	300	6,978	7,278	13,278	100	50	92
ALL COAL----------	1	-	3	140	143	144	48	192	6,000	-	300	6,978	7,278	13,278	100	50	92
SURFACE AT UNDERGROUND:																	
ALABAMA----------	-	-	-	2	2	2	2	4	-	-	-	157	157	157	-	78	78
COLORADO----------	-	-	-	4	4	4	1	5	-	-	-	206	206	206	-	52	52
ILLINOIS----------	-	-	1	5	6	6	1	7	-	-	100	414	514	514	100	83	86
INDIANA----------	-	-	-	1	1	1	3	4	-	-	-	70	70	70	-	70	70
KENTUCKY----------	1	-	-	3	3	4	3	7	6,000	-	-	548	548	6,548	-	183	1,637
MONTANA----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	2	2	2	-	2	-	-	-	49	49	49	-	24	24
OHIO----------	-	-	-	1	1	1	1	2	-	-	-	35	35	35	-	35	35
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----------	-	-	-	16	16	16	4	20	-	-	-	1,062	1,062	1,062	-	66	66
ALL COAL----------	-	-	-	16	16	16	4	20	-	-	-	1,062	1,062	1,062	-	66	66
VIRGINIA----------	-	-	-	3	3	3	1	4	-	-	-	80	80	80	-	27	27
WEST VIRGINIA----------	-	1	-	18	19	19	4	23	-	6,000	-	698	6,698	6,698	-	39	353
TOTAL OR AVERAGE:																	
ANTHRACITE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---------	1	1	1	55	57	58	21	79	6,000	6,000	100	3,319	9,419	15,419	100	60	266
ALL COAL----------	1	1	1	55	57	58	21	79	6,000	6,000	100	3,319	9,419	15,419	100	60	266

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, 2012 (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	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:																	
ALABAMA	-	-	-	10	10	10	3	13	-	-	-	459	459	459	-	46	46
COLORADO	-	-	-	14	14	14	1	15	-	-	-	597	597	597	-	43	43
ILLINOIS	-	-	2	17	19	19	9	28	-	-	150	939	1,089	1,089	75	55	57
INDIANA	1	-	-	14	14	15	7	22	6,000	-	-	543	543	6,543	-	39	436
KENTUCKY	1	-	1	12	13	14	7	21	6,000	-	100	898	998	6,998	100	75	500
MARYLAND	-	-	-	3	3	3	1	4	-	-	-	52	52	52	-	17	17
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	2	2	2	1	3	-	-	-	49	49	49	-	24	24
OHIO	-	-	-	10	10	10	5	15	-	-	-	397	397	397	-	40	40
PENNSYLVANIA:																	
ANTHRACITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS	-	-	-	32	32	32	9	41	-	-	-	2,008	2,008	2,008	-	63	63
ALL COAL	-	-	-	32	32	32	9	41	-	-	-	2,008	2,008	2,008	-	63	63
UTAH	-	-	-	3	3	3	2	5	-	-	-	220	220	220	-	73	73
VIRGINIA	-	-	-	6	6	6	1	7	-	-	-	474	474	474	-	79	79
WEST VIRGINIA	-	1	1	68	70	70	21	91	-	6,000	150	3,526	9,676	9,676	150	52	138
WYOMING	-	-	-	4	4	4	1	5	-	-	-	135	135	135	-	34	34
TOTAL OR AVERAGE:																	
ANTHRACITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS	2	1	4	195	200	202	69	271	12,000	6,000	400	10,297	16,697	28,697	100	53	142
ALL COAL	2	1	4	195	200	202	69	271	12,000	6,000	400	10,297	16,697	28,697	100	53	142
SURFACE MINES:																	
STRIP:																	
ALABAMA	-	-	-	4	4	4	2	6	-	-	-	270	270	270	-	68	68
ARIZONA	-	-	-	2	2	2	-	2	-	-	-	81	81	81	-	40	40
COLORADO	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
INDIANA	-	-	-	1	1	1	2	3	-	-	-	47	47	47	-	47	47
KENTUCKY	-	-	-	10	10	10	3	13	-	-	-	482	482	482	-	48	48
LOUISIANA	-	-	-	5	5	5	2	7	-	-	-	154	154	154	-	31	31
MISSISSIPPI	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA	-	-	-	2	2	2	-	2	-	-	-	19	19	19	-	10	10
NEW MEXICO	-	-	-	2	2	2	3	5	-	-	-	63	63	63	-	32	32
NORTH DAKOTA	-	-	1	2	3	3	2	5	-	-	60	3	63	63	60	2	21
OHIO	-	-	-	1	1	1	-	1	-	-	-	26	26	26	-	26	26
OKLAHOMA	-	-	-	4	4	4	-	4	-	-	-	201	201	201	-	50	50
PENNSYLVANIA:																	
ANTHRACITE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
BITUMINOUS	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28
ALL COAL	-	-	-	3	3	3	2	5	-	-	-	57	57	57	-	19	19
TEXAS	-	-	-	10	10	10	9	19	-	-	-	520	520	520	-	52	52
UTAH	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	5	5	5	3	8	-	-	-	229	229	229	-	46	46
WEST VIRGINIA	-	-	-	20	20	20	15	35	-	-	-	901	901	901	-	45	45
WYOMING	-	-	-	13	13	13	23	36	-	-	-	229	229	229	-	18	18
TOTAL OR AVERAGE:																	
ANTHRACITE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
BITUMINOUS	-	-	1	85	86	86	69	155	-	-	60	3,304	3,364	3,364	60	39	39
ALL COAL	-	-	1	86	87	87	70	157	-	-	60	3,305	3,365	3,365	60	38	39

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, 2012 (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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
ALABAMA----------	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
KENTUCKY----------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
WEST VIRGINIA----------	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
TOTAL OR AVERAGE:																	
ANTHRACITE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---------	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
ALL COAL----------	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
CULM BANK:																	
WEST VIRGINIA----------	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182
TOTAL OR AVERAGE:																	
ANTHRACITE---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---------	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182
ALL COAL----------	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA----------	-	-	-	6	6	6	2	8	-	-	-	274	274	274	-	46	46
ARIZONA----------	-	-	-	2	2	2	-	2	-	-	-	81	81	81	-	40	40
COLORADO----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS----------	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
INDIANA----------	-	-	-	1	1	1	2	3	-	-	-	47	47	47	-	47	47
KENTUCKY----------	-	-	-	11	11	11	3	14	-	-	-	487	487	487	-	44	44
LOUISIANA----------	-	-	-	5	5	5	2	7	-	-	-	154	154	154	-	31	31
MISSISSIPPI----------	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
MISSOURI----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	2	2	2	-	2	-	-	-	19	19	19	-	10	10
NEW MEXICO----------	-	-	-	2	2	2	3	5	-	-	-	63	63	63	-	32	32
NORTH DAKOTA----------	-	-	1	2	3	3	2	5	-	-	60	3	63	63	60	2	21
OHIO----------	-	-	-	1	1	1	-	1	-	-	-	26	26	26	-	26	26
OKLAHOMA----------	-	-	-	4	4	4	-	4	-	-	-	201	201	201	-	50	50
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
BITUMINOUS----------	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28
ALL COAL----------	-	-	-	3	3	3	2	5	-	-	-	57	57	57	-	19	19
TEXAS----------	-	-	-	10	10	10	9	19	-	-	-	520	520	520	-	52	52
UTAH----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA----------	-	-	-	5	5	5	3	8	-	-	-	229	229	229	-	46	46
WEST VIRGINIA----------	-	-	-	22	22	22	16	38	-	-	-	1,163	1,163	1,163	-	53	53
WYOMING----------	-	-	-	13	13	13	23	36	-	-	-	229	229	229	-	18	18
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
BITUMINOUS----------	-	-	1	90	91	91	70	161	-	-	60	3,575	3,635	3,635	60	40	40
ALL COAL----------	-	-	1	91	92	92	71	163	-	-	60	3,576	3,636	3,636	60	39	40

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, 2012 (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	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, MINING:																	
ALABAMA----------	-	-	-	16	16	16	5	21	-	-	-	733	733	733	-	46	46
ARIZONA----------	-	-	-	2	2	2	-	2	-	-	-	81	81	81	-	40	40
COLORADO----------	-	-	-	14	14	14	2	16	-	-	-	597	597	597	-	43	43
ILLINOIS----------	-	-	2	18	20	20	9	29	-	-	150	954	1,104	1,104	75	53	55
INDIANA----------	1	-	-	15	15	16	9	25	6,000	-	-	590	590	6,590	-	39	412
KENTUCKY----------	1	-	1	23	24	25	10	35	6,000	-	100	1,385	1,485	7,485	100	60	299
LOUISIANA----------	-	-	-	5	5	5	2	7	-	-	-	154	154	154	-	31	31
MARYLAND----------	-	-	-	3	3	3	1	4	-	-	-	52	52	52	-	17	17
MISSISSIPPI----------	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
MISSOURI----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
NEW MEXICO----------	-	-	-	4	4	4	4	8	-	-	-	112	112	112	-	28	28
NORTH DAKOTA----------	-	-	1	2	3	3	2	5	-	-	60	3	63	63	60	2	21
OHIO----------	-	-	-	11	11	11	5	16	-	-	-	423	423	423	-	38	38
OKLAHOMA----------	-	-	-	4	4	4	-	4	-	-	-	201	201	201	-	50	50
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
BITUMINOUS----------	-	-	-	34	34	34	10	44	-	-	-	2,064	2,064	2,064	-	61	61
ALL COAL----------	-	-	-	35	35	35	11	46	-	-	-	2,065	2,065	2,065	-	59	59
TEXAS----------	-	-	-	10	10	10	9	19	-	-	-	520	520	520	-	52	52
UTAH----------	-	-	-	3	3	3	3	6	-	-	-	220	220	220	-	73	73
VIRGINIA----------	-	-	-	11	11	11	4	15	-	-	-	703	703	703	-	64	64
WEST VIRGINIA----------	-	1	1	90	92	92	37	129	-	6,000	150	4,689	10,839	10,839	150	52	118
WYOMING----------	-	-	-	17	17	17	24	41	-	-	-	364	364	364	-	21	21
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
BITUMINOUS----------	2	1	5	285	291	293	139	432	12,000	6,000	460	13,872	20,332	32,332	92	49	110
ALL COAL----------	2	1	5	286	292	294	140	434	12,000	6,000	460	13,873	20,333	32,333	92	49	110
PROCESSING PLANTS:																	
COLORADO----------	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
ILLINOIS----------	-	-	-	1	1	1	-	1	-	-	-	362	362	362	-	362	362
KENTUCKY----------	-	-	-	11	11	11	4	15	-	-	-	842	842	842	-	77	77
MARYLAND----------	-	-	-	2	2	2	1	3	-	-	-	10	10	10	-	5	5
NEW MEXICO----------	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
OHIO----------	-	-	-	3	3	3	1	4	-	-	-	148	148	148	-	49	49
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
BITUMINOUS----------	-	-	-	5	5	5	1	6	-	-	-	428	428	428	-	86	86
ALL COAL----------	-	-	-	6	6	6	2	8	-	-	-	429	429	429	-	72	72
TENNESSEE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA----------	-	-	-	3	3	3	-	3	-	-	-	40	40	40	-	13	13
WEST VIRGINIA----------	-	-	-	25	25	25	15	40	-	-	-	1,145	1,145	1,145	-	46	46
WYOMING----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
BITUMINOUS----------	-	-	-	52	52	52	25	77	-	-	-	2,988	2,988	2,988	-	57	57
ALL COAL----------	-	-	-	53	53	53	26	79	-	-	-	2,989	2,989	2,989	-	56	56

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, 2012 (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	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:																	
ALABAMA	-	-	-	16	16	16	5	21	-	-	-	733	733	733	-	46	46
ARIZONA	-	-	-	2	2	2	-	2	-	-	-	81	81	81	-	40	40
COLORADO	-	-	-	15	15	15	3	18	-	-	-	603	603	603	-	40	40
ILLINOIS	-	-	2	19	21	21	9	30	-	-	150	1,316	1,466	1,466	75	69	70
INDIANA	1	-	-	15	15	16	9	25	6,000	-	-	590	590	6,590	-	39	412
KENTUCKY	1	-	1	34	35	36	14	50	6,000	-	100	2,227	2,327	8,327	100	66	231
LOUISIANA	-	-	-	5	5	5	2	7	-	-	-	154	154	154	-	31	31
MARYLAND	-	-	-	5	5	5	2	7	-	-	-	62	62	62	-	12	12
MISSISSIPPI	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
NEW MEXICO	-	-	-	5	5	5	4	9	-	-	-	119	119	119	-	24	24
NORTH DAKOTA	-	-	1	2	3	3	2	5	-	-	60	3	63	63	60	2	21
OHIO	-	-	-	14	14	14	6	20	-	-	-	571	571	571	-	41	41
OKLAHOMA	-	-	-	4	4	4	-	4	-	-	-	201	201	201	-	50	50
PENNSYLVANIA:																	
ANTHRACITE	-	-	-	2	2	2	2	4	-	-	-	2	2	2	-	1	1
BITUMINOUS	-	-	-	39	39	39	11	50	-	-	-	2,492	2,492	2,492	-	64	64
ALL COAL	-	-	-	41	41	41	13	54	-	-	-	2,494	2,494	2,494	-	61	61
TENNESSEE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	10	10	10	9	19	-	-	-	520	520	520	-	52	52
UTAH	-	-	-	3	3	3	3	6	-	-	-	220	220	220	-	73	73
VIRGINIA	-	-	-	14	14	14	4	18	-	-	-	743	743	743	-	53	53
WEST VIRGINIA	-	1	1	115	117	117	52	169	-	6,000	150	5,834	11,984	11,984	150	51	102
WYOMING	-	-	-	17	17	17	25	42	-	-	-	364	364	364	-	21	21
TOTAL OR AVERAGE:																	
ANTHRACITE	-	-	-	2	2	2	2	4	-	-	-	2	2	2	-	1	1
BITUMINOUS	2	1	5	337	343	345	164	509	12,000	6,000	460	16,860	23,320	35,320	92	50	102
ALL COAL	2	1	5	339	345	347	166	513	12,000	6,000	460	16,862	23,322	35,322	92	50	102
OFFICE:																	
KENTUCKY	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	56	56	56	-	56	56
TOTAL OR AVERAGE:																	
ANTHRACITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS	-	-	-	1	1	1	3	4	-	-	-	56	56	56	-	56	56
ALL COAL	-	-	-	1	1	1	3	4	-	-	-	56	56	56	-	56	56

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, 2012 (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	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
ALABAMA----------	-	-	-	16	16	16	5	21	-	-	-	733	733	733	-	46	46
ARIZONA----------	-	-	-	2	2	2	-	2	-	-	-	81	81	81	-	40	40
COLORADO----------	-	-	-	15	15	15	3	18	-	-	-	603	603	603	-	40	40
ILLINOIS----------	-	-	2	19	21	21	9	30	-	-	150	1,316	1,466	1,466	75	69	70
INDIANA----------	1	-	-	15	15	16	9	25	6,000	-	-	590	590	6,590	-	39	412
KENTUCKY----------	1	-	1	34	35	36	16	52	6,000	-	100	2,227	2,327	8,327	100	66	231
LOUISIANA----------	-	-	-	5	5	5	2	7	-	-	-	154	154	154	-	31	31
MARYLAND----------	-	-	-	5	5	5	2	7	-	-	-	62	62	62	-	12	12
MISSISSIPPI----------	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
MISSOURI----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
NEW MEXICO----------	-	-	-	5	5	5	4	9	-	-	-	119	119	119	-	24	24
NORTH DAKOTA----------	-	-	1	2	3	3	2	5	-	-	60	3	63	63	60	2	21
OHIO----------	-	-	-	14	14	14	6	20	-	-	-	571	571	571	-	41	41
OKLAHOMA----------	-	-	-	4	4	4	-	4	-	-	-	201	201	201	-	50	50
PENNSYLVANIA:																	
ANTHRACITE----------	-	-	-	2	2	2	2	4	-	-	-	2	2	2	-	1	1
BITUMINOUS----------	-	-	-	39	39	39	11	50	-	-	-	2,492	2,492	2,492	-	64	64
ALL COAL----------	-	-	-	41	41	41	13	54	-	-	-	2,494	2,494	2,494	-	61	61
TENNESSEE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TEXAS----------	-	-	-	10	10	10	9	19	-	-	-	520	520	520	-	52	52
UTAH----------	-	-	-	3	3	3	3	6	-	-	-	220	220	220	-	73	73
VIRGINIA----------	-	-	-	14	14	14	5	19	-	-	-	743	743	743	-	53	53
WEST VIRGINIA----------	-	1	1	116	118	118	52	170	-	6,000	150	5,890	12,040	12,040	150	51	102
WYOMING----------	-	-	-	17	17	17	25	42	-	-	-	364	364	364	-	21	21
TOTAL OR AVERAGE:																	
ANTHRACITE----------	-	-	-	2	2	2	2	4	-	-	-	2	2	2	-	1	1
BITUMINOUS----------	2	1	5	338	344	346	167	513	12,000	6,000	460	16,916	23,376	35,376	92	50	102
ALL COAL----------	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

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, 2012

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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
EAR----------	-	-	-	-	-	-	2	2	-	-	-	.05	.05	-	-	-
EYE----------	-	-	-	2	2	2	2	4	-	.05	.05	.05	.10	-	(*)	(*)
MOUTH/TEETH/TONGUE------	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
NOSE----------	-	-	-	2	2	2	1	3	-	.05	.05	.02	.07	-	1	1
FACE, NEC----------	-	-	-	3	3	3	-	3	-	.07	.07	-	.07	-	3	3
HEAD, NEC----------	-	-	-	7	7	7	4	11	-	.17	.17	.10	.27	-	2	2
NECK----------	-	-	-	4	4	4	2	6	-	.10	.10	.05	.15	-	2	2
UPPER ARM----------	-	-	-	2	2	2	1	3	-	.05	.05	.02	.07	-	7	7
ELBOW----------	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	3	3
FOREARM----------	-	-	-	2	2	2	3	5	-	.05	.05	.07	.12	-	8	8
WRIST----------	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	3	3
HAND----------	-	-	-	7	7	7	5	12	-	.17	.17	.12	.30	-	4	4
FINGER(S)----------	-	-	3	12	15	15	14	29	-	.37	.37	.35	.72	-	14	14
UPPER EXTREMITIES, NEC--	-	-	-	3	3	3	4	7	-	.07	.07	.10	.17	-	3	3
ABDOMEN----------	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	3	3
BACK----------	-	-	-	31	31	31	1	32	-	.77	.77	.02	.79	-	46	46
CHEST----------	-	-	-	4	4	4	-	4	-	.10	.10	-	.10	-	1	1
PELVIC REGION----------	-	-	-	4	4	4	-	4	-	.10	.10	-	.10	-	2	2
SHOULDER(S)----------	-	-	-	7	7	7	1	8	-	.17	.17	.02	.20	-	10	10
THIGH----------	-	-	-	2	2	2	2	4	-	.05	.05	.05	.10	-	6	6
KNEE----------	-	-	-	10	10	10	2	12	-	.25	.25	.05	.30	-	7	7
LOWER LEG----------	1	-	-	1	1	2	2	4	.02	.02	.05	.05	.10	148	2	150
ANKLE----------	-	-	-	9	9	9	-	9	-	.22	.22	-	.22	-	8	8
FOOT----------	-	-	-	6	6	6	1	7	-	.15	.15	.02	.17	-	7	7
TOE(S)----------	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	1	1
LOWER EXTREMITIES, NEC--	-	-	-	4	4	4	-	4	-	.10	.10	-	.10	-	6	6
MULTIPLE PARTS OF BODY--	-	-	-	10	10	10	-	10	-	.25	.25	-	.25	-	31	31
TOTAL OR AVERAGE-----	1	-	3	140	143	144	48	192	.02	3.53	3.55	1.18	4.74	148	180	328

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE AT UNDERGROUND:																
EYE----------	-	-	-	1	1	1	1	2	-	.02	.02	.02	.04	-	(*)	(*)
MOUTH/TEETH/TONGUE------	-	-	-	-	-	-	2	2	-	-	-	.04	.04	-	-	-
HEAD, NEC----------	-	-	-	4	4	4	1	5	-	.09	.09	.02	.11	-	4	4
NECK----------	-	1	-	-	1	1	-	1	-	.02	.02	-	.02	-	131	131
UPPER ARM----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	2	2
ELBOW----------	-	-	-	2	2	2	1	3	-	.04	.04	.02	.07	-	1	1
FOREARM----------	-	-	-	2	2	2	1	3	-	.04	.04	.02	.07	-	2	2
WRIST----------	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	5	5
HAND----------	-	-	-	1	1	1	1	2	-	.02	.02	.02	.04	-	1	1
FINGER(S)----------	-	-	1	10	11	11	8	19	-	.24	.24	.17	.42	-	6	6
UPPER EXTREMITIES, NEC--	-	-	-	2	2	2	1	3	-	.04	.04	.02	.07	-	4	4
ABDOMEN----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
BACK----------	-	-	-	7	7	7	2	9	-	.15	.15	.04	.20	-	16	16
CHEST----------	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	1	1
PELVIC REGION----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	7	7
SHOULDER(S)----------	-	-	-	5	5	5	-	5	-	.11	.11	-	.11	-	8	8
TRUNK, NEC----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
THIGH----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
KNEE----------	-	-	-	3	3	3	-	3	-	.07	.07	-	.07	-	2	2
ANKLE----------	-	-	-	3	3	3	-	3	-	.07	.07	-	.07	-	4	4
FOOT----------	-	-	-	2	2	2	1	3	-	.04	.04	.02	.07	-	3	3
LOWER EXTREMITIES, NEC--	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
BODY SYSTEMS----------	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
MULTIPLE PARTS OF BODY--	1	-	-	4	4	5	-	5	.02	.09	.11	-	.11	131	6	137
TOTAL OR AVERAGE-----	1	1	1	55	57	58	21	79	.02	1.25	1.27	.46	1.73	131	206	337

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
EAR----------	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
EYE----------	-	-	-	3	3	3	3	6	-	.03	.03	.03	.07	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
NOSE----------	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	(*)	(*)
FACE, NEC----------	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	2	2
HEAD, NEC----------	-	-	-	11	11	11	5	16	-	.13	.13	.06	.19	-	3	3
NECK----------	-	1	-	4	5	5	2	7	-	.06	.06	.02	.08	-	71	71
UPPER ARM----------	-	-	-	3	3	3	1	4	-	.03	.03	.01	.05	-	4	4
ELBOW----------	-	-	-	4	4	4	1	5	-	.05	.05	.01	.06	-	2	2
FOREARM----------	-	-	-	4	4	4	4	8	-	.05	.05	.05	.09	-	5	5
WRIST----------	-	-	-	4	4	4	-	4	-	.05	.05	-	.05	-	4	4
HAND----------	-	-	-	8	8	8	6	14	-	.09	.09	.07	.16	-	2	2
FINGER(S)----------	-	-	4	22	26	26	22	48	-	.30	.30	.26	.56	-	10	10
UPPER EXTREMITIES, NEC----	-	-	-	5	5	5	5	10	-	.06	.06	.06	.12	-	4	4
ABDOMEN----------	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	2	2
BACK----------	-	-	-	38	38	38	3	41	-	.44	.44	.03	.48	-	30	30
CHEST----------	-	-	-	6	6	6	-	6	-	.07	.07	-	.07	-	1	1
PELVIC REGION----------	-	-	-	5	5	5	-	5	-	.06	.06	-	.06	-	5	5
SHOULDER(S)----------	-	-	-	12	12	12	1	13	-	.14	.14	.01	.15	-	9	9
TRUNK, NEC----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
THIGH----------	-	-	-	3	3	3	2	5	-	.03	.03	.02	.06	-	4	4
KNEE----------	-	-	-	13	13	13	2	15	-	.15	.15	.02	.17	-	4	4
LOWER LEG----------	1	-	-	1	1	2	2	4	.01	.01	.02	.02	.05	70	1	70
ANKLE----------	-	-	-	12	12	12	-	12	-	.14	.14	-	.14	-	6	6
FOOT----------	-	-	-	8	8	8	2	10	-	.09	.09	.02	.12	-	5	5
TOE(S)----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
LOWER EXTREMITIES, NEC----	-	-	-	4	4	4	1	5	-	.05	.05	.01	.06	-	3	3
BODY SYSTEMS----------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
MULTIPLE PARTS OF BODY----	1	-	-	14	14	15	-	15	.01	.16	.17	-	.17	70	18	87
TOTAL OR AVERAGE-------	2	1	4	195	200	202	69	271	.02	2.32	2.34	.80	3.14	139	194	333

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE MINES:																
STRIP:																
EYE----------	-	-	-	4	4	4	8	12	-	.04	.04	.08	.12	-	(*)	(*)
MOUTH/TEETH/TONGUE------	-	-	-	-	-	-	5	5	-	-	-	.05	.05	-	-	-
NOSE----------	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
FACE, NEC----------	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
HEAD, NEC----------	-	-	-	2	2	2	3	5	-	.02	.02	.03	.05	-	(*)	(*)
NECK----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
UPPER ARM----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
ELBOW----------	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	(*)	(*)
FOREARM----------	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	(*)	(*)
WRIST----------	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	1	1
HAND----------	-	-	-	3	3	3	6	9	-	.03	.03	.06	.09	-	(*)	(*)
FINGER(S)----------	-	-	1	12	13	13	20	33	-	.13	.13	.19	.32	-	5	5
UPPER EXTREMITIES, NEC--	-	-	-	2	2	2	2	4	-	.02	.02	.02	.04	-	(*)	(*)
ABDOMEN----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
BACK----------	-	-	-	11	11	11	1	12	-	.11	.11	.01	.12	-	4	4
CHEST----------	-	-	-	4	4	4	4	8	-	.04	.04	.04	.08	-	2	2
PELVIC REGION----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
SHOULDER(S)----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	2	2
KNEE----------	-	-	-	12	12	12	3	15	-	.12	.12	.03	.15	-	5	5
LOWER LEG----------	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	1	1
ANKLE----------	-	-	-	6	6	6	1	7	-	.06	.06	.01	.07	-	1	1
FOOT----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
TOE(S)----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC--	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	3	3
BODY SYSTEMS----------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
MULTIPLE PARTS OF BODY--	-	-	-	9	9	9	4	13	-	.09	.09	.04	.13	-	4	4
UNCLASSIFIED----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
TOTAL OR AVERAGE-----	-	-	1	86	87	87	70	157	-	.84	.84	.68	1.52	-	33	33
AUGER:																
BACK----------	-	-	-	1	1	1	-	1	-	.68	.68	-	.68	-	1	1
SHOULDER(S)----------	-	-	-	1	1	1	-	1	-	.68	.68	-	.68	-	1	1
THIGH----------	-	-	-	1	1	1	-	1	-	.68	.68	-	.68	-	54	54
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	.68	.68	-	.68	-	3	3
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	2.72	2.72	-	2.72	-	61	61
CULM BANK:																
HAND----------	-	-	-	-	-	-	1	1	-	-	-	.42	.42	-	-	-
SHOULDER(S)----------	-	-	-	1	1	1	-	1	-	.42	.42	-	.42	-	77	77
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	.42	.42	.42	.85	-	77	77

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
EYE----------	-	-	-	4	4	4	8	12	-	.04	.04	.07	.11	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	-	-	-	5	5	-	-	-	.05	.05	-	-	-
NOSE----------	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
FACE, NEC----------	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
HEAD, NEC----------	-	-	-	2	2	2	3	5	-	.02	.02	.03	.05	-	(*)	(*)
NECK----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
UPPER ARM----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
ELBOW----------	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	(*)	(*)
FOREARM----------	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	(*)	(*)
WRIST----------	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	1	1
HAND----------	-	-	-	3	3	3	7	10	-	.03	.03	.07	.09	-	(*)	(*)
FINGER(S)----------	-	-	1	12	13	13	20	33	-	.12	.12	.19	.31	-	5	5
UPPER EXTREMITIES, NEC----	-	-	-	2	2	2	2	4	-	.02	.02	.02	.04	-	(*)	(*)
ABDOMEN----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
BACK----------	-	-	-	12	12	12	1	13	-	.11	.11	.01	.12	-	4	4
CHEST----------	-	-	-	4	4	4	4	8	-	.04	.04	.04	.07	-	2	2
PELVIC REGION----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
SHOULDER(S)----------	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	3	3
THIGH----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
KNEE----------	-	-	-	12	12	12	3	15	-	.11	.11	.03	.14	-	5	5
LOWER LEG----------	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	1	1
ANKLE----------	-	-	-	6	6	6	1	7	-	.06	.06	.01	.07	-	1	1
FOOT----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
TOE(S)----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	3	3
BODY SYSTEMS----------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
MULTIPLE PARTS OF BODY----	-	-	-	10	10	10	4	14	-	.09	.09	.04	.13	-	4	4
UNCLASSIFIED----------	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
TOTAL OR AVERAGE-------	-	-	1	91	92	92	71	163	-	.86	.86	.66	1.52	-	34	34

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
EAR----------	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
EYE----------	-	-	-	7	7	7	11	18	-	.04	.04	.06	.09	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	-	-	-	8	8	-	-	-	.04	.04	-	-	-
NOSE----------	-	-	-	2	2	2	3	5	-	.01	.01	.02	.03	-	(*)	(*)
FACE, NEC----------	-	-	-	3	3	3	3	6	-	.02	.02	.02	.03	-	1	1
HEAD, NEC----------	-	-	-	13	13	13	8	21	-	.07	.07	.04	.11	-	1	1
NECK----------	-	1	-	5	6	6	3	9	-	.03	.03	.02	.05	-	32	32
UPPER ARM----------	-	-	-	4	4	4	2	6	-	.02	.02	.01	.03	-	2	2
ELBOW----------	-	-	-	6	6	6	2	8	-	.03	.03	.01	.04	-	1	1
FOREARM----------	-	-	-	6	6	6	5	11	-	.03	.03	.03	.06	-	2	2
WRIST----------	-	-	-	7	7	7	-	7	-	.04	.04	-	.04	-	2	2
HAND----------	-	-	-	11	11	11	13	24	-	.06	.06	.07	.12	-	1	1
FINGER(S)----------	-	-	5	34	39	39	42	81	-	.20	.20	.22	.42	-	7	7
UPPER EXTREMITIES, NEC----	-	-	-	7	7	7	7	14	-	.04	.04	.04	.07	-	2	2
ABDOMEN----------	-	-	-	4	4	4	-	4	-	.02	.02	-	.02	-	1	1
BACK----------	-	-	-	50	50	50	4	54	-	.26	.26	.02	.28	-	16	16
CHEST----------	-	-	-	10	10	10	4	14	-	.05	.05	.02	.07	-	1	1
PELVIC REGION----------	-	-	-	6	6	6	1	7	-	.03	.03	.01	.04	-	2	2
SHOULDER(S)----------	-	-	-	16	16	16	1	17	-	.08	.08	.01	.09	-	6	6
TRUNK, NEC----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
THIGH----------	-	-	-	4	4	4	2	6	-	.02	.02	.01	.03	-	2	2
KNEE----------	-	-	-	25	25	25	5	30	-	.13	.13	.03	.16	-	5	5
LOWER LEG----------	1	-	-	2	2	3	4	7	.01	.01	.02	.02	.04	31	1	32
ANKLE----------	-	-	-	18	18	18	1	19	-	.09	.09	.01	.10	-	3	3
FOOT----------	-	-	-	10	10	10	2	12	-	.05	.05	.01	.06	-	3	3
TOE(S)----------	-	-	-	3	3	3	-	3	-	.02	.02	-	.02	-	(*)	(*)
LOWER EXTREMITIES, NEC----	-	-	-	6	6	6	1	7	-	.03	.03	.01	.04	-	3	3
BODY SYSTEMS----------	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
MULTIPLE PARTS OF BODY----	1	-	-	24	24	25	4	29	.01	.12	.13	.02	.15	31	10	41
UNCLASSIFIED----------	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
TOTAL OR AVERAGE-------	2	1	5	286	292	294	140	434	.01	1.51	1.52	.72	2.25	62	105	167

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
EYE----------	-	-	-	-	-	-	5	5	-	-	-	.10	.10	-	-	-
JAW----------	-	-	-	1	1	1	1	2	-	.02	.02	.02	.04	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	3	3	3	4	7	-	.06	.06	.08	.14	-	1	1
FACE, NEC----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
HEAD, NEC----------	-	-	-	2	2	2	1	3	-	.04	.04	.02	.06	-	(*)	(*)
ELBOW----------	-	-	-	3	3	3	-	3	-	.06	.06	-	.06	-	2	2
FOREARM----------	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	4	4
WRIST----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
HAND----------	-	-	-	2	2	2	1	3	-	.04	.04	.02	.06	-	1	1
FINGER(S)----------	-	-	-	6	6	6	7	13	-	.12	.12	.14	.26	-	9	9
UPPER EXTREMITIES, NEC----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.04	-	1	1
BACK----------	-	-	-	5	5	5	1	6	-	.10	.10	.02	.12	-	5	5
CHEST----------	-	-	-	2	2	2	1	3	-	.04	.04	.02	.06	-	1	1
PELVIC REGION----------	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	4	4
SHOULDER(S)----------	-	-	-	5	5	5	1	6	-	.10	.10	.02	.12	-	7	7
TRUNK, NEC----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	2	2
KNEE----------	-	-	-	2	2	2	1	3	-	.04	.04	.02	.06	-	2	2
LOWER LEG----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
ANKLE----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	5	5
FOOT----------	-	-	-	3	3	3	-	3	-	.06	.06	-	.06	-	2	2
LOWER EXTREMITIES, NEC----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	3	3
BODY SYSTEMS----------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
MULTIPLE PARTS OF BODY----	-	-	-	7	7	7	2	9	-	.14	.14	.04	.18	-	13	13
TOTAL OR AVERAGE-------	-	-	-	53	53	53	26	79	-	1.08	1.08	.53	1.61	-	61	61

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR----------	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
EYE----------	-	-	-	7	7	7	16	23	-	.03	.03	.07	.09	-	(*)	(*)
JAW----------	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	3	3	3	12	15	-	.01	.01	.05	.06	-	(*)	(*)
NOSE----------	-	-	-	2	2	2	3	5	-	.01	.01	.01	.02	-	(*)	(*)
FACE, NEC----------	-	-	-	4	4	4	3	7	-	.02	.02	.01	.03	-	1	1
HEAD, NEC----------	-	-	-	15	15	15	9	24	-	.06	.06	.04	.10	-	1	1
NECK----------	-	1	-	5	6	6	3	9	-	.02	.02	.01	.04	-	25	25
UPPER ARM----------	-	-	-	4	4	4	2	6	-	.02	.02	.01	.02	-	2	2
ELBOW----------	-	-	-	9	9	9	2	11	-	.04	.04	.01	.05	-	1	1
FOREARM----------	-	-	-	8	8	8	5	13	-	.03	.03	.02	.05	-	3	3
WRIST----------	-	-	-	8	8	8	-	8	-	.03	.03	-	.03	-	2	2
HAND----------	-	-	-	13	13	13	14	27	-	.05	.05	.06	.11	-	1	1
FINGER(S)----------	-	-	5	40	45	45	49	94	-	.18	.18	.20	.38	-	7	7
UPPER EXTREMITIES, NEC----	-	-	-	8	8	8	8	16	-	.03	.03	.03	.07	-	2	2
ABDOMEN----------	-	-	-	4	4	4	-	4	-	.02	.02	-	.02	-	1	1
BACK----------	-	-	-	55	55	55	5	60	-	.23	.23	.02	.25	-	13	13
CHEST----------	-	-	-	12	12	12	5	17	-	.05	.05	.02	.07	-	1	1
PELVIC REGION----------	-	-	-	8	8	8	1	9	-	.03	.03	(*)	.04	-	2	2
SHOULDER(S)----------	-	-	-	21	21	21	2	23	-	.09	.09	.01	.09	-	6	6
TRUNK, NEC----------	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
THIGH----------	-	-	-	4	4	4	2	6	-	.02	.02	.01	.02	-	2	2
KNEE----------	-	-	-	27	27	27	6	33	-	.11	.11	.02	.14	-	4	4
LOWER LEG----------	1	-	-	3	3	4	4	8	(*)	.01	.02	.02	.03	25	1	25
ANKLE----------	-	-	-	19	19	19	1	20	-	.08	.08	(*)	.08	-	3	3
FOOT----------	-	-	-	13	13	13	2	15	-	.05	.05	.01	.06	-	2	2
TOE(S)----------	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC----	-	-	-	7	7	7	1	8	-	.03	.03	(*)	.03	-	3	3
BODY SYSTEMS----------	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY----	1	-	-	31	31	32	6	38	(*)	.13	.13	.02	.16	25	11	35
UNCLASSIFIED----------	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
TOTAL OR AVERAGE-------	2	1	5	339	345	347	166	513	.01	1.41	1.42	.68	2.10	49	95	145
OFFICE:																
MOUTH/TEETH/TONGUE--------	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
HEAD, NEC----------	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
KNEE----------	-	-	-	1	1	1	-	1	-	.07	.07	-	.07	-	4	4
MULTIPLE PARTS OF BODY----	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
TOTAL OR AVERAGE-------	-	-	-	1	1	1	3	4	-	.07	.07	.20	.27	-	4	4

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																
EAR----------	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
EYE----------	-	-	-	7	7	7	16	23	-	.03	.03	.06	.09	-	(*)	(*)
JAW----------	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
MOUTH/TEETH/TONGUE--------	-	-	-	3	3	3	13	16	-	.01	.01	.05	.06	-	(*)	(*)
NOSE----------	-	-	-	2	2	2	3	5	-	.01	.01	.01	.02	-	(*)	(*)
FACE, NEC----------	-	-	-	4	4	4	3	7	-	.02	.02	.01	.03	-	1	1
HEAD, NEC----------	-	-	-	15	15	15	10	25	-	.06	.06	.04	.10	-	1	1
NECK----------	-	1	-	5	6	6	3	9	-	.02	.02	.01	.03	-	24	24
UPPER ARM----------	-	-	-	4	4	4	2	6	-	.02	.02	.01	.02	-	2	2
ELBOW----------	-	-	-	9	9	9	2	11	-	.03	.03	.01	.04	-	1	1
FOREARM----------	-	-	-	8	8	8	5	13	-	.03	.03	.02	.05	-	2	2
WRIST----------	-	-	-	8	8	8	-	8	-	.03	.03	-	.03	-	2	2
HAND----------	-	-	-	13	13	13	14	27	-	.05	.05	.05	.10	-	1	1
FINGER(S)----------	-	-	5	40	45	45	49	94	-	.17	.17	.19	.36	-	7	7
UPPER EXTREMITIES, NEC----	-	-	-	8	8	8	8	16	-	.03	.03	.03	.06	-	2	2
ABDOMEN----------	-	-	-	4	4	4	-	4	-	.02	.02	-	.02	-	1	1
BACK----------	-	-	-	55	55	55	5	60	-	.21	.21	.02	.23	-	13	13
CHEST----------	-	-	-	12	12	12	5	17	-	.05	.05	.02	.07	-	1	1
PELVIC REGION----------	-	-	-	8	8	8	1	9	-	.03	.03	(*)	.03	-	2	2
SHOULDER(S)----------	-	-	-	21	21	21	2	23	-	.08	.08	.01	.09	-	6	6
TRUNK, NEC----------	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
THIGH----------	-	-	-	4	4	4	2	6	-	.02	.02	.01	.02	-	2	2
KNEE----------	-	-	-	28	28	28	6	34	-	.11	.11	.02	.13	-	4	4
LOWER LEG----------	1	-	-	3	3	4	4	8	(*)	.01	.02	.02	.03	23	1	24
ANKLE----------	-	-	-	19	19	19	1	20	-	.07	.07	(*)	.08	-	3	3
FOOT----------	-	-	-	13	13	13	2	15	-	.05	.05	.01	.06	-	2	2
TOE(S)----------	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC----	-	-	-	7	7	7	1	8	-	.03	.03	(*)	.03	-	3	3
BODY SYSTEMS----------	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
MULTIPLE PARTS OF BODY----	1	-	-	31	31	32	7	39	(*)	.12	.12	.03	.15	23	10	33
UNCLASSIFIED----------	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
TOTAL OR AVERAGE-------	2	1	5	340	346	348	169	517	.01	1.34	1.34	.65	2.00	46	90	137

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, 2012

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
EAR----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE----------	-	-	-	2	2	2	2	4	-	-	-	14	14	14	-	7	7
MOUTH/TEETH/TONGUE------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NOSE----------	-	-	-	2	2	2	1	3	-	-	-	25	25	25	-	12	12
FACE, NEC----------	-	-	-	3	3	3	-	3	-	-	-	139	139	139	-	46	46
HEAD, NEC----------	-	-	-	7	7	7	4	11	-	-	-	80	80	80	-	11	11
NECK----------	-	-	-	4	4	4	2	6	-	-	-	101	101	101	-	25	25
UPPER ARM----------	-	-	-	2	2	2	1	3	-	-	-	270	270	270	-	135	135
ELBOW----------	-	-	-	2	2	2	-	2	-	-	-	109	109	109	-	54	54
FOREARM----------	-	-	-	2	2	2	3	5	-	-	-	334	334	334	-	167	167
WRIST----------	-	-	-	2	2	2	-	2	-	-	-	140	140	140	-	70	70
HAND----------	-	-	-	7	7	7	5	12	-	-	-	161	161	161	-	23	23
FINGER(S)----------	-	-	3	12	15	15	14	29	-	-	300	275	575	575	100	23	38
UPPER EXTREMITIES, NEC--	-	-	-	3	3	3	4	7	-	-	-	112	112	112	-	37	37
ABDOMEN----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
BACK----------	-	-	-	31	31	31	1	32	-	-	-	1,859	1,859	1,859	-	60	60
CHEST----------	-	-	-	4	4	4	-	4	-	-	-	38	38	38	-	10	10
PELVIC REGION----------	-	-	-	4	4	4	-	4	-	-	-	72	72	72	-	18	18
SHOULDER(S)----------	-	-	-	7	7	7	1	8	-	-	-	407	407	407	-	58	58
THIGH----------	-	-	-	2	2	2	2	4	-	-	-	259	259	259	-	130	130
KNEE----------	-	-	-	10	10	10	2	12	-	-	-	277	277	277	-	28	28
LOWER LEG----------	1	-	-	1	1	2	2	4	6,000	-	-	77	77	6,077	-	77	3,038
ANKLE----------	-	-	-	9	9	9	-	9	-	-	-	306	306	306	-	34	34
FOOT----------	-	-	-	6	6	6	1	7	-	-	-	276	276	276	-	46	46
TOE(S)----------	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
LOWER EXTREMITIES, NEC--	-	-	-	4	4	4	-	4	-	-	-	253	253	253	-	63	63
MULTIPLE PARTS OF BODY--	-	-	-	10	10	10	-	10	-	-	-	1,240	1,240	1,240	-	124	124
TOTAL OR AVERAGE-----	1	-	3	140	143	144	48	192	6,000	-	300	6,978	7,278	13,278	100	50	92

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE AT UNDERGROUND:																	
EYE	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	4	4	4	1	5	-	-	-	201	201	201	-	50	50
NECK	-	1	-	-	1	1	-	1	-	6,000	-	-	6,000	6,000	-	-	6,000
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	70	70	70	-	70	70
ELBOW	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
FOREARM	-	-	-	2	2	2	1	3	-	-	-	83	83	83	-	42	42
WRIST	-	-	-	2	2	2	-	2	-	-	-	217	217	217	-	108	108
HAND	-	-	-	1	1	1	1	2	-	-	-	54	54	54	-	54	54
FINGER(S)	-	-	1	10	11	11	8	19	-	-	100	180	280	280	100	18	25
UPPER EXTREMITIES, NEC	-	-	-	2	2	2	1	3	-	-	-	201	201	201	-	100	100
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
BACK	-	-	-	7	7	7	2	9	-	-	-	723	723	723	-	103	103
CHEST	-	-	-	2	2	2	-	2	-	-	-	46	46	46	-	23	23
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	328	328	328	-	328	328
SHOULDER(S)	-	-	-	5	5	5	-	5	-	-	-	369	369	369	-	74	74
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
THIGH	-	-	-	1	1	1	-	1	-	-	-	57	57	57	-	57	57
KNEE	-	-	-	3	3	3	-	3	-	-	-	80	80	80	-	27	27
ANKLE	-	-	-	3	3	3	-	3	-	-	-	180	180	180	-	60	60
FOOT	-	-	-	2	2	2	1	3	-	-	-	138	138	138	-	69	69
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	1	-	-	4	4	5	-	5	6,000	-	-	277	277	6,277	-	69	1,255
TOTAL OR AVERAGE	1	1	1	55	57	58	21	79	6,000	6,000	100	3,319	9,419	15,419	100	60	266

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
EAR	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE	-	-	-	3	3	3	3	6	-	-	-	20	20	20	-	7	7
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	2	2	2	1	3	-	-	-	25	25	25	-	12	12
FACE, NEC	-	-	-	3	3	3	-	3	-	-	-	139	139	139	-	46	46
HEAD, NEC	-	-	-	11	11	11	5	16	-	-	-	281	281	281	-	26	26
NECK	-	1	-	4	5	5	2	7	-	6,000	-	101	6,101	6,101	-	25	1,220
UPPER ARM	-	-	-	3	3	3	1	4	-	-	-	340	340	340	-	113	113
ELBOW	-	-	-	4	4	4	1	5	-	-	-	171	171	171	-	43	43
FOREARM	-	-	-	4	4	4	4	8	-	-	-	417	417	417	-	104	104
WRIST	-	-	-	4	4	4	-	4	-	-	-	357	357	357	-	89	89
HAND	-	-	-	8	8	8	6	14	-	-	-	215	215	215	-	27	27
FINGER(S)	-	-	4	22	26	26	22	48	-	-	400	455	855	855	100	21	33
UPPER EXTREMITIES, NEC	-	-	-	5	5	5	5	10	-	-	-	313	313	313	-	63	63
ABDOMEN	-	-	-	3	3	3	-	3	-	-	-	140	140	140	-	47	47
BACK	-	-	-	38	38	38	3	41	-	-	-	2,582	2,582	2,582	-	68	68
CHEST	-	-	-	6	6	6	-	6	-	-	-	84	84	84	-	14	14
PELVIC REGION	-	-	-	5	5	5	-	5	-	-	-	400	400	400	-	80	80
SHOULDER(S)	-	-	-	12	12	12	1	13	-	-	-	776	776	776	-	65	65
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
THIGH	-	-	-	3	3	3	2	5	-	-	-	316	316	316	-	105	105
KNEE	-	-	-	13	13	13	2	15	-	-	-	357	357	357	-	27	27
LOWER LEG	1	-	-	1	1	2	2	4	6,000	-	-	77	77	6,077	-	77	3,038
ANKLE	-	-	-	12	12	12	-	12	-	-	-	486	486	486	-	40	40
FOOT	-	-	-	8	8	8	2	10	-	-	-	414	414	414	-	52	52
TOE(S)	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
LOWER EXTREMITIES, NEC	-	-	-	4	4	4	1	5	-	-	-	253	253	253	-	63	63
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	1	-	-	14	14	15	-	15	6,000	-	-	1,517	1,517	7,517	-	108	501
TOTAL OR AVERAGE	2	1	4	195	200	202	69	271	12,000	6,000	400	10,297	16,697	28,697	100	53	142

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
STRIP:																	
EYE	-	-	-	4	4	4	8	12	-	-	-	11	11	11	-	3	3
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	2	2	2	3	5	-	-	-	8	8	8	-	4	4
NECK	-	-	-	1	1	1	1	2	-	-	-	16	16	16	-	16	16
UPPER ARM	-	-	-	1	1	1	1	2	-	-	-	61	61	61	-	61	61
ELBOW	-	-	-	2	2	2	1	3	-	-	-	7	7	7	-	4	4
FOREARM	-	-	-	2	2	2	1	3	-	-	-	6	6	6	-	3	3
WRIST	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39
HAND	-	-	-	3	3	3	6	9	-	-	-	45	45	45	-	15	15
FINGER(S)	-	-	1	12	13	13	20	33	-	-	60	428	488	488	60	36	38
UPPER EXTREMITIES, NEC	-	-	-	2	2	2	2	4	-	-	-	35	35	35	-	18	18
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
BACK	-	-	-	11	11	11	1	12	-	-	-	455	455	455	-	41	41
CHEST	-	-	-	4	4	4	4	8	-	-	-	196	196	196	-	49	49
PELVIC REGION	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	186	186	186	-	93	93
KNEE	-	-	-	12	12	12	3	15	-	-	-	554	554	554	-	46	46
LOWER LEG	-	-	-	1	1	1	2	3	-	-	-	83	83	83	-	83	83
ANKLE	-	-	-	6	6	6	1	7	-	-	-	102	102	102	-	17	17
FOOT	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42
TOE(S)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	337	337	337	-	168	168
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	9	9	9	4	13	-	-	-	458	458	458	-	51	51
UNCLASSIFIED	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
TOTAL OR AVERAGE	-	-	1	86	87	87	70	157	-	-	60	3,305	3,365	3,365	60	38	39
AUGER:																	
BACK	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SHOULDER(S)	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
THIGH	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
CULM BANK:																	
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	1	1	1	-	1	-	-	-	182	182	182	-	182	182
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EYE	-	-	-	4	4	4	8	12	-	-	-	11	11	11	-	3	3
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	2	2	2	3	5	-	-	-	8	8	8	-	4	4
NECK	-	-	-	1	1	1	1	2	-	-	-	16	16	16	-	16	16
UPPER ARM	-	-	-	1	1	1	1	2	-	-	-	61	61	61	-	61	61
ELBOW	-	-	-	2	2	2	1	3	-	-	-	7	7	7	-	4	4
FOREARM	-	-	-	2	2	2	1	3	-	-	-	6	6	6	-	3	3
WRIST	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39
HAND	-	-	-	3	3	3	7	10	-	-	-	45	45	45	-	15	15
FINGER(S)	-	-	1	12	13	13	20	33	-	-	60	428	488	488	60	36	38
UPPER EXTREMITIES, NEC	-	-	-	2	2	2	2	4	-	-	-	35	35	35	-	18	18
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
BACK	-	-	-	12	12	12	1	13	-	-	-	457	457	457	-	38	38
CHEST	-	-	-	4	4	4	4	8	-	-	-	196	196	196	-	49	49
PELVIC REGION	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
SHOULDER(S)	-	-	-	4	4	4	-	4	-	-	-	370	370	370	-	92	92
THIGH	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
KNEE	-	-	-	12	12	12	3	15	-	-	-	554	554	554	-	46	46
LOWER LEG	-	-	-	1	1	1	2	3	-	-	-	83	83	83	-	83	83
ANKLE	-	-	-	6	6	6	1	7	-	-	-	102	102	102	-	17	17
FOOT	-	-	-	2	2	2	-	2	-	-	-	83	83	83	-	42	42
TOE(S)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	337	337	337	-	168	168
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	10	10	10	4	14	-	-	-	463	463	463	-	46	46
UNCLASSIFIED	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
TOTAL OR AVERAGE	-	-	1	91	92	92	71	163	-	-	60	3,576	3,636	3,636	60	39	40

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
EAR	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE	-	-	-	7	7	7	11	18	-	-	-	31	31	31	-	4	4
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	2	2	2	3	5	-	-	-	25	25	25	-	12	12
FACE, NEC	-	-	-	3	3	3	3	6	-	-	-	139	139	139	-	46	46
HEAD, NEC	-	-	-	13	13	13	8	21	-	-	-	289	289	289	-	22	22
NECK	-	1	-	5	6	6	3	9	-	6,000	-	117	6,117	6,117	-	23	1,020
UPPER ARM	-	-	-	4	4	4	2	6	-	-	-	401	401	401	-	100	100
ELBOW	-	-	-	6	6	6	2	8	-	-	-	178	178	178	-	30	30
FOREARM	-	-	-	6	6	6	5	11	-	-	-	423	423	423	-	70	70
WRIST	-	-	-	7	7	7	-	7	-	-	-	474	474	474	-	68	68
HAND	-	-	-	11	11	11	13	24	-	-	-	260	260	260	-	24	24
FINGER(S)	-	-	5	34	39	39	42	81	-	-	460	883	1,343	1,343	92	26	34
UPPER EXTREMITIES, NEC	-	-	-	7	7	7	7	14	-	-	-	348	348	348	-	50	50
ABDOMEN	-	-	-	4	4	4	-	4	-	-	-	142	142	142	-	36	36
BACK	-	-	-	50	50	50	4	54	-	-	-	3,039	3,039	3,039	-	61	61
CHEST	-	-	-	10	10	10	4	14	-	-	-	280	280	280	-	28	28
PELVIC REGION	-	-	-	6	6	6	1	7	-	-	-	405	405	405	-	68	68
SHOULDER(S)	-	-	-	16	16	16	1	17	-	-	-	1,146	1,146	1,146	-	72	72
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
THIGH	-	-	-	4	4	4	2	6	-	-	-	396	396	396	-	99	99
KNEE	-	-	-	25	25	25	5	30	-	-	-	911	911	911	-	36	36
LOWER LEG	1	-	-	2	2	3	4	7	6,000	-	-	160	160	6,160	-	80	2,053
ANKLE	-	-	-	18	18	18	1	19	-	-	-	588	588	588	-	33	33
FOOT	-	-	-	10	10	10	2	12	-	-	-	497	497	497	-	50	50
TOE(S)	-	-	-	3	3	3	-	3	-	-	-	73	73	73	-	24	24
LOWER EXTREMITIES, NEC	-	-	-	6	6	6	1	7	-	-	-	590	590	590	-	98	98
BODY SYSTEMS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	1	-	-	24	24	25	4	29	6,000	-	-	1,980	1,980	7,980	-	82	319
UNCLASSIFIED	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
TOTAL OR AVERAGE	2	1	5	286	292	294	140	434	12,000	6,000	460	13,873	20,333	32,333	92	49	110

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EYE	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
JAW	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	3	3	3	4	7	-	-	-	28	28	28	-	9	9
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HEAD, NEC	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
ELBOW	-	-	-	3	3	3	-	3	-	-	-	105	105	105	-	35	35
FOREARM	-	-	-	2	2	2	-	2	-	-	-	214	214	214	-	107	107
WRIST	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
HAND	-	-	-	2	2	2	1	3	-	-	-	54	54	54	-	27	27
FINGER(S)	-	-	-	6	6	6	7	13	-	-	-	440	440	440	-	73	73
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	1	2	-	-	-	50	50	50	-	50	50
BACK	-	-	-	5	5	5	1	6	-	-	-	244	244	244	-	49	49
CHEST	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
PELVIC REGION	-	-	-	2	2	2	-	2	-	-	-	181	181	181	-	90	90
SHOULDER(S)	-	-	-	5	5	5	1	6	-	-	-	326	326	326	-	65	65
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
KNEE	-	-	-	2	2	2	1	3	-	-	-	87	87	87	-	44	44
LOWER LEG	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ANKLE	-	-	-	1	1	1	-	1	-	-	-	230	230	230	-	230	230
FOOT	-	-	-	3	3	3	-	3	-	-	-	74	74	74	-	25	25
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	151	151	151	-	151	151
BODY SYSTEMS	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MULTIPLE PARTS OF BODY	-	-	-	7	7	7	2	9	-	-	-	624	624	624	-	89	89
TOTAL OR AVERAGE	-	-	-	53	53	53	26	79	-	-	-	2,989	2,989	2,989	-	56	56

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE	-	-	-	7	7	7	16	23	-	-	-	31	31	31	-	4	4
JAW	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	3	3	3	12	15	-	-	-	28	28	28	-	9	9
NOSE	-	-	-	2	2	2	3	5	-	-	-	25	25	25	-	12	12
FACE, NEC	-	-	-	4	4	4	3	7	-	-	-	143	143	143	-	36	36
HEAD, NEC	-	-	-	15	15	15	9	24	-	-	-	292	292	292	-	19	19
NECK	-	1	-	5	6	6	3	9	-	6,000	-	117	6,117	6,117	-	23	1,020
UPPER ARM	-	-	-	4	4	4	2	6	-	-	-	401	401	401	-	100	100
ELBOW	-	-	-	9	9	9	2	11	-	-	-	283	283	283	-	31	31
FOREARM	-	-	-	8	8	8	5	13	-	-	-	637	637	637	-	80	80
WRIST	-	-	-	8	8	8	-	8	-	-	-	499	499	499	-	62	62
HAND	-	-	-	13	13	13	14	27	-	-	-	314	314	314	-	24	24
FINGER(S)	-	-	5	40	45	45	49	94	-	-	460	1,323	1,783	1,783	92	33	40
UPPER EXTREMITIES, NEC	-	-	-	8	8	8	8	16	-	-	-	398	398	398	-	50	50
ABDOMEN	-	-	-	4	4	4	-	4	-	-	-	142	142	142	-	36	36
BACK	-	-	-	55	55	55	5	60	-	-	-	3,283	3,283	3,283	-	60	60
CHEST	-	-	-	12	12	12	5	17	-	-	-	342	342	342	-	28	28
PELVIC REGION	-	-	-	8	8	8	1	9	-	-	-	586	586	586	-	73	73
SHOULDER(S)	-	-	-	21	21	21	2	23	-	-	-	1,472	1,472	1,472	-	70	70
TRUNK, NEC	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
THIGH	-	-	-	4	4	4	2	6	-	-	-	396	396	396	-	99	99
KNEE	-	-	-	27	27	27	6	33	-	-	-	998	998	998	-	37	37
LOWER LEG	1	-	-	3	3	4	4	8	6,000	-	-	167	167	6,167	-	56	1,542
ANKLE	-	-	-	19	19	19	1	20	-	-	-	818	818	818	-	43	43
FOOT	-	-	-	13	13	13	2	15	-	-	-	571	571	571	-	44	44
TOE(S)	-	-	-	3	3	3	-	3	-	-	-	73	73	73	-	24	24
LOWER EXTREMITIES, NEC	-	-	-	7	7	7	1	8	-	-	-	741	741	741	-	106	106
BODY SYSTEMS	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
MULTIPLE PARTS OF BODY	1	-	-	31	31	32	6	38	6,000	-	-	2,604	2,604	8,604	-	84	269
UNCLASSIFIED	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
TOTAL OR AVERAGE	2	1	5	339	345	347	166	513	12,000	6,000	460	16,862	23,322	35,322	92	50	102
OFFICE:																	
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	1	1	1	-	1	-	-	-	56	56	56	-	56	56
MULTIPLE PARTS OF BODY	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	1	1	1	3	4	-	-	-	56	56	56	-	56	56

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, 2012 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
EAR	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE	-	-	-	7	7	7	16	23	-	-	-	31	31	31	-	4	4
JAW	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	3	3	3	13	16	-	-	-	28	28	28	-	9	9
NOSE	-	-	-	2	2	2	3	5	-	-	-	25	25	25	-	12	12
FACE, NEC	-	-	-	4	4	4	3	7	-	-	-	143	143	143	-	36	36
HEAD, NEC	-	-	-	15	15	15	10	25	-	-	-	292	292	292	-	19	19
NECK	-	1	-	5	6	6	3	9	-	6,000	-	117	6,117	6,117	-	23	1,020
UPPER ARM	-	-	-	4	4	4	2	6	-	-	-	401	401	401	-	100	100
ELBOW	-	-	-	9	9	9	2	11	-	-	-	283	283	283	-	31	31
FOREARM	-	-	-	8	8	8	5	13	-	-	-	637	637	637	-	80	80
WRIST	-	-	-	8	8	8	-	8	-	-	-	499	499	499	-	62	62
HAND	-	-	-	13	13	13	14	27	-	-	-	314	314	314	-	24	24
FINGER(S)	-	-	5	40	45	45	49	94	-	-	460	1,323	1,783	1,783	92	33	40
UPPER EXTREMITIES, NEC	-	-	-	8	8	8	8	16	-	-	-	398	398	398	-	50	50
ABDOMEN	-	-	-	4	4	4	-	4	-	-	-	142	142	142	-	36	36
BACK	-	-	-	55	55	55	5	60	-	-	-	3,283	3,283	3,283	-	60	60
CHEST	-	-	-	12	12	12	5	17	-	-	-	342	342	342	-	28	28
PELVIC REGION	-	-	-	8	8	8	1	9	-	-	-	586	586	586	-	73	73
SHOULDER(S)	-	-	-	21	21	21	2	23	-	-	-	1,472	1,472	1,472	-	70	70
TRUNK, NEC	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
THIGH	-	-	-	4	4	4	2	6	-	-	-	396	396	396	-	99	99
KNEE	-	-	-	28	28	28	6	34	-	-	-	1,054	1,054	1,054	-	38	38
LOWER LEG	1	-	-	3	3	4	4	8	6,000	-	-	167	167	6,167	-	56	1,542
ANKLE	-	-	-	19	19	19	1	20	-	-	-	818	818	818	-	43	43
FOOT	-	-	-	13	13	13	2	15	-	-	-	571	571	571	-	44	44
TOE(S)	-	-	-	3	3	3	-	3	-	-	-	73	73	73	-	24	24
LOWER EXTREMITIES, NEC	-	-	-	7	7	7	1	8	-	-	-	741	741	741	-	106	106
BODY SYSTEMS	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
MULTIPLE PARTS OF BODY	1	-	-	31	31	32	7	39	6,000	-	-	2,604	2,604	8,604	-	84	269
UNCLASSIFIED	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
TOTAL OR AVERAGE	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

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, 2012

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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION--	-	-	3	-	3	3	-	3	-	.07	.07	-	.07	-	7	7
CHEMICAL BURN----------	-	-	-	2	2	2	2	4	-	.05	.05	.05	.10	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	-	-	-	16	16	16	4	20	-	.39	.39	.10	.49	-	12	12
CUT OR PUNCTURE---------	-	-	-	17	17	17	25	42	-	.42	.42	.62	1.04	-	6	6
DISLOCATION----------	-	-	-	2	2	2	-	2	-	.05	.05	-	.05	-	5	5
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
FRACTURE----------	1	-	-	31	31	32	7	39	.02	.77	.79	.17	.96	148	63	211
SCRATCH/ABRASION--------	-	-	-	1	1	1	2	3	-	.02	.02	.05	.07	-	6	6
STRAIN/SPRAIN----------	-	-	-	59	59	59	4	63	-	1.46	1.46	.10	1.55	-	71	71
MULTIPLE INJURIES-------	-	-	-	4	4	4	-	4	-	.10	.10	-	.10	-	2	2
OTHER INJURY, NEC-------	-	-	-	3	3	3	-	3	-	.07	.07	-	.07	-	3	3
UNCLASSIFIED (NO DATA)--	-	-	-	4	4	4	3	7	-	.10	.10	.07	.17	-	3	3
TOTAL OR AVERAGE-----	1	-	3	140	143	144	48	192	.02	3.53	3.55	1.18	4.74	148	180	328
SURFACE AT UNDERGROUND:																
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	1	-	.02	.02	-	.02	-	2	2
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	-	-	-	8	8	8	1	9	-	.17	.17	.02	.20	-	15	15
CUT OR PUNCTURE---------	-	-	-	13	13	13	7	20	-	.28	.28	.15	.44	-	5	5
DISLOCATION----------	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	1	1
ELECT. BURN (CONTACT)---	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	1	1
FRACTURE----------	-	1	-	12	13	13	6	19	-	.28	.28	.13	.42	-	151	151
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
RADIATION/ULTRA VIOLET--	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
SCRATCH/ABRASION--------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	2	2
STRAIN/SPRAIN----------	-	-	-	13	13	13	3	16	-	.28	.28	.07	.35	-	21	21
MULTIPLE INJURIES-------	1	-	-	-	-	1	-	1	.02	-	.02	-	.02	131	-	131
UNCLASSIFIED (NO DATA)--	-	-	-	3	3	3	2	5	-	.07	.07	.04	.11	-	7	7
TOTAL OR AVERAGE-----	1	1	1	55	57	58	21	79	.02	1.25	1.27	.46	1.73	131	206	337

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
AMPUTATION/ENUCLEATION----	-	-	4	-	4	4	-	4	-	.05	.05	-	.05	-	5	5
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	2	2	2	2	4	-	.02	.02	.02	.05	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-------	-	-	-	24	24	24	5	29	-	.28	.28	.06	.34	-	14	14
CUT OR PUNCTURE----------	-	-	-	30	30	30	32	62	-	.35	.35	.37	.72	-	5	5
DISLOCATION----------	-	-	-	4	4	4	-	4	-	.05	.05	-	.05	-	3	3
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
FRACTURE----------	1	1	-	43	44	45	13	58	.01	.51	.52	.15	.67	70	110	179
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION----------	-	-	-	2	2	2	2	4	-	.02	.02	.02	.05	-	4	4
STRAIN/SPRAIN----------	-	-	-	72	72	72	7	79	-	.83	.83	.08	.92	-	44	44
MULTIPLE INJURIES---------	1	-	-	4	4	5	-	5	.01	.05	.06	-	.06	70	1	71
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	.03	.03	-	.03	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	7	7	7	5	12	-	.08	.08	.06	.14	-	5	5
TOTAL OR AVERAGE-------	2	1	4	195	200	202	69	271	.02	2.32	2.34	.80	3.14	139	194	333
SURFACE MINES:																
STRIP:																
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	1	-	.01	.01	-	.01	-	1	1
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	1	1	1	3	4	-	.01	.01	.03	.04	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	9	9	9	3	12	-	.09	.09	.03	.12	-	1	1
CUT OR PUNCTURE---------	-	-	-	11	11	11	36	47	-	.11	.11	.35	.46	-	3	3
DISLOCATION----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
DUST IN EYE----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
FRACTURE----------	-	-	-	18	18	18	12	30	-	.17	.17	.12	.29	-	10	10
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
RADIATION/ULTRA VIOLET--	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION--------	-	-	-	1	1	1	3	4	-	.01	.01	.03	.04	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	37	37	37	6	43	-	.36	.36	.06	.42	-	17	17
MULTIPLE INJURIES-------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)--	-	-	-	4	4	4	2	6	-	.04	.04	.02	.06	-	1	1
TOTAL OR AVERAGE-----	-	-	1	86	87	87	70	157	-	.84	.84	.68	1.52	-	33	33
AUGER:																
FRACTURE----------	-	-	-	2	2	2	-	2	-	1.36	1.36	-	1.36	-	58	58
UNCLASSIFIED (NO DATA)--	-	-	-	2	2	2	-	2	-	1.36	1.36	-	1.36	-	3	3
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	2.72	2.72	-	2.72	-	61	61
CULM BANK:																
CUT OR PUNCTURE---------	-	-	-	-	-	-	1	1	-	-	-	.42	.42	-	-	-
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	.42	.42	-	.42	-	77	77
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	.42	.42	.42	.85	-	77	77

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	.01	.01	-	.01	-	1	1
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	1	1	1	3	4	-	.01	.01	.03	.04	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	-	-	-	9	9	9	3	12	-	.08	.08	.03	.11	-	1	1
CUT OR PUNCTURE----------	-	-	-	11	11	11	37	48	-	.10	.10	.35	.45	-	3	3
DISLOCATION----------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
DUST IN EYE----------	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
FRACTURE----------	-	-	-	20	20	20	12	32	-	.19	.19	.11	.30	-	10	10
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION----------	-	-	-	1	1	1	3	4	-	.01	.01	.03	.04	-	(*)	(*)
STRAIN/SPRAIN----------	-	-	-	38	38	38	6	44	-	.36	.36	.06	.41	-	18	18
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	2	8	-	.06	.06	.02	.07	-	1	1
TOTAL OR AVERAGE-------	-	-	1	91	92	92	71	163	-	.86	.86	.66	1.52	-	34	34
TOTAL OR AVERAGE, MINING:																
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	.03	.03	-	.03	-	2	2
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.02	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	.02	.02	.03	.04	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	.02	.02	-	.02	-	(*)	(*)
CONTUSION OR BRUISE-------	-	-	-	33	33	33	8	41	-	.17	.17	.04	.21	-	7	7
CUT OR PUNCTURE----------	-	-	-	41	41	41	69	110	-	.21	.21	.36	.57	-	4	4
DISLOCATION----------	-	-	-	5	5	5	-	5	-	.03	.03	-	.03	-	1	1
DUST IN EYE----------	-	-	-	1	1	1	2	3	-	.01	.01	.01	.02	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
FRACTURE----------	1	1	-	63	64	65	25	90	.01	.33	.34	.13	.47	31	55	86
POISONING (SYSTEMIC)------	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION----------	-	-	-	3	3	3	5	8	-	.02	.02	.03	.04	-	2	2
STRAIN/SPRAIN----------	-	-	-	110	110	110	13	123	-	.57	.57	.07	.64	-	30	30
MULTIPLE INJURIES---------	1	-	-	5	5	6	-	6	.01	.03	.03	-	.03	31	1	32
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	.02	.02	-	.02	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	13	13	13	7	20	-	.07	.07	.04	.10	-	3	3
TOTAL OR AVERAGE-------	2	1	5	286	292	294	140	434	.01	1.51	1.52	.72	2.25	62	105	167
PROCESSING PLANTS:																
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.04	-	(*)	(*)
CONTUSION OR BRUISE-------	-	-	-	6	6	6	4	10	-	.12	.12	.08	.20	-	5	5
CUT OR PUNCTURE----------	-	-	-	7	7	7	11	18	-	.14	.14	.22	.37	-	8	8
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
FRACTURE----------	-	-	-	18	18	18	3	21	-	.37	.37	.06	.43	-	19	19
POISONING (SYSTEMIC)------	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
SCRATCH/ABRASION----------	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
STRAIN/SPRAIN----------	-	-	-	16	16	16	-	16	-	.33	.33	-	.33	-	20	20
MULTIPLE INJURIES---------	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	3	7	-	.08	.08	.06	.14	-	8	8
TOTAL OR AVERAGE-------	-	-	-	53	53	53	26	79	-	1.08	1.08	.53	1.61	-	61	61

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, 2012 (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 INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	.02	.02	-	.02	-	2	2
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	.01	.01	.02	.03	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	-	-	-	39	39	39	12	51	-	.16	.16	.05	.21	-	6	6
CUT OR PUNCTURE----------	-	-	-	48	48	48	80	128	-	.20	.20	.33	.52	-	5	5
DISLOCATION----------	-	-	-	5	5	5	-	5	-	.02	.02	-	.02	-	1	1
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.02	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE----------	1	1	-	81	82	83	28	111	(*)	.34	.34	.11	.45	25	47	72
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION----------	-	-	-	3	3	3	6	9	-	.01	.01	.02	.04	-	1	1
STRAIN/SPRAIN----------	-	-	-	126	126	126	13	139	-	.52	.52	.05	.57	-	28	28
MULTIPLE INJURIES---------	1	-	-	5	5	6	1	7	(*)	.02	.02	(*)	.03	25	1	25
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	17	17	17	10	27	-	.07	.07	.04	.11	-	4	4
TOTAL OR AVERAGE-------	2	1	5	339	345	347	166	513	.01	1.41	1.42	.68	2.10	49	95	145
OFFICE:																
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	.07	.07	-	.07	-	4	4
FRACTURE----------	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
SCRATCH/ABRASION----------	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
TOTAL OR AVERAGE-------	-	-	-	1	1	1	3	4	-	.07	.07	.20	.27	-	4	4
GRAND TOTAL OR AVERAGE:																
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	.02	.02	-	.02	-	2	2
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)	(*)
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	.01	.01	.02	.03	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	-	-	-	40	40	40	12	52	-	.15	.15	.05	.20	-	6	6
CUT OR PUNCTURE----------	-	-	-	48	48	48	80	128	-	.19	.19	.31	.49	-	4	4
DISLOCATION----------	-	-	-	5	5	5	-	5	-	.02	.02	-	.02	-	1	1
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.02	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE----------	1	1	-	81	82	83	29	112	(*)	.32	.32	.11	.43	23	44	68
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION----------	-	-	-	3	3	3	7	10	-	.01	.01	.03	.04	-	1	1
STRAIN/SPRAIN----------	-	-	-	126	126	126	13	139	-	.49	.49	.05	.54	-	26	26
MULTIPLE INJURIES---------	1	-	-	5	5	6	1	7	(*)	.02	.02	(*)	.03	23	1	24
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)----	-	-	-	17	17	17	11	28	-	.07	.07	.04	.11	-	4	4
TOTAL OR AVERAGE-------	2	1	5	340	346	348	169	517	.01	1.34	1.34	.65	2.00	46	90	137

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, 2012

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
AMPUTATION/ENUCLEATION--	-	-	3	-	3	3	-	3	-	-	300	-	300	300	100	-	100
CHEMICAL BURN----------	-	-	-	2	2	2	2	4	-	-	-	6	6	6	-	3	3
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE-----	-	-	-	16	16	16	4	20	-	-	-	487	487	487	-	30	30
CUT OR PUNCTURE---------	-	-	-	17	17	17	25	42	-	-	-	231	231	231	-	14	14
DISLOCATION----------	-	-	-	2	2	2	-	2	-	-	-	197	197	197	-	98	98
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	1	-	-	31	31	32	7	39	6,000	-	-	2,551	2,551	8,551	-	82	267
SCRATCH/ABRASION--------	-	-	-	1	1	1	2	3	-	-	-	250	250	250	-	250	250
STRAIN/SPRAIN----------	-	-	-	59	59	59	4	63	-	-	-	2,886	2,886	2,886	-	49	49
MULTIPLE INJURIES-------	-	-	-	4	4	4	-	4	-	-	-	98	98	98	-	24	24
OTHER INJURY, NEC-------	-	-	-	3	3	3	-	3	-	-	-	110	110	110	-	37	37
UNCLASSIFIED (NO DATA)--	-	-	-	4	4	4	3	7	-	-	-	129	129	129	-	32	32
TOTAL OR AVERAGE-----	1	-	3	140	143	144	48	192	6,000	-	300	6,978	7,278	13,278	100	50	92
SURFACE AT UNDERGROUND:																	
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	1	-	-	100	-	100	100	100	-	100
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE-----	-	-	-	8	8	8	1	9	-	-	-	697	697	697	-	87	87
CUT OR PUNCTURE---------	-	-	-	13	13	13	7	20	-	-	-	236	236	236	-	18	18
DISLOCATION----------	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
ELECT. BURN (CONTACT)---	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FRACTURE----------	-	1	-	12	13	13	6	19	-	6,000	-	917	6,917	6,917	-	76	532
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION--------	-	-	-	1	1	1	-	1	-	-	-	94	94	94	-	94	94
STRAIN/SPRAIN----------	-	-	-	13	13	13	3	16	-	-	-	950	950	950	-	73	73
MULTIPLE INJURIES-------	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
UNCLASSIFIED (NO DATA)--	-	-	-	3	3	3	2	5	-	-	-	313	313	313	-	104	104
TOTAL OR AVERAGE-----	1	1	1	55	57	58	21	79	6,000	6,000	100	3,319	9,419	15,419	100	60	266

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
AMPUTATION/ENUCLEATION----	-	-	4	-	4	4	-	4	-	-	400	-	400	400	100	-	100
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
CHEMICAL BURN----------	-	-	-	2	2	2	2	4	-	-	-	6	6	6	-	3	3
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	66	66	66	-	33	33
CONTUSION OR BRUISE-------	-	-	-	24	24	24	5	29	-	-	-	1,184	1,184	1,184	-	49	49
CUT OR PUNCTURE----------	-	-	-	30	30	30	32	62	-	-	-	467	467	467	-	16	16
DISLOCATION----------	-	-	-	4	4	4	-	4	-	-	-	222	222	222	-	56	56
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FRACTURE----------	1	1	-	43	44	45	13	58	6,000	6,000	-	3,468	9,468	15,468	-	81	344
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	2	2	2	2	4	-	-	-	344	344	344	-	172	172
STRAIN/SPRAIN----------	-	-	-	72	72	72	7	79	-	-	-	3,836	3,836	3,836	-	53	53
MULTIPLE INJURIES---------	1	-	-	4	4	5	-	5	6,000	-	-	98	98	6,098	-	24	1,220
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	-	-	110	110	110	-	37	37
UNCLASSIFIED (NO DATA)----	-	-	-	7	7	7	5	12	-	-	-	442	442	442	-	63	63
TOTAL OR AVERAGE-------	2	1	4	195	200	202	69	271	12,000	6,000	400	10,297	16,697	28,697	100	53	142
SURFACE MINES:																	
STRIP:																	
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	1	-	-	60	-	60	60	60	-	60
BURN/SCALD (NOT CHEM.)--	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
CHEMICAL BURN----------	-	-	-	1	1	1	3	4	-	-	-	6	6	6	-	6	6
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-----	-	-	-	9	9	9	3	12	-	-	-	90	90	90	-	10	10
CUT OR PUNCTURE---------	-	-	-	11	11	11	36	47	-	-	-	277	277	277	-	25	25
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
DUST IN EYE----------	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
FRACTURE----------	-	-	-	18	18	18	12	30	-	-	-	1,037	1,037	1,037	-	58	58
POISONING (SYSTEMIC)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION--------	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	37	37	37	6	43	-	-	-	1,759	1,759	1,759	-	48	48
MULTIPLE INJURIES-------	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
UNCLASSIFIED (NO DATA)--	-	-	-	4	4	4	2	6	-	-	-	84	84	84	-	21	21
TOTAL OR AVERAGE-----	-	-	1	86	87	87	70	157	-	-	60	3,305	3,365	3,365	60	38	39
AUGER:																	
FRACTURE----------	-	-	-	2	2	2	-	2	-	-	-	85	85	85	-	42	42
UNCLASSIFIED (NO DATA)--	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
CULM BANK:																	
CUT OR PUNCTURE---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	182	182	182	-	182	182
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	60	-	60	60	60	-	60
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
CHEMICAL BURN----------	-	-	-	1	1	1	3	4	-	-	-	6	6	6	-	6	6
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-------	-	-	-	9	9	9	3	12	-	-	-	90	90	90	-	10	10
CUT OR PUNCTURE----------	-	-	-	11	11	11	37	48	-	-	-	277	277	277	-	25	25
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
DUST IN EYE----------	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
FRACTURE----------	-	-	-	20	20	20	12	32	-	-	-	1,122	1,122	1,122	-	56	56
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	38	38	38	6	44	-	-	-	1,941	1,941	1,941	-	51	51
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	2	8	-	-	-	88	88	88	-	15	15
TOTAL OR AVERAGE-------	-	-	1	91	92	92	71	163	-	-	60	3,576	3,636	3,636	60	39	40
TOTAL OR AVERAGE, MINING:																	
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	-	460	-	460	460	92	-	92
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	2	4	-	-	-	23	23	23	-	12	12
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	-	-	12	12	12	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
CONTUSION OR BRUISE-------	-	-	-	33	33	33	8	41	-	-	-	1,274	1,274	1,274	-	39	39
CUT OR PUNCTURE----------	-	-	-	41	41	41	69	110	-	-	-	744	744	744	-	18	18
DISLOCATION----------	-	-	-	5	5	5	-	5	-	-	-	230	230	230	-	46	46
DUST IN EYE----------	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FRACTURE----------	1	1	-	63	64	65	25	90	6,000	6,000	-	4,590	10,590	16,590	-	73	255
POISONING (SYSTEMIC)------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	3	3	3	5	8	-	-	-	345	345	345	-	115	115
STRAIN/SPRAIN----------	-	-	-	110	110	110	13	123	-	-	-	5,777	5,777	5,777	-	53	53
MULTIPLE INJURIES---------	1	-	-	5	5	6	-	6	6,000	-	-	131	131	6,131	-	26	1,022
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	-	-	110	110	110	-	37	37
UNCLASSIFIED (NO DATA)----	-	-	-	13	13	13	7	20	-	-	-	530	530	530	-	41	41
TOTAL OR AVERAGE-------	2	1	5	286	292	294	140	434	12,000	6,000	460	13,873	20,333	32,333	92	49	110
PROCESSING PLANTS:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
CONTUSION OR BRUISE-------	-	-	-	6	6	6	4	10	-	-	-	263	263	263	-	44	44
CUT OR PUNCTURE----------	-	-	-	7	7	7	11	18	-	-	-	412	412	412	-	59	59
DUST IN EYE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	18	18	18	3	21	-	-	-	935	935	935	-	52	52
POISONING (SYSTEMIC)------	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	16	16	16	-	16	-	-	-	980	980	980	-	61	61
MULTIPLE INJURIES---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	3	7	-	-	-	384	384	384	-	96	96
TOTAL OR AVERAGE-------	-	-	-	53	53	53	26	79	-	-	-	2,989	2,989	2,989	-	56	56

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, 2012 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	-	460	-	460	460	92	-	92
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	3	6	-	-	-	35	35	35	-	12	12
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	-	-	12	12	12	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
CONTUSION OR BRUISE-------	-	-	-	39	39	39	12	51	-	-	-	1,537	1,537	1,537	-	39	39
CUT OR PUNCTURE----------	-	-	-	48	48	48	80	128	-	-	-	1,156	1,156	1,156	-	24	24
DISLOCATION----------	-	-	-	5	5	5	-	5	-	-	-	230	230	230	-	46	46
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FRACTURE----------	1	1	-	81	82	83	28	111	6,000	6,000	-	5,525	11,525	17,525	-	68	211
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	3	3	3	6	9	-	-	-	345	345	345	-	115	115
STRAIN/SPRAIN----------	-	-	-	126	126	126	13	139	-	-	-	6,757	6,757	6,757	-	54	54
MULTIPLE INJURIES---------	1	-	-	5	5	6	1	7	6,000	-	-	131	131	6,131	-	26	1,022
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	-	-	110	110	110	-	37	37
UNCLASSIFIED (NO DATA)----	-	-	-	17	17	17	10	27	-	-	-	914	914	914	-	54	54
TOTAL OR AVERAGE-------	2	1	5	339	345	347	166	513	12,000	6,000	460	16,862	23,322	35,322	92	50	102
OFFICE:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	56	56	56	-	56	56
FRACTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	1	1	1	3	4	-	-	-	56	56	56	-	56	56
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	-	460	-	460	460	92	-	92
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	3	6	-	-	-	35	35	35	-	12	12
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	-	-	12	12	12	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
CONTUSION OR BRUISE-------	-	-	-	40	40	40	12	52	-	-	-	1,593	1,593	1,593	-	40	40
CUT OR PUNCTURE----------	-	-	-	48	48	48	80	128	-	-	-	1,156	1,156	1,156	-	24	24
DISLOCATION----------	-	-	-	5	5	5	-	5	-	-	-	230	230	230	-	46	46
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FRACTURE----------	1	1	-	81	82	83	29	112	6,000	6,000	-	5,525	11,525	17,525	-	68	211
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	3	3	3	7	10	-	-	-	345	345	345	-	115	115
STRAIN/SPRAIN----------	-	-	-	126	126	126	13	139	-	-	-	6,757	6,757	6,757	-	54	54
MULTIPLE INJURIES---------	1	-	-	5	5	6	1	7	6,000	-	-	131	131	6,131	-	26	1,022
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	-	-	110	110	110	-	37	37
UNCLASSIFIED (NO DATA)----	-	-	-	17	17	17	11	28	-	-	-	914	914	914	-	54	54
TOTAL OR AVERAGE-------	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

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, 2012

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN----------	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
CUT OR PUNCTURE----------	-	-	-	2	2	2	4	6	-	-	-	7	7	7	-	4	4
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	7	7	7	16	23	-	-	-	31	31	31	-	4	4
JAW:																	
CUT OR PUNCTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE----------	-	-	-	2	2	2	3	5	-	-	-	27	27	27	-	14	14
FRACTURE----------	-	-	-	1	1	1	9	10	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	3	3	3	13	16	-	-	-	28	28	28	-	9	9
NOSE:																	
CUT OR PUNCTURE----------	-	-	-	2	2	2	2	4	-	-	-	25	25	25	-	12	12
FRACTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	2	2	2	3	5	-	-	-	25	25	25	-	12	12
FACE, NEC:																	
CHEMICAL BURN----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	3	3	3	-	3	-	-	-	97	97	97	-	32	32
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
TOTAL OR AVERAGE-------	-	-	-	4	4	4	3	7	-	-	-	143	143	143	-	36	36

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HEAD, NEC:																	
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
CONTUSION OR BRUISE-------	-	-	-	5	5	5	-	5	-	-	-	168	168	168	-	34	34
CUT OR PUNCTURE----------	-	-	-	6	6	6	8	14	-	-	-	20	20	20	-	3	3
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
TOTAL OR AVERAGE-------	-	-	-	15	15	15	10	25	-	-	-	292	292	292	-	19	19
NECK:																	
FRACTURE----------	-	1	-	-	1	1	-	1	-	6,000	-	-	6,000	6,000	-	-	6,000
STRAIN/SPRAIN----------	-	-	-	5	5	5	2	7	-	-	-	117	117	117	-	23	23
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	1	-	5	6	6	3	9	-	6,000	-	117	6,117	6,117	-	23	1,020
UPPER ARM:																	
CONTUSION OR BRUISE-------	-	-	-	2	2	2	-	2	-	-	-	204	204	204	-	102	102
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	197	197	197	-	98	98
TOTAL OR AVERAGE-------	-	-	-	4	4	4	2	6	-	-	-	401	401	401	-	100	100
ELBOW:																	
CONTUSION OR BRUISE-------	-	-	-	4	4	4	-	4	-	-	-	111	111	111	-	28	28
CUT OR PUNCTURE----------	-	-	-	3	3	3	1	4	-	-	-	74	74	74	-	25	25
DISLOCATION----------	-	-	-	2	2	2	-	2	-	-	-	98	98	98	-	49	49
FRACTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	9	9	9	2	11	-	-	-	283	283	283	-	31	31
FOREARM:																	
CONTUSION OR BRUISE-------	-	-	-	3	3	3	-	3	-	-	-	9	9	9	-	3	3
CUT OR PUNCTURE----------	-	-	-	1	1	1	4	5	-	-	-	26	26	26	-	26	26
FRACTURE----------	-	-	-	4	4	4	-	4	-	-	-	602	602	602	-	150	150
SCRATCH/ABRASION----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	8	8	8	5	13	-	-	-	637	637	637	-	80	80
WRIST:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
FRACTURE----------	-	-	-	5	5	5	-	5	-	-	-	406	406	406	-	81	81
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	53	53	53	-	26	26
TOTAL OR AVERAGE-------	-	-	-	8	8	8	-	8	-	-	-	499	499	499	-	62	62

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HAND:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
CONTUSION OR BRUISE-------	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE----------	-	-	-	3	3	3	9	12	-	-	-	46	46	46	-	15	15
FRACTURE----------	-	-	-	8	8	8	2	10	-	-	-	263	263	263	-	33	33
SCRATCH/ABRASION---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	13	13	13	14	27	-	-	-	314	314	314	-	24	24
FINGER(S):																	
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	-	460	-	460	460	92	-	92
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
CONTUSION OR BRUISE-------	-	-	-	4	4	4	7	11	-	-	-	56	56	56	-	14	14
CUT OR PUNCTURE----------	-	-	-	22	22	22	29	51	-	-	-	804	804	804	-	37	37
FRACTURE----------	-	-	-	13	13	13	13	26	-	-	-	451	451	451	-	35	35
TOTAL OR AVERAGE-------	-	-	5	40	45	45	49	94	-	-	460	1,323	1,783	1,783	92	33	40
UPPER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-------	-	-	-	2	2	2	-	2	-	-	-	93	93	93	-	46	46
CUT OR PUNCTURE----------	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	2	2	2	-	2	-	-	-	157	157	157	-	78	78
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	94	94	94	-	94	94
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	8	8	8	8	16	-	-	-	398	398	398	-	50	50
ABDOMEN:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
CUT OR PUNCTURE----------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOTAL OR AVERAGE-------	-	-	-	4	4	4	-	4	-	-	-	142	142	142	-	36	36
BACK:																	
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
STRAIN/SPRAIN----------	-	-	-	48	48	48	4	52	-	-	-	2,954	2,954	2,954	-	62	62
OTHER INJURY, NEC---------	-	-	-	2	2	2	-	2	-	-	-	64	64	64	-	32	32
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	1	5	-	-	-	223	223	223	-	56	56
TOTAL OR AVERAGE-------	-	-	-	55	55	55	5	60	-	-	-	3,283	3,283	3,283	-	60	60

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CHEST:																	
CONTUSION OR BRUISE-------	-	-	-	2	2	2	2	4	-	-	-	34	34	34	-	17	17
FRACTURE----------	-	-	-	8	8	8	1	9	-	-	-	286	286	286	-	36	36
STRAIN/SPRAIN----------	-	-	-	2	2	2	2	4	-	-	-	22	22	22	-	11	11
TOTAL OR AVERAGE-------	-	-	-	12	12	12	5	17	-	-	-	342	342	342	-	28	28
PELVIC REGION:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	328	328	328	-	328	328
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
STRAIN/SPRAIN----------	-	-	-	4	4	4	1	5	-	-	-	112	112	112	-	28	28
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
TOTAL OR AVERAGE-------	-	-	-	8	8	8	1	9	-	-	-	586	586	586	-	73	73
SHOULDER(S):																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	1	2	-	-	-	47	47	47	-	47	47
DISLOCATION----------	-	-	-	3	3	3	-	3	-	-	-	132	132	132	-	44	44
FRACTURE----------	-	-	-	2	2	2	-	2	-	-	-	156	156	156	-	78	78
STRAIN/SPRAIN----------	-	-	-	12	12	12	-	12	-	-	-	976	976	976	-	81	81
UNCLASSIFIED (NO DATA)----	-	-	-	3	3	3	1	4	-	-	-	161	161	161	-	54	54
TOTAL OR AVERAGE-------	-	-	-	21	21	21	2	23	-	-	-	1,472	1,472	1,472	-	70	70
TRUNK, NEC:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
THIGH:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	57	57	57	-	57	57
CUT OR PUNCTURE----------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
SCRATCH/ABRASION----------	-	-	-	1	1	1	-	1	-	-	-	250	250	250	-	250	250
TOTAL OR AVERAGE-------	-	-	-	4	4	4	2	6	-	-	-	396	396	396	-	99	99
KNEE:																	
CONTUSION OR BRUISE-------	-	-	-	3	3	3	-	3	-	-	-	89	89	89	-	30	30
CUT OR PUNCTURE----------	-	-	-	2	2	2	3	5	-	-	-	16	16	16	-	8	8
FRACTURE----------	-	-	-	2	2	2	-	2	-	-	-	265	265	265	-	132	132
STRAIN/SPRAIN----------	-	-	-	21	21	21	3	24	-	-	-	684	684	684	-	33	33
TOTAL OR AVERAGE-------	-	-	-	28	28	28	6	34	-	-	-	1,054	1,054	1,054	-	38	38

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LOWER LEG:																	
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	77	77	77	-	77	77
CUT OR PUNCTURE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FRACTURE	1	-	-	2	2	3	-	3	6,000	-	-	90	90	6,090	-	45	2,030
TOTAL OR AVERAGE	1	-	-	3	3	4	4	8	6,000	-	-	167	167	6,167	-	56	1,542
ANKLE:																	
CHEMICAL BURN	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
FRACTURE	-	-	-	5	5	5	-	5	-	-	-	494	494	494	-	99	99
STRAIN/SPRAIN	-	-	-	12	12	12	-	12	-	-	-	262	262	262	-	22	22
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	19	19	19	1	20	-	-	-	818	818	818	-	43	43
FOOT:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
CONTUSION OR BRUISE	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	51	51	51	-	51	51
FRACTURE	-	-	-	8	8	8	1	9	-	-	-	486	486	486	-	61	61
STRAIN/SPRAIN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE	-	-	-	13	13	13	2	15	-	-	-	571	571	571	-	44	44
TOE(S):																	
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
FRACTURE	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	-	-	73	73	73	-	24	24
LOWER EXTREMITIES, NEC:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	151	151	151	-	151	151
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	26	26	26	-	26	26
FRACTURE	-	-	-	3	3	3	1	4	-	-	-	279	279	279	-	93	93
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	265	265	265	-	265	265
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
TOTAL OR AVERAGE	-	-	-	7	7	7	1	8	-	-	-	741	741	741	-	106	106
BODY SYSTEMS:																	
POISONING (SYSTEMIC)	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3

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, 2012 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-------	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FRACTURE----------	-	-	-	8	8	8	-	8	-	-	-	1,123	1,123	1,123	-	140	140
SCRATCH/ABRASION---------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	12	12	12	-	12	-	-	-	980	980	980	-	82	82
MULTIPLE INJURIES---------	1	-	-	2	2	3	1	4	6,000	-	-	76	76	6,076	-	38	2,025
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	1	7	-	-	-	387	387	387	-	64	64
TOTAL OR AVERAGE-------	1	-	-	31	31	32	7	39	6,000	-	-	2,604	2,604	8,604	-	84	269
UNCLASSIFIED:																	
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	77	77	77	-	77	77
TOTAL OR AVERAGE-------	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	-	460	-	460	460	92	-	92
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	3	6	-	-	-	35	35	35	-	12	12
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	-	-	12	12	12	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
CONTUSION OR BRUISE-------	-	-	-	40	40	40	12	52	-	-	-	1,593	1,593	1,593	-	40	40
CUT OR PUNCTURE----------	-	-	-	48	48	48	80	128	-	-	-	1,156	1,156	1,156	-	24	24
DISLOCATION----------	-	-	-	5	5	5	-	5	-	-	-	230	230	230	-	46	46
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FRACTURE----------	1	1	-	81	82	83	29	112	6,000	6,000	-	5,525	11,525	17,525	-	68	211
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	3	3	3	7	10	-	-	-	345	345	345	-	115	115
STRAIN/SPRAIN----------	-	-	-	126	126	126	13	139	-	-	-	6,757	6,757	6,757	-	54	54
MULTIPLE INJURIES---------	1	-	-	5	5	6	1	7	6,000	-	-	131	131	6,131	-	26	1,022
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	-	-	110	110	110	-	37	37
UNCLASSIFIED (NO DATA)----	-	-	-	17	17	17	11	28	-	-	-	914	914	914	-	54	54
TOTAL OR AVERAGE-------	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012

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	-	-	1	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	1	5	-	1	1	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	2	-	-	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	3	-	-	-	1	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	2	-	1	1	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	11	2	-	-	1	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	11	2	-	-	1	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	4	3	-	-	-	-	19	6	-	6	4	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	7	1	-	10	7	-	-	-	-	52	19	-	9	9	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	7	1	-	10	7	-	-	-	-	52	19	-	9	9	-	-	-
SURFACE AT UG:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	1	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
KENTUCKY----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	2	-	-	-
ALL COAL--------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	2	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	2	-	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	1	1	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	18	12	-	4	4	-	-	-
ALL COAL-----	-	1	1	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	18	12	-	4	4	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	8	1
COLORADO----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	10	-
ILLINOIS----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-	-	-	-	-	-	13	8
INDIANA----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	2	-	-	-	-	-	-	-	-	1	-	1	13	4
KENTUCKY----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	1	-	1	-	-	10	4
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
OHIO----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	9	4
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	16	5
ALL COAL--------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	16	5
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2
VIRGINIA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
WEST VIRGINIA-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	7	1	-	1	-	-	-	1	-	-	-	-	51	17
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	1
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	6	1	21	3	-	3	1	-	-	2	-	2	-	1	143	48
ALL COAL-----	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	6	1	21	3	-	3	1	-	-	2	-	2	-	1	143	48
SURFACE AT UG:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	2
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	1
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1
INDIANA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	3
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	1	3	3
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	8	-	-	-	-	-	-	-	-	-	-	-	16	4
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	8	-	-	-	-	-	-	-	-	-	-	-	16	4
VIRGINIA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
WEST VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	8	-	-	-	-	-	-	-	-	-	1	-	19	4
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	1	20	1	-	-	-	-	-	-	-	-	1	1	57	21
ALL COAL-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	1	20	1	-	-	-	-	-	-	-	-	1	1	57	21

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (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	1	-	2	1	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	6	5	-	1	2	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	4	-	-	-	-	-	-
KENTUCKY----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	4	2	-	-	1	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	3	-	1	1	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	14	4	-	-	3	-	-	-
ALL COAL----------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	14	4	-	-	3	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	4	3	-	-	-	-	25	8	-	8	4	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	1	1	-	-	-	-	2	-	-	-	-	-	2	-	-	7	1	-	10	7	-	-	-	-	70	31	-	13	13	-	-	-
ALL COAL--------	-	1	1	-	-	-	-	2	-	-	-	-	-	2	-	-	7	1	-	10	7	-	-	-	-	70	31	-	13	13	-	-	-
SURFACE MINES:																																	
STRIP:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	1	-	-	-	-
LOUISIANA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	1	-	-	-
MISSISSIPPI-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO--------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
NORTH DAKOTA------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	1	3	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	7	-	3	1	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	12	-	1	1	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	32	29	-	10	10	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	32	30	-	10	10	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	1	-	-	-	-	-	-	-	-	10	3
COLORADO----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	14	1
ILLINOIS----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	19	9
INDIANA----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	2	1	-	-	-	-	-	-	-	1	-	1	14	7
KENTUCKY----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	2	-	-	-	1	-	-	1	-	1	-	1	13	7
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
OHIO----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	10	5
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	10	-	-	-	-	-	-	-	-	-	-	-	32	9
ALL COAL----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	10	-	-	-	-	-	-	-	-	-	-	-	32	9
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2
VIRGINIA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1
WEST VIRGINIA-------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	3	-	15	1	-	1	-	-	-	1	-	-	1	-	70	21
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	1
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	8	2	41	4	-	3	1	-	-	2	-	2	1	2	200	69
ALL COAL--------	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	8	2	41	4	-	3	1	-	-	2	-	2	1	2	200	69
SURFACE MINES:																																	
STRIP:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	2
ARIZONA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2
KENTUCKY----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-	-	-	-	-	-	10	3
LOUISIANA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	5	2
MISSISSIPPI-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
NEW MEXICO--------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3
NORTH DAKOTA------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	3	2
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
PENNSYLVANIA:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
BITUMINOUS------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	1
ALL COAL--------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	3	2
TEXAS----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	10	9
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	5	3
WEST VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	6	2	-	-	-	-	-	-	-	1	-	-	20	15
WYOMING----------	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	-	3	1	-	1	-	-	1	-	-	-	-	-	13	23
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
BITUMINOUS---	-	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	16	-	23	8	-	3	-	-	1	-	-	2	2	-	86	69
ALL COAL-----	-	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	16	-	24	8	-	3	-	-	1	-	-	2	2	-	87	70

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (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-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULM BANK:																																	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL SURFACE:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
ILLINOIS---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
KENTUCKY---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	1	-	-	-	-
LOUISIANA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	1	-	-	-
MISSISSIPPI------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO-------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
OHIO-------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TEXAS------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	1	3	-	-	-
UTAH-------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
VIRGINIA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-
WEST VIRGINIA----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	7	-	3	1	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	12	-	1	1	-	-	-
TOTAL:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	32	29	-	10	10	-	-	-
ALL COAL-------	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	32	30	-	10	10	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (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
AUGER:																																	
ALABAMA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
KENTUCKY---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
ALL COAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
CULM BANK:																																	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
TOTAL:																																	
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
TOTAL SURFACE:																																	
ALABAMA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	6	2
ARIZONA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
COLORADO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
ILLINOIS---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2
KENTUCKY---------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	1	-	-	-	-	-	-	-	-	-	-	11	3
LOUISIANA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	5	2
MISSISSIPPI------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MISSOURI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
NEW MEXICO-------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	3	2
OHIO-------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
OKLAHOMA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
PENNSYLVANIA:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
BITUMINOUS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	1
ALL COAL-------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	3	2
TEXAS----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	10	9
UTAH------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VIRGINIA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	5	3
WEST VIRGINIA----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	-	7	2	-	-	-	-	-	-	-	1	-	-	22	16
WYOMING----------	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	-	3	1	-	1	-	-	1	-	-	-	-	-	13	23
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
BITUMINOUS------	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	7	17	-	26	8	-	3	-	-	1	-	-	2	2	-	91	70
ALL COAL--------	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	7	17	-	27	8	-	3	-	-	1	-	-	2	2	-	92	71

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	2	1	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	1	-	1	1	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	7	5	-	1	2	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	4	-	1	-	-	-	-
KENTUCKY----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	9	3	-	1	1	-	-	-
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	1	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	3	-	1	1	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BITUMINOUS--------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	14	4	-	-	3	-	-	-
ALL COAL----------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	14	5	-	-	3	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	1	3	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	-	2	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	4	-	-	4	3	-	-	-	-	31	15	-	11	5	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	7	12	-	1	1	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BITUMINOUS------	-	1	1	-	-	-	-	2	2	-	-	-	-	3	-	-	7	1	-	10	7	-	-	-	-	102	60	-	23	23	-	-	-
ALL COAL--------	-	1	1	-	-	-	-	2	2	-	-	-	-	3	-	-	7	1	-	10	7	-	-	-	-	102	61	-	23	23	-	-	-
PROCESSING PLANTS:																																	
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3	-	4	5	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	6	-	5	6	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	6	-	6	6	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINING:																																	
ALABAMA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	1	-	-	-	-	-	-	-	-	16	5
ARIZONA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
COLORADO----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	14	2
ILLINOIS----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	20	9
INDIANA----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	2	1	-	-	-	-	-	-	-	1	1	1	15	9
KENTUCKY----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	1	4	1	-	-	1	-	-	1	-	1	-	1	24	10
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	5	2
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
NEW MEXICO----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	3	2
OHIO----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	11	5
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
BITUMINOUS--------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	11	1	-	-	-	-	-	-	-	-	-	-	34	10
ALL COAL----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	12	1	-	-	-	-	-	-	-	-	-	-	35	11
TEXAS----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	10	9
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
VIRGINIA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	2	-	-	-	-	-	-	-	-	11	4
WEST VIRGINIA-------	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-	22	3	-	1	-	-	-	1	-	1	1	-	92	37
WYOMING----------	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7	-	3	1	-	2	-	-	1	-	-	-	-	-	17	24
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
BITUMINOUS------	-	30	2	-	-	-	-	-	-	-	-	-	-	-	-	-	35	25	2	67	12	-	6	1	-	1	2	-	4	3	2	291	139
ALL COAL--------	-	30	2	-	-	-	-	-	-	-	-	-	-	-	-	-	35	25	2	68	12	-	6	1	-	1	2	-	4	3	2	292	140
PROCESSING PLANTS:																																	
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY----------	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	4	1	-	-	-	-	-	1	-	-	-	-	11	4
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	3	1
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
BITUMINOUS--------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	1
ALL COAL----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	6	2
TENNESSEE----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VIRGINIA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
WEST VIRGINIA-------	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	7	3	-	-	-	-	-	-	-	1	-	-	25	15
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
BITUMINOUS------	-	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5	-	13	4	-	-	-	-	1	1	-	1	-	-	52	25
ALL COAL--------	-	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6	-	13	4	-	-	-	-	1	1	-	1	-	-	53	26

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (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 MINES AND PLNTS:																																	
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	2	1	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	1	-	1	2	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	8	5	-	1	2	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	4	-	1	-	-	-	-
KENTUCKY----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	13	4	-	1	1	-	-	-
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	1	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	3	-	2	1	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
BITUMINOUS--------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	16	5	-	-	3	-	-	-
ALL COAL----------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	16	6	-	1	3	-	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	1	3	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	-	2	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	4	-	-	4	3	-	-	-	-	40	18	-	15	10	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	7	13	-	1	1	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
BITUMINOUS------	-	1	1	-	-	-	-	2	2	-	-	-	-	3	-	-	7	1	-	10	7	-	-	-	-	120	66	-	28	29	-	-	-
ALL COAL--------	-	1	1	-	-	-	-	2	2	-	-	-	-	3	-	-	7	1	-	10	7	-	-	-	-	120	67	-	29	29	-	-	-
OFFICE:																																	
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINES AND PLNTS:																																	
ALABAMA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	1	-	-	-	-	-	-	-	-	16	5
ARIZONA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
COLORADO----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	15	3
ILLINOIS----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	21	9
INDIANA----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	2	1	-	-	-	-	-	-	-	1	1	1	15	9
KENTUCKY----------	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	1	8	2	-	-	1	-	-	2	-	1	-	1	35	14
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	5	2
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
NEW MEXICO----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	5	4
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	3	2
OHIO----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	5	-	-	-	-	-	1	-	-	-	-	-	14	6
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	2
BITUMINOUS--------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	12	1	-	-	-	-	-	-	-	-	-	-	39	11
ALL COAL----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	13	1	-	-	-	-	-	-	-	-	-	-	41	13
TENNESSEE----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TEXAS----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	10	9
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
VIRGINIA----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	2	-	-	-	-	-	-	-	-	14	4
WEST VIRGINIA-------	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	13	12	-	29	6	-	1	-	-	-	1	-	2	1	-	117	52
WYOMING----------	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7	-	3	1	-	2	-	-	1	-	-	-	-	-	17	25
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	2
BITUMINOUS------	-	36	5	-	-	-	-	-	-	-	-	-	-	-	-	-	43	30	2	80	16	-	6	1	-	2	3	-	5	3	2	343	164
ALL COAL--------	-	36	5	-	-	-	-	-	-	-	-	-	-	-	-	-	43	31	2	81	16	-	6	1	-	2	3	-	5	3	2	345	166
OFFICE:																																	
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	1	3
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	1	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, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	2	1	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	1	-	1	2	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	8	5	-	1	2	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	4	-	1	-	-	-	-
KENTUCKY----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	13	5	-	1	1	-	-	-
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	1	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	3	-	2	1	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
BITUMINOUS--------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	16	5	-	-	3	-	-	-
ALL COAL----------	-	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	16	6	-	1	3	-	-	-
TENNESSEE----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	1	3	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	-	2	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	4	-	-	4	3	-	-	-	-	40	18	-	15	10	-	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	7	13	-	1	1	-	-	-
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
BITUMINOUS------	-	1	1	-	-	-	-	2	2	-	-	-	-	3	-	-	7	1	-	10	7	-	-	-	-	120	67	-	28	29	-	-	-
ALL COAL--------	-	1	1	-	-	-	-	2	2	-	-	-	-	3	-	-	7	1	-	10	7	-	-	-	-	120	68	-	29	29	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:																																	
ALABAMA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	1	-	-	-	-	-	-	-	-	16	5
ARIZONA----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
COLORADO----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	15	3
ILLINOIS----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	21	9
INDIANA----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	2	1	-	-	-	-	-	-	-	1	1	1	15	9
KENTUCKY----------	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	1	8	3	-	-	1	-	-	2	-	1	-	1	35	16
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	5	2
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MISSOURI----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONTANA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
NEW MEXICO----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	5	4
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	3	2
OHIO----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	5	-	-	-	-	-	1	-	-	-	-	-	14	6
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
PENNSYLVANIA:																																	
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	2
BITUMINOUS--------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	12	1	-	-	-	-	-	-	-	-	-	-	39	11
ALL COAL----------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	13	1	-	-	-	-	-	-	-	-	-	-	41	13
TENNESSEE----------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TEXAS----------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	10	9
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
VIRGINIA----------	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	2	-	-	-	-	-	-	-	-	14	5
WEST VIRGINIA-------	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	13	12	-	30	6	-	1	-	-	-	1	-	2	1	-	118	52
WYOMING----------	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7	-	3	1	-	2	-	-	1	-	-	-	-	-	17	25
TOTAL:																																	
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	2
BITUMINOUS------	-	36	5	-	-	-	-	-	-	-	-	-	-	-	-	-	43	30	2	81	18	-	6	1	-	2	3	-	5	3	2	344	167
ALL COAL--------	-	36	5	-	-	-	-	-	-	-	-	-	-	-	-	-	43	31	2	82	18	-	6	1	-	2	3	-	5	3	2	346	169

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, 2012

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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	181	-	74	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	82	-	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	28	-	104	-	-	-	11	-	61	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	51	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	78	-	-	-	105	-	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	302	-	6	-	-
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	440	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	440	-	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	384	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	61	-	-	-	-	-	742	-	316	-	-	-	624	-	239	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	61	-	-	-	-	-	865	-	628	-	-	-	2,386	-	380	-	-
ALL COAL-----	-	-	-	-	-	61	-	-	-	-	-	865	-	628	-	-	-	2,386	-	380	-	-
SURFACE AT UG:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125	-	36	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	457	-	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	201	-	-	-	-
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	33	-	-	-	71	-	-	-	171	-	-	-	-	-	-	-	115	-	-	-	-
ALL COAL--------	-	33	-	-	-	71	-	-	-	171	-	-	-	-	-	-	-	115	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	167	-	57	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	33	-	-	-	71	-	-	-	171	-	-	-	-	-	-	-	1,118	-	95	-	-
ALL COAL-----	-	33	-	-	-	71	-	-	-	171	-	-	-	-	-	-	-	1,118	-	95	-	-

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, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	5	-	-	-	-	-	302
COLORADO----------	-	62	-	-	-	-	-	-	-	-	-	106	-	93	-	-	-	-	-	-	-	391
ILLINOIS----------	-	327	-	-	-	-	-	-	-	-	-	38	-	6	-	-	-	-	-	-	-	575
INDIANA----------	-	85	-	-	-	-	-	-	-	-	-	15	6,000	119	-	-	-	-	-	73	6,000	473
KENTUCKY----------	-	207	-	-	-	-	-	-	-	-	-	28	-	30	-	-	-	-	-	2	-	450
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	52
OHIO----------	-	3	-	-	-	-	-	-	-	-	-	1	-	50	-	-	-	-	-	-	-	362
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	363	-	-	-	-	-	-	-	-	-	31	-	65	-	-	-	-	-	-	-	946
ALL COAL--------	-	363	-	-	-	-	-	-	-	-	-	31	-	65	-	-	-	-	-	-	-	946
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	-	-	-	220
VIRGINIA----------	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	394
WEST VIRGINIA-----	-	537	-	-	-	-	-	-	-	-	-	352	-	104	-	3	-	-	-	-	-	2,978
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	70	-	-	-	-	-	135
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	1,594	-	-	-	-	-	-	-	-	-	702	6,000	509	-	78	-	-	-	75	6,000	7,278
ALL COAL-----	-	1,594	-	-	-	-	-	-	-	-	-	702	6,000	509	-	78	-	-	-	75	6,000	7,278
SURFACE AT UG:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	155	-	-	-	-	-	-	-	157
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	21	-	24	-	-	-	-	-	-	-	206
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	57	-	-	-	-	-	-	-	-	-	514
INDIANA----------	-	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	19	6,000	328	-	-	-	-	-	-	6,000	548
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	-	-	-	49
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-	35
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	71	-	601	-	-	-	-	-	-	-	1,062
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	71	-	601	-	-	-	-	-	-	-	1,062
VIRGINIA----------	-	33	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	80
WEST VIRGINIA-----	-	33	-	-	-	-	-	-	-	-	-	47	-	6,394	-	-	-	-	-	-	-	6,698
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	136	-	-	-	-	-	-	-	-	-	258	6,000	7,537	-	-	-	-	-	-	6,000	9,419
ALL COAL-----	-	136	-	-	-	-	-	-	-	-	-	258	6,000	7,537	-	-	-	-	-	-	6,000	9,419

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, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	181	-	76	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	207	-	36	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	28	-	104	-	-	-	468	-	61	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	51	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	78	-	-	-	306	-	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
NEW MEXICO---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	302	-	6	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	33	-	-	-	71	-	-	-	171	-	47	-	-	-	-	-	555	-	-	-	-
ALL COAL----------	-	33	-	-	-	71	-	-	-	171	-	47	-	-	-	-	-	555	-	-	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	426	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	61	-	-	-	-	-	742	-	316	-	-	-	791	-	296	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	33	-	-	-	132	-	-	-	171	-	865	-	628	-	-	-	3,504	-	475	-	-
ALL COAL--------	-	33	-	-	-	132	-	-	-	171	-	865	-	628	-	-	-	3,504	-	475	-	-
SURFACE MINES:																						
STRIP:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	73	-	-
LOUISIANA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	-	6	-	-
MISSISSIPPI-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-
NORTH DAKOTA------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	139	-	-
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	11	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	186	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	169	-	100	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	-	5	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	1,089	-	381	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	1,089	-	381	-	-
AUGER:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	197	-	5	-	-	-	-	-	459
COLORADO----------	-	62	-	-	-	-	-	-	-	-	-	127	-	117	-	-	-	-	-	-	-	597
ILLINOIS----------	-	327	-	-	-	-	-	-	-	-	-	95	-	6	-	-	-	-	-	-	-	1,089
INDIANA----------	-	155	-	-	-	-	-	-	-	-	-	15	6,000	119	-	-	-	-	-	73	6,000	543
KENTUCKY----------	-	207	-	-	-	-	-	-	-	-	-	47	6,000	358	-	-	-	-	-	2	6,000	998
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	52
NEW MEXICO---------	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	-	-	-	49
OHIO----------	-	3	-	-	-	-	-	-	-	-	-	1	-	85	-	-	-	-	-	-	-	397
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	363	-	-	-	-	-	-	-	-	-	102	-	666	-	-	-	-	-	-	-	2,008
ALL COAL----------	-	363	-	-	-	-	-	-	-	-	-	102	-	666	-	-	-	-	-	-	-	2,008
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	-	-	-	220
VIRGINIA----------	-	43	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	474
WEST VIRGINIA-------	-	570	-	-	-	-	-	-	-	-	-	399	-	6,498	-	3	-	-	-	-	-	9,676
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	70	-	-	-	-	-	135
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	1,730	-	-	-	-	-	-	-	-	-	960	12,000	8,046	-	78	-	-	-	75	12,000	16,697
ALL COAL--------	-	1,730	-	-	-	-	-	-	-	-	-	960	12,000	8,046	-	78	-	-	-	75	12,000	16,697
SURFACE MINES:																						
STRIP:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	212	-	-	-	-	-	-	-	270
ARIZONA----------	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	81
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
KENTUCKY----------	-	1	-	-	-	-	-	-	-	-	-	220	-	126	-	-	-	-	-	-	-	482
LOUISIANA---------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	154
MISSISSIPPI-------	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	8
MONTANA----------	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
NEW MEXICO--------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
NORTH DAKOTA------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	63
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	26
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-	-	-	-	-	-	201
PENNSYLVANIA:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
BITUMINOUS------	-	48	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	56
ALL COAL--------	-	48	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	57
TEXAS----------	-	79	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	520
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	15	-	-	-	-	-	229
WEST VIRGINIA-----	-	19	-	-	-	-	-	-	-	-	-	6	-	523	-	-	-	-	-	1	-	901
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	3	-	107	-	17	-	6	-	-	-	229
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
BITUMINOUS---	-	245	-	-	-	-	-	-	-	-	-	237	-	1,286	-	32	-	6	-	5	-	3,364
ALL COAL-----	-	245	-	-	-	-	-	-	-	-	-	237	-	1,287	-	32	-	6	-	5	-	3,365
AUGER:																						
ALABAMA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	4
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	-	-	-	-	80
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	2	-	-	-	-	-	-	-	-	-	80	-	7	-	-	-	-	-	-	-	89
ALL COAL-----	-	2	-	-	-	-	-	-	-	-	-	80	-	7	-	-	-	-	-	-	-	89

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, 2012 (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
CULM BANK:																						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL SURFACE:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	73	-	-
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	-	6	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	139	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	11	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	186	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	169	-	100	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	-	5	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	1,089	-	381	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	1,089	-	381	-	-

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, 2012 (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
CULM BANK:																						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	182	-	-	-	-	-	-	-	182
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	182	-	-	-	-	-	-	-	182
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	182	-	-	-	-	-	-	-	182
TOTAL SURFACE:																						
ALABAMA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	214	-	-	-	-	-	-	-	274
ARIZONA----------	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	81
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
KENTUCKY----------	-	1	-	-	-	-	-	-	-	-	-	220	-	131	-	-	-	-	-	-	-	487
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	154
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	8
MONTANA----------	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
NEW MEXICO----------	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	63
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	26
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-	-	-	-	-	-	201
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
BITUMINOUS--------	-	48	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	56
ALL COAL----------	-	48	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	57
TEXAS----------	-	79	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	520
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	15	-	-	-	-	-	229
WEST VIRGINIA-------	-	19	-	-	-	-	-	-	-	-	-	86	-	705	-	-	-	-	-	1	-	1,163
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	3	-	107	-	17	-	6	-	-	-	229
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
BITUMINOUS------	-	247	-	-	-	-	-	-	-	-	-	317	-	1,475	-	32	-	6	-	5	-	3,635
ALL COAL--------	-	247	-	-	-	-	-	-	-	-	-	317	-	1,476	-	32	-	6	-	5	-	3,636

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, 2012 (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 MINING:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239	-	76	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	207	-	36	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	28	-	104	-	-	-	483	-	61	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	51	-	47	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	78	-	-	-	368	-	73	-	-
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	-	6	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	302	-	6	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	139	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS--------	-	33	-	-	-	71	-	-	-	171	-	47	-	-	-	-	-	555	-	-	-	-
ALL COAL----------	-	33	-	-	-	71	-	-	-	171	-	47	-	-	-	-	-	555	-	-	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	11	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	612	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	61	-	-	-	83	-	742	-	316	-	-	-	960	-	396	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	5	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	33	-	-	-	132	-	-	-	254	-	865	-	628	-	-	-	4,593	-	856	-	-
ALL COAL--------	-	33	-	-	-	132	-	-	-	254	-	865	-	628	-	-	-	4,593	-	856	-	-
PROCESSING PLANTS:																						
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	362	-	-	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	250	-	-	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BITUMINOUS--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-
ALL COAL----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	1	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	228	-	247	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	907	-	285	-	-
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	907	-	286	-	-

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, 2012 (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----------	-	2	-	-	-	-	-	-	-	-	-	-	-	411	-	5	-	-	-	-	-	733
ARIZONA----------	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	81
COLORADO----------	-	62	-	-	-	-	-	-	-	-	-	127	-	117	-	-	-	-	-	-	-	597
ILLINOIS----------	-	327	-	-	-	-	-	-	-	-	-	95	-	6	-	-	-	-	-	-	-	1,104
INDIANA----------	-	155	-	-	-	-	-	-	-	-	-	15	6,000	119	-	-	-	-	-	73	6,000	590
KENTUCKY----------	-	208	-	-	-	-	-	-	-	-	-	267	6,000	489	-	-	-	-	-	2	6,000	1,485
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	154
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	52
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	8
MONTANA----------	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
NEW MEXICO----------	-	2	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	-	-	-	112
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	63
OHIO----------	-	3	-	-	-	-	-	-	-	-	-	1	-	111	-	-	-	-	-	-	-	423
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-	-	-	-	-	-	201
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
BITUMINOUS--------	-	411	-	-	-	-	-	-	-	-	-	102	-	674	-	-	-	-	-	-	-	2,064
ALL COAL----------	-	411	-	-	-	-	-	-	-	-	-	102	-	675	-	-	-	-	-	-	-	2,065
TEXAS----------	-	79	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	520
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	-	-	-	220
VIRGINIA----------	-	43	-	-	-	-	-	-	-	-	-	5	-	28	-	15	-	-	-	-	-	703
WEST VIRGINIA-------	-	589	-	-	-	-	-	-	-	-	-	485	-	7,203	-	3	-	-	-	1	-	10,839
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	64	-	107	-	87	-	6	-	-	-	364
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
BITUMINOUS------	-	1,977	-	-	-	-	-	-	-	-	-	1,277	12,000	9,521	-	110	-	6	-	80	12,000	20,332
ALL COAL--------	-	1,977	-	-	-	-	-	-	-	-	-	1,277	12,000	9,522	-	110	-	6	-	80	12,000	20,333
PROCESSING PLANTS:																						
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	362
KENTUCKY----------	-	4	-	-	-	-	-	-	-	-	-	251	-	337	-	-	-	-	-	-	-	842
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	10
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	7
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	98	-	-	-	148
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
BITUMINOUS--------	-	2	-	-	-	-	-	-	-	-	-	76	-	298	-	-	-	-	-	-	-	428
ALL COAL----------	-	2	-	-	-	-	-	-	-	-	-	76	-	298	-	-	-	-	-	-	-	429
VIRGINIA----------	-	7	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	-	-	40
WEST VIRGINIA-------	-	240	-	-	-	-	-	-	-	-	-	34	-	393	-	-	-	-	-	3	-	1,145
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
BITUMINOUS------	-	253	-	-	-	-	-	-	-	-	-	407	-	1,035	-	-	-	98	-	3	-	2,988
ALL COAL--------	-	253	-	-	-	-	-	-	-	-	-	407	-	1,035	-	-	-	98	-	3	-	2,989

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, 2012 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLNTS:																						
ALABAMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239	-	76	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	213	-	36	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	28	-	104	-	-	-	845	-	61	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	51	-	47	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	78	-	-	-	618	-	73	-	-
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	-	6	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	302	-	44	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	139	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BITUMINOUS--------	-	33	-	-	-	71	-	-	-	171	-	47	-	-	-	-	-	607	-	-	-	-
ALL COAL----------	-	33	-	-	-	71	-	-	-	171	-	47	-	-	-	-	-	607	-	1	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	11	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	612	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	61	-	-	-	83	-	742	-	316	-	-	-	1,188	-	643	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	5	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BITUMINOUS------	-	33	-	-	-	132	-	-	-	254	-	865	-	628	-	-	-	5,500	-	1,141	-	-
ALL COAL--------	-	33	-	-	-	132	-	-	-	254	-	865	-	628	-	-	-	5,500	-	1,142	-	-
OFFICE:																						
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, 2012 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLNTS:																						
ALABAMA----------	-	2	-	-	-	-	-	-	-	-	-	-	-	411	-	5	-	-	-	-	-	733
ARIZONA----------	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	81
COLORADO----------	-	62	-	-	-	-	-	-	-	-	-	127	-	117	-	-	-	-	-	-	-	603
ILLINOIS----------	-	327	-	-	-	-	-	-	-	-	-	95	-	6	-	-	-	-	-	-	-	1,466
INDIANA----------	-	155	-	-	-	-	-	-	-	-	-	15	6,000	119	-	-	-	-	-	73	6,000	590
KENTUCKY----------	-	212	-	-	-	-	-	-	-	-	-	518	6,000	826	-	-	-	-	-	2	6,000	2,327
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	154
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	62
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	8
MONTANA----------	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
NEW MEXICO----------	-	2	-	-	-	-	-	-	-	-	-	38	-	7	-	-	-	-	-	-	-	119
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	63
OHIO----------	-	3	-	-	-	-	-	-	-	-	-	13	-	111	-	-	-	98	-	-	-	571
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-	-	-	-	-	-	201
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2
BITUMINOUS--------	-	413	-	-	-	-	-	-	-	-	-	178	-	972	-	-	-	-	-	-	-	2,492
ALL COAL----------	-	413	-	-	-	-	-	-	-	-	-	178	-	973	-	-	-	-	-	-	-	2,494
TEXAS----------	-	79	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	520
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	-	-	-	220
VIRGINIA----------	-	50	-	-	-	-	-	-	-	-	-	38	-	28	-	15	-	-	-	-	-	743
WEST VIRGINIA-------	-	829	-	-	-	-	-	-	-	-	-	519	-	7,596	-	3	-	-	-	4	-	11,984
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	64	-	107	-	87	-	6	-	-	-	364
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2
BITUMINOUS------	-	2,230	-	-	-	-	-	-	-	-	-	1,684	12,000	10,556	-	110	-	104	-	83	12,000	23,320
ALL COAL--------	-	2,230	-	-	-	-	-	-	-	-	-	1,684	12,000	10,557	-	110	-	104	-	83	12,000	23,322
OFFICE:																						
WEST VIRGINIA-------	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	56
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS------	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	56
ALL COAL--------	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	56

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, 2012 (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----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239	-	76	-	-
ARIZONA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO----------	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	213	-	36	-	-
ILLINOIS----------	-	-	-	-	-	-	-	-	-	-	-	28	-	104	-	-	-	845	-	61	-	-
INDIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	51	-	47	-	-
KENTUCKY----------	-	-	-	-	-	-	-	-	-	-	-	-	-	78	-	-	-	618	-	73	-	-
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	-	6	-	-
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	-
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-
OHIO----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	302	-	44	-	-
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	139	-	-
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BITUMINOUS--------	-	33	-	-	-	71	-	-	-	171	-	47	-	-	-	-	-	607	-	-	-	-
ALL COAL----------	-	33	-	-	-	71	-	-	-	171	-	47	-	-	-	-	-	607	-	1	-	-
TEXAS----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	11	-	-
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-	-
VIRGINIA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	612	-	-	-	-
WEST VIRGINIA-------	-	-	-	-	-	61	-	-	-	83	-	742	-	316	-	-	-	1,188	-	643	-	-
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	5	-	-
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BITUMINOUS------	-	33	-	-	-	132	-	-	-	254	-	865	-	628	-	-	-	5,500	-	1,141	-	-
ALL COAL--------	-	33	-	-	-	132	-	-	-	254	-	865	-	628	-	-	-	5,500	-	1,142	-	-

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, 2012 (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----------	-	2	-	-	-	-	-	-	-	-	-	-	-	411	-	5	-	-	-	-	-	733
ARIZONA----------	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	81
COLORADO----------	-	62	-	-	-	-	-	-	-	-	-	127	-	117	-	-	-	-	-	-	-	603
ILLINOIS----------	-	327	-	-	-	-	-	-	-	-	-	95	-	6	-	-	-	-	-	-	-	1,466
INDIANA----------	-	155	-	-	-	-	-	-	-	-	-	15	6,000	119	-	-	-	-	-	73	6,000	590
KENTUCKY----------	-	212	-	-	-	-	-	-	-	-	-	518	6,000	826	-	-	-	-	-	2	6,000	2,327
LOUISIANA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	154
MARYLAND----------	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	62
MISSISSIPPI---------	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	8
MONTANA----------	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
NEW MEXICO----------	-	2	-	-	-	-	-	-	-	-	-	38	-	7	-	-	-	-	-	-	-	119
NORTH DAKOTA--------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	63
OHIO----------	-	3	-	-	-	-	-	-	-	-	-	13	-	111	-	-	-	98	-	-	-	571
OKLAHOMA----------	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-	-	-	-	-	-	201
PENNSYLVANIA:																						
ANTHRACITE--------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2
BITUMINOUS--------	-	413	-	-	-	-	-	-	-	-	-	178	-	972	-	-	-	-	-	-	-	2,492
ALL COAL----------	-	413	-	-	-	-	-	-	-	-	-	178	-	973	-	-	-	-	-	-	-	2,494
TEXAS----------	-	79	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	520
UTAH----------	-	-	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-	-	-	-	220
VIRGINIA----------	-	50	-	-	-	-	-	-	-	-	-	38	-	28	-	15	-	-	-	-	-	743
WEST VIRGINIA-------	-	829	-	-	-	-	-	-	-	-	-	519	-	7,652	-	3	-	-	-	4	-	12,040
WYOMING----------	-	-	-	-	-	-	-	-	-	-	-	64	-	107	-	87	-	6	-	-	-	364
TOTAL:																						
ANTHRACITE------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2
BITUMINOUS------	-	2,230	-	-	-	-	-	-	-	-	-	1,684	12,000	10,612	-	110	-	104	-	83	12,000	23,376
ALL COAL--------	-	2,230	-	-	-	-	-	-	-	-	-	1,684	12,000	10,613	-	110	-	104	-	83	12,000	23,378

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, 2012

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.--------	-	-	-	3	3	3	-	3	-	-	-	99	99	99	-	33	33
DRILL OPERATOR----------	-	-	-	4	4	4	1	5	-	-	-	113	113	113	-	28	28
ELECTRICIAN-------------	-	-	-	2	2	2	1	3	-	-	-	29	29	29	-	14	14
HAUL, DUMP--------------	-	-	-	3	3	3	1	4	-	-	-	269	269	269	-	90	90
LABORER-----------------	1	-	2	109	111	112	38	150	6,000	-	150	5,223	5,373	11,373	75	48	102
MECHANIC/MAINTENANCE----	-	-	-	2	2	2	-	2	-	-	-	60	60	60	-	30	30
ROCK/ROOF BOLTER--------	-	-	1	7	8	8	3	11	-	-	150	128	278	278	150	18	35
SUPERVISOR/FOREMAN------	-	-	-	8	8	8	3	11	-	-	-	1,053	1,053	1,053	-	132	132
TECH./PROF./CLERICAL----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TIMBERMAN/JACKSETTER----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	1	-	3	140	143	144	48	192	6,000	-	300	6,978	7,278	13,278	100	50	92
SURFACE AT UNDERGROUND:																	
BULLDOZER/MOBILE EQUIP.-	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
DRILL OPERATOR----------	-	-	-	1	1	1	2	3	-	-	-	36	36	36	-	36	36
ELECTRICIAN-------------	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
FRONT END LOADER--------	-	-	-	2	2	2	-	2	-	-	-	149	149	149	-	74	74
LABORER-----------------	-	-	-	24	24	24	10	34	-	-	-	1,090	1,090	1,090	-	45	45
MECHANIC/MAINTENANCE----	-	-	1	6	7	7	3	10	-	-	100	339	439	439	100	56	63
PREP. PLANT OPR.--------	-	-	-	2	2	2	-	2	-	-	-	182	182	182	-	91	91
SUPERVISOR/FOREMAN------	-	-	-	6	6	6	2	8	-	-	-	459	459	459	-	76	76
TRUCK DRIVER------------	-	-	-	7	7	7	-	7	-	-	-	714	714	714	-	102	102
WELDER/MACHINIST--------	1	-	-	1	1	2	-	2	6,000	-	-	21	21	6,021	-	21	3,010
N.E.C. OR UNKNOWN-------	-	1	-	4	5	5	1	6	-	6,000	-	291	6,291	6,291	-	73	1,258
TOTAL OR AVERAGE-----	1	1	1	55	57	58	21	79	6,000	6,000	100	3,319	9,419	15,419	100	60	266
TOTAL OR AVERAGE, UG:																	
BELTMAN/BOOM OPR.---------	-	-	-	3	3	3	-	3	-	-	-	99	99	99	-	33	33
BULLDOZER/MOBILE EQUIP.---	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
DRILL OPERATOR----------	-	-	-	5	5	5	3	8	-	-	-	149	149	149	-	30	30
ELECTRICIAN-------------	-	-	-	3	3	3	2	5	-	-	-	62	62	62	-	21	21
FRONT END LOADER--------	-	-	-	2	2	2	-	2	-	-	-	149	149	149	-	74	74
HAUL, DUMP--------------	-	-	-	3	3	3	1	4	-	-	-	269	269	269	-	90	90
LABORER-----------------	1	-	2	133	135	136	48	184	6,000	-	150	6,313	6,463	12,463	75	47	92
MECHANIC/MAINTENANCE----	-	-	1	8	9	9	3	12	-	-	100	399	499	499	100	50	55
PREP. PLANT OPR.--------	-	-	-	2	2	2	-	2	-	-	-	182	182	182	-	91	91
ROCK/ROOF BOLTER--------	-	-	1	7	8	8	3	11	-	-	150	128	278	278	150	18	35
SUPERVISOR/FOREMAN------	-	-	-	14	14	14	5	19	-	-	-	1,512	1,512	1,512	-	108	108
TECH./PROF./CLERICAL----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TIMBERMAN/JACKSETTER----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TRUCK DRIVER------------	-	-	-	7	7	7	-	7	-	-	-	714	714	714	-	102	102
WELDER/MACHINIST--------	1	-	-	1	1	2	-	2	6,000	-	-	21	21	6,021	-	21	3,010
N.E.C. OR UNKNOWN-------	-	1	-	4	5	5	1	6	-	6,000	-	291	6,291	6,291	-	73	1,258
TOTAL OR AVERAGE-----	2	1	4	195	200	202	69	271	12,000	6,000	400	10,297	16,697	28,697	100	53	142

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, 2012 (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						
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	4	4	4	1	5	-	-	-	131	131	131	-	33	33
CLEANUP/VENTILATION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
DRILL OPERATOR	-	-	-	5	5	5	3	8	-	-	-	143	143	143	-	29	29
ELECTRICIAN	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRONT END LOADER	-	-	-	3	3	3	1	4	-	-	-	27	27	27	-	9	9
LABORER	-	-	1	16	17	17	17	34	-	-	60	606	666	666	60	38	39
MECHANIC/MAINTENANCE	-	-	-	24	24	24	27	51	-	-	-	1,004	1,004	1,004	-	42	42
POWDERMAN/BLASTER	-	-	-	5	5	5	1	6	-	-	-	117	117	117	-	23	23
RAIL TRANSP. AND HAUL.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SUPERVISOR/FOREMAN	-	-	-	3	3	3	1	4	-	-	-	259	259	259	-	86	86
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TRUCK DRIVER	-	-	-	13	13	13	4	17	-	-	-	816	816	816	-	63	63
WELDER/MACHINIST	-	-	-	3	3	3	10	13	-	-	-	6	6	6	-	2	2
N.E.C. OR UNKNOWN	-	-	-	8	8	8	1	9	-	-	-	110	110	110	-	14	14
TOTAL OR AVERAGE	-	-	1	86	87	87	70	157	-	-	60	3,305	3,365	3,365	60	38	39
AUGER:																	
LABORER	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
MECHANIC/MAINTENANCE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TRUCK DRIVER	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
N.E.C. OR UNKNOWN	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
CULM BANK:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	1	1	1	-	1	-	-	-	182	182	182	-	182	182
MECHANIC/MAINTENANCE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182
TOTAL OR AVERAGE, SURFACE:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	5	5	5	1	6	-	-	-	313	313	313	-	63	63
CLEANUP/VENTILATION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
DRILL OPERATOR	-	-	-	5	5	5	3	8	-	-	-	143	143	143	-	29	29
ELECTRICIAN	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRONT END LOADER	-	-	-	3	3	3	1	4	-	-	-	27	27	27	-	9	9
LABORER	-	-	1	17	18	18	17	35	-	-	60	686	746	746	60	40	41
MECHANIC/MAINTENANCE	-	-	-	25	25	25	28	53	-	-	-	1,006	1,006	1,006	-	40	40
POWDERMAN/BLASTER	-	-	-	5	5	5	1	6	-	-	-	117	117	117	-	23	23
RAIL TRANSP. AND HAUL.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SUPERVISOR/FOREMAN	-	-	-	3	3	3	1	4	-	-	-	259	259	259	-	86	86
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TRUCK DRIVER	-	-	-	14	14	14	4	18	-	-	-	818	818	818	-	58	58
WELDER/MACHINIST	-	-	-	3	3	3	10	13	-	-	-	6	6	6	-	2	2
N.E.C. OR UNKNOWN	-	-	-	9	9	9	1	10	-	-	-	115	115	115	-	13	13
TOTAL OR AVERAGE	-	-	1	91	92	92	71	163	-	-	60	3,576	3,636	3,636	60	39	40

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, 2012 (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, MINING:																	
BELTMAN/BOOM OPR.	-	-	-	3	3	3	-	3	-	-	-	99	99	99	-	33	33
BULLDOZER/MOBILE EQUIP.	-	-	-	6	6	6	3	9	-	-	-	318	318	318	-	53	53
CLEANUP/VENTILATION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
DRILL OPERATOR	-	-	-	10	10	10	6	16	-	-	-	292	292	292	-	29	29
ELECTRICIAN	-	-	-	3	3	3	4	7	-	-	-	62	62	62	-	21	21
FRONT END LOADER	-	-	-	5	5	5	1	6	-	-	-	176	176	176	-	35	35
HAUL, DUMP	-	-	-	3	3	3	1	4	-	-	-	269	269	269	-	90	90
LABORER	1	-	3	150	153	154	65	219	6,000	-	210	6,999	7,209	13,209	70	47	86
MECHANIC/MAINTENANCE	-	-	1	33	34	34	31	65	-	-	100	1,405	1,505	1,505	100	43	44
POWDERMAN/BLASTER	-	-	-	5	5	5	1	6	-	-	-	117	117	117	-	23	23
PREP. PLANT OPR.	-	-	-	2	2	2	-	2	-	-	-	182	182	182	-	91	91
RAIL TRANSP. AND HAUL.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ROCK/ROOF BOLTER	-	-	1	7	8	8	3	11	-	-	150	128	278	278	150	18	35
SUPERVISOR/FOREMAN	-	-	-	17	17	17	6	23	-	-	-	1,771	1,771	1,771	-	104	104
TECH./PROF./CLERICAL	-	-	-	2	2	2	1	3	-	-	-	8	8	8	-	4	4
TIMBERMAN/JACKSETTER	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TRUCK DRIVER	-	-	-	21	21	21	4	25	-	-	-	1,532	1,532	1,532	-	73	73
WELDER/MACHINIST	1	-	-	4	4	5	10	15	6,000	-	-	27	27	6,027	-	7	1,205
N.E.C. OR UNKNOWN	-	1	-	13	14	14	2	16	-	6,000	-	406	6,406	6,406	-	31	458
TOTAL OR AVERAGE	2	1	5	286	292	294	140	434	12,000	6,000	460	13,873	20,333	32,333	92	49	110
PROCESSING PLANTS:																	
BELTMAN/BOOM OPR.	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
BULLDOZER/MOBILE EQUIP.	-	-	-	1	1	1	-	1	-	-	-	114	114	114	-	114	114
DRAG/CRANE/SHOVEL OPR.	-	-	-	3	3	3	1	4	-	-	-	125	125	125	-	42	42
ELECTRICIAN	-	-	-	3	3	3	-	3	-	-	-	103	103	103	-	34	34
LABORER	-	-	-	11	11	11	6	17	-	-	-	1,069	1,069	1,069	-	97	97
MECHANIC/MAINTENANCE	-	-	-	7	7	7	3	10	-	-	-	291	291	291	-	42	42
MINER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PREP. PLANT OPR.	-	-	-	2	2	2	-	2	-	-	-	212	212	212	-	106	106
SUPERVISOR/FOREMAN	-	-	-	3	3	3	2	5	-	-	-	48	48	48	-	16	16
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TRUCK DRIVER	-	-	-	6	6	6	4	10	-	-	-	177	177	177	-	30	30
WELDER/MACHINIST	-	-	-	5	5	5	2	7	-	-	-	566	566	566	-	113	113
N.E.C. OR UNKNOWN	-	-	-	9	9	9	7	16	-	-	-	233	233	233	-	26	26
TOTAL OR AVERAGE	-	-	-	53	53	53	26	79	-	-	-	2,989	2,989	2,989	-	56	56

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, 2012 (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.	-	-	-	5	5	5	-	5	-	-	-	137	137	137	-	27	27
BULLDOZER/MOBILE EQUIP.	-	-	-	7	7	7	3	10	-	-	-	432	432	432	-	62	62
CLEANUP/VENTILATION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	-	4	4	4	1	5	-	-	-	205	205	205	-	51	51
DRILL OPERATOR	-	-	-	10	10	10	6	16	-	-	-	292	292	292	-	29	29
ELECTRICIAN	-	-	-	6	6	6	4	10	-	-	-	165	165	165	-	28	28
FRONT END LOADER	-	-	-	5	5	5	1	6	-	-	-	176	176	176	-	35	35
HAUL, DUMP	-	-	-	3	3	3	1	4	-	-	-	269	269	269	-	90	90
LABORER	1	-	3	161	164	165	71	236	6,000	-	210	8,068	8,278	14,278	70	50	87
MECHANIC/MAINTENANCE	-	-	1	40	41	41	34	75	-	-	100	1,696	1,796	1,796	100	42	44
MINER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
POWDERMAN/BLASTER	-	-	-	5	5	5	1	6	-	-	-	117	117	117	-	23	23
PREP. PLANT OPR.	-	-	-	4	4	4	-	4	-	-	-	394	394	394	-	98	98
RAIL TRANSP. AND HAUL.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ROCK/ROOF BOLTER	-	-	1	7	8	8	3	11	-	-	150	128	278	278	150	18	35
SUPERVISOR/FOREMAN	-	-	-	20	20	20	8	28	-	-	-	1,819	1,819	1,819	-	91	91
TECH./PROF./CLERICAL	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
TIMBERMAN/JACKSETTER	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TRUCK DRIVER	-	-	-	27	27	27	8	35	-	-	-	1,709	1,709	1,709	-	63	63
WELDER/MACHINIST	1	-	-	9	9	10	12	22	6,000	-	-	593	593	6,593	-	66	659
N.E.C. OR UNKNOWN	-	1	-	22	23	23	9	32	-	6,000	-	639	6,639	6,639	-	29	289
TOTAL OR AVERAGE	2	1	5	339	345	347	166	513	12,000	6,000	460	16,862	23,322	35,322	92	50	102
OFFICE:																	
N.E.C. OR UNKNOWN	-	-	-	1	1	1	3	4	-	-	-	56	56	56	-	56	56
TOTAL OR AVERAGE	-	-	-	1	1	1	3	4	-	-	-	56	56	56	-	56	56

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, 2012 (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						
GRAND TOTAL OR AVERAGE:																	
BELTMAN/BOOM OPR.	-	-	-	5	5	5	-	5	-	-	-	137	137	137	-	27	27
BULLDOZER/MOBILE EQUIP.	-	-	-	7	7	7	3	10	-	-	-	432	432	432	-	62	62
CLEANUP/VENTILATION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	-	4	4	4	1	5	-	-	-	205	205	205	-	51	51
DRILL OPERATOR	-	-	-	10	10	10	6	16	-	-	-	292	292	292	-	29	29
ELECTRICIAN	-	-	-	6	6	6	4	10	-	-	-	165	165	165	-	28	28
FRONT END LOADER	-	-	-	5	5	5	1	6	-	-	-	176	176	176	-	35	35
HAUL, DUMP	-	-	-	3	3	3	1	4	-	-	-	269	269	269	-	90	90
LABORER	1	-	3	161	164	165	71	236	6,000	-	210	8,068	8,278	14,278	70	50	87
MECHANIC/MAINTENANCE	-	-	1	40	41	41	34	75	-	-	100	1,696	1,796	1,796	100	42	44
MINER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
POWDERMAN/BLASTER	-	-	-	5	5	5	1	6	-	-	-	117	117	117	-	23	23
PREP. PLANT OPR.	-	-	-	4	4	4	-	4	-	-	-	394	394	394	-	98	98
RAIL TRANSP. AND HAUL.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ROCK/ROOF BOLTER	-	-	1	7	8	8	3	11	-	-	150	128	278	278	150	18	35
SUPERVISOR/FOREMAN	-	-	-	20	20	20	8	28	-	-	-	1,819	1,819	1,819	-	91	91
TECH./PROF./CLERICAL	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
TIMBERMAN/JACKSETTER	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TRUCK DRIVER	-	-	-	27	27	27	8	35	-	-	-	1,709	1,709	1,709	-	63	63
WELDER/MACHINIST	1	-	-	9	9	10	12	22	6,000	-	-	593	593	6,593	-	66	659
N.E.C. OR UNKNOWN	-	1	-	23	24	24	12	36	-	6,000	-	695	6,695	6,695	-	30	279
TOTAL OR AVERAGE	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

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, 2012

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
EXPLODING VESSEL UNDER PRESSURE	-	-	-	1	1	1	-	1	-	-	-	61	61	61	-	61	61
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	7	7	7	1	8	-	-	-	865	865	865	-	124	124
FALL OF ROOF (UNDER-GROUND MINES ONLY)	-	-	1	9	10	10	7	17	-	-	50	578	628	628	50	64	63
HANDLING MATERIAL	-	-	1	51	52	52	19	71	-	-	100	2,286	2,386	2,386	100	45	46
HAND TOOL	-	-	-	9	9	9	9	18	-	-	-	380	380	380	-	42	42
POWERED HAULAGE	-	-	-	18	18	18	-	18	-	-	-	1,594	1,594	1,594	-	89	89
MACHINERY	-	-	1	19	20	20	6	26	-	-	150	552	702	702	150	29	35
SLIP OR FALL OF PERSON	1	-	-	21	21	22	3	25	6,000	-	-	509	509	6,509	-	24	296
STEPPING OR KNEELING ON OBJECT	-	-	-	3	3	3	1	4	-	-	-	78	78	78	-	26	26
STRIKING OR BUMPING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
OTHER INJURIES	-	-	-	2	2	2	-	2	-	-	-	75	75	75	-	38	38
TOTAL OR AVERAGE	1	-	3	140	143	144	48	192	6,000	-	300	6,978	7,278	13,278	100	50	92
SURFACE AT UNDERGROUND:																	
ELECTRICAL	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
EXPLODING VESSEL UNDER PRESSURE	-	-	-	1	1	1	-	1	-	-	-	71	71	71	-	71	71
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	2	2	2	-	2	-	-	-	171	171	171	-	86	86
HANDLING MATERIAL	-	-	1	17	18	18	12	30	-	-	100	1,018	1,118	1,118	100	60	62
HAND TOOL	-	-	-	4	4	4	4	8	-	-	-	95	95	95	-	24	24
POWERED HAULAGE	-	-	-	3	3	3	-	3	-	-	-	136	136	136	-	45	45
MACHINERY	-	-	-	8	8	8	2	10	-	-	-	258	258	258	-	32	32
SLIP OR FALL OF PERSON	1	1	-	19	20	21	1	22	6,000	6,000	-	1,537	7,537	13,537	-	81	645
OTHER INJURIES	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	1	1	55	57	58	21	79	6,000	6,000	100	3,319	9,419	15,419	100	60	266

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ELECTRICAL	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
EXPLODING VESSEL UNDER PRESSURE	-	-	-	2	2	2	-	2	-	-	-	132	132	132	-	66	66
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	2	2	2	-	2	-	-	-	171	171	171	-	86	86
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	7	7	7	1	8	-	-	-	865	865	865	-	124	124
FALL OF ROOF (UNDER-GROUND MINES ONLY)	-	-	1	9	10	10	7	17	-	-	50	578	628	628	50	64	63
HANDLING MATERIAL	-	-	2	68	70	70	31	101	-	-	200	3,304	3,504	3,504	100	49	50
HAND TOOL	-	-	-	13	13	13	13	26	-	-	-	475	475	475	-	37	37
POWERED HAULAGE	-	-	-	21	21	21	-	21	-	-	-	1,730	1,730	1,730	-	82	82
MACHINERY	-	-	1	27	28	28	8	36	-	-	150	810	960	960	150	30	34
SLIP OR FALL OF PERSON	2	1	-	40	41	43	4	47	12,000	6,000	-	2,046	8,046	20,046	-	51	466
STEPPING OR KNEELING ON OBJECT	-	-	-	3	3	3	1	4	-	-	-	78	78	78	-	26	26
STRIKING OR BUMPING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
OTHER INJURIES	-	-	-	2	2	2	1	3	-	-	-	75	75	75	-	38	38
TOTAL OR AVERAGE	2	1	4	195	200	202	69	271	12,000	6,000	400	10,297	16,697	28,697	100	53	142
SURFACE MINES:																	
STRIP:																	
EXPLODING VESSEL UNDER PRESSURE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	1	1	1	-	1	-	-	-	83	83	83	-	83	83
HANDLING MATERIAL	-	-	1	31	32	32	30	62	-	-	60	1,029	1,089	1,089	60	33	34
HAND TOOL	-	-	-	10	10	10	10	20	-	-	-	381	381	381	-	38	38
POWERED HAULAGE	-	-	-	8	8	8	2	10	-	-	-	245	245	245	-	31	31
MACHINERY	-	-	-	6	6	6	16	22	-	-	-	237	237	237	-	40	40
SLIP OR FALL OF PERSON	-	-	-	24	24	24	8	32	-	-	-	1,287	1,287	1,287	-	54	54
STEPPING OR KNEELING ON OBJECT	-	-	-	3	3	3	-	3	-	-	-	32	32	32	-	11	11
STRIKING OR BUMPING	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
OTHER INJURIES	-	-	-	2	2	2	2	4	-	-	-	5	5	5	-	2	2
TOTAL OR AVERAGE	-	-	1	86	87	87	70	157	-	-	60	3,305	3,365	3,365	60	38	39
AUGER:																	
POWERED HAULAGE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MACHINERY	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
SLIP OR FALL OF PERSON	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
TOTAL OR AVERAGE	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CULM BANK:																	
MACHINERY----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SLIP OR FALL OF PERSON----------	-	-	-	1	1	1	-	1	-	-	-	182	182	182	-	182	182
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	182	182	182	-	182	182
TOTAL OR AVERAGE, SURFACE:																	
EXPLODING VESSEL UNDER PRESSURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL---------	-	-	-	1	1	1	-	1	-	-	-	83	83	83	-	83	83
HANDLING MATERIAL---------	-	-	1	31	32	32	30	62	-	-	60	1,029	1,089	1,089	60	33	34
HAND TOOL----------	-	-	-	10	10	10	10	20	-	-	-	381	381	381	-	38	38
POWERED HAULAGE----------	-	-	-	9	9	9	2	11	-	-	-	247	247	247	-	27	27
MACHINERY----------	-	-	-	7	7	7	17	24	-	-	-	317	317	317	-	45	45
SLIP OR FALL OF PERSON----------	-	-	-	27	27	27	8	35	-	-	-	1,476	1,476	1,476	-	55	55
STEPPING OR KNEELING ON OBJECT----------	-	-	-	3	3	3	-	3	-	-	-	32	32	32	-	11	11
STRIKING OR BUMPING-------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
OTHER INJURIES----------	-	-	-	2	2	2	2	4	-	-	-	5	5	5	-	2	2
TOTAL OR AVERAGE-------	-	-	1	91	92	92	71	163	-	-	60	3,576	3,636	3,636	60	39	40
TOTAL OR AVERAGE, MINING:																	
ELECTRICAL----------	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
EXPLODING VESSEL UNDER PRESSURE----------	-	-	-	2	2	2	2	4	-	-	-	132	132	132	-	66	66
FALLING, ROLLING, OR SLIDING MATERIAL---------	-	-	-	3	3	3	-	3	-	-	-	254	254	254	-	85	85
FALL OF FACE, RIB, SIDE OR HIGHWALL----------	-	-	-	7	7	7	1	8	-	-	-	865	865	865	-	124	124
FALL OF ROOF (UNDER-GROUND MINES ONLY)-------	-	-	1	9	10	10	7	17	-	-	50	578	628	628	50	64	63
HANDLING MATERIAL---------	-	-	3	99	102	102	61	163	-	-	260	4,333	4,593	4,593	87	44	45
HAND TOOL----------	-	-	-	23	23	23	23	46	-	-	-	856	856	856	-	37	37
POWERED HAULAGE----------	-	-	-	30	30	30	2	32	-	-	-	1,977	1,977	1,977	-	66	66
MACHINERY----------	-	-	1	34	35	35	25	60	-	-	150	1,127	1,277	1,277	150	33	36
SLIP OR FALL OF PERSON----------	2	1	-	67	68	70	12	82	12,000	6,000	-	3,522	9,522	21,522	-	53	307
STEPPING OR KNEELING ON OBJECT----------	-	-	-	6	6	6	1	7	-	-	-	110	110	110	-	18	18
STRIKING OR BUMPING-------	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
OTHER INJURIES----------	-	-	-	4	4	4	3	7	-	-	-	80	80	80	-	20	20
TOTAL OR AVERAGE-------	2	1	5	286	292	294	140	434	12,000	6,000	460	13,873	20,333	32,333	92	49	110

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
HANDLING MATERIAL---------	-	-	-	18	18	18	6	24	-	-	-	907	907	907	-	50	50
HAND TOOL----------	-	-	-	6	6	6	6	12	-	-	-	286	286	286	-	48	48
POWERED HAULAGE----------	-	-	-	6	6	6	3	9	-	-	-	253	253	253	-	42	42
MACHINERY----------	-	-	-	8	8	8	6	14	-	-	-	407	407	407	-	51	51
SLIP OR FALL OF PERSON----------	-	-	-	13	13	13	4	17	-	-	-	1,035	1,035	1,035	-	80	80
STRIKING OR BUMPING-------	-	-	-	1	1	1	1	2	-	-	-	98	98	98	-	98	98
OTHER INJURIES----------	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-------	-	-	-	53	53	53	26	79	-	-	-	2,989	2,989	2,989	-	56	56
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ELECTRICAL----------	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
EXPLODING VESSEL UNDER PRESSURE----------	-	-	-	2	2	2	2	4	-	-	-	132	132	132	-	66	66
FALLING, ROLLING, OR SLIDING MATERIAL---------	-	-	-	3	3	3	-	3	-	-	-	254	254	254	-	85	85
FALL OF FACE, RIB, SIDE OR HIGHWALL----------	-	-	-	7	7	7	1	8	-	-	-	865	865	865	-	124	124
FALL OF ROOF (UNDER-GROUND MINES ONLY)-------	-	-	1	9	10	10	7	17	-	-	50	578	628	628	50	64	63
HANDLING MATERIAL---------	-	-	3	117	120	120	67	187	-	-	260	5,240	5,500	5,500	87	45	46
HAND TOOL----------	-	-	-	29	29	29	29	58	-	-	-	1,142	1,142	1,142	-	39	39
POWERED HAULAGE----------	-	-	-	36	36	36	5	41	-	-	-	2,230	2,230	2,230	-	62	62
MACHINERY----------	-	-	1	42	43	43	31	74	-	-	150	1,534	1,684	1,684	150	37	39
SLIP OR FALL OF PERSON----------	2	1	-	80	81	83	16	99	12,000	6,000	-	4,557	10,557	22,557	-	57	272
STEPPING OR KNEELING ON OBJECT----------	-	-	-	6	6	6	1	7	-	-	-	110	110	110	-	18	18
STRIKING OR BUMPING-------	-	-	-	2	2	2	3	5	-	-	-	104	104	104	-	52	52
OTHER INJURIES----------	-	-	-	5	5	5	3	8	-	-	-	83	83	83	-	17	17
TOTAL OR AVERAGE-------	2	1	5	339	345	347	166	513	12,000	6,000	460	16,862	23,322	35,322	92	50	102
OFFICE:																	
HANDLING MATERIAL---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SLIP OR FALL OF PERSON----------	-	-	-	1	1	1	2	3	-	-	-	56	56	56	-	56	56
TOTAL OR AVERAGE-------	-	-	-	1	1	1	3	4	-	-	-	56	56	56	-	56	56

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, 2012 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
ELECTRICAL----------	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
EXPLODING VESSEL UNDER PRESSURE----------	-	-	-	2	2	2	2	4	-	-	-	132	132	132	-	66	66
FALLING, ROLLING, OR SLIDING MATERIAL---------	-	-	-	3	3	3	-	3	-	-	-	254	254	254	-	85	85
FALL OF FACE, RIB, SIDE OR HIGHWALL----------	-	-	-	7	7	7	1	8	-	-	-	865	865	865	-	124	124
FALL OF ROOF (UNDER-GROUND MINES ONLY)-------	-	-	1	9	10	10	7	17	-	-	50	578	628	628	50	64	63
HANDLING MATERIAL---------	-	-	3	117	120	120	68	188	-	-	260	5,240	5,500	5,500	87	45	46
HAND TOOL----------	-	-	-	29	29	29	29	58	-	-	-	1,142	1,142	1,142	-	39	39
POWERED HAULAGE----------	-	-	-	36	36	36	5	41	-	-	-	2,230	2,230	2,230	-	62	62
MACHINERY----------	-	-	1	42	43	43	31	74	-	-	150	1,534	1,684	1,684	150	37	39
SLIP OR FALL OF PERSON----------	2	1	-	81	82	84	18	102	12,000	6,000	-	4,613	10,613	22,613	-	57	269
STEPPING OR KNEELING ON OBJECT----------	-	-	-	6	6	6	1	7	-	-	-	110	110	110	-	18	18
STRIKING OR BUMPING-------	-	-	-	2	2	2	3	5	-	-	-	104	104	104	-	52	52
OTHER INJURIES----------	-	-	-	5	5	5	3	8	-	-	-	83	83	83	-	17	17
TOTAL OR AVERAGE-------	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

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, 2012

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						
ELECTRICAL:																	
UPPER EXTREMITIES, NEC----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
TOTAL OR AVERAGE-------	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
EXPLODING VESSEL UNDER PRESSURE:																	
NOSE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC----	-	-	-	1	1	1	-	1	-	-	-	61	61	61	-	61	61
LOWER LEG----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY----	-	-	-	1	1	1	-	1	-	-	-	71	71	71	-	71	71
TOTAL OR AVERAGE-------	-	-	-	2	2	2	2	4	-	-	-	132	132	132	-	66	66
FALLING, ROLLING, OR SLIDING MATERIAL:																	
HAND----------	-	-	-	1	1	1	-	1	-	-	-	54	54	54	-	54	54
LOWER LEG----------	-	-	-	1	1	1	-	1	-	-	-	83	83	83	-	83	83
FOOT----------	-	-	-	1	1	1	-	1	-	-	-	117	117	117	-	117	117
TOTAL OR AVERAGE-------	-	-	-	3	3	3	-	3	-	-	-	254	254	254	-	85	85
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
HAND----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK----------	-	-	-	1	1	1	-	1	-	-	-	263	263	263	-	263	263
SHOULDER(S)----------	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
THIGH----------	-	-	-	1	1	1	-	1	-	-	-	250	250	250	-	250	250
KNEE----------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE PARTS OF BODY----	-	-	-	3	3	3	-	3	-	-	-	301	301	301	-	100	100
TOTAL OR AVERAGE-------	-	-	-	7	7	7	1	8	-	-	-	865	865	865	-	124	124
FALL OF ROOF (UNDER-GROUND MINES ONLY):																	
EAR----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC----------	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
NECK----------	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
WRIST----------	-	-	-	1	1	1	-	1	-	-	-	84	84	84	-	84	84
FINGER(S)----------	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
UPPER EXTREMITIES, NEC----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION----------	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
SHOULDER(S)----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE----------	-	-	-	1	1	1	-	1	-	-	-	78	78	78	-	78	78
FOOT----------	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
LOWER EXTREMITIES, NEC----	-	-	-	2	2	2	-	2	-	-	-	207	207	207	-	104	104
MULTIPLE PARTS OF BODY----	-	-	-	2	2	2	-	2	-	-	-	133	133	133	-	66	66
TOTAL OR AVERAGE-------	-	-	1	9	10	10	7	17	-	-	50	578	628	628	50	64	63

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, 2012 (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						
HANDLING MATERIAL:																	
EAR	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE	-	-	-	5	5	5	6	11	-	-	-	27	27	27	-	5	5
JAW	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FACE, NEC	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
HEAD, NEC	-	-	-	4	4	4	3	7	-	-	-	13	13	13	-	3	3
NECK	-	-	-	1	1	1	1	2	-	-	-	81	81	81	-	81	81
UPPER ARM	-	-	-	2	2	2	1	3	-	-	-	197	197	197	-	98	98
ELBOW	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
FOREARM	-	-	-	1	1	1	3	4	-	-	-	57	57	57	-	57	57
WRIST	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
HAND	-	-	-	4	4	4	7	11	-	-	-	71	71	71	-	18	18
FINGER(S)	-	-	3	25	28	28	20	48	-	-	260	985	1,245	1,245	87	39	44
UPPER EXTREMITIES, NEC	-	-	-	2	2	2	3	5	-	-	-	127	127	127	-	64	64
ABDOMEN	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
BACK	-	-	-	37	37	37	4	41	-	-	-	2,055	2,055	2,055	-	56	56
CHEST	-	-	-	4	4	4	-	4	-	-	-	64	64	64	-	16	16
PELVIC REGION	-	-	-	4	4	4	-	4	-	-	-	112	112	112	-	28	28
SHOULDER(S)	-	-	-	6	6	6	-	6	-	-	-	469	469	469	-	78	78
KNEE	-	-	-	5	5	5	-	5	-	-	-	121	121	121	-	24	24
LOWER LEG	-	-	-	1	1	1	2	3	-	-	-	77	77	77	-	77	77
ANKLE	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
FOOT	-	-	-	5	5	5	-	5	-	-	-	280	280	280	-	56	56
TOE(S)	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	1	2	-	-	-	151	151	151	-	151	151
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	3	4	-	-	-	185	185	185	-	185	185
TOTAL OR AVERAGE	-	-	3	117	120	120	68	188	-	-	260	5,240	5,500	5,500	87	45	46
HAND TOOL:																	
EYE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	3	3	3	1	4	-	-	-	28	28	28	-	9	9
UPPER ARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW	-	-	-	1	1	1	-	1	-	-	-	74	74	74	-	74	74
FOREARM	-	-	-	2	2	2	1	3	-	-	-	7	7	7	-	4	4
WRIST	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
HAND	-	-	-	3	3	3	2	5	-	-	-	56	56	56	-	19	19
FINGER(S)	-	-	-	8	8	8	20	28	-	-	-	148	148	148	-	18	18
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
ABDOMEN	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
SHOULDER(S)	-	-	-	3	3	3	-	3	-	-	-	316	316	316	-	105	105
THIGH	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	1	1	1	-	1	-	-	-	185	185	185	-	185	185
ANKLE	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	92	92	92	-	46	46
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	139	139	139	-	139	139
TOTAL OR AVERAGE	-	-	-	29	29	29	29	58	-	-	-	1,142	1,142	1,142	-	39	39

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, 2012 (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						
POWERED HAULAGE:																	
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
HEAD, NEC	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
NECK	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
UPPER ARM	-	-	-	2	2	2	-	2	-	-	-	204	204	204	-	102	102
FOREARM	-	-	-	2	2	2	-	2	-	-	-	504	504	504	-	252	252
HAND	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
BACK	-	-	-	4	4	4	1	5	-	-	-	302	302	302	-	76	76
CHEST	-	-	-	4	4	4	-	4	-	-	-	76	76	76	-	19	19
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
KNEE	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
ANKLE	-	-	-	1	1	1	-	1	-	-	-	59	59	59	-	59	59
FOOT	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MULTIPLE PARTS OF BODY	-	-	-	6	6	6	2	8	-	-	-	761	761	761	-	127	127
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	77	77	77	-	77	77
TOTAL OR AVERAGE	-	-	-	36	36	36	5	41	-	-	-	2,230	2,230	2,230	-	62	62
MACHINERY:																	
EYE	-	-	-	1	1	1	8	9	-	-	-	3	3	3	-	3	3
JAW	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
NOSE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	2	2	2	2	4	-	-	-	93	93	93	-	46	46
HEAD, NEC	-	-	-	3	3	3	-	3	-	-	-	37	37	37	-	12	12
ELBOW	-	-	-	3	3	3	-	3	-	-	-	76	76	76	-	25	25
FOREARM	-	-	-	2	2	2	1	3	-	-	-	67	67	67	-	34	34
WRIST	-	-	-	2	2	2	-	2	-	-	-	64	64	64	-	32	32
HAND	-	-	-	3	3	3	3	6	-	-	-	120	120	120	-	40	40
FINGER(S)	-	-	1	7	8	8	9	17	-	-	150	190	340	340	150	27	42
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	3	4	-	-	-	19	19	19	-	19	19
BACK	-	-	-	5	5	5	-	5	-	-	-	392	392	392	-	78	78
CHEST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	76	76	76	-	76	76
THIGH	-	-	-	3	3	3	-	3	-	-	-	146	146	146	-	49	49
KNEE	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
FOOT	-	-	-	3	3	3	1	4	-	-	-	73	73	73	-	24	24
TOE(S)	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	26	26	26	-	26	26
MULTIPLE PARTS OF BODY	-	-	-	2	2	2	-	2	-	-	-	100	100	100	-	50	50
TOTAL OR AVERAGE	-	-	1	42	43	43	31	74	-	-	150	1,534	1,684	1,684	150	37	39

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, 2012 (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						
SLIP OR FALL OF PERSON:																	
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	3	3	3	1	4	-	-	-	139	139	139	-	46	46
NECK	-	1	-	1	2	2	-	2	-	6,000	-	12	6,012	6,012	-	12	3,006
ELBOW	-	-	-	2	2	2	1	3	-	-	-	25	25	25	-	12	12
FOREARM	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
WRIST	-	-	-	3	3	3	-	3	-	-	-	286	286	286	-	95	95
HAND	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
UPPER EXTREMITIES, NEC	-	-	-	3	3	3	-	3	-	-	-	189	189	189	-	63	63
BACK	-	-	-	7	7	7	-	7	-	-	-	269	269	269	-	38	38
CHEST	-	-	-	4	4	4	4	8	-	-	-	202	202	202	-	50	50
PELVIC REGION	-	-	-	2	2	2	-	2	-	-	-	448	448	448	-	224	224
SHOULDER(S)	-	-	-	8	8	8	1	9	-	-	-	561	561	561	-	70	70
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KNEE	-	-	-	19	19	19	4	23	-	-	-	728	728	728	-	38	38
LOWER LEG	1	-	-	1	1	2	1	3	6,000	-	-	7	7	6,007	-	7	3,004
ANKLE	-	-	-	10	10	10	-	10	-	-	-	561	561	561	-	56	56
FOOT	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	265	265	265	-	265	265
MULTIPLE PARTS OF BODY	1	-	-	13	13	14	2	16	6,000	-	-	875	875	6,875	-	67	491
TOTAL OR AVERAGE	2	1	-	81	82	84	18	102	12,000	6,000	-	4,613	10,613	22,613	-	57	269
STEPPING OR KNEELING ON OBJECT:																	
ANKLE	-	-	-	5	5	5	-	5	-	-	-	100	100	100	-	20	20
FOOT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
TOTAL OR AVERAGE	-	-	-	6	6	6	1	7	-	-	-	110	110	110	-	18	18
STRIKING OR BUMPING:																	
HEAD, NEC	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NECK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW	-	-	-	1	1	1	-	1	-	-	-	98	98	98	-	98	98
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	-	2	2	2	3	5	-	-	-	104	104	104	-	52	52
OTHER INJURIES:																	
EYE	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ELBOW	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
BACK	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
PELVIC REGION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	1	1	1	-	1	-	-	-	73	73	73	-	73	73
BODY SYSTEMS	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE	-	-	-	5	5	5	3	8	-	-	-	83	83	83	-	17	17

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, 2012 (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						
TOTAL OR AVERAGE:																	
EAR	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE	-	-	-	7	7	7	16	23	-	-	-	31	31	31	-	4	4
JAW	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	3	3	3	13	16	-	-	-	28	28	28	-	9	9
NOSE	-	-	-	2	2	2	3	5	-	-	-	25	25	25	-	12	12
FACE, NEC	-	-	-	4	4	4	3	7	-	-	-	143	143	143	-	36	36
HEAD, NEC	-	-	-	15	15	15	10	25	-	-	-	292	292	292	-	19	19
NECK	-	1	-	5	6	6	3	9	-	6,000	-	117	6,117	6,117	-	23	1,020
UPPER ARM	-	-	-	4	4	4	2	6	-	-	-	401	401	401	-	100	100
ELBOW	-	-	-	9	9	9	2	11	-	-	-	283	283	283	-	31	31
FOREARM	-	-	-	8	8	8	5	13	-	-	-	637	637	637	-	80	80
WRIST	-	-	-	8	8	8	-	8	-	-	-	499	499	499	-	62	62
HAND	-	-	-	13	13	13	14	27	-	-	-	314	314	314	-	24	24
FINGER(S)	-	-	5	40	45	45	49	94	-	-	460	1,323	1,783	1,783	92	33	40
UPPER EXTREMITIES, NEC	-	-	-	8	8	8	8	16	-	-	-	398	398	398	-	50	50
ABDOMEN	-	-	-	4	4	4	-	4	-	-	-	142	142	142	-	36	36
BACK	-	-	-	55	55	55	5	60	-	-	-	3,283	3,283	3,283	-	60	60
CHEST	-	-	-	12	12	12	5	17	-	-	-	342	342	342	-	28	28
PELVIC REGION	-	-	-	8	8	8	1	9	-	-	-	586	586	586	-	73	73
SHOULDER(S)	-	-	-	21	21	21	2	23	-	-	-	1,472	1,472	1,472	-	70	70
TRUNK, NEC	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
THIGH	-	-	-	4	4	4	2	6	-	-	-	396	396	396	-	99	99
KNEE	-	-	-	28	28	28	6	34	-	-	-	1,054	1,054	1,054	-	38	38
LOWER LEG	1	-	-	3	3	4	4	8	6,000	-	-	167	167	6,167	-	56	1,542
ANKLE	-	-	-	19	19	19	1	20	-	-	-	818	818	818	-	43	43
FOOT	-	-	-	13	13	13	2	15	-	-	-	571	571	571	-	44	44
TOE(S)	-	-	-	3	3	3	-	3	-	-	-	73	73	73	-	24	24
LOWER EXTREMITIES, NEC	-	-	-	7	7	7	1	8	-	-	-	741	741	741	-	106	106
BODY SYSTEMS	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
MULTIPLE PARTS OF BODY	1	-	-	31	31	32	7	39	6,000	-	-	2,604	2,604	8,604	-	84	269
UNCLASSIFIED	-	-	-	2	2	2	-	2	-	-	-	87	87	87	-	44	44
TOTAL OR AVERAGE	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

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, 2012

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
EXPLODING VESSEL UNDER PRESSURE:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	61	61	61	-	61	61
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	71	71	71	-	71	71
TOTAL OR AVERAGE-------	-	-	-	2	2	2	2	4	-	-	-	132	132	132	-	66	66
FALLING, ROLLING, OR SLIDING MATERIAL:																	
FRACTURE----------	-	-	-	3	3	3	-	3	-	-	-	254	254	254	-	85	85
TOTAL OR AVERAGE-------	-	-	-	3	3	3	-	3	-	-	-	254	254	254	-	85	85
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
CUT OR PUNCTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	225	225	225	-	225	225
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	250	250	250	-	250	250
STRAIN/SPRAIN----------	-	-	-	2	2	2	-	2	-	-	-	267	267	267	-	134	134
MULTIPLE INJURIES---------	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
TOTAL OR AVERAGE-------	-	-	-	7	7	7	1	8	-	-	-	865	865	865	-	124	124
FALL OF ROOF (UNDER-GROUND MINES ONLY):																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
CUT OR PUNCTURE----------	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	6	6	6	-	6	-	-	-	545	545	545	-	91	91
STRAIN/SPRAIN----------	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	3	5	-	-	-	27	27	27	-	14	14
TOTAL OR AVERAGE-------	-	-	1	9	10	10	7	17	-	-	50	578	628	628	50	64	63

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
AMPUTATION/ENUCLEATION----	-	-	3	-	3	3	-	3	-	-	260	-	260	260	87	-	87
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	-	-	12	12	12	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-------	-	-	-	10	10	10	5	15	-	-	-	307	307	307	-	31	31
CUT OR PUNCTURE----------	-	-	-	19	19	19	29	48	-	-	-	611	611	611	-	32	32
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	123	123	123	-	123	123
DUST IN EYE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE----------	-	-	-	23	23	23	15	38	-	-	-	1,113	1,113	1,113	-	48	48
SCRATCH/ABRASION---------	-	-	-	1	1	1	3	4	-	-	-	94	94	94	-	94	94
STRAIN/SPRAIN----------	-	-	-	54	54	54	5	59	-	-	-	2,803	2,803	2,803	-	52	52
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	3	5	-	-	-	134	134	134	-	67	67
TOTAL OR AVERAGE-------	-	-	3	117	120	120	68	188	-	-	260	5,240	5,500	5,500	87	45	46
HAND TOOL:																	
CONTUSION OR BRUISE-------	-	-	-	4	4	4	4	8	-	-	-	83	83	83	-	21	21
CUT OR PUNCTURE----------	-	-	-	11	11	11	17	28	-	-	-	165	165	165	-	15	15
DISLOCATION----------	-	-	-	1	1	1	-	1	-	-	-	74	74	74	-	74	74
FRACTURE----------	-	-	-	7	7	7	7	14	-	-	-	343	343	343	-	49	49
STRAIN/SPRAIN----------	-	-	-	5	5	5	-	5	-	-	-	457	457	457	-	91	91
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	29	29	29	29	58	-	-	-	1,142	1,142	1,142	-	39	39
POWERED HAULAGE:																	
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	66	66	66	-	33	33
CONTUSION OR BRUISE-------	-	-	-	5	5	5	-	5	-	-	-	268	268	268	-	54	54
CUT OR PUNCTURE----------	-	-	-	4	4	4	1	5	-	-	-	49	49	49	-	12	12
FRACTURE----------	-	-	-	10	10	10	1	11	-	-	-	1,041	1,041	1,041	-	104	104
SCRATCH/ABRASION---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	7	7	7	-	7	-	-	-	637	637	637	-	91	91
MULTIPLE INJURIES---------	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	1	7	-	-	-	121	121	121	-	20	20
TOTAL OR AVERAGE-------	-	-	-	36	36	36	5	41	-	-	-	2,230	2,230	2,230	-	62	62

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	2	4	-	-	-	33	33	33	-	16	16
CONTUSION OR BRUISE-------	-	-	-	6	6	6	-	6	-	-	-	107	107	107	-	18	18
CUT OR PUNCTURE----------	-	-	-	12	12	12	19	31	-	-	-	324	324	324	-	27	27
DUST IN EYE----------	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
FRACTURE----------	-	-	-	14	14	14	2	16	-	-	-	627	627	627	-	45	45
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	6	6	6	2	8	-	-	-	411	411	411	-	68	68
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	-	-	29	29	29	-	29	29
TOTAL OR AVERAGE-------	-	-	1	42	43	43	31	74	-	-	150	1,534	1,684	1,684	150	37	39
SLIP OR FALL OF PERSON:																	
CONTUSION OR BRUISE-------	-	-	-	11	11	11	3	14	-	-	-	618	618	618	-	56	56
CUT OR PUNCTURE----------	-	-	-	2	2	2	5	7	-	-	-	7	7	7	-	4	4
DISLOCATION----------	-	-	-	3	3	3	-	3	-	-	-	33	33	33	-	11	11
FRACTURE----------	1	1	-	15	16	17	3	20	6,000	6,000	-	1,233	7,233	13,233	-	82	778
SCRATCH/ABRASION---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	43	43	43	4	47	-	-	-	2,058	2,058	2,058	-	48	48
MULTIPLE INJURIES---------	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	61	61	61	-	61	61
UNCLASSIFIED (NO DATA)----	-	-	-	6	6	6	2	8	-	-	-	603	603	603	-	100	100
TOTAL OR AVERAGE-------	2	1	-	81	82	84	18	102	12,000	6,000	-	4,613	10,613	22,613	-	57	269
STEPPING OR KNEELING ON OBJECT:																	
FRACTURE----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	6	6	6	-	6	-	-	-	110	110	110	-	18	18
TOTAL OR AVERAGE-------	-	-	-	6	6	6	1	7	-	-	-	110	110	110	-	18	18
STRIKING OR BUMPING:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	98	98	98	-	98	98
CUT OR PUNCTURE----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN----------	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-------	-	-	-	2	2	2	3	5	-	-	-	104	104	104	-	52	52
OTHER INJURIES:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FRACTURE----------	-	-	-	1	1	1	-	1	-	-	-	73	73	73	-	73	73
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
SCRATCH/ABRASION---------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN----------	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-------	-	-	-	5	5	5	3	8	-	-	-	83	83	83	-	17	17

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, 2012 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	5	-	5	5	-	5	-	-	460	-	460	460	92	-	92
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	3	6	-	-	-	35	35	35	-	12	12
CHEMICAL BURN----------	-	-	-	3	3	3	5	8	-	-	-	12	12	12	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
CONTUSION OR BRUISE-------	-	-	-	40	40	40	12	52	-	-	-	1,593	1,593	1,593	-	40	40
CUT OR PUNCTURE----------	-	-	-	48	48	48	80	128	-	-	-	1,156	1,156	1,156	-	24	24
DISLOCATION----------	-	-	-	5	5	5	-	5	-	-	-	230	230	230	-	46	46
DUST IN EYE----------	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
FRACTURE----------	1	1	-	81	82	83	29	112	6,000	6,000	-	5,525	11,525	17,525	-	68	211
POISONING (SYSTEMIC)------	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION---------	-	-	-	3	3	3	7	10	-	-	-	345	345	345	-	115	115
STRAIN/SPRAIN----------	-	-	-	126	126	126	13	139	-	-	-	6,757	6,757	6,757	-	54	54
MULTIPLE INJURIES---------	1	-	-	5	5	6	1	7	6,000	-	-	131	131	6,131	-	26	1,022
OTHER INJURY, NEC---------	-	-	-	3	3	3	-	3	-	-	-	110	110	110	-	37	37
UNCLASSIFIED (NO DATA)----	-	-	-	17	17	17	11	28	-	-	-	914	914	914	-	54	54
TOTAL OR AVERAGE-------	2	1	5	340	346	348	169	517	12,000	6,000	460	16,918	23,378	35,378	92	50	102

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012

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:								
ILLINOIS----------	-	-	-	-	1	-	-	1
INDIANA----------	-	-	-	-	1	-	-	1
PENNSYLVANIA----------	-	-	-	-	-	1	-	1
TOTAL----------	-	-	-	-	2	1	-	3
SURFACE AT UG:								
ALL COAL:								
KENTUCKY----------	-	-	-	-	1	-	-	1
WEST VIRGINIA---------	-	-	-	1	-	-	-	1
TOTAL----------	-	-	-	1	1	-	-	2
TOTAL UNDERGROUND:								
ALL COAL:								
ILLINOIS----------	-	-	-	-	1	-	-	1
INDIANA----------	-	-	-	-	1	-	-	1
KENTUCKY----------	-	-	-	-	1	-	-	1
PENNSYLVANIA----------	-	-	-	-	-	1	-	1
WEST VIRGINIA----------	-	-	-	1	-	-	-	1
TOTAL----------	-	-	-	1	3	1	-	5
SURFACE MINES:								
STRIP:								
ALL COAL:								
INDIANA----------	-	-	-	-	1	-	-	1
PENNSYLVANIA----------	-	-	-	-	1	-	-	1
WYOMING----------	-	-	-	-	1	-	-	1
TOTAL----------	-	-	-	-	3	-	-	3
TOTAL SURFACE:								
ALL COAL:								
INDIANA----------	-	-	-	-	1	-	-	1
PENNSYLVANIA----------	-	-	-	-	1	-	-	1
WYOMING----------	-	-	-	-	1	-	-	1
TOTAL----------	-	-	-	-	3	-	-	3

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2012 (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 MINING:								
ALL COAL:								
ILLINOIS----------	-	-	-	-	1	-	-	1
INDIANA----------	-	-	-	-	2	-	-	2
KENTUCKY----------	-	-	-	-	1	-	-	1
PENNSYLVANIA----------	-	-	-	-	1	1	-	2
WEST VIRGINIA----------	-	-	-	1	-	-	-	1
WYOMING----------	-	-	-	-	1	-	-	1
TOTAL----------	-	-	-	1	6	1	-	8
PROCESSING PLANT:								
ALL COAL:								
PENNSYLVANIA----------	1	-	-	-	-	-	-	1
WEST VIRGINIA----------	-	1	-	-	-	-	-	1
TOTAL----------	1	1	-	-	-	-	-	2
TOTAL,MINES AND PLANTS:								
ALL COAL:								
ILLINOIS----------	-	-	-	-	1	-	-	1
INDIANA----------	-	-	-	-	2	-	-	2
KENTUCKY----------	-	-	-	-	1	-	-	1
PENNSYLVANIA----------	1	-	-	-	1	1	-	3
WEST VIRGINIA----------	-	1	-	1	-	-	-	2
WYOMING----------	-	-	-	-	1	-	-	1
TOTAL----------	1	1	-	1	6	1	-	10
GRAND TOTAL:								
ALL COAL:								
ILLINOIS----------	-	-	-	-	1	-	-	1
INDIANA----------	-	-	-	-	2	-	-	2
KENTUCKY----------	-	-	-	-	1	-	-	1
PENNSYLVANIA----------	1	-	-	-	1	1	-	3
WEST VIRGINIA----------	-	1	-	1	-	-	-	2
WYOMING----------	-	-	-	-	1	-	-	1
TOTAL----------	1	1	-	1	6	1	-	10

TABLE 22 - RELATED COAL MINING SUMMARY REFERENCE TABLULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, EMPLOYEE-HOURS AND PRODUCTION BY TYPE COAL MINED AND WORK LOCATION, 2012
(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		143		48		192				
SURFACE----------	1		57		21		79				
TOTAL, UNDERGROUND MINES--	2		200		69		271				
SURFACE MINES:											
STRIP MINES----------	-		86		69		155				
AUGER MINES----------	-		4		-		4				
OTHER SURFACE MINES----------	-		1		1		2				
TOTAL, SURFACE MINES------	-		91		70		161				
TOTAL, PRODUCTION MINING--	2		291		139		432				
PREPARATION PLANTS----------	-		52		25		77				
INDEPENDENT SHOPS/YARDS--------	-		-		-		-				
TOTAL, OTHER OPERATIONS---	-		52		25		77				
TOTAL, BITUMINOUS MINING--	2		343		164		509				
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND----------	-		-		-		-				
SURFACE----------	-		-		-		-				
TOTAL, UNDERGROUND MINES--	-		-		-		-				
SURFACE MINES:											
STRIP MINES----------	-		1		1		2				
CULM BANK----------	-		-		-		-				
DREDGE----------	-		-		-		-				
TOTAL, SURFACE MINES------	-		1		1		2				
TOTAL, PRODUCTION MINING--	-		1		1		2				
PREPARATION PLANTS----------	-		1		1		2				
INDEPENDENT SHOPS/YARDS--------	-		-		-		-				
TOTAL, OTHER OPERATIONS---	-		1		1		2				
TOTAL, ANTHRACITE MINING--	-		2		2		4				
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND----------	1	.02	143	3.53	48	1.18	192	4.74	6,244	8,103,894	46,634
SURFACE----------	1	.02	57	1.25	21	.46	79	1.73	9,760	9,148,285	-
TOTAL, UNDERGROUND MINES--	2	.02	200	2.32	69	.80	271	3.14	16,004	17,252,179	46,634
SURFACE MINES:											
STRIP MINES----------	-		87	.84	70	.68	157	1.52	17,875	20,615,105	889,371
AUGER MINES----------	-		4	2.72	-		4	2.72	505	293,795	-
CULM BANK----------	-		1	.42	1	.42	2	.85	575	471,576	-
DREDGE----------	-		-		-		-		32	15,896	-
TOTAL, SURFACE MINES------	-		92	.86	71	.66	163	1.52	18,987	21,396,372	889,371
TOTAL, PRODUCTION MINING--	2	.01	292	1.51	140	.72	434	2.25	34,991	38,648,551	936,005
PREPARATION PLANTS----------	-		53	1.08	26	.53	79	1.61	7,603	9,825,733	-
INDEPENDENT SHOPS/YARDS--------	-		-		-		-		247	393,710	-
TOTAL, OTHER OPERATIONS---	-		53	1.04	26	.51	79	1.55	7,850	10,219,443	-
TOTAL, ALL COAL----------	2	.01	345	1.41	166	.68	513	2.10	42,841	48,867,994	936,005
OFFICEWORKERS:											
BITUMINOUS----------	-		1		3		4				
ANTHRACITE----------	-		-		-		-				
TOTAL, OFFICEWORKERS------	-		1	.07	3	.20	4	.27	2,337	2,942,413	-
GRAND TOTAL----------	2	.01	346	1.34	169	.65	517	2.00	45,178	51,810,407	936,005

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, 2012
(CONTRACTOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED
UNDERGROUND MINES:										
METAL----------	-		58		32		90			
NONMETAL----------	-		6		6		12			
STONE----------	-		4		1		5			
TOTAL, UNDERGROUND MINES-	-		68	1.39	39	.80	107	2.19	9,494	9,752,863
SURFACE MINES:										
METAL----------	1		71		64		136			
NONMETAL----------	1		22		10		33			
STONE----------	1		50		15		66			
SUBTOTAL, SURFACE MINES--	3		143		89		235			
SAND AND GRAVEL----------	-		26		13		39			
TOTAL, SURFACE MINES-----	3	.01	169	.73	102	.44	274	1.18	46,856	46,366,702
TOTAL, MINES----------	3	.01	237	.84	141	.50	381	1.36	56,350	56,119,565
MILLS:										
METAL----------	-		60		56		116			
NONMETAL----------	-		13		6		19			
STONE----------	-		73		31		104			
TOTAL, MILLS----------	-		146	1.29	93	.82	239	2.11	20,772	22,636,822
INDEPENDENT SHOPS AND YARDS:										
METAL----------	-		-		-		-			
NONMETAL----------	-		-		-		-			
STONE----------	-		1		-		1			
TOTAL, SHOPS AND YARDS---	-		1	9.13	-		1	9.13	65	21,916
ALL MINES, MILLS AND SHOPS:										
METAL----------	1		189		152		342			
NONMETAL----------	1		41		22		64			
STONE----------	1		128		47		176			
SUBTOTAL----------	3		358		221		582			
SAND AND GRAVEL----------	-		26		13		39			
TOTAL, MINES/MILLS/SHOPS-	3	.01	384	.97	234	.59	621	1.58	77,187	78,778,303
OFFICEWORKERS:										
METAL----------	-		-		4		4			
NONMETAL----------	-		-		1		1			
STONE----------	-		1		2		3			
SAND AND GRAVEL----------	-		1		1		2			
TOTAL, OFFICEWORKERS-----	-		2	.08	8	.31	10	.39	3,729	5,129,368
SUMMARY TOTAL (INCLUDES OFFICE-WORKERS):										
METAL----------	1		189		156		346			
NONMETAL----------	1		41		23		65			
STONE----------	1		129		49		179			
SUBTOTAL----------	3		359		228		590			
SAND AND GRAVEL----------	-		27		14		41			
GRAND TOTAL----------	3	.01	386	.92	242	.58	631	1.50	80,916	83,907,671