

Injury Experience in Coal Mining, 2007



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

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

IR 1336
2008



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

CONTENTS

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

ILLUSTRATIONS

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

TABLES FOR COAL OPERATIONS IN THE UNITED STATES, 2007 (OPERATOR DATA)

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

**TABLES FOR COAL OPERATIONS IN THE UNITED STATES, 2007
(OPERATOR DATA) - Continued**

8.	Number of injuries, incidence rates, and severity measures by degree for work location and part of body injured - (all coal)	56
8A.	Number of injuries, incidence rates, and severity measures by degree for work location and part of body injured - (anthracite)	66
8B.	Number of injuries, incidence rates, and severity measures by degree for work location and part of body injured - (bituminous)	69
9.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured - (all coal)	79
9A.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured - (anthracite)	89
9B.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured - (bituminous)	92
10.	Number of injuries, incidence rates, and severity measures by degree for location and nature of injury - (all coal)	102
10A.	Number of injuries, incidence rates, and severity measures by degree for work location and nature of injury - (anthracite)	109
10B.	Number of injuries, incidence rates, and severity measures by degree for work location and nature of injury - (bituminous)	112
11.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury - (all coal)	119
11A.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury - (anthracite)	126
11B.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury - (bituminous)	129
12.	Number of injuries, lost workdays, and average severity by degree for part of body injured and nature of injury - (all coal)	136
12A.	Number of injuries, lost workdays, and average severity by degree for part of body injured and nature of injury - (anthracite)	144
12B.	Number of injuries, lost workdays, and average severity by degree for part of body injured and nature of injury - (bituminous)	147
13.	Number of injuries by accident classification and degree for work location and State - (all coal)	155
14.	Number of lost workdays by classification and degree of injury for work location and State - (all coal)	169
15.	Injury experience by degree, worktime, and production for work location and production size group - (all coal)	183
15A.	Injury experience by degree, worktime, and production for work location and production size group - (anthracite)	185
15B.	Injury experience by degree, worktime, and production for work location and production size group - (bituminous)	186
16.	Number of injuries, lost workdays, and average severity by degree of injury for work location and production size group - (all coal)	188
16A.	Number of injuries, lost workdays, and average severity by degree of injury for work location and production size group - (anthracite)	190
16B.	Number of injuries, lost workdays, and average severity by degree of injury for work location and production size group - (bituminous)	191
17.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury - (all coal)	193
17A.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury - (anthracite)	200

**TABLES FOR COAL OPERATIONS IN THE UNITED STATES, 2007
(OPERATOR DATA) - Continued**

17B.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury - (bituminous)	203
18.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification - (all coal)	210
18A.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification - (anthracite)	218
18B.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification - (bituminous)	221
19.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured - (all coal)	229
19A.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured - (anthracite)	239
19B.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured - (bituminous)	241
20.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury - (all coal)	251
20A.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury - (anthracite)	256
20B.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury - (bituminous)	258
21.	Occurrences reported to MSHA as occupational illnesses - (all coal)	263
21A.	Occurrences reported to MSHA as occupational illnesses - (anthracite)	266
21B.	Occurrences reported to MSHA as occupational illnesses - (bituminous)	267
22.	Related coal mining summary reference tabulation, number of injuries, incidence rates, average number of workers, employee-hours, by type of coal mined and work location	270
23.	Related non-coal mining summary reference tabulation, number of injuries, incidence rates, average number of workers, employee-hours, by work location and mineral industry	271

**TABLES FOR COAL OPERATIONS IN THE UNITED STATES, 2007
(CONTRACTOR DATA)**

	Table reference guide (contractor data)	273
1.	General statistics on injury experience, worktime, and production	275
2.	Injury experience by degree, worktime, and production for work location	276
3.	Number of injuries, lost workdays, and average severity by degree for work location	277
4.	Injury experience by degree, worktime, and production for work location and employment size group	278
5.	Number of injuries, lost workdays, and average severity by degree for work location and employment size group	281
7.	Number of injuries, lost workdays, and average severity by degree for work location and State	284
8.	Number of injuries, incidence rates, and average severity measures by degree for work location and part of body injured	290
9.	Number of injuries, lost workdays, and average severity by degree for work location and part of body injured	298

**TABLES FOR COAL OPERATIONS IN THE UNITED STATES, 2007
(CONTRACTOR DATA)-Continued**

10.	Number of injuries, incidence rates, and severity measures by degree for work location and nature of injury	306
11.	Number of injuries, lost workdays, and average severity by degree for work location and nature of injury	311
12.	Number of injuries, lost workdays, and average severity by degree for part of body and nature of injury	316
13.	Number of injuries by accident classification and degree for work location and State	322
14.	Number of lost workdays by accident classification and degree of injury for work location and State	334
17.	Number of injuries, lost workdays, and average severity by degree for work location and occupation at time of injury	344
18.	Number of injuries, lost workdays, and average severity by degree for work location and accident classification	349
19.	Number of injuries, lost workdays, and average severity by degree for accident classification and part of body injured	355
20.	Number of injuries, lost workdays, and average severity by degree for accident classification and nature of injury	362
21.	Occurrences reported to MSHA as occupational illnesses	366
22.	Related coal mining summary reference tabulation, number of injuries, incidence rates, average number of workers and employee-hours and production by type of coal mined and work location	368
23.	Related non-coal mining summary reference tabulation, number of injuries, incidence rates, average number of workers and employee-hours, by mineral industry and work location	369

INJURY EXPERIENCE IN COAL MINING, 2007

by

Staff, Office of Injury and Employment Information
Directorate of Program Evaluation and Information Resources
Denver, Colorado

ABSTRACT

This Mine Safety and Health Administration (MSHA) informational report reviews in detail the occupational injury and illness experience of coal mining in the United States for 2004. 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 sand and gravel mining operations on a mandatory basis as required under the Federal Mine Safety and Health Act of 1977, Public Law 91-173 as amended by Law 95-164. Since January 1, 1978, operators of mines or processing plants or both which are subject to the Act have been required under 30 CFR, Part 50, to submit reports of injuries, occupational illnesses, and related data.

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

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

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

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

SCOPE OF STATISTICS

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

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

DEFINITION OF TERMS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Entrapment. Accidents involving entrapment of persons.

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

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

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

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

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

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

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

Handtools. Accidents related to nonpowered tools.

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

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

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

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

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

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

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

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

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

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

Other. Accidents not elsewhere classified.

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

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

<u>Disability</u>	<u>Lost Workdays Charged</u> ¹
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

¹ Not more than 6,000 lost workdays will be charged in a single accident that results in multiple injuries to a mine worker. (See definition of permanent total disability on page 4).

TABLE REFERENCE GUIDE (OPERATOR DATA)

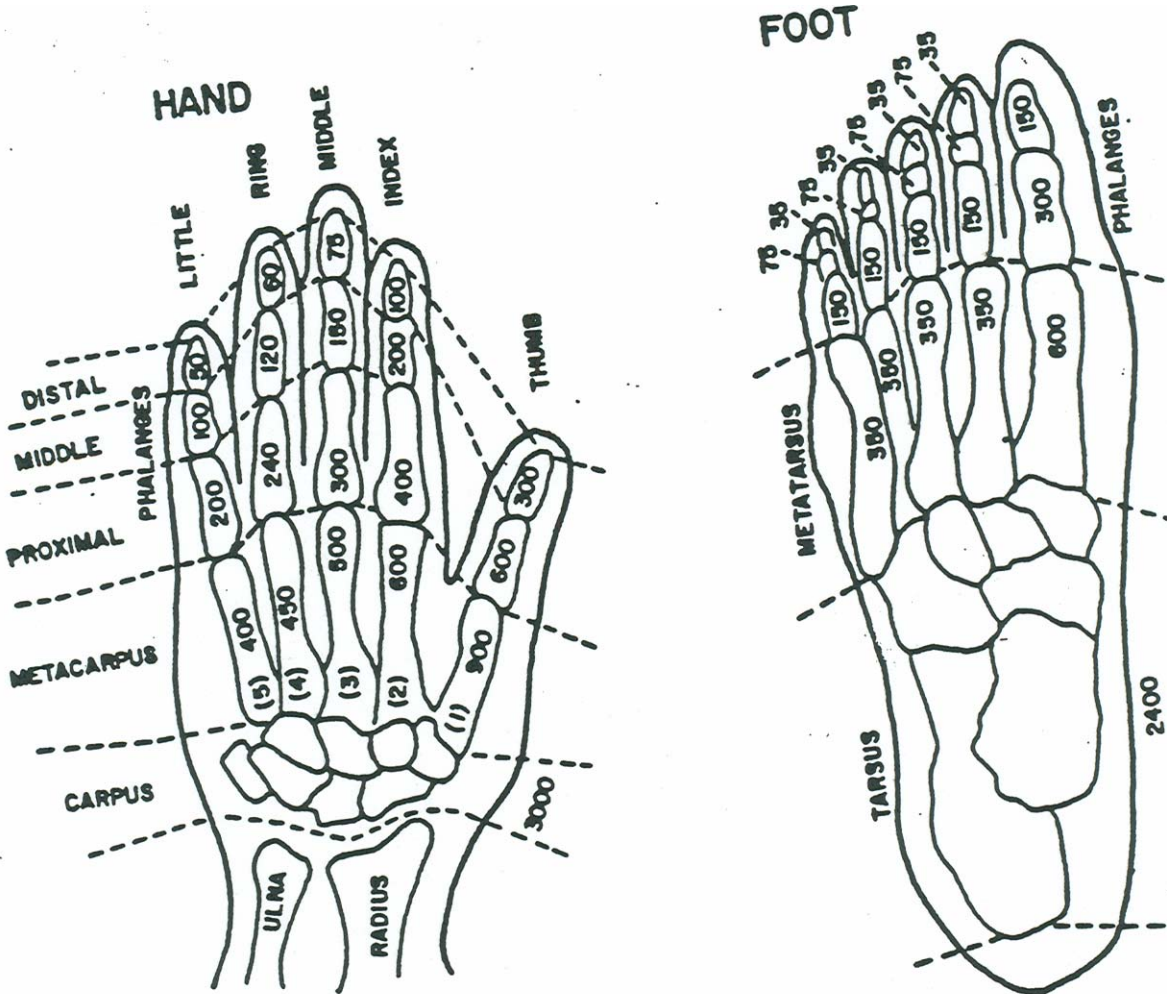
The following reference guide facilitates locating particular data elements contained in the annual statistical tables for operators. A comparable guide precedes the contractor section of this report. The number appearing in each cell indicates the table number in which that particular element may be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

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

REFERENCE GUIDE TO COAL STATISTICAL TABLES (OPERATOR DATA)

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

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



Note:
 Numbers shown on diagrams are statutory charges of lost workdays for loss of all or part of bone.
 Proportional charges may be computed based on medical determination of percentage loss of use.

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

Quarterly Mine Employment and Coal Production Report
(SEE INSTRUCTIONS ON REVERSE SIDE OF COPY 2)

DOL - MSHA - PEIR - OIEI
P.O. Box 25367
Denver, Colorado 80225 - 0367

Date Report Completed
Mo. Day Yr.

For Quarter Year

Mail Before

Check here if this report is being submitted by a contractor

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

Operation Name: _____

Operating Company Name and Mailing Address: _____

County: _____

MSHA ID Number Contractor ID

Operation Name

Operating Company Name and Mailing Address

1. Persons Working, Employee-Hours, and Coal Production			
(1) Operation Sub Unit Code(s) previously reported:	(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			
01 Underground			
02 Surface Shops, Yards, etc.			
03 Strip, Open Pit, or Quarry			
04 Auger (Coal Mine Only)			
05 Cullm Bank or Refuse Pile (Coal Mine Only)			
06 Dredge			
12 Other Surface Mining (Metal/Nonmetal Only)			
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 _____

FIGURE 2. Quarterly mine employment and coal production form.

Mine Accident, Injury and Illness Report



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

• Section A - Identification D		Contractor ID		Report Category		• Check here if report pertains to contractor	
MSHA ID Number				Metal/Nonmetal Mining		Coal Mining	
Mine Name				Company Name			

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

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

2. Name of Investigator		3. Date Investigation Started		4. Steps Taken to Prevent Recurrence of Accident	
		Month	Day	Year	

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

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

(a) Surface Location: 02 Surface at Underground Mine 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			7. Time of Accident • am		8. Time Shift Started • am		
Month	Day	Year	• pm		• 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/III Employee	14. Sex	15. Date of Birth	
	• Male • Female	Month	Day
		Year	12

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).	
				14
				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)	30. Number of Days Away from Work (if none, enter 0)		31. Number of Days Restricted Work Activity (if none, enter 0)
	Month	Day	Year	

Person Completing Form (name)	Title
Date This Report Prepared (month, Day, year)	Area Code and Telephone Number

MSHA Form 7000-1, Feb 00 (revised)

For Official Use Only

Degree _____

Accident Type _____

Accident Class _____

Scheduled Charge _____

Keyword _____

FIGURE 3. Mine Accident, Injury and Illness Report.

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, PRODUCTION, AND PRODUCTIVITY AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007

	EXCLUDING OFFICWORKERS					INCLUDING OFFICWORKERS				
	2003	2004	2005	2006	2007	2003	2004	2005	2006	2007
NUMBER OF INJURIES:										
FATAL-----	22	23	17	42	28	22	23	17	42	28
NFDL-----	3,322	3,132	3,062	3,021	2,942	3,327	3,137	3,066	3,024	2,943
TOTAL LWD INJURIES-----	3,344	3,155	3,079	3,063	2,970	3,349	3,160	3,083	3,066	2,971
NDL-----	1,208	1,293	1,366	1,388	1,250	1,211	1,297	1,370	1,391	1,254
TOTAL INJURIES-----	4,552	4,448	4,445	4,451	4,220	4,560	4,457	4,453	4,457	4,225
INCIDENCE RATES:										
FATAL-----	.03	.03	.02	.05	.03	.03	.03	.02	.04	.03
NFDL-----	4.40	3.91	3.51	3.32	3.28	4.24	3.77	3.38	3.20	3.16
ALL LWD INJURIES-----	4.43	3.94	3.53	3.37	3.31	4.26	3.80	3.40	3.24	3.19
NDL-----	1.60	1.61	1.57	1.53	1.39	1.54	1.56	1.51	1.47	1.34
ALL INJURIES-----	6.04	5.56	5.10	4.89	4.71	5.81	5.35	4.91	4.72	4.53
INJURIES PER MILLION TONS:										
FATAL-----	.02	.02	.01	.04	.02	.02	.02	.01	.04	.02
NFDL-----	3.10	2.82	2.70	2.60	2.57	3.11	2.82	2.71	2.60	2.57
ALL LWD INJURIES-----	3.12	2.84	2.72	2.63	2.59	3.13	2.84	2.72	2.64	2.59
NDL-----	1.13	1.16	1.21	1.19	1.09	1.13	1.17	1.21	1.20	1.09
ALL INJURIES-----	4.25	4.00	3.92	3.83	3.68	4.26	4.01	3.93	3.83	3.68
SEVERITY MEASURES:										
FATAL-----	175	172	117	277	187	168	166	113	267	180
NFDL-----	309	287	227	218	214	298	277	218	210	206
ALL LWD INJURIES-----	484	460	344	495	402	466	443	331	477	386
LOST WORKDAYS PER MILLION TONS:										
FATAL-----	123	124	90	217	147	123	124	90	217	147
NFDL-----	218	207	175	171	168	218	207	175	171	168
ALL LWD INJURIES-----	341	331	265	388	314	341	332	265	388	314
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	331	605	313	431	547	331	605	313	431	547
TEMPORARY NFDL-----	66	64	60	58	57	66	64	60	58	57
ALL LWD INJURIES-----	109	117	97	147	121	109	117	97	147	121
AVERAGE NUMBER OF EMPLOYEES----	70,490	73,024	78,281	81,985	80,353	73,886	76,488	81,891	85,693	84,071
EMPLOYEE-HOURS WORKED-----	150,850,576	160,138,522	174,367,619	181,906,203	179,234,580	157,069,349	166,507,271	181,326,501	188,990,182	186,529,429
PRODUCTION (SHORT TONS)-----	1,071,342,687	1,111,068,100	1,133,427,323	1,162,741,174	1,146,625,906	1,071,342,687	1,111,068,100	1,133,427,323	1,162,741,174	1,146,625,906
TONS PER EMPLOYEE-HOUR-----	7.10	6.94	6.50	6.39	6.40	6.82	6.67	6.25	6.15	6.15
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS-----	1,949	1,994	2,046	2,101	2,021	1,972	2,011	2,063	2,113	2,030
ASSOCIATED WORK LOCATIONS-----	684	665	686	701	680	1,361	1,340	1,389	1,426	1,383

TABLE 1A. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, PRODUCTION, AND PRODUCTIVITY AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2007

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2003	2004	2005	2006	2007	2003	2004	2005	2006	2007
NUMBER OF INJURIES:										
FATAL-----	-	1	1	1	-	-	1	1	1	-
NFDL-----	40	40	31	36	35	40	40	31	36	35
TOTAL LWD INJURIES-----	40	41	32	37	35	40	41	32	37	35
NDL-----	19	18	13	11	21	19	18	13	11	21
TOTAL INJURIES-----	59	59	45	48	56	59	59	45	48	56
INCIDENCE RATES:										
FATAL-----	-	.11	.10	.11	-	-	.10	.10	.10	-
NFDL-----	4.36	4.24	3.25	3.94	3.60	3.94	3.86	2.98	3.59	3.25
ALL LWD INJURIES-----	4.36	4.35	3.36	4.05	3.60	3.94	3.96	3.07	3.69	3.25
NDL-----	2.07	1.91	1.36	1.20	2.16	1.87	1.74	1.25	1.10	1.95
ALL INJURIES-----	6.42	6.26	4.72	5.25	5.75	5.81	5.69	4.32	4.78	5.20
INJURIES PER MILLION TONS:										
FATAL-----	-	.59	.59	.66	-	-	.59	.59	.66	-
NFDL-----	30.95	23.45	18.29	23.82	22.31	30.95	23.45	18.29	23.82	22.31
ALL LWD INJURIES-----	30.95	24.04	18.88	24.49	22.31	30.95	24.04	18.88	24.49	22.31
NDL-----	14.70	10.55	7.67	7.28	13.39	14.70	10.55	7.67	7.28	13.39
ALL INJURIES-----	45.66	34.59	26.55	31.76	35.70	45.66	34.59	26.55	31.76	35.70
SEVERITY MEASURES:										
FATAL-----	-	637	630	656	-	-	579	576	598	-
NFDL-----	290	273	167	249	238	262	248	153	227	216
ALL LWD INJURIES-----	290	910	797	905	238	262	827	729	825	216
LOST WORKDAYS PER MILLION TONS:										
FATAL-----	-	3,518	3,540	3,971	-	-	3,518	3,540	3,971	-
NFDL-----	2,061	1,509	941	1,508	1,479	2,061	1,509	941	1,508	1,479
ALL LWD INJURIES-----	2,061	5,027	4,481	5,478	1,479	2,061	5,027	4,481	5,478	1,479
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	50	50	-	75	50	50	50	-	75	50
TEMPORARY NFDL-----	67	65	51	63	67	67	65	51	63	67
ALL LWD INJURIES-----	67	209	237	224	66	67	209	237	224	66
AVERAGE NUMBER OF EMPLOYEES----	1,005	1,013	988	995	1,041	1,133	1,127	1,091	1,108	1,162
EMPLOYEE-HOURS WORKED-----	1,836,762	1,884,842	1,906,235	1,828,744	1,946,500	2,030,629	2,072,642	2,083,021	2,007,614	2,152,681
PRODUCTION (SHORT TONS)-----	1,292,269	1,705,567	1,694,983	1,511,105	1,568,489	1,292,269	1,705,567	1,694,983	1,511,105	1,568,489
TONS PER EMPLOYEE-HOUR-----	.70	.90	.89	.83	.81	.64	.82	.81	.75	.73
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS-----	147	148	152	158	155	147	148	152	158	155
ASSOCIATED WORK LOCATIONS-----	23	21	18	22	24	64	58	52	61	63

TABLE 1B. - GENERAL STATISTICS ON INJURY EXPERIENCE, WORKTIME, PRODUCTION, AND PRODUCTIVITY AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2007

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2003	2004	2005	2006	2007	2003	2004	2005	2006	2007
NUMBER OF INJURIES:										
FATAL-----	22	22	16	41	28	22	22	16	41	28
NFDL-----	3,282	3,092	3,031	2,985	2,907	3,287	3,097	3,035	2,988	2,908
TOTAL LWD INJURIES-----	3,304	3,114	3,047	3,026	2,935	3,309	3,119	3,051	3,029	2,936
NDL-----	1,189	1,275	1,353	1,377	1,229	1,192	1,279	1,357	1,380	1,233
TOTAL INJURIES-----	4,493	4,389	4,400	4,403	4,164	4,501	4,398	4,408	4,409	4,169
INCIDENCE RATES:										
FATAL-----	.03	.03	.02	.05	.03	.03	.03	.02	.04	.03
NFDL-----	4.40	3.91	3.51	3.32	3.28	4.24	3.77	3.39	3.20	3.15
ALL LWD INJURIES-----	4.43	3.94	3.53	3.36	3.31	4.27	3.79	3.40	3.24	3.18
NDL-----	1.60	1.61	1.57	1.53	1.39	1.54	1.56	1.51	1.48	1.34
ALL INJURIES-----	6.03	5.55	5.10	4.89	4.70	5.81	5.35	4.92	4.72	4.52
INJURIES PER MILLION TONS:										
FATAL-----	.02	.02	.01	.04	.02	.02	.02	.01	.04	.02
NFDL-----	3.07	2.79	2.68	2.57	2.54	3.07	2.79	2.68	2.57	2.54
ALL LWD INJURIES-----	3.09	2.81	2.69	2.61	2.56	3.09	2.81	2.70	2.61	2.56
NDL-----	1.11	1.15	1.20	1.19	1.07	1.11	1.15	1.20	1.19	1.08
ALL INJURIES-----	4.20	3.96	3.89	3.79	3.64	4.21	3.96	3.89	3.80	3.64
SEVERITY MEASURES:										
FATAL-----	177	167	111	273	190	170	161	107	263	182
NFDL-----	310	288	228	218	214	298	277	219	210	206
ALL LWD INJURIES-----	487	454	339	491	404	468	438	326	473	388
LOST WORKDAYS PER MILLION TONS:										
FATAL-----	123	119	85	212	147	123	119	85	212	147
NFDL-----	216	205	173	169	166	216	205	173	169	166
ALL LWD INJURIES-----	339	324	258	381	312	339	324	258	381	313
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	336	618	313	438	568	336	618	313	438	568
TEMPORARY NFDL-----	66	64	60	58	57	66	64	60	58	57
ALL LWD INJURIES-----	110	115	96	146	122	110	115	96	146	122
AVERAGE NUMBER OF EMPLOYEES----	69,485	72,011	77,293	80,990	79,312	72,753	75,361	80,800	84,585	82,909
EMPLOYEE-HOURS WORKED-----	149,013,814	158,253,680	172,461,384	180,077,459	177,288,080	155,038,720	164,434,629	179,243,480	186,982,568	184,376,748
PRODUCTION (SHORT TONS)-----	1,070,050,418	1,109,362,533	1,131,732,340	1,161,230,069	1,145,057,417	1,070,050,418	1,109,362,533	1,131,732,340	1,161,230,069	1,145,057,417
TONS PER EMPLOYEE-HOUR-----	7.18	7.01	6.56	6.45	6.46	6.90	6.75	6.31	6.21	6.21
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS-----	1,802	1,846	1,894	1,943	1,866	1,825	1,863	1,911	1,955	1,875
ASSOCIATED WORK LOCATIONS-----	661	644	668	679	656	1,297	1,282	1,337	1,365	1,320

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

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL	PARTIAL
		TOTAL	PARTIAL																				
UNDERGROUND MINES:	18	-	37	2,083	2,120	2,138	850	2,988	.04	5.02	5.06	2.01	7.07	256	332	587	37,829	84,475,287	616	-	351,789,934		
UNDERGROUND-----	2	-	-	141	141	143	72	215	.07	4.63	4.69	2.36	7.05	394	250	643	2,961	6,096,894	12	515	-		
SURFACE AT UNDERGROUND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE-----	20	-	37	2,224	2,261	2,281	922	3,203	.04	4.99	5.04	2.04	7.07	265	326	591	40,790	90,572,181	628	515	351,789,934		
SURFACE MINES:	7	-	8	458	466	473	222	695	.02	1.41	1.43	.67	2.10	127	85	212	29,351	66,247,203	786	-	784,106,065		
STRIP-----	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143	779	1,265,912	101	27	9,574,398		
AUGER-----	-	-	-	4	4	4	1	5	-	.97	.97	.24	1.21	-	97	97	442	828,250	82	3	847,163		
CULM BANK-----	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26	40	54,142	8	-	308,346		
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE, SURFACE MINES-----	7	-	8	488	496	503	230	733	.02	1.45	1.47	.67	2.14	123	86	209	30,612	68,395,507	977	30	794,835,972		
TOTAL OR AVERAGE, MINING-----	27	-	45	2,712	2,757	2,784	1,152	3,936	.03	3.47	3.50	1.45	4.95	204	223	427	71,402	158,967,688	1,605	545	1,146,625,906		
INDEPENDENT SHOPS-----	-	-	1	11	12	12	6	18	-	2.43	2.43	1.21	3.64	-	119	119	430	988,900	38	-	-		
PROCESSING PLANTS-----	1	-	2	171	173	174	92	266	.01	1.79	1.81	.95	2.76	62	150	212	8,521	19,277,992	378	135	-		
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	28	-	48	2,894	2,942	2,970	1,250	4,220	.03	3.28	3.31	1.39	4.71	187	214	402	80,353	179,234,580	2,021	680	1,146,625,906		
OFFICE-----	-	-	-	1	1	1	4	5	-	.03	.03	.11	.14	-	2	2	3,718	7,294,849	9	703	-		
GRAND TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	.03	3.16	3.19	1.34	4.53	180	206	386	84,071	186,529,429	2,030	1,383	1,146,625,906		

TABLE 2A. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE OF WORKERS	HOURS	NUMBER OPERATIONS	ASSO-WORK LOCATION	(SHORT TONS)
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY												TOTAL NFDL					
		TOTAL	PARTIAL																		
UNDERGROUND MINES:	-	-	-	2	2	2	-	2	-	2.84	2.84	-	2.84	-	26	26	86	140,987	16	-	223,756
UNDERGROUND-----	-	-	-	1	1	1	-	1	-	4.49	4.49	-	4.49	-	404	404	28	44,589	-	15	-
SURFACE AT UNDERGROUND-----	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	3.23	3.23	-	3.23	-	116	116	114	185,576	16	15	223,756
SURFACE MINES:	-	-	1	15	16	16	10	26	-	4.30	4.30	2.69	6.99	-	178	178	398	744,227	62	-	1,340,238
STRIP-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AUGER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULM BANK-----	-	-	-	1	1	1	1	2	-	.66	.66	.66	1.31	-	18	18	174	304,376	34	2	4,495
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES-----	-	-	1	16	17	17	11	28	-	3.24	3.24	2.10	5.34	-	132	132	572	1,048,603	96	2	1,344,733
TOTAL OR AVERAGE, MINING-----	-	-	1	19	20	20	11	31	-	3.24	3.24	1.78	5.02	-	129	129	686	1,234,179	112	17	1,568,489
INDEPENDENT SHOPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS-----	-	-	1	14	15	15	10	25	-	4.21	4.21	2.81	7.02	-	427	427	355	712,321	43	7	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	-	-	2	33	35	35	21	56	-	3.60	3.60	2.16	5.75	-	238	238	1,041	1,946,500	155	24	1,568,489
OFFICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	206,181	-	39	-
GRAND TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	3.25	3.25	1.95	5.20	-	216	216	1,162	2,152,681	155	63	1,568,489

TABLE 2B. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL	PARTIAL
		TOTAL	PARTIAL																				
UNDERGROUND MINES:	18	-	37	2,081	2,118	2,136	850	2,986	.04	5.02	5.07	2.02	7.08	256	332	588	37,743	84,334,300	600	-	351,566,178		
UNDERGROUND-----	2	-	-	140	140	142	72	214	.07	4.63	4.69	2.38	7.07	397	248	645	2,933	6,052,305	12	500	-		
SURFACE AT UNDERGROUND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE-----	20	-	37	2,221	2,258	2,278	922	3,200	.04	5.00	5.04	2.04	7.08	266	327	592	40,676	90,386,605	612	500	351,566,178		
SURFACE MINES:	7	-	7	443	450	457	212	669	.02	1.37	1.40	.65	2.04	128	84	212	28,953	65,502,976	724	-	782,765,827		
STRIP-----	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143	779	1,265,912	101	27	9,574,398		
AUGER-----	-	-	-	3	3	3	-	3	-	1.15	1.15	-	1.15	-	143	143	268	523,874	48	1	842,668		
CULM BANK-----	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26	40	54,142	8	-	308,346		
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE, SURFACE MINES-----	7	-	7	472	479	486	219	705	.02	1.42	1.44	.65	2.09	125	85	210	30,040	67,346,904	881	28	793,491,239		
TOTAL OR AVERAGE, MINING-----	27	-	44	2,693	2,737	2,764	1,141	3,905	.03	3.47	3.50	1.45	4.95	205	223	429	70,716	157,733,509	1,493	528	1,145,057,417		
INDEPENDENT SHOPS-----	-	-	1	11	12	12	6	18	-	2.43	2.43	1.21	3.64	-	119	119	430	988,900	38	-	-		
PROCESSING PLANTS-----	1	-	1	157	158	159	82	241	.01	1.70	1.71	.88	2.60	65	139	204	8,166	18,565,671	335	128	-		
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	28	-	46	2,861	2,907	2,935	1,229	4,164	.03	3.28	3.31	1.39	4.70	190	214	404	79,312	177,288,080	1,866	656	1,145,057,417		
OFFICE-----	-	-	-	1	1	1	4	5	-	.03	.03	.11	.14	-	2	2	3,597	7,088,668	9	664	-		
GRAND TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	.03	3.15	3.18	1.34	4.52	182	206	388	82,909	184,376,748	1,875	1,320	1,145,057,417		

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

WORK LOCATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND-----	18	-	37	2,083	2,120	2,138	850	2,988	108,000	-	18,630	121,442	140,072	248,072	504	58	116
SURFACE AT UNDERGROUND----	2	-	-	141	141	143	72	215	12,000	-	-	7,607	7,607	19,607	-	54	137
TOTAL OR AVERAGE-----	20	-	37	2,224	2,261	2,281	922	3,203	120,000	-	18,630	129,049	147,679	267,679	504	58	117
SURFACE MINES:																	
STRIP-----	7	-	8	458	466	473	222	695	42,000	-	3,870	24,197	28,067	70,067	484	53	148
AUGER-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK-----	-	-	-	4	4	4	1	5	-	-	-	401	401	401	-	100	100
DREDGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE, SURFACE MINES-----	7	-	8	488	496	503	230	733	42,000	-	3,870	25,512	29,382	71,382	484	52	142
TOTAL OR AVERAGE, MINING-----	27	-	45	2,712	2,757	2,784	1,152	3,936	162,000	-	22,500	154,561	177,061	339,061	500	57	122
INDEPENDENT SHOPS-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49
PROCESSING PLANTS-----	1	-	2	171	173	174	92	266	6,000	-	3,650	10,811	14,461	20,461	1,825	63	118
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	28	-	48	2,894	2,942	2,970	1,250	4,220	168,000	-	26,250	165,859	192,109	360,109	547	57	121
OFFICE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75
GRAND TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	360,184	547	57	121

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

	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				FATAL AND NFDL	NENT PARTIAL	TEMPO-RARY	FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
SURFACE AT UNDERGROUND-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
SURFACE MINES:																	
STRIP-----	-	-	1	15	16	16	10	26	-	-	50	614	664	664	50	41	42
AUGER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULM BANK-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES-----	-	-	1	16	17	17	11	28	-	-	50	641	691	691	50	40	41
TOTAL OR AVERAGE, MINING-----	-	-	1	19	20	20	11	31	-	-	50	749	799	799	50	39	40
INDEPENDENT SHOPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS-----	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	1,521	50	105	101
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
OFFICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66

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

WORK LOCATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND-----	18	-	37	2,081	2,118	2,136	850	2,986	108,000	-	18,630	121,424	140,054	248,054	504	58	116
SURFACE AT UNDERGROUND----	2	-	-	140	140	142	72	214	12,000	-	-	7,517	7,517	19,517	-	54	137
TOTAL OR AVERAGE-----	20	-	37	2,221	2,258	2,278	922	3,200	120,000	-	18,630	128,941	147,571	267,571	504	58	117
SURFACE MINES:																	
STRIP-----	7	-	7	443	450	457	212	669	42,000	-	3,820	23,583	27,403	69,403	546	53	152
AUGER-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK-----	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125
DREDGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE, SURFACE MINES-----	7	-	7	472	479	486	219	705	42,000	-	3,820	24,871	28,691	70,691	546	53	145
TOTAL OR AVERAGE, MINING-----	27	-	44	2,693	2,737	2,764	1,141	3,905	162,000	-	22,450	153,812	176,262	338,262	510	57	122
INDEPENDENT SHOPS-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49
PROCESSING PLANTS-----	1	-	1	157	158	159	82	241	6,000	-	3,600	9,340	12,940	18,940	3,600	59	119
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	28	-	46	2,861	2,907	2,935	1,229	4,164	168,000	-	26,150	163,639	189,789	357,789	568	57	122
OFFICE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75
GRAND TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122

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

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY																	TOTAL NFDL
		TOTAL	PARTIAL																		
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																					
1 - 4	-	-	-	1	1	1	2	-	1.58	1.58	1.58	3.16	-	142	142	126	126,382	46	21	27,410	
5 - 9	-	-	-	8	8	8	9	-	3.21	3.21	.40	3.61	-	173	173	401	499,078	56	37	771,983	
10 - 19	-	-	-	59	59	59	79	-	4.16	4.16	1.41	5.57	-	228	228	1,837	2,837,492	128	97	7,287,422	
20 - 34	1	-	7	158	165	166	53	.04	5.82	5.85	1.87	7.72	212	421	632	3,025	5,673,498	113	93	16,078,292	
35 - 49	-	-	5	185	190	190	82	-	5.60	5.60	2.42	8.02	-	526	526	3,264	6,784,727	81	76	19,146,652	
50 - 99	11	-	8	456	464	475	204	.14	5.85	5.99	2.57	8.56	832	331	1,163	6,871	15,856,057	101	93	48,446,716	
100 - 149	4	-	5	271	276	280	143	.08	5.34	5.41	2.76	8.18	464	287	751	4,428	10,343,957	37	32	30,433,400	
150 - 249	-	-	3	282	285	285	137	-	4.63	4.63	2.23	6.86	-	204	204	5,189	12,311,496	27	27	48,239,268	
250 OR MORE	4	-	9	804	813	817	281	.02	4.50	4.52	1.56	6.08	133	335	467	15,649	36,139,494	39	39	181,358,791	
TOTAL OR AVERAGE	20	-	37	2,224	2,261	2,281	922	3,203	.04	4.99	5.04	2.04	7.07	265	326	591	40,790	90,572,181	628	515	351,789,934
SURFACE MINES:																					
STRIP:																					
1 - 4	-	-	1	-	1	1	2	3	-	.32	.32	.63	.95	-	945	945	485	634,848	201	-	1,547,454
5 - 9	1	-	-	13	13	14	4	18	.14	1.84	1.98	.57	2.54	848	156	1,003	848	1,415,314	123	-	3,971,910
10 - 19	1	-	-	41	41	42	14	56	.05	1.95	2.00	.67	2.66	285	70	355	2,024	4,208,901	141	-	14,859,835
20 - 34	2	-	3	79	82	84	25	109	.05	2.22	2.28	.68	2.96	325	108	434	3,265	7,373,320	126	-	27,333,653
35 - 49	-	-	1	63	64	64	20	84	-	2.02	2.02	.63	2.65	-	106	106	2,602	6,335,115	63	-	25,079,848
50 - 99	2	-	1	124	125	127	42	169	.03	2.14	2.17	.72	2.89	205	129	335	4,640	11,680,753	69	-	65,293,473
100 - 149	-	-	-	22	22	22	15	37	-	.85	.85	.58	1.43	-	23	23	2,270	5,176,045	18	-	52,407,168
150 - 249	1	-	1	41	42	43	45	88	.02	.76	.78	.81	1.59	108	61	169	4,719	11,068,152	24	-	127,755,514
250 OR MORE	-	-	1	75	76	76	55	131	-	.83	.83	.60	1.43	-	40	40	8,498	18,354,755	21	-	465,857,210
TOTAL OR AVERAGE	7	-	8	458	466	473	222	695	.02	1.41	1.43	.67	2.10	127	85	212	29,351	66,247,203	786	-	784,106,065
AUGER:																					
1 - 4	-	-	-	7	7	7	-	7	-	6.39	6.39	-	6.39	-	18	18	210	219,230	71	11	1,062,368
5 - 9	-	-	-	7	7	7	2	9	-	7.42	7.42	2.12	9.54	-	655	655	133	188,763	13	6	1,192,023
10 - 19	-	-	-	7	7	7	3	10	-	2.60	2.60	1.11	3.71	-	86	86	287	538,857	14	7	3,768,733
20 - 34	-	-	-	4	4	4	2	6	-	3.41	3.41	1.70	5.11	-	31	31	113	234,711	2	3	1,934,639
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	84,351	1	-	1,616,635
TOTAL OR AVERAGE	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143	779	1,265,912	101	27	9,574,398
CULM BANK:																					
1 - 4	-	-	-	2	2	2	-	2	-	1.88	1.88	-	1.88	-	352	352	140	213,212	54	2	289,930
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	124	236,396	17	1	557,233
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	201,928	8	-	-
20 - 34	-	-	-	2	2	2	1	3	-	2.26	2.26	1.13	3.40	-	29	29	75	176,714	3	-	-
TOTAL OR AVERAGE	-	-	-	4	4	4	1	5	-	.97	.97	.24	1.21	-	97	97	442	828,250	82	3	847,163
DREDGE:																					
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	21,574	5	-	137,108
5 - 9	-	-	-	1	1	1	-	1	-	64.94	64.94	-	64.94	-	455	455	5	3,080	1	-	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	29,488	2	-	171,238
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26	40	54,142	8	-	308,346

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

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY																	TOTAL NFDL
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, SURFACE:																					
1 - 4	-	-	1	9	10	10	2	12	-	1.84	1.84	.37	2.20	-	624	624	850	1,088,864	331	13	3,036,860
5 - 9	1	-	-	21	21	22	6	28	.11	2.28	2.39	.65	3.04	651	187	838	1,110	1,843,553	154	7	5,721,166
10 - 19	1	-	-	48	48	49	17	66	.04	1.93	1.97	.68	2.65	241	68	309	2,434	4,979,174	165	7	18,799,806
20 - 34	2	-	3	85	88	90	28	118	.05	2.26	2.31	.72	3.03	308	104	412	3,453	7,784,745	131	3	29,268,292
35 - 49	-	-	1	63	64	64	20	84	-	1.99	1.99	.62	2.62	-	104	104	2,638	6,419,466	64	-	26,696,483
50 - 99	2	-	1	124	125	127	42	169	.03	2.14	2.17	.72	2.89	205	129	335	4,640	11,680,753	69	-	65,293,473
100 - 149	-	-	-	22	22	22	15	37	-	.85	.85	.58	1.43	-	23	23	2,270	5,176,045	18	-	52,407,168
150 - 249	1	-	1	41	42	43	45	88	.02	.76	.78	.81	1.59	108	61	169	4,719	11,068,152	24	-	127,755,514
250 OR MORE	-	-	1	75	76	76	55	131	-	.83	.83	.60	1.43	-	40	40	8,498	18,354,755	21	-	465,857,210
TOTAL OR AVERAGE	7	-	8	488	496	503	230	733	.02	1.45	1.47	.67	2.14	123	86	209	30,612	68,395,507	977	30	794,835,972
TOTAL OR AVERAGE, MINING:																					
1 - 4	-	-	1	10	11	11	3	14	-	1.81	1.81	.49	2.30	-	574	574	976	1,215,246	377	34	3,064,270
5 - 9	1	-	-	29	29	30	7	37	.09	2.48	2.56	.60	3.16	512	184	696	1,511	2,342,631	210	44	6,493,149
10 - 19	1	-	-	107	107	108	37	145	.03	2.74	2.76	.95	3.71	154	126	280	4,271	7,816,666	293	104	26,087,228
20 - 34	3	-	10	243	253	256	81	337	.04	3.76	3.80	1.20	5.01	267	237	505	6,478	13,458,243	244	96	45,346,584
35 - 49	-	-	6	248	254	254	102	356	-	3.85	3.85	1.54	5.39	-	321	321	5,902	13,204,193	145	76	45,843,135
50 - 99	13	-	9	580	589	602	246	848	.09	4.28	4.37	1.79	6.16	567	245	812	11,511	27,536,810	170	93	113,740,189
100 - 149	4	-	5	293	298	302	158	460	.05	3.84	3.89	2.04	5.93	309	199	508	6,698	15,520,002	55	32	82,840,568
150 - 249	1	-	4	323	327	328	182	510	.01	2.80	2.81	1.56	4.36	51	136	188	9,908	23,379,648	51	27	175,994,782
250 OR MORE	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001
TOTAL OR AVERAGE	27	-	45	2,712	2,757	2,784	1,152	3,936	.03	3.47	3.50	1.45	4.95	204	223	427	71,402	158,967,688	1,605	545	1,146,625,906
INDEPENDENT SHOPS:																					
1 - 4	-	-	-	-	-	-	1	1	-	-	-	2.89	2.89	-	-	-	28	69,302	11	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	114,673	10	-	-
10 - 19	-	-	-	2	2	2	-	2	-	1.00	1.00	-	1.00	-	19	19	163	399,844	12	-	-
20 - 34	-	-	-	2	2	2	1	3	-	2.20	2.20	1.10	3.30	-	45	45	76	182,008	3	-	-
35 - 49	-	-	1	1	2	2	3	5	-	3.85	3.85	5.77	9.62	-	635	635	47	103,962	1	-	-
50 - 99	-	-	-	6	6	6	1	7	-	10.07	10.07	1.68	11.75	-	301	301	53	119,111	1	-	-
TOTAL OR AVERAGE	-	-	1	11	12	12	6	18	-	2.43	2.43	1.21	3.64	-	119	119	430	988,900	38	-	-
PROCESSING PLANTS:																					
1 - 4	-	-	-	3	3	3	2	5	-	.85	.85	.56	1.41	-	45	45	379	708,807	106	35	-
5 - 9	-	-	-	14	14	14	9	23	-	1.91	1.91	1.23	3.14	-	190	190	689	1,466,932	80	25	-
10 - 19	-	-	1	34	35	35	21	56	-	2.10	2.10	1.26	3.35	-	124	124	1,563	3,340,511	84	31	-
20 - 34	1	-	-	44	44	45	24	69	.04	1.64	1.68	.90	2.58	224	97	321	2,240	5,349,536	65	20	-
35 - 49	-	-	-	34	34	34	7	41	-	2.17	2.17	.45	2.61	-	165	165	1,377	3,139,855	24	9	-
50 - 99	-	-	1	37	38	38	26	64	-	1.59	1.59	1.09	2.69	-	228	228	2,065	4,765,786	17	15	-
100 - 149	-	-	-	5	5	5	3	8	-	1.97	1.97	1.18	3.16	-	92	92	208	506,565	2	-	-
TOTAL OR AVERAGE	1	-	2	171	173	174	92	266	.01	1.79	1.81	.95	2.76	62	150	212	8,521	19,277,992	378	135	-

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

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY																	TOTAL NFDL
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	1	13	14	14	6	20	-	1.40	1.40	.60	2.01	-	366	366	1,383	1,993,355	494	69	3,064,270
1 - 4-----	1	-	-	43	43	44	16	60	.05	2.19	2.24	.82	3.06	306	181	487	2,263	3,924,236	300	69	6,493,149
5 - 9-----	1	-	1	143	144	145	58	203	.02	2.49	2.51	1.00	3.51	104	122	226	5,997	11,557,021	389	135	26,087,228
10 - 19-----	4	-	10	289	299	303	106	409	.04	3.15	3.19	1.12	4.31	253	196	449	8,794	18,989,787	312	116	45,346,584
20 - 34-----	-	-	7	283	290	290	112	402	-	3.53	3.53	1.36	4.89	-	293	293	7,326	16,448,010	170	85	45,843,135
35 - 49-----	13	-	10	623	633	646	273	919	.08	3.90	3.98	1.68	5.67	481	243	724	13,629	32,421,707	188	108	113,740,189
50 - 99-----	4	-	5	298	303	307	161	468	.05	3.78	3.83	2.01	5.84	300	196	495	6,906	16,026,567	57	32	82,840,568
100 - 149-----	1	-	4	323	327	328	182	510	.01	2.80	2.81	1.56	4.36	51	136	188	9,908	23,379,648	51	27	175,994,782
150 - 249-----	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001
250 OR MORE-----	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001
TOTAL OR AVERAGE-----	28	-	48	2,894	2,942	2,970	1,250	4,220	.03	3.28	3.31	1.39	4.71	187	214	402	80,353	179,234,580	2,021	680	1,146,625,906
OFFICE:	-	-	-	-	-	-	1	1	-	-	-	.14	.14	-	-	-	890	1,455,354	7	480	-
1 - 4-----	-	-	-	-	-	-	2	2	-	-	-	.25	.25	-	-	-	835	1,623,120	2	126	-
5 - 9-----	-	-	-	-	-	-	1	1	-	-	-	.13	.13	-	-	-	745	1,591,421	-	58	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	672	1,376,437	-	26	-
20 - 34-----	-	-	-	1	1	1	-	1	-	.22	.22	-	.22	-	16	16	411	924,552	-	10	-
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	165	323,965	-	3	-
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	.03	.03	.11	.14	-	2	2	3,718	7,294,849	9	703	-
GRAND TOTAL OR AVERAGE:	-	-	1	13	14	14	7	21	-	.81	.81	.41	1.22	-	211	211	2,273	3,448,709	501	549	3,064,270
1 - 4-----	1	-	-	43	43	44	18	62	.04	1.55	1.59	.65	2.24	216	128	344	3,098	5,547,356	302	195	6,493,149
5 - 9-----	1	-	1	143	144	145	59	204	.02	2.19	2.21	.90	3.10	91	107	198	6,742	13,148,442	389	193	26,087,228
10 - 19-----	4	-	10	289	299	303	106	409	.04	2.94	2.98	1.04	4.02	236	183	418	9,466	20,366,224	312	142	45,346,584
20 - 34-----	-	-	7	284	291	291	112	403	-	3.35	3.35	1.29	4.64	-	278	278	7,737	17,372,562	170	95	45,843,135
35 - 49-----	13	-	10	623	633	646	273	919	.08	3.87	3.95	1.67	5.61	476	241	717	13,794	32,745,672	188	111	113,740,189
50 - 99-----	4	-	5	298	303	307	161	468	.05	3.78	3.83	2.01	5.84	300	196	495	6,906	16,026,567	57	32	82,840,568
100 - 149-----	1	-	4	323	327	328	182	510	.01	2.80	2.81	1.56	4.36	51	136	188	9,908	23,379,648	51	27	175,994,782
150 - 249-----	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001
250 OR MORE-----	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001
TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	.03	3.16	3.19	1.34	4.53	180	206	386	84,071	186,529,429	2,030	1,383	1,146,625,906

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

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY																	TOTAL NFDL
		TOTAL	PARTIAL																		
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																					
1 - 4	-	-	-	1	1	1	-	1	-	7.33	7.33	-	7.33	-	660	660	25	27,285	8	8	17,929
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	64,772	7	6	51,942
35 - 49	-	-	-	2	2	2	-	2	-	4.28	4.28	-	4.28	-	38	38	42	93,519	1	1	153,885
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	3.23	3.23	-	3.23	-	116	116	114	185,576	16	15	223,756
SURFACE MINES:																					
STRIP:																					
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106	150,768	43	-	399,712
5 - 9	-	-	-	-	-	-	1	1	-	-	2.56	2.56	-	-	-	-	54	78,179	8	-	134,479
10 - 19	-	-	-	3	3	3	1	4	-	4.36	4.36	1.45	5.81	-	286	286	69	137,679	5	-	136,198
20 - 34	-	-	1	2	3	3	4	7	-	2.16	2.16	2.89	5.05	-	74	74	121	277,142	5	-	597,178
35 - 49	-	-	-	10	10	10	4	14	-	19.91	19.91	7.96	27.87	-	727	727	48	100,459	1	-	72,671
TOTAL OR AVERAGE	-	-	1	15	16	16	10	26	-	4.30	4.30	2.69	6.99	-	178	178	398	744,227	62	-	1,340,238
CULM BANK:																					
1 - 4	-	-	-	1	1	1	-	1	-	2.49	2.49	-	2.49	-	67	67	60	80,372	25	1	4,495
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	66,522	4	1	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	97,128	4	-	-
20 - 34	-	-	-	-	-	-	1	1	-	-	-	3.31	3.31	-	-	-	25	60,354	1	-	-
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	.66	.66	.66	1.31	-	18	18	174	304,376	34	2	4,495
TOTAL OR AVERAGE, SURFACE:																					
1 - 4	-	-	-	1	1	1	-	1	-	.87	.87	-	.87	-	23	23	166	231,140	68	1	404,207
5 - 9	-	-	-	-	-	-	1	1	-	-	-	1.38	1.38	-	-	-	88	144,701	12	1	134,479
10 - 19	-	-	-	3	3	3	1	4	-	2.56	2.56	.85	3.41	-	168	168	124	234,807	9	-	136,198
20 - 34	-	-	1	2	3	3	5	8	-	1.78	1.78	2.96	4.74	-	60	60	146	337,496	6	-	597,178
35 - 49	-	-	-	10	10	10	4	14	-	19.91	19.91	7.96	27.87	-	727	727	48	100,459	1	-	72,671
TOTAL OR AVERAGE	-	-	1	16	17	17	11	28	-	3.24	3.24	2.10	5.34	-	132	132	572	1,048,603	96	2	1,344,733
TOTAL OR AVERAGE, MINING:																					
1 - 4	-	-	-	2	2	2	-	2	-	1.55	1.55	-	1.55	-	91	91	191	258,425	76	9	422,136
5 - 9	-	-	-	-	-	-	1	1	-	-	-	.95	.95	-	-	-	135	209,473	19	7	186,421
10 - 19	-	-	-	3	3	3	1	4	-	2.56	2.56	.85	3.41	-	168	168	124	234,807	9	-	136,198
20 - 34	-	-	1	2	3	3	5	8	-	1.78	1.78	2.96	4.74	-	60	60	146	337,496	6	-	597,178
35 - 49	-	-	-	12	12	12	4	16	-	12.37	12.37	4.12	16.50	-	395	395	90	193,978	2	1	226,556
TOTAL OR AVERAGE	-	-	1	19	20	20	11	31	-	3.24	3.24	1.78	5.02	-	129	129	686	1,234,179	112	17	1,568,489
PROCESSING PLANTS:																					
1 - 4	-	-	-	1	1	1	-	1	-	2.09	2.09	-	2.09	-	288	288	57	95,694	18	4	-
5 - 9	-	-	-	2	2	2	1	3	-	1.85	1.85	.92	2.77	-	303	303	110	216,482	15	2	-
10 - 19	-	-	1	8	9	9	8	17	-	7.70	7.70	6.84	14.54	-	809	809	111	233,815	7	1	-
20 - 34	-	-	-	3	3	3	1	4	-	3.61	3.61	1.20	4.81	-	131	131	77	166,330	3	-	-
TOTAL OR AVERAGE	-	-	1	14	15	15	10	25	-	4.21	4.21	2.81	7.02	-	427	427	355	712,321	43	7	-

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

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL						ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	3	3	3	-	3	-	1.69	1.69	-	1.69	-	144	144	248	354,119	94	13	422,136
1 - 4-----	-	-	-	2	2	2	2	4	-	.94	.94	.94	1.88	-	154	154	245	425,955	34	9	186,421
5 - 9-----	-	-	1	11	12	12	9	21	-	5.12	5.12	3.84	8.96	-	488	488	235	468,622	16	1	136,198
10 - 19-----	-	-	1	5	6	6	6	12	-	2.38	2.38	2.38	4.76	-	84	84	223	503,826	9	-	597,178
20 - 34-----	-	-	-	12	12	12	4	16	-	12.37	12.37	4.12	16.50	-	395	395	90	193,978	2	1	226,556
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	3.60	3.60	2.16	5.75	-	238	238	1,041	1,946,500	155	24	1,568,489
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	90,790	-	31	-
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	59,560	-	5	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	55,831	-	3	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	206,181	-	39	-
GRAND TOTAL OR AVERAGE:	-	-	-	3	3	3	-	3	-	1.35	1.35	-	1.35	-	115	115	296	444,909	94	44	422,136
1 - 4-----	-	-	-	2	2	2	2	4	-	.82	.82	.82	1.65	-	135	135	277	485,515	34	14	186,421
5 - 9-----	-	-	1	11	12	12	9	21	-	4.58	4.58	3.43	8.01	-	436	436	276	524,453	16	4	136,198
10 - 19-----	-	-	1	5	6	6	6	12	-	2.38	2.38	2.38	4.76	-	84	84	223	503,826	9	-	597,178
20 - 34-----	-	-	-	12	12	12	4	16	-	12.37	12.37	4.12	16.50	-	395	395	90	193,978	2	1	226,556
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	3.25	3.25	1.95	5.20	-	216	216	1,162	2,152,681	155	63	1,568,489

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

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY																	TOTAL NFDL
		TOTAL	PARTIAL																		
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																					
1 - 4	-	-	-	-	-	1	1	-	-	-	2.02	2.02	-	-	-	101	99,097	38	13	9,481	
5 - 9	-	-	8	8	8	1	9	-	3.68	3.68	.46	4.14	-	198	198	354	434,306	49	31	720,041	
10 - 19	-	-	59	59	59	20	79	-	4.16	4.16	1.41	5.57	-	228	228	1,837	2,837,492	128	97	7,287,422	
20 - 34	1	-	7	158	165	53	219	.04	5.82	5.85	1.87	7.72	212	421	632	3,025	5,673,498	113	93	16,078,292	
35 - 49	-	-	5	183	188	82	270	-	5.62	5.62	2.45	8.07	-	533	533	3,222	6,691,208	80	75	18,992,767	
50 - 99	11	-	8	456	464	204	679	.14	5.85	5.99	2.57	8.56	832	331	1,563	6,871	15,856,057	101	93	48,446,716	
100 - 149	4	-	5	271	276	143	423	.08	5.34	5.41	2.76	8.18	464	287	751	4,428	10,343,957	37	32	30,433,400	
150 - 249	-	-	3	282	285	137	422	-	4.63	4.63	2.23	6.86	-	204	204	5,189	12,311,496	27	27	48,239,268	
250 OR MORE	4	-	9	804	813	281	1,098	.02	4.50	4.52	1.56	6.08	133	335	467	15,649	36,139,494	39	39	181,358,791	
TOTAL OR AVERAGE	20	-	37	2,221	2,258	2,278	922	3,200	.04	5.00	5.04	2.04	7.08	266	327	592	40,676	90,386,605	612	500	351,566,178
SURFACE MINES:																					
STRIP:																					
1 - 4	-	-	1	-	1	2	3	-	.41	.41	.83	1.24	-	1,239	1,239	379	484,080	158	-	1,147,742	
5 - 9	1	-	-	13	13	14	17	.15	1.94	2.09	.45	2.54	897	165	1,062	794	1,337,135	115	-	3,837,431	
10 - 19	1	-	-	38	38	39	52	.05	1.87	1.92	.64	2.55	295	63	357	1,955	4,071,222	136	-	14,723,637	
20 - 34	2	-	2	77	79	81	102	.06	2.23	2.28	.59	2.87	338	109	448	3,144	7,096,178	121	-	26,736,475	
35 - 49	-	-	1	53	54	54	70	-	1.73	1.73	.51	2.25	-	96	96	2,554	6,234,656	62	-	25,007,177	
50 - 99	2	-	1	124	125	127	169	.03	2.14	2.17	.72	2.89	205	129	335	4,640	11,680,753	69	-	65,293,473	
100 - 149	-	-	-	22	22	22	37	-	.85	.85	.58	1.43	-	23	23	2,270	5,176,045	18	-	52,407,168	
150 - 249	1	-	1	41	42	43	88	.02	.76	.78	.81	1.59	108	61	169	4,719	11,068,152	24	-	127,755,514	
250 OR MORE	-	-	1	75	76	76	131	-	.83	.83	.60	1.43	-	40	40	8,498	18,354,755	21	-	465,857,210	
TOTAL OR AVERAGE	7	-	7	443	450	457	212	669	.02	1.37	1.40	.65	2.04	128	84	212	28,953	65,502,976	724	-	782,765,827
AUGER:																					
1 - 4	-	-	-	7	7	7	7	-	6.39	6.39	-	6.39	-	18	18	210	219,230	71	11	1,062,368	
5 - 9	-	-	-	7	7	7	9	-	7.42	7.42	2.12	9.54	-	655	655	133	188,763	13	6	1,192,023	
10 - 19	-	-	-	7	7	7	10	-	2.60	2.60	1.11	3.71	-	86	86	287	538,857	14	7	3,768,733	
20 - 34	-	-	-	4	4	4	6	-	3.41	3.41	1.70	5.11	-	31	31	113	234,711	2	3	1,934,639	
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	84,351	1	-	1,616,635	
TOTAL OR AVERAGE	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143	779	1,265,912	101	27	9,574,398
CULM BANK:																					
1 - 4	-	-	-	1	1	1	1	-	1.51	1.51	-	1.51	-	524	524	80	132,840	29	1	285,435	
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	169,874	13	-	557,233	
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	104,800	4	-	-	
20 - 34	-	-	-	2	2	2	2	-	3.44	3.44	-	3.44	-	45	45	50	116,360	2	-	-	
TOTAL OR AVERAGE	-	-	-	3	3	3	3	-	1.15	1.15	-	1.15	-	143	143	268	523,874	48	1	842,668	
DREDGE:																					
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	21,574	5	-	137,108	
5 - 9	-	-	-	1	1	1	1	-	64.94	64.94	-	64.94	-	455	455	5	3,080	1	-	-	
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	29,488	2	-	171,238	
TOTAL OR AVERAGE	-	-	-	1	1	1	1	-	3.69	3.69	-	3.69	-	26	26	40	54,142	8	-	308,346	

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

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL						ALL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL PARTIAL
		TOTAL	PARTIAL																			
TOTAL OR AVERAGE, SURFACE:																						
1 - 4	-	-	1	8	9	9	2	11	-	2.10	2.10	.47	2.56	-	785	785	684	857,724	263	12	2,632,653	
5 - 9	1	-	-	21	21	22	5	27	.12	2.47	2.59	.59	3.18	706	203	910	1,022	1,698,852	142	6	5,586,687	
10 - 19	1	-	-	45	45	46	16	62	.04	1.90	1.94	.67	2.61	253	64	317	2,310	4,744,367	156	7	18,663,608	
20 - 34	2	-	2	83	85	87	23	110	.05	2.28	2.34	.62	2.95	322	106	428	3,307	7,447,249	125	3	28,671,114	
35 - 49	-	-	1	53	54	54	16	70	-	1.71	1.71	.51	2.22	-	94	94	2,590	6,319,007	63	-	26,623,812	
50 - 99	2	-	1	124	125	127	42	169	.03	2.14	2.17	.72	2.89	205	129	335	4,640	11,680,753	69	-	65,293,473	
100 - 149	-	-	-	22	22	22	15	37	-	.85	.85	.58	1.43	-	23	23	2,270	5,176,045	18	-	52,407,168	
150 - 249	1	-	1	41	42	43	45	88	.02	.76	.78	.81	1.59	108	61	169	4,719	11,068,152	24	-	127,755,514	
250 OR MORE	-	-	1	75	76	76	55	131	-	.83	.83	.60	1.43	-	40	40	8,498	18,354,755	21	-	465,857,210	
TOTAL OR AVERAGE	7	-	7	472	479	486	219	705	.02	1.42	1.44	.65	2.09	125	85	210	30,040	67,346,904	881	28	793,491,239	
TOTAL OR AVERAGE, MINING:																						
1 - 4	-	-	1	8	9	9	3	12	-	1.88	1.88	.63	2.51	-	704	704	785	956,821	301	25	2,642,134	
5 - 9	1	-	-	29	29	30	6	36	.09	2.72	2.81	.56	3.38	563	202	765	1,376	2,133,158	191	37	6,306,728	
10 - 19	1	-	-	104	104	105	36	141	.03	2.74	2.77	.95	3.72	158	125	283	4,147	7,581,859	284	104	25,951,030	
20 - 34	3	-	9	241	250	253	76	329	.05	3.81	3.86	1.16	5.01	274	242	516	6,332	13,120,747	238	96	44,749,406	
35 - 49	-	-	6	236	242	242	98	340	-	3.72	3.72	1.51	5.23	-	320	320	5,812	13,010,215	143	75	45,616,579	
50 - 99	13	-	9	580	589	602	246	848	.09	4.28	4.37	1.79	6.16	567	245	812	11,511	27,536,810	170	93	113,740,189	
100 - 149	4	-	5	293	298	302	158	460	.05	3.84	3.89	2.04	5.93	309	199	508	6,698	15,520,002	55	32	82,840,568	
150 - 249	1	-	4	323	327	328	182	510	.01	2.80	2.81	1.56	4.36	51	136	188	9,908	23,379,648	51	27	175,994,782	
250 OR MORE	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001	
TOTAL OR AVERAGE	27	-	44	2,693	2,737	2,764	1,141	3,905	.03	3.47	3.50	1.45	4.95	205	223	429	70,716	157,733,509	1,493	528	1,145,057,417	
INDEPENDENT SHOPS:																						
1 - 4	-	-	-	-	-	-	1	1	-	-	-	2.89	2.89	-	-	-	28	69,302	11	-	-	
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	114,673	10	-	-	
10 - 19	-	-	-	2	2	2	-	2	-	1.00	1.00	-	1.00	-	19	19	163	399,844	12	-	-	
20 - 34	-	-	-	2	2	2	1	3	-	2.20	2.20	1.10	3.30	-	45	45	76	182,008	3	-	-	
35 - 49	-	-	1	1	2	2	3	5	-	3.85	3.85	5.77	9.62	-	635	635	47	103,962	1	-	-	
50 - 99	-	-	-	6	6	6	1	7	-	10.07	10.07	1.68	11.75	-	301	301	53	119,111	1	-	-	
TOTAL OR AVERAGE	-	-	1	11	12	12	6	18	-	2.43	2.43	1.21	3.64	-	119	119	430	988,900	38	-	-	
PROCESSING PLANTS:																						
1 - 4	-	-	-	2	2	2	2	4	-	.65	.65	.65	1.30	-	7	7	322	613,113	88	31	-	
5 - 9	-	-	-	12	12	12	8	20	-	1.92	1.92	1.28	3.20	-	171	171	579	1,250,450	65	23	-	
10 - 19	-	-	-	26	26	26	13	39	-	1.67	1.67	.84	2.51	-	72	72	1,452	3,106,696	77	30	-	
20 - 34	1	-	-	41	41	42	23	65	.04	1.58	1.62	.89	2.51	232	95	327	2,163	5,183,206	62	20	-	
35 - 49	-	-	-	34	34	34	7	41	-	2.17	2.17	.45	2.61	-	165	165	1,377	3,139,855	24	9	-	
50 - 99	-	-	1	37	38	38	26	64	-	1.59	1.59	1.09	2.69	-	228	228	2,065	4,765,786	17	15	-	
100 - 149	-	-	-	5	5	5	3	8	-	1.97	1.97	1.18	3.16	-	92	92	208	506,565	2	-	-	
TOTAL OR AVERAGE	1	-	1	157	158	159	82	241	.01	1.70	1.71	.88	2.60	65	139	204	8,166	18,565,671	335	128	-	

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

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY																	TOTAL NFDL
		TOTAL	PARTIAL																		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	1	10	11	11	6	17	-	1.34	1.34	.73	2.07	-	413	413	1,135	1,639,236	400	56	2,642,134
1 - 4	1	-	-	41	41	42	14	56	.06	2.34	2.40	.80	3.20	343	184	527	2,018	3,498,281	266	60	6,306,728
5 - 9	1	-	-	132	132	133	49	182	.02	2.38	2.40	.88	3.28	108	106	215	5,762	11,088,399	373	134	25,951,030
10 - 19	4	-	9	284	293	297	100	397	.04	3.17	3.21	1.08	4.30	260	199	459	8,571	18,485,961	303	116	44,749,406
20 - 34	-	-	7	271	278	278	108	386	-	3.42	3.42	1.33	4.75	-	292	292	7,236	16,254,032	168	84	45,616,579
35 - 49	13	-	10	623	633	646	273	919	.08	3.90	3.98	1.68	5.67	481	243	724	13,629	32,421,707	188	108	113,740,189
50 - 99	4	-	5	298	303	307	161	468	.05	3.78	3.83	2.01	5.84	300	196	495	6,906	16,026,567	57	32	82,840,568
100 - 149	1	-	4	323	327	328	182	510	.01	2.80	2.81	1.56	4.36	51	136	188	9,908	23,379,648	51	27	175,994,782
150 - 249	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001
250 OR MORE	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001
TOTAL OR AVERAGE	28	-	46	2,861	2,907	2,935	1,229	4,164	.03	3.28	3.31	1.39	4.70	190	214	404	79,312	177,288,080	1,866	656	1,145,057,417
OFFICE:	-	-	-	-	-	-	1	1	-	-	-	.15	.15	-	-	-	842	1,364,564	7	449	-
1 - 4	-	-	-	-	-	-	2	2	-	-	-	.26	.26	-	-	-	803	1,563,560	2	121	-
5 - 9	-	-	-	-	-	-	1	1	-	-	-	.13	.13	-	-	-	704	1,535,590	-	55	-
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	672	1,376,437	-	26	-
20 - 34	-	-	-	1	1	1	-	1	-	.22	.22	-	.22	-	16	16	411	924,552	-	10	-
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	165	323,965	-	3	-
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	1	1	1	4	5	-	.03	.03	.11	.14	-	2	2	3,597	7,088,668	9	664	-
GRAND TOTAL OR AVERAGE:	-	-	1	10	11	11	7	18	-	.73	.73	.47	1.20	-	226	226	1,977	3,003,800	407	505	2,642,134
1 - 4	1	-	-	41	41	42	16	58	.04	1.62	1.66	.63	2.29	237	127	364	2,821	5,061,841	268	181	6,306,728
5 - 9	1	-	-	132	132	133	50	183	.02	2.09	2.11	.79	2.90	95	94	189	6,466	12,623,989	373	189	25,951,030
10 - 19	4	-	9	284	293	297	100	397	.04	2.95	2.99	1.01	4.00	242	185	427	9,243	19,862,398	303	142	44,749,406
20 - 34	-	-	7	272	279	279	108	387	-	3.25	3.25	1.26	4.51	-	277	277	7,647	17,178,584	168	94	45,616,579
35 - 49	13	-	10	623	633	646	273	919	.08	3.87	3.95	1.67	5.61	476	241	717	13,794	32,745,672	188	111	113,740,189
50 - 99	4	-	5	298	303	307	161	468	.05	3.78	3.83	2.01	5.84	300	196	495	6,906	16,026,567	57	32	82,840,568
100 - 149	1	-	4	323	327	328	182	510	.01	2.80	2.81	1.56	4.36	51	136	188	9,908	23,379,648	51	27	175,994,782
150 - 249	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001
250 OR MORE	4	-	10	879	889	893	336	1,229	.01	3.26	3.28	1.23	4.51	88	235	323	24,147	54,494,249	60	39	647,216,001
TOTAL OR AVERAGE	28	-	46	2,862	2,908	2,936	1,233	4,169	.03	3.15	3.18	1.34	4.52	182	206	388	82,909	184,376,748	1,875	1,320	1,145,057,417

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, 2007

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL							TOTAL	PARTIAL							
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																		
1 - 4-----	-	-	-	1	1	1	1	2	-	-	-	90	90	90	-	90	90	
5 - 9-----	-	-	-	8	8	8	1	9	-	-	-	431	431	431	-	54	54	
10 - 19-----	-	-	-	59	59	59	20	79	-	-	-	3,235	3,235	3,235	-	55	55	
20 - 34-----	1	-	7	158	165	166	53	219	6,000	-	1,225	10,707	11,932	17,932	175	68	108	
35 - 49-----	-	-	5	185	190	190	82	272	-	-	8,090	9,750	17,840	17,840	1,618	53	94	
50 - 99-----	11	-	8	456	464	475	204	679	66,000	-	2,855	23,382	26,237	92,237	357	51	194	
100 - 149-----	4	-	5	271	276	280	143	423	24,000	-	1,740	13,127	14,867	38,867	348	48	139	
150 - 249-----	-	-	3	282	285	285	137	422	-	-	310	12,264	12,574	12,574	103	43	44	
250 OR MORE-----	4	-	9	804	813	817	281	1,098	24,000	-	4,410	56,063	60,473	84,473	490	70	103	
TOTAL OR AVERAGE-----	20	-	37	2,224	2,261	2,281	922	3,203	120,000	-	18,630	129,049	147,679	267,679	504	58	117	
SURFACE MINES:																		
STRIP:																		
1 - 4-----	-	-	1	-	1	1	2	3	-	-	3,000	-	3,000	3,000	3,000	-	3,000	3,000
5 - 9-----	1	-	-	13	13	14	4	18	6,000	-	-	1,101	1,101	7,101	-	85	507	
10 - 19-----	1	-	-	41	41	42	14	56	6,000	-	1,472	1,472	1,472	7,472	-	36	178	
20 - 34-----	2	-	3	79	82	84	25	109	12,000	-	300	3,683	3,983	15,983	100	47	190	
35 - 49-----	-	-	1	63	64	64	20	84	-	-	60	3,283	3,343	3,343	60	52	52	
50 - 99-----	2	-	1	124	125	127	42	169	12,000	-	350	7,191	7,541	19,541	350	58	154	
100 - 149-----	-	-	-	22	22	22	15	37	-	-	-	592	592	592	-	27	27	
150 - 249-----	1	-	1	41	42	43	45	88	6,000	-	60	3,307	3,367	9,367	60	81	218	
250 OR MORE-----	-	-	1	75	76	76	55	131	-	-	100	3,568	3,668	3,668	100	48	48	
TOTAL OR AVERAGE-----	7	-	8	458	466	473	222	695	42,000	-	3,870	24,197	28,067	70,067	484	53	148	
AUGER:																		
1 - 4-----	-	-	-	7	7	7	-	7	-	-	-	20	20	20	-	3	3	
5 - 9-----	-	-	-	7	7	7	2	9	-	-	-	618	618	618	-	88	88	
10 - 19-----	-	-	-	7	7	7	3	10	-	-	-	233	233	233	-	33	33	
20 - 34-----	-	-	-	4	4	4	2	6	-	-	-	36	36	36	-	9	9	
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36	
CULM BANK:																		
1 - 4-----	-	-	-	2	2	2	-	2	-	-	-	375	375	375	-	188	188	
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20 - 34-----	-	-	-	2	2	2	1	3	-	-	-	26	26	26	-	13	13	
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	401	401	401	-	100	100	
DREDGE:																		
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5 - 9-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7	
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7	

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, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
1 - 4-----	-	-	1	9	10	10	2	12	-	-	3,000	395	3,395	3,395	3,000	44	340
5 - 9-----	1	-	-	21	21	22	6	28	6,000	-	-	1,726	1,726	7,726	-	82	351
10 - 19-----	1	-	-	48	48	49	17	66	6,000	-	-	1,705	1,705	7,705	-	36	157
20 - 34-----	2	-	3	85	88	90	28	118	12,000	-	300	3,745	4,045	16,045	100	44	178
35 - 49-----	-	-	1	63	64	64	20	84	-	-	60	3,283	3,343	3,343	60	52	52
50 - 99-----	2	-	1	124	125	127	42	169	12,000	-	350	7,191	7,541	19,541	350	58	154
100 - 149-----	-	-	-	22	22	22	15	37	-	-	-	592	592	592	-	27	27
150 - 249-----	1	-	1	41	42	43	45	88	6,000	-	60	3,307	3,367	9,367	60	81	218
250 OR MORE-----	-	-	1	75	76	76	55	131	-	-	100	3,568	3,668	3,668	100	48	48
TOTAL OR AVERAGE-----	7	-	8	488	496	503	230	733	42,000	-	3,870	25,512	29,382	71,382	484	52	142
TOTAL OR AVERAGE, MINING:																	
1 - 4-----	-	-	1	10	11	11	3	14	-	-	3,000	485	3,485	3,485	3,000	48	317
5 - 9-----	1	-	-	29	29	30	7	37	6,000	-	-	2,157	2,157	8,157	-	74	272
10 - 19-----	1	-	-	107	107	108	37	145	6,000	-	-	4,940	4,940	10,940	-	46	101
20 - 34-----	3	-	10	243	253	256	81	337	18,000	-	1,525	14,452	15,977	33,977	152	59	133
35 - 49-----	-	-	6	248	254	254	102	356	-	-	8,150	13,033	21,183	21,183	1,358	53	83
50 - 99-----	13	-	9	580	589	602	246	848	78,000	-	3,205	30,573	33,778	111,778	356	53	186
100 - 149-----	4	-	5	293	298	302	158	460	24,000	-	1,740	13,719	15,459	39,459	348	47	131
150 - 249-----	1	-	4	323	327	328	182	510	6,000	-	370	15,571	15,941	21,941	92	48	67
250 OR MORE-----	4	-	10	879	889	893	336	1,229	24,000	-	4,510	59,631	64,141	88,141	451	68	99
TOTAL OR AVERAGE-----	27	-	45	2,712	2,757	2,784	1,152	3,936	162,000	-	22,500	154,561	177,061	339,061	500	57	122
INDEPENDENT SHOPS:																	
1 - 4-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	2	2	2	-	2	-	-	-	37	37	37	-	18	18
20 - 34-----	-	-	-	2	2	2	1	3	-	-	-	41	41	41	-	20	20
35 - 49-----	-	-	1	1	2	2	3	5	-	-	100	230	330	330	100	230	165
50 - 99-----	-	-	-	6	6	6	1	7	-	-	-	179	179	179	-	30	30
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49
PROCESSING PLANTS:																	
1 - 4-----	-	-	-	3	3	3	2	5	-	-	-	158	158	158	-	53	53
5 - 9-----	-	-	-	14	14	14	9	23	-	-	-	1,395	1,395	1,395	-	100	100
10 - 19-----	-	-	-	34	35	35	21	56	-	-	50	2,018	2,068	2,068	50	59	59
20 - 34-----	1	-	-	44	44	45	24	69	6,000	-	-	2,582	2,582	8,582	-	59	191
35 - 49-----	-	-	-	34	34	34	7	41	-	-	-	2,596	2,596	2,596	-	76	76
50 - 99-----	-	-	1	37	38	38	26	64	-	-	3,600	1,830	5,430	5,430	3,600	49	143
100 - 149-----	-	-	-	5	5	5	3	8	-	-	-	232	232	232	-	46	46
TOTAL OR AVERAGE-----	1	-	2	171	173	174	92	266	6,000	-	3,650	10,811	14,461	20,461	1,825	63	118

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, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4-----	-	-	1	13	14	14	6	20	-	-	3,000	643	3,643	3,643	3,000	49	260
5 - 9-----	1	-	-	43	43	44	16	60	6,000	-	-	3,552	3,552	9,552	-	83	217
10 - 19-----	1	-	1	143	144	145	58	203	6,000	-	50	6,995	7,045	13,045	50	49	90
20 - 34-----	4	-	10	289	299	303	106	409	24,000	-	1,525	17,075	18,600	42,600	152	59	141
35 - 49-----	-	-	7	283	290	290	112	402	-	-	8,250	15,859	24,109	24,109	1,179	56	83
50 - 99-----	13	-	10	623	633	646	273	919	-	-	6,805	32,582	39,387	117,387	680	52	182
100 - 149-----	4	-	5	298	303	307	161	468	-	-	1,740	13,951	15,691	39,691	348	47	129
150 - 249-----	1	-	4	323	327	328	182	510	-	-	370	15,571	15,941	21,941	92	48	67
250 OR MORE-----	4	-	10	879	889	893	336	1,229	-	-	4,510	59,631	64,141	88,141	451	68	99
TOTAL OR AVERAGE-----	28	-	48	2,894	2,942	2,970	1,250	4,220	168,000	-	26,250	165,859	192,109	360,109	547	57	121
OFFICE:																	
1 - 4-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 - 49-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75
GRAND TOTAL OR AVERAGE:																	
1 - 4-----	-	-	1	13	14	14	7	21	-	-	3,000	643	3,643	3,643	3,000	49	260
5 - 9-----	1	-	-	43	43	44	18	62	6,000	-	-	3,552	3,552	9,552	-	83	217
10 - 19-----	1	-	1	143	144	145	59	204	6,000	-	50	6,995	7,045	13,045	50	49	90
20 - 34-----	4	-	10	289	299	303	106	409	24,000	-	1,525	17,075	18,600	42,600	152	59	141
35 - 49-----	-	-	7	284	291	291	112	403	-	-	8,250	15,934	24,184	24,184	1,179	56	83
50 - 99-----	13	-	10	623	633	646	273	919	-	-	6,805	32,582	39,387	117,387	680	52	182
100 - 149-----	4	-	5	298	303	307	161	468	-	-	1,740	13,951	15,691	39,691	348	47	129
150 - 249-----	1	-	4	323	327	328	182	510	-	-	370	15,571	15,941	21,941	92	48	67
250 OR MORE-----	4	-	10	879	889	893	336	1,229	-	-	4,510	59,631	64,141	88,141	451	68	99
TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	360,184	547	57	121

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, 2007

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																	
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 - 49-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
SURFACE MINES:																	
STRIP:																	
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	3	3	3	1	4	-	-	-	197	197	197	-	66	66
20 - 34-----	-	-	1	2	3	3	4	7	-	-	50	52	102	102	50	26	34
35 - 49-----	-	-	-	10	10	10	4	14	-	-	-	365	365	365	-	36	36
TOTAL OR AVERAGE-----	-	-	1	15	16	16	10	26	-	-	50	614	664	664	50	41	42
CULM BANK:																	
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 - 34-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE, SURFACE:																	
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
5 - 9-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	3	3	3	1	4	-	-	-	197	197	197	-	66	66
20 - 34-----	-	-	1	2	3	3	5	8	-	-	50	52	102	102	50	26	34
35 - 49-----	-	-	-	10	10	10	4	14	-	-	-	365	365	365	-	36	36
TOTAL OR AVERAGE-----	-	-	1	16	17	17	11	28	-	-	50	641	691	691	50	40	41
TOTAL OR AVERAGE, MINING:																	
1 - 4-----	-	-	-	2	2	2	-	2	-	-	-	117	117	117	-	58	58
5 - 9-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	3	3	3	1	4	-	-	-	197	197	197	-	66	66
20 - 34-----	-	-	1	2	3	3	5	8	-	-	50	52	102	102	50	26	34
35 - 49-----	-	-	-	12	12	12	4	16	-	-	-	383	383	383	-	32	32
TOTAL OR AVERAGE-----	-	-	1	19	20	20	11	31	-	-	50	749	799	799	50	39	40
PROCESSING PLANTS:																	
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
5 - 9-----	-	-	-	2	2	2	1	3	-	-	-	328	328	328	-	164	164
10 - 19-----	-	-	1	8	9	9	8	17	-	-	50	896	946	946	50	112	105
20 - 34-----	-	-	-	3	3	3	1	4	-	-	-	109	109	109	-	36	36
TOTAL OR AVERAGE-----	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	1,521	50	105	101

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, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	3	3	3	-	3	-	-	-	255	255	255	-	85	85
1 - 4-----	-	-	-	2	2	2	2	4	-	-	-	328	328	328	-	164	164
5 - 9-----	-	-	1	11	12	12	9	21	-	-	50	1,093	1,143	1,143	50	99	95
10 - 19-----	-	-	1	5	6	6	6	12	-	-	50	161	211	211	50	32	35
20 - 34-----	-	-	-	12	12	12	4	16	-	-	-	383	383	383	-	32	32
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:	-	-	-	3	3	3	-	3	-	-	-	255	255	255	-	85	85
1 - 4-----	-	-	-	2	2	2	2	4	-	-	-	328	328	328	-	164	164
5 - 9-----	-	-	1	11	12	12	9	21	-	-	50	1,093	1,143	1,143	50	99	95
10 - 19-----	-	-	1	5	6	6	6	12	-	-	50	161	211	211	50	32	35
20 - 34-----	-	-	-	12	12	12	4	16	-	-	-	383	383	383	-	32	32
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66

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, 2007

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL							TOTAL	PARTIAL							
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																		
1 - 4-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
5 - 9-----	-	-	-	8	8	8	1	9	-	-	431	431	431	-	54	54	54	
10 - 19-----	-	-	-	59	59	59	20	79	-	-	3,235	3,235	3,235	-	55	55	55	
20 - 34-----	1	-	7	158	165	166	53	219	6,000	-	1,225	10,707	11,932	17,932	175	68	108	
35 - 49-----	-	-	5	183	188	188	82	270	-	-	8,090	9,732	17,822	17,822	1,618	53	95	
50 - 99-----	11	-	8	456	464	475	204	679	66,000	-	2,855	23,382	26,237	92,237	357	51	194	
100 - 149-----	4	-	5	271	276	280	143	423	24,000	-	1,740	13,127	14,867	38,867	348	48	139	
150 - 249-----	-	-	3	282	285	285	137	422	-	-	310	12,264	12,574	12,574	103	43	44	
250 OR MORE-----	4	-	9	804	813	817	281	1,098	24,000	-	4,410	56,063	60,473	84,473	490	70	103	
TOTAL OR AVERAGE-----	20	-	37	2,221	2,258	2,278	922	3,200	120,000	-	18,630	128,941	147,571	267,571	504	58	117	
SURFACE MINES:																		
STRIP:																		
1 - 4-----	-	-	1	-	1	1	2	3	-	-	3,000	-	3,000	3,000	3,000	-	-	3,000
5 - 9-----	1	-	-	13	13	14	3	17	6,000	-	-	1,101	1,101	7,101	-	85	507	
10 - 19-----	1	-	-	38	38	39	13	52	6,000	-	-	1,275	1,275	7,275	-	34	187	
20 - 34-----	2	-	2	77	79	81	21	102	12,000	-	250	3,631	3,881	15,881	125	47	196	
35 - 49-----	-	-	1	53	54	54	16	70	-	-	60	2,918	2,978	2,978	60	55	55	
50 - 99-----	2	-	1	124	125	127	42	169	12,000	-	350	7,191	7,541	19,541	350	58	154	
100 - 149-----	-	-	-	22	22	22	15	37	-	-	-	592	592	592	-	27	27	
150 - 249-----	1	-	1	41	42	43	45	88	6,000	-	60	3,307	3,367	9,367	60	81	218	
250 OR MORE-----	-	-	1	75	76	76	55	131	-	-	100	3,568	3,668	3,668	100	48	48	
TOTAL OR AVERAGE-----	7	-	7	443	450	457	212	669	42,000	-	3,820	23,583	27,403	69,403	546	53	152	
AUGER:																		
1 - 4-----	-	-	-	7	7	7	-	7	-	-	-	20	20	20	-	3	3	
5 - 9-----	-	-	-	7	7	7	2	9	-	-	-	618	618	618	-	88	88	
10 - 19-----	-	-	-	7	7	7	3	10	-	-	-	233	233	233	-	33	33	
20 - 34-----	-	-	-	4	4	4	2	6	-	-	-	36	36	36	-	9	9	
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36	
CULM BANK:																		
1 - 4-----	-	-	-	1	1	1	-	1	-	-	-	348	348	348	-	348	348	
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20 - 34-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13	
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125	
DREDGE:																		
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5 - 9-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7	
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7	

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, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
1 - 4-----	-	-	1	8	9	9	2	11	-	-	3,000	368	3,368	3,368	3,000	46	374
5 - 9-----	1	-	-	21	21	22	5	27	6,000	-	-	1,726	7,726	-	-	82	351
10 - 19-----	1	-	-	45	45	46	16	62	6,000	-	-	1,508	7,508	-	-	34	163
20 - 34-----	2	-	2	83	85	87	23	110	12,000	-	250	3,693	15,943	125	44	183	
35 - 49-----	-	-	1	53	54	54	16	70	-	-	60	2,978	2,978	60	55	55	
50 - 99-----	2	-	1	124	125	127	42	169	12,000	-	350	7,191	19,541	350	58	154	
100 - 149-----	-	-	-	22	22	22	15	37	-	-	-	592	592	-	27	27	
150 - 249-----	1	-	1	41	42	43	45	88	6,000	-	60	3,307	9,367	60	81	218	
250 OR MORE-----	-	-	1	75	76	76	55	131	-	-	100	3,568	3,668	100	48	48	
TOTAL OR AVERAGE-----	7	-	7	472	479	486	219	705	42,000	-	3,820	24,871	70,691	546	53	145	
TOTAL OR AVERAGE, MINING:																	
1 - 4-----	-	-	1	8	9	9	3	12	-	-	3,000	368	3,368	3,368	3,000	46	374
5 - 9-----	1	-	-	29	29	30	6	36	6,000	-	-	2,157	8,157	-	74	272	
10 - 19-----	1	-	-	104	104	105	36	141	6,000	-	-	4,743	10,743	-	46	102	
20 - 34-----	3	-	9	241	250	253	76	329	18,000	-	1,475	14,400	33,875	164	60	134	
35 - 49-----	-	-	6	236	242	242	98	340	-	-	8,150	12,650	20,800	1,358	54	86	
50 - 99-----	13	-	9	580	589	602	246	848	78,000	-	3,205	30,573	111,778	356	53	186	
100 - 149-----	4	-	5	293	298	302	158	460	24,000	-	1,740	13,719	39,459	348	47	131	
150 - 249-----	1	-	4	323	327	328	182	510	6,000	-	370	15,571	21,941	92	48	67	
250 OR MORE-----	4	-	10	879	889	893	336	1,229	24,000	-	4,510	59,631	88,141	451	68	99	
TOTAL OR AVERAGE-----	27	-	44	2,693	2,737	2,764	1,141	3,905	162,000	-	22,450	153,812	338,262	510	57	122	
INDEPENDENT SHOPS:																	
1 - 4-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	2	2	2	-	2	-	-	-	37	37	37	18	18	
20 - 34-----	-	-	-	2	2	2	1	3	-	-	-	41	41	41	20	20	
35 - 49-----	-	-	1	1	2	2	3	5	-	-	100	230	330	100	230	165	
50 - 99-----	-	-	-	6	6	6	1	7	-	-	-	179	179	-	30	30	
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	100	44	49	
PROCESSING PLANTS:																	
1 - 4-----	-	-	-	2	2	2	2	4	-	-	-	20	20	20	10	10	
5 - 9-----	-	-	-	12	12	12	8	20	-	-	-	1,067	1,067	1,067	89	89	
10 - 19-----	-	-	-	26	26	26	13	39	-	-	-	1,122	1,122	1,122	43	43	
20 - 34-----	1	-	-	41	41	42	23	65	6,000	-	-	2,473	8,473	60	202		
35 - 49-----	-	-	-	34	34	34	7	41	-	-	-	2,596	2,596	76	76		
50 - 99-----	-	-	1	37	38	38	26	64	-	-	3,600	1,830	5,430	3,600	49	143	
100 - 149-----	-	-	-	5	5	5	3	8	-	-	-	232	232	-	46	46	
TOTAL OR AVERAGE-----	1	-	1	157	158	159	82	241	6,000	-	3,600	9,340	18,940	3,600	59	119	

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, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4-----	-	-	1	10	11	11	6	17	-	-	3,000	388	3,388	3,388	3,000	39	308
5 - 9-----	1	-	-	41	41	42	14	56	6,000	-	-	3,224	3,224	9,224	-	79	220
10 - 19-----	1	-	-	132	132	133	49	182	6,000	-	-	5,902	5,902	11,902	-	45	89
20 - 34-----	4	-	9	284	293	297	100	397	24,000	-	1,475	16,914	18,389	42,389	164	60	143
35 - 49-----	-	-	7	271	278	278	108	386	-	-	8,250	15,476	23,726	23,726	1,179	57	85
50 - 99-----	13	-	10	623	633	646	273	919	-	-	6,805	32,582	39,387	117,387	680	52	182
100 - 149-----	4	-	5	298	303	307	161	468	-	-	1,740	13,951	15,691	39,691	348	47	129
150 - 249-----	1	-	4	323	327	328	182	510	-	-	6,000	15,571	21,571	21,941	92	48	67
250 OR MORE-----	4	-	10	879	889	893	336	1,229	24,000	-	4,510	59,631	64,141	88,141	451	68	99
TOTAL OR AVERAGE-----	28	-	46	2,861	2,907	2,935	1,229	4,164	168,000	-	26,150	163,639	189,789	357,789	568	57	122
OFFICE:																	
1 - 4-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
5 - 9-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
10 - 19-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 - 49-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75
GRAND TOTAL OR AVERAGE:																	
1 - 4-----	-	-	1	10	11	11	7	18	-	-	3,000	388	3,388	3,388	3,000	39	308
5 - 9-----	1	-	-	41	41	42	16	58	6,000	-	-	3,224	3,224	9,224	-	79	220
10 - 19-----	1	-	-	132	132	133	50	183	6,000	-	-	5,902	5,902	11,902	-	45	89
20 - 34-----	4	-	9	284	293	297	100	397	24,000	-	1,475	16,914	18,389	42,389	164	60	143
35 - 49-----	-	-	7	272	279	279	108	387	-	-	8,250	15,551	23,801	23,801	1,179	57	85
50 - 99-----	13	-	10	623	633	646	273	919	-	-	6,805	32,582	39,387	117,387	680	52	182
100 - 149-----	4	-	5	298	303	307	161	468	-	-	1,740	13,951	15,691	39,691	348	47	129
150 - 249-----	1	-	4	323	327	328	182	510	-	-	6,000	15,571	21,571	21,941	92	48	67
250 OR MORE-----	4	-	10	879	889	893	336	1,229	24,000	-	4,510	59,631	64,141	88,141	451	68	99
TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL	PARTIAL
		TOTAL	PARTIAL																				
UNDERGROUND MINES:																							
UNDERGROUND:																							
ALABAMA-----	-	-	3	151	154	154	41	195	-	7.01	7.01	1.87	8.88	-	368	368	1,984	4,392,153	8	-	11,461,986		
ARKANSAS-----	-	-	-	9	9	9	5	14	-	11.94	11.94	6.63	18.57	-	405	405	65	150,797	1	-	80,280		
COLORADO-----	1	-	1	48	49	50	12	62	.06	3.16	3.23	.77	4.00	387	143	530	1,414	3,097,439	8	-	27,609,687		
ILLINOIS-----	-	-	1	178	179	179	91	270	-	5.79	5.79	2.94	8.73	-	419	419	2,841	6,185,909	15	-	26,807,222		
INDIANA-----	-	-	-	37	37	37	23	60	-	2.79	2.79	1.74	4.53	-	112	112	1,031	2,650,003	7	-	10,604,068		
KENTUCKY-----	-	-	10	497	507	507	247	754	-	4.86	4.86	2.37	7.23	-	281	281	9,052	20,849,722	220	-	69,216,574		
MARYLAND-----	-	-	1	10	11	11	4	15	-	12.48	12.48	4.54	17.02	-	269	269	77	176,227	2	-	610,696		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	10,807	1	-	47,165		
NEW MEXICO-----	1	-	-	5	5	6	6	12	.33	1.65	1.98	1.98	3.96	1,979	37	2,016	280	606,247	1	-	6,898,040		
OHIO-----	-	-	1	67	68	68	30	98	-	5.38	5.38	2.37	7.76	-	722	722	1,138	2,526,869	13	-	15,792,616		
OKLAHOMA-----	-	-	-	14	14	14	3	17	-	18.87	18.87	4.04	22.92	-	124	124	64	148,367	2	-	514,288		
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	2	2	2	-	2	-	2.84	2.84	-	2.84	-	26	26	86	140,987	16	-	223,756		
BITUMINOUS-----	1	-	4	254	258	259	69	328	.02	5.88	5.90	1.57	7.48	137	526	663	3,727	8,773,992	35	-	48,170,279		
ALL COAL-----	1	-	4	256	260	261	69	330	.02	5.83	5.86	1.55	7.40	135	518	653	3,813	8,914,979	51	-	48,394,035		
TENNESSEE-----	-	-	-	17	17	17	7	24	-	9.44	9.44	3.89	13.33	-	525	525	170	360,034	6	-	891,648		
UTAH-----	9	-	-	60	60	69	32	101	.57	3.79	4.35	2.02	6.37	3,407	243	3,650	1,519	3,170,004	13	-	24,306,581		
VIRGINIA-----	-	-	1	113	114	114	44	158	-	4.22	4.22	1.63	5.84	-	280	280	2,688	5,406,875	77	-	15,730,585		
WEST VIRGINIA-----	6	-	14	617	631	637	234	871	.06	4.96	5.00	1.84	6.84	283	319	602	11,515	25,464,183	190	-	90,002,628		
WYOMING-----	-	-	1	4	5	5	2	7	-	2.74	2.74	1.10	3.84	-	71	71	171	364,672	1	-	2,821,835		
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	-	2	2	2	-	2	-	2.84	2.84	-	2.84	-	26	26	86	140,987	16	-	223,756		
BITUMINOUS-----	18	-	37	2,081	2,118	2,136	850	2,986	.04	5.02	5.07	2.02	7.08	256	332	588	37,743	84,334,300	600	-	351,566,178		
ALL COAL-----	18	-	37	2,083	2,120	2,138	850	2,988	.04	5.02	5.06	2.01	7.07	256	332	587	37,829	84,475,287	616	-	351,789,934		
SURFACE AT UNDERGROUND:																							
ALABAMA-----	1	-	-	11	11	12	3	15	.47	5.12	5.59	1.40	6.99	2,795	273	3,068	171	429,279	-	8	-		
ARKANSAS-----	-	-	-	1	1	1	1	1	-	15.56	15.56	-	15.56	-	809	809	6	12,857	-	1	-		
COLORADO-----	-	-	-	12	12	12	4	16	-	6.25	6.25	2.08	8.33	-	333	333	186	384,069	-	7	-		
ILLINOIS-----	-	-	-	10	10	10	8	18	-	4.42	4.42	3.54	7.96	-	206	206	203	452,335	1	13	-		
INDIANA-----	-	-	-	2	2	2	-	2	-	3.34	3.34	-	3.34	-	300	300	51	119,907	-	7	-		
KENTUCKY-----	-	-	-	28	28	28	15	43	-	4.11	4.11	2.20	6.31	-	144	144	717	1,363,022	4	191	-		
MARYLAND-----	-	-	-	2	2	2	-	2	-	35.56	35.56	-	35.56	-	1,245	1,245	5	11,248	-	1	-		
NEW MEXICO-----	-	-	-	2	2	2	-	2	-	6.09	6.09	-	6.09	-	161	161	41	65,703	-	1	-		
OHIO-----	-	-	-	4	4	4	3	7	-	3.20	3.20	2.40	5.60	-	132	132	147	249,947	2	13	-		
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	6.00	6.00	-	6.00	-	90	90	14	33,340	-	2	-		
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	4.49	4.49	-	4.49	-	404	404	28	44,589	-	15	-		
BITUMINOUS-----	-	-	-	22	22	22	10	32	-	7.77	7.77	3.53	11.30	-	607	607	209	566,468	1	35	-		
ALL COAL-----	-	-	-	23	23	23	10	33	-	7.53	7.53	3.27	10.80	-	592	592	237	611,057	1	50	-		
TENNESSEE-----	-	-	-	1	1	1	2	3	-	5.78	5.78	11.57	17.35	-	6	6	24	34,575	1	5	-		
UTAH-----	-	-	-	8	8	8	4	12	-	3.46	3.46	1.73	5.19	-	188	188	223	462,830	-	11	-		
VIRGINIA-----	-	-	-	9	9	9	6	15	-	5.74	5.74	3.83	9.57	-	388	388	170	313,584	-	64	-		
WEST VIRGINIA-----	1	-	-	24	24	25	16	41	.13	3.22	3.36	2.15	5.51	806	197	1,003	736	1,488,729	3	140	-		
WYOMING-----	-	-	-	3	3	3	1	4	-	9.32	9.32	3.11	12.42	-	255	255	30	64,412	-	1	-		
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	4.49	4.49	-	4.49	-	404	404	28	44,589	-	15	-		
BITUMINOUS-----	2	-	-	140	140	142	72	214	.07	4.63	4.69	2.38	7.07	397	248	645	2,933	6,052,305	12	500	-		
ALL COAL-----	2	-	-	141	141	143	72	215	.07	4.63	4.69	2.36	7.05	394	250	643	2,961	6,096,894	12	515	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL	PARTIAL
		TOTAL	PARTIAL																				
SURFACE MINES:																							
STRIP:																							
ALABAMA-----	1	-	-	26	26	27	9	36	.07	1.90	1.97	.66	2.63	438	73	511	1,193	2,741,861	44	-	7,865,317		
ALASKA-----	-	-	-	3	3	3	2	5	-	3.17	3.17	2.11	5.28	-	607	607	81	189,568	1	-	1,323,560		
ARIZONA-----	-	-	-	5	5	5	2	7	-	1.24	1.24	.50	1.73	-	83	83	340	807,521	1	-	7,982,584		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,452	1	-	2,397		
COLORADO-----	-	-	-	2	2	2	1	3	-	.43	.43	.22	.65	-	16	16	432	921,931	4	-	8,479,981		
ILLINOIS-----	-	-	-	3	3	3	1	4	-	.62	.62	.21	.83	-	62	62	388	965,950	8	-	5,606,846		
INDIANA-----	-	-	1	29	30	30	6	36	-	1.76	1.76	.35	2.11	-	73	73	1,332	3,412,769	24	-	23,728,680		
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	104,537	2	-	420,436		
KENTUCKY-----	2	-	2	94	96	98	25	123	.04	1.80	1.84	.47	2.30	225	119	343	4,769	10,676,878	207	-	42,984,307		
LOUISIANA-----	-	-	-	3	3	3	3	6	-	1.20	1.20	1.20	2.41	-	94	94	230	498,818	2	-	3,126,586		
MARYLAND-----	2	-	-	2	2	4	4	8	.82	.82	1.63	1.63	3.27	4,899	4	4,902	222	489,935	17	-	1,690,489		
MISSISSIPPI-----	-	-	-	2	2	2	2	4	-	1.18	1.18	1.18	2.36	-	17	17	169	338,962	1	-	3,545,266		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	33,919	2	-	236,107		
MONTANA-----	-	-	1	17	18	18	14	32	-	2.12	2.12	1.65	3.78	-	92	92	848	1,695,364	6	-	43,342,668		
NEW MEXICO-----	-	-	-	12	12	12	11	23	-	1.31	1.31	1.20	2.51	-	38	38	935	1,836,145	5	-	17,552,789		
NORTH DAKOTA-----	-	-	-	3	3	3	8	11	-	.32	.32	.86	1.19	-	8	8	958	1,855,085	4	-	29,606,266		
OHIO-----	-	-	-	13	13	13	7	20	-	1.42	1.42	.77	2.19	-	26	26	804	1,825,730	47	-	6,411,127		
OKLAHOMA-----	1	-	-	6	6	7	3	10	.51	3.06	3.58	1.53	5.11	3,065	208	3,273	149	391,528	7	-	1,133,647		
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	1	15	16	16	10	26	-	4.30	4.30	2.69	6.99	-	178	178	398	744,227	62	-	1,340,238		
BITUMINOUS-----	-	-	-	27	27	27	11	38	-	1.74	1.74	.71	2.45	-	66	66	1,394	3,103,691	148	-	9,860,334		
ALL COAL-----	-	-	1	42	43	43	21	64	-	2.23	2.23	1.09	3.33	-	87	87	1,792	3,847,918	210	-	11,200,572		
TENNESSEE-----	-	-	-	14	14	14	7	21	-	4.23	4.23	2.12	6.35	-	265	265	287	661,641	11	-	1,330,467		
TEXAS-----	1	-	-	14	14	15	22	37	.04	.59	.63	.93	1.56	253	30	284	2,169	4,736,055	14	-	41,948,406		
VIRGINIA-----	-	-	-	34	34	34	4	38	-	2.54	2.54	.30	2.84	-	117	117	1,155	2,672,156	40	-	9,271,611		
WASHINGTON-----	-	-	-	-	-	-	1	1	-	-	-	1.95	1.95	-	-	-	43	102,330	1	-	-		
WEST VIRGINIA-----	-	-	2	88	90	90	38	128	-	1.38	1.38	.58	1.96	-	145	145	5,198	13,039,693	107	-	66,186,167		
WYOMING-----	-	-	1	46	47	47	31	78	-	.76	.76	.50	1.26	-	29	29	5,790	12,399,457	20	-	449,129,789		
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	1	15	16	16	10	26	-	4.30	4.30	2.69	6.99	-	178	178	398	744,227	62	-	1,340,238		
BITUMINOUS-----	7	-	7	443	450	457	212	669	.02	1.37	1.40	.65	2.04	128	84	212	28,953	65,502,976	724	-	782,765,827		
ALL COAL-----	7	-	8	458	466	473	222	695	.02	1.41	1.43	.67	2.10	127	85	212	29,351	66,247,203	786	-	784,106,065		
AUGER:																							
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	20,244	1	-	294,235		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,800	1	-	31,177		
INDIANA-----	-	-	-	1	1	1	1	2	-	2.61	2.61	2.61	5.22	-	125	125	34	76,591	2	-	1,020,349		
KENTUCKY-----	-	-	-	12	12	12	1	13	-	7.90	7.90	.66	8.55	-	338	338	204	303,989	30	11	2,703,532		
OHIO-----	-	-	-	2	2	2	1	3	-	3.28	3.28	1.64	4.93	-	23	23	102	121,824	9	3	378,110		
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	2.40	2.40	-	2.40	-	5	5	83	83,353	22	5	313,303		
ALL COAL-----	-	-	-	1	1	1	-	1	-	2.40	2.40	-	2.40	-	5	5	83	83,353	22	5	313,303		
TENNESSEE-----	-	-	-	2	2	2	1	3	-	5.33	5.33	2.66	7.99	-	53	53	31	75,074	4	1	432,336		
VIRGINIA-----	-	-	-	1	1	1	1	2	-	2.14	2.14	2.14	4.27	-	299	299	53	93,604	10	1	343,887		
WEST VIRGINIA-----	-	-	-	6	6	6	2	8	-	2.97	2.97	.99	3.96	-	84	84	222	404,082	21	6	2,440,834		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	84,351	1	-	1,616,635		
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143	779	1,265,912	101	27	9,574,398		
ALL COAL-----	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143	779	1,265,912	101	27	9,574,398		

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL						ALL FATAL AND NFDL			
		PERMANENT		TEMPORARY	TOTAL NFDL																	FATAL	NFDL	ALL FATAL AND NFDL
		TOTAL	PARTIAL																					
CULM BANK:																								
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,162	3	-	63,072			
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	59,725	5	-	411,335			
KENTUCKY-----	-	-	-	1	1	1	-	1	5.22	5.22	-	5.22	-	1,817	1,817	17	38,303	5	-	188,508				
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,496	1	-	-			
PENNSYLVANIA:																								
ANTHRACITE-----	-	-	-	1	1	1	1	2	.66	.66	.66	1.31	-	18	18	174	304,376	34	2	4,495				
BITUMINOUS-----	-	-	-	2	2	2	-	2	1.62	1.62	-	1.62	-	21	21	117	247,565	15	1	137,060				
ALL COAL-----	-	-	-	3	3	3	1	4	1.09	1.09	.36	1.45	-	19	19	291	551,941	49	3	141,555				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,754	3	-	-				
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	34,157	8	-	-				
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	110,712	8	-	42,693				
TOTAL OR AVERAGE:																								
ANTHRACITE-----	-	-	-	1	1	1	1	2	.66	.66	.66	1.31	-	18	18	174	304,376	34	2	4,495				
BITUMINOUS-----	-	-	-	3	3	3	-	3	1.15	1.15	-	1.15	-	143	143	268	523,874	48	1	842,668				
ALL COAL-----	-	-	-	4	4	4	1	5	.97	.97	.24	1.21	-	97	97	442	828,250	82	3	847,163				
DREDGE:																								
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	13,714	3	-	131,423				
INDIANA-----	-	-	-	1	1	1	-	1	64.94	64.94	-	64.94	-	455	455	5	3,080	1	-	-				
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	16,006	3	-	60,931				
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	21,342	1	-	115,992				
TOTAL OR AVERAGE:																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BITUMINOUS-----	-	-	-	1	1	1	-	1	3.69	3.69	-	3.69	-	26	26	40	54,142	8	-	308,346				
ALL COAL-----	-	-	-	1	1	1	-	1	3.69	3.69	-	3.69	-	26	26	40	54,142	8	-	308,346				

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL						ALL FATAL AND NFDL		
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL	PARTIAL
		TOTAL	PARTIAL																				
TOTAL OR AVERAGE, SURFACE:																							
ALABAMA-----	1	-	-	26	26	27	9	36	.07	1.87	1.95	.65	2.59	432	72	504	1,218	2,775,737	50	-	8,059,812		
ALASKA-----	-	-	-	3	3	3	2	5	-	3.17	3.17	2.11	5.28	-	607	607	81	189,568	1	-	1,323,560		
ARIZONA-----	-	-	-	5	5	5	2	7	-	1.24	1.24	.50	1.73	-	83	83	340	807,521	1	-	7,982,584		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,452	1	-	2,397		
COLORADO-----	-	-	-	2	2	2	1	3	-	.42	.42	.21	.64	-	16	16	444	942,175	5	-	8,774,216		
ILLINOIS-----	-	-	-	3	3	3	1	4	-	.58	.58	.19	.78	-	59	59	414	1,028,475	14	-	6,049,358		
INDIANA-----	-	-	1	31	32	32	7	39	-	1.83	1.83	.40	2.23	-	74	74	1,371	3,492,440	27	-	24,749,029		
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	104,537	2	-	420,436		
KENTUCKY-----	2	-	2	107	109	111	26	137	.04	1.98	2.01	.47	2.48	217	130	348	5,004	11,035,176	245	11	45,937,278		
LOUISIANA-----	-	-	-	3	3	3	3	6	-	1.20	1.20	1.20	2.41	-	94	94	230	498,818	2	-	3,126,586		
MARYLAND-----	2	-	-	2	2	4	4	8	.82	.82	1.63	1.63	3.27	4,899	4	4,902	222	489,935	17	-	1,690,489		
MISSISSIPPI-----	-	-	-	2	2	2	2	4	-	1.18	1.18	1.18	2.36	-	17	17	169	338,962	1	-	3,545,266		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	33,919	2	-	236,107		
MONTANA-----	-	-	1	17	18	18	14	32	-	2.12	2.12	1.65	3.78	-	92	92	848	1,695,364	6	-	43,342,668		
NEW MEXICO-----	-	-	-	12	12	12	11	23	-	1.31	1.31	1.20	2.51	-	38	38	935	1,836,145	5	-	17,552,789		
NORTH DAKOTA-----	-	-	-	3	3	3	8	11	-	.32	.32	.86	1.19	-	8	8	958	1,855,085	4	-	29,606,266		
OHIO-----	-	-	-	15	15	15	8	23	-	1.54	1.54	.82	2.36	-	26	26	907	1,949,050	57	3	6,789,237		
OKLAHOMA-----	1	-	-	6	6	7	3	10	.51	3.06	3.58	1.53	5.11	3,065	208	3,273	149	391,528	7	-	1,133,647		
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	1	16	17	17	11	28	-	3.24	3.24	2.10	5.34	-	132	132	572	1,048,603	96	2	1,344,733		
BITUMINOUS-----	-	-	-	30	30	30	11	41	-	1.75	1.75	.64	2.39	-	61	61	1,594	3,434,609	185	6	10,310,697		
ALL COAL-----	-	-	1	46	47	47	22	69	-	2.10	2.10	.98	3.08	-	77	77	2,166	4,483,212	281	8	11,655,430		
TENNESSEE-----	-	-	-	16	16	16	8	24	-	4.34	4.34	2.17	6.52	-	244	244	318	736,715	15	1	1,762,803		
TEXAS-----	1	-	-	14	14	15	22	37	.04	.59	.63	.93	1.56	253	30	284	2,169	4,736,055	14	-	41,948,406		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,754	3	-	-		
VIRGINIA-----	-	-	-	35	35	35	5	40	-	2.48	2.48	.35	2.84	-	121	121	1,250	2,821,259	59	1	9,731,490		
WASHINGTON-----	-	-	-	-	-	-	1	1	-	-	-	1.95	1.95	-	-	-	43	102,330	1	-	-		
WEST VIRGINIA-----	-	-	2	94	96	96	40	136	-	1.42	1.42	.59	2.01	-	142	142	5,477	13,554,487	136	6	68,669,694		
WYOMING-----	-	-	1	46	47	47	31	78	-	.75	.75	.50	1.25	-	29	29	5,826	12,483,808	21	-	450,746,424		
TOTAL OR AVERAGE:																							
ANTHRACITE-----	-	-	1	16	17	17	11	28	-	3.24	3.24	2.10	5.34	-	132	132	572	1,048,603	96	2	1,344,733		
BITUMINOUS-----	7	-	7	472	479	486	219	705	.02	1.42	1.44	.65	2.09	125	85	210	30,040	67,346,904	881	28	793,491,239		
ALL COAL-----	7	-	8	488	496	503	230	733	.02	1.45	1.47	.67	2.14	123	86	209	30,612	68,395,507	977	30	794,835,972		

TABLE 6. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AND STATE AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL	PARTIAL
		TOTAL	PARTIAL																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	2	-	4	196	200	202	57	259	.05	4.70	4.74	1.34	6.08	282	237	519	3,833	8,515,816	66	19	19,521,798		
ALABAMA-----	-	-	-	3	3	3	2	5	-	3.05	3.05	2.04	5.09	-	585	585	84	196,500	1	1	1,323,560		
ALASKA-----	-	-	-	5	5	5	2	7	-	1.02	1.02	.41	1.42	-	68	68	418	984,596	2	1	7,982,584		
ARI ZONA-----	-	-	-	10	10	10	6	16	-	11.36	11.36	6.82	18.18	-	406	406	78	176,065	2	2	82,677		
ARKANSAS-----	1	-	1	62	63	64	17	81	.04	2.78	2.82	.75	3.57	265	129	394	2,099	4,534,239	14	11	36,383,903		
COLORADO-----	-	-	1	205	206	206	100	306	-	4.84	4.84	2.35	7.19	-	347	347	3,868	8,517,187	35	26	32,856,580		
ILLINOIS-----	-	-	1	77	78	78	37	115	-	2.07	2.07	.98	3.05	-	85	85	2,945	7,529,348	47	29	35,353,097		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	126,381	3	-	420,436		
KANSAS-----	2	-	12	679	691	693	303	996	.01	3.63	3.64	1.59	5.23	63	208	271	16,841	38,091,045	577	213	115,153,852		
KENTUCKY-----	-	-	-	3	3	3	3	6	-	1.20	1.20	1.20	2.40	-	94	94	231	500,660	2	1	3,126,586		
LOUISIANA-----	2	-	1	14	15	17	9	26	.50	3.72	4.22	2.23	6.45	2,976	78	3,055	369	806,332	23	3	2,301,185		
MARYLAND-----	-	-	-	2	2	2	2	4	-	1.18	1.18	1.18	2.36	-	17	17	169	338,962	1	-	3,545,266		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	33,919	2	-	236,107		
MISSOURI-----	-	-	1	17	18	18	14	32	-	1.95	1.95	1.52	3.47	-	85	85	929	1,843,160	7	5	43,389,833		
MONTANA-----	1	-	-	20	20	21	17	38	.08	1.52	1.60	1.29	2.89	456	39	496	1,328	2,629,090	6	6	24,450,829		
NEW MEXICO-----	-	-	-	4	4	4	8	12	-	.43	.43	.86	1.28	-	10	10	966	1,869,761	5	1	29,606,266		
NORTH DAKOTA-----	-	-	1	89	90	90	44	134	-	3.27	3.27	1.60	4.87	-	348	348	2,520	5,507,088	86	26	22,581,853		
OHIO-----	1	-	-	21	21	22	6	28	.35	7.33	7.68	2.09	9.77	2,093	180	2,273	227	573,235	9	2	1,647,935		
OKLAHOMA-----	-	-	2	33	35	35	21	56	-	3.60	3.60	2.16	5.75	-	238	238	1,041	1,946,500	155	24	1,568,489		
PENNSYLVANIA:	1	-	5	318	323	324	94	418	.01	4.51	4.52	1.31	5.83	84	424	508	6,214	14,333,632	260	54	58,480,976		
ANTHRACITE-----	1	-	7	351	358	359	115	474	.01	4.40	4.41	1.41	5.82	74	402	476	7,255	16,280,132	415	78	60,049,465		
BITUMINOUS-----	-	-	-	36	36	36	17	53	-	5.74	5.74	2.71	8.45	-	295	295	575	1,253,980	30	6	2,654,451		
ALL COAL-----	1	-	-	14	14	15	22	37	.04	.58	.63	.92	1.55	251	30	280	2,194	4,789,358	14	2	41,948,406		
TENNESSEE-----	9	-	-	69	69	78	36	114	.46	3.53	3.99	1.84	5.84	2,765	222	2,988	1,881	3,905,746	23	13	24,306,581		
TEXAS-----	1	-	-	174	175	175	64	239	-	3.40	3.40	1.24	4.65	-	224	224	4,839	10,285,492	173	67	25,462,075		
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	1.95	1.95	-	-	-	43	102,330	1	-	-		
VIRGINIA-----	8	-	16	785	801	809	324	1,133	.03	3.44	3.47	1.39	4.86	206	234	440	20,387	46,582,401	455	155	158,672,322		
WASHINGTON-----	-	-	2	58	60	60	44	104	-	.90	.90	.66	1.57	-	36	36	6,197	13,261,757	22	13	453,568,259		
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE:	28	-	46	2,861	2,907	2,935	1,229	4,164	.03	3.28	3.31	1.39	4.70	190	214	404	79,312	177,288,080	1,866	656	1,145,057,417		
ANTHRACITE-----	28	-	48	2,894	2,942	2,970	1,250	4,220	.03	3.28	3.31	1.39	4.71	187	214	402	80,353	179,234,580	2,021	680	1,146,625,906		

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, 2007

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA-----	-	-	3	151	154	154	41	195	-	-	460	7,614	8,074	8,074	153	50	52
ARKANSAS-----	-	-	-	9	9	9	5	14	-	-	-	305	305	305	-	34	34
COLORADO-----	1	-	1	48	49	50	12	62	6,000	-	100	2,110	2,210	8,210	100	44	164
ILLINOIS-----	-	-	1	178	179	179	91	270	-	-	300	12,665	12,965	12,965	300	71	72
INDIANA-----	-	-	-	37	37	37	23	60	-	-	-	1,480	1,480	1,480	-	40	40
KENTUCKY-----	-	-	10	497	507	507	247	754	-	-	1,810	27,439	29,249	29,249	181	55	58
MARYLAND-----	-	-	1	10	11	11	4	15	-	-	-	167	237	237	70	17	22
NEW MEXICO-----	1	-	-	5	5	6	6	12	6,000	-	-	111	111	6,111	-	22	1,018
OHIO-----	-	-	1	67	68	68	30	98	-	-	4,500	4,622	9,122	9,122	4,500	69	134
OKLAHOMA-----	-	-	-	14	14	14	3	17	-	-	-	92	92	92	-	7	7
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
BITUMINOUS-----	1	-	4	254	258	259	69	328	6,000	-	3,900	19,175	23,075	29,075	975	75	112
ALL COAL-----	1	-	4	256	260	261	69	330	6,000	-	3,900	19,193	23,093	29,093	975	75	111
TENNESSEE-----	-	-	-	17	17	17	7	24	-	-	-	945	945	945	-	56	56
UTAH-----	9	-	-	60	60	69	32	101	54,000	-	-	3,845	3,845	57,845	-	64	838
VIRGINIA-----	-	-	1	113	114	114	44	158	-	-	75	7,501	7,576	7,576	75	66	66
WEST VIRGINIA-----	6	-	14	617	631	637	234	871	36,000	-	7,355	33,283	40,638	76,638	525	54	120
WYOMING-----	-	-	1	4	5	5	2	7	-	-	60	70	130	130	60	18	26
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
BITUMINOUS-----	18	-	37	2,081	2,118	2,136	850	2,986	108,000	-	18,630	121,424	140,054	248,054	504	58	116
ALL COAL-----	18	-	37	2,083	2,120	2,138	850	2,988	108,000	-	18,630	121,442	140,072	248,072	504	58	116
SURFACE AT UNDERGROUND:																	
ALABAMA-----	1	-	-	11	11	12	3	15	6,000	-	-	585	585	6,585	-	53	549
ARKANSAS-----	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
COLORADO-----	-	-	-	12	12	12	4	16	-	-	-	639	639	639	-	53	53
ILLINOIS-----	-	-	-	10	10	10	8	18	-	-	-	467	467	467	-	47	47
INDIANA-----	-	-	-	2	2	2	-	2	-	-	-	180	180	180	-	90	90
KENTUCKY-----	-	-	-	28	28	28	15	43	-	-	-	979	979	979	-	35	35
MARYLAND-----	-	-	-	2	2	2	-	2	-	-	-	70	70	70	-	35	35
NEW MEXICO-----	-	-	-	2	2	2	-	2	-	-	-	53	53	53	-	26	26
OHIO-----	-	-	-	4	4	4	3	7	-	-	-	165	165	165	-	41	41
OKLAHOMA-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
BITUMINOUS-----	-	-	-	22	22	22	10	32	-	-	-	1,719	1,719	1,719	-	78	78
ALL COAL-----	-	-	-	23	23	23	10	33	-	-	-	1,809	1,809	1,809	-	79	79
TENNESSEE-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
UTAH-----	-	-	-	8	8	8	4	12	-	-	-	435	435	435	-	54	54
VIRGINIA-----	-	-	-	9	9	9	6	15	-	-	-	609	609	609	-	68	68
WEST VIRGINIA-----	1	-	-	24	24	25	16	41	6,000	-	-	1,466	1,466	7,466	-	61	299
WYOMING-----	-	-	-	3	3	3	1	4	-	-	-	82	82	82	-	27	27
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
BITUMINOUS-----	2	-	-	140	140	142	72	214	12,000	-	-	7,517	7,517	19,517	-	54	137
ALL COAL-----	2	-	-	141	141	143	72	215	12,000	-	-	7,607	7,607	19,607	-	54	137

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ALABAMA-----	1	-	3	162	165	166	44	210	6,000	-	460	8,199	8,659	14,659	153	51	88
ARKANSAS-----	-	-	-	10	10	10	5	15	-	-	-	357	357	357	-	36	36
COLORADO-----	1	-	1	60	61	62	16	78	6,000	-	100	2,749	2,849	8,849	100	46	143
ILLINOIS-----	-	-	1	188	189	189	99	288	-	-	300	13,132	13,432	13,432	300	70	71
INDIANA-----	-	-	-	39	39	39	23	62	-	-	-	1,660	1,660	1,660	-	43	43
KENTUCKY-----	-	-	10	525	535	535	262	797	-	-	1,810	28,418	30,228	30,228	181	54	56
MARYLAND-----	-	-	1	12	13	13	4	17	-	-	70	237	307	307	70	20	24
NEW MEXICO-----	1	-	-	7	7	8	6	14	6,000	-	-	164	164	6,164	-	23	770
OHIO-----	-	-	1	71	72	72	33	105	-	-	4,500	4,787	9,287	4,500	67	129	
OKLAHOMA-----	-	-	-	15	15	15	3	18	-	-	-	107	107	107	-	7	7
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
BITUMINOUS-----	1	-	4	276	280	281	79	360	6,000	-	3,900	20,894	24,794	30,794	975	76	110
ALL COAL-----	1	-	4	279	283	284	79	363	6,000	-	3,900	21,002	24,902	30,902	975	75	109
TENNESSEE-----	-	-	-	18	18	18	9	27	-	-	-	946	946	946	-	53	53
UTAH-----	9	-	-	68	68	77	36	113	54,000	-	-	4,280	4,280	58,280	-	63	757
VIRGINIA-----	-	-	1	122	123	123	50	173	-	-	75	8,110	8,185	8,185	75	66	67
WEST VIRGINIA-----	7	-	14	641	655	662	250	912	42,000	-	7,355	34,749	42,104	84,104	525	54	127
WYOMING-----	-	-	1	7	8	8	3	11	-	-	60	152	212	212	60	22	26
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
BITUMINOUS-----	20	-	37	2,221	2,258	2,278	922	3,200	120,000	-	18,630	128,941	147,571	267,571	504	58	117
ALL COAL-----	20	-	37	2,224	2,261	2,281	922	3,203	120,000	-	18,630	129,049	147,679	267,679	504	58	117

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
STRIP:																	
ALABAMA-----	1	-	-	26	26	27	9	36	6,000	-	-	1,001	1,001	7,001	-	38	259
ALASKA-----	-	-	-	3	3	3	2	5	-	-	-	575	575	575	-	192	192
ARIZONA-----	-	-	-	5	5	5	2	7	-	-	-	334	334	334	-	67	67
COLORADO-----	-	-	-	2	2	2	1	3	-	-	-	74	74	74	-	37	37
ILLINOIS-----	-	-	-	3	3	3	1	4	-	-	-	301	301	301	-	100	100
INDIANA-----	-	-	1	29	30	30	6	36	-	-	100	1,145	1,245	1,245	100	39	42
KENTUCKY-----	2	-	2	94	96	98	25	123	12,000	-	410	5,918	6,328	18,328	205	63	187
LOUISIANA-----	-	-	-	3	3	3	3	6	-	-	-	235	235	235	-	78	78
MARYLAND-----	2	-	-	2	2	4	4	8	12,000	-	-	9	9	12,009	-	4	3,002
MISSISSIPPI-----	-	-	-	2	2	2	2	4	-	-	-	28	28	28	-	14	14
MONTANA-----	-	-	1	17	18	18	14	32	-	-	100	679	779	779	100	40	43
NEW MEXICO-----	-	-	-	12	12	12	11	23	-	-	-	348	348	348	-	29	29
NORTH DAKOTA-----	-	-	-	3	3	3	8	11	-	-	-	74	74	74	-	25	25
OHIO-----	-	-	-	13	13	13	7	20	-	-	-	237	237	237	-	18	18
OKLAHOMA-----	1	-	-	6	6	7	3	10	6,000	-	-	408	408	6,408	-	68	915
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	1	15	16	16	10	26	-	-	50	614	664	664	50	41	42
BITUMINOUS-----	-	-	-	27	27	27	11	38	-	-	-	1,017	1,017	1,017	-	38	38
ALL COAL-----	-	-	1	42	43	43	21	64	-	-	50	1,631	1,681	1,681	50	39	39
TENNESSEE-----	-	-	-	14	14	14	7	21	-	-	-	878	878	878	-	63	63
TEXAS-----	1	-	-	14	14	15	22	37	6,000	-	-	714	714	6,714	-	51	448
VIRGINIA-----	-	-	-	34	34	34	4	38	-	-	-	1,567	1,567	1,567	-	46	46
WASHINGTON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	2	88	90	90	38	128	-	-	3,150	6,287	9,437	9,437	1,575	71	105
WYOMING-----	-	-	1	46	47	47	31	78	-	-	60	1,754	1,814	1,814	60	38	39
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	1	15	16	16	10	26	-	-	50	614	664	664	50	41	42
BITUMINOUS-----	7	-	7	443	450	457	212	669	42,000	-	3,820	23,583	27,403	69,403	546	53	152
ALL COAL-----	7	-	8	458	466	473	222	695	42,000	-	3,870	24,197	28,067	70,067	484	53	148
AUGER:																	
INDIANA-----	-	-	-	1	1	1	1	2	-	-	-	48	48	48	-	48	48
KENTUCKY-----	-	-	-	12	12	12	1	13	-	-	-	513	513	513	-	43	43
OHIO-----	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
ALL COAL-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TENNESSEE-----	-	-	-	2	2	2	1	3	-	-	-	20	20	20	-	10	10
VIRGINIA-----	-	-	-	1	1	1	1	2	-	-	-	140	140	140	-	140	140
WEST VIRGINIA-----	-	-	-	6	6	6	2	8	-	-	-	170	170	170	-	28	28
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
ALL COAL-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CULM BANK:																	
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	348	348	348	-	348	348
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
BITUMINOUS-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
ALL COAL-----	-	-	-	3	3	3	1	4	-	-	-	53	53	53	-	18	18
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
BITUMINOUS-----	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125
ALL COAL-----	-	-	-	4	4	4	1	5	-	-	-	401	401	401	-	100	100
DREDGE:																	
INDIANA-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ALL COAL-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA-----	1	-	-	26	26	27	9	36	6,000	-	-	1,001	1,001	7,001	-	38	259
ALASKA-----	-	-	-	3	3	3	2	5	-	-	-	575	575	575	-	192	192
ARIZONA-----	-	-	-	5	5	5	2	7	-	-	-	334	334	334	-	67	67
COLORADO-----	-	-	-	2	2	2	1	3	-	-	-	74	74	74	-	37	37
ILLINOIS-----	-	-	-	3	3	3	1	4	-	-	-	301	301	301	-	100	100
INDIANA-----	-	-	1	31	32	32	7	39	-	100	1,200	1,300	1,300	100	39	41	
KENTUCKY-----	2	-	2	107	109	111	26	137	12,000	-	410	6,779	7,189	19,189	205	63	173
LOUISIANA-----	-	-	-	3	3	3	3	6	-	-	-	235	235	235	-	78	78
MARYLAND-----	2	-	-	2	2	4	4	8	12,000	-	-	9	9	12,009	-	4	3,002
MISSISSIPPI-----	-	-	-	2	2	2	2	4	-	-	-	28	28	28	-	14	14
MONTANA-----	-	-	1	17	18	18	14	32	-	100	679	779	779	100	40	43	
NEW MEXICO-----	-	-	-	12	12	12	11	23	-	-	348	348	348	-	29	29	
NORTH DAKOTA-----	-	-	-	3	3	3	8	11	-	-	74	74	74	-	25	25	
OHIO-----	-	-	-	15	15	15	8	23	-	-	251	251	251	-	17	17	
OKLAHOMA-----	1	-	-	6	6	7	3	10	6,000	-	-	408	408	6,408	-	68	915
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	1	16	17	17	11	28	-	50	641	691	691	50	40	41	
BITUMINOUS-----	-	-	-	30	30	30	11	41	-	-	1,045	1,045	1,045	-	35	35	
ALL COAL-----	-	-	1	46	47	47	22	69	-	50	1,686	1,736	1,736	50	37	37	
TENNESSEE-----	-	-	-	16	16	16	8	24	-	-	898	898	898	-	56	56	
TEXAS-----	1	-	-	14	14	15	22	37	6,000	-	714	714	6,714	-	51	448	
VIRGINIA-----	-	-	-	35	35	35	5	40	-	-	1,707	1,707	1,707	-	49	49	
WASHINGTON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	2	94	96	96	40	136	-	3,150	6,457	9,607	9,607	1,575	69	100	
WYOMING-----	-	-	1	46	47	47	31	78	-	60	1,754	1,814	1,814	60	38	39	
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	1	16	17	17	11	28	-	50	641	691	691	50	40	41	
BITUMINOUS-----	7	-	7	472	479	486	219	705	42,000	-	3,820	24,871	28,691	70,691	546	53	145
ALL COAL-----	7	-	8	488	496	503	230	733	42,000	-	3,870	25,512	29,382	71,382	484	52	142

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINE:																	
ALABAMA-----	2	-	3	188	191	193	53	246	12,000	-	460	9,200	9,660	21,660	153	49	112
ALASKA-----	-	-	-	3	3	3	2	5	-	-	-	575	575	575	-	192	192
ARIZONA-----	-	-	-	5	5	5	2	7	-	-	-	334	334	334	-	67	67
ARKANSAS-----	-	-	-	10	10	10	5	15	-	-	-	357	357	357	-	36	36
COLORADO-----	1	-	1	62	63	64	17	81	6,000	-	100	2,823	2,923	8,923	100	46	139
ILLINOIS-----	-	-	1	191	192	192	100	292	-	-	300	13,433	13,733	13,733	300	70	72
INDIANA-----	-	-	1	70	71	71	30	101	-	-	100	2,860	2,960	2,960	100	41	42
KENTUCKY-----	2	-	12	632	644	646	288	934	12,000	-	2,220	35,197	37,417	49,417	185	56	76
LOUISIANA-----	-	-	-	3	3	3	3	6	-	-	-	235	235	235	-	78	78
MARYLAND-----	2	-	1	14	15	17	8	25	12,000	-	70	246	316	12,316	70	18	724
MISSISSIPPI-----	-	-	-	2	2	2	2	4	-	-	-	28	28	28	-	14	14
MONTANA-----	-	-	1	17	18	18	14	32	-	-	100	679	779	779	100	40	43
NEW MEXICO-----	1	-	-	19	19	20	17	37	6,000	-	-	512	512	6,512	-	27	326
NORTH DAKOTA-----	-	-	-	3	3	3	8	11	-	-	-	74	74	74	-	25	25
OHIO-----	-	-	1	86	87	87	41	128	-	-	4,500	5,038	9,538	4,500	59	110	110
OKLAHOMA-----	1	-	-	21	21	22	6	28	6,000	-	-	515	515	6,515	-	25	296
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	1	19	20	20	11	31	-	-	50	749	799	799	50	39	40
BITUMINOUS-----	1	-	4	306	310	311	90	401	6,000	-	3,900	21,939	25,839	31,839	975	72	102
ALL COAL-----	1	-	5	325	330	331	101	432	6,000	-	3,950	22,688	26,638	32,638	790	70	99
TENNESSEE-----	-	-	-	34	34	34	17	51	-	-	-	1,844	1,844	1,844	-	54	54
TEXAS-----	1	-	-	14	14	15	22	37	6,000	-	-	714	714	6,714	-	51	448
UTAH-----	9	-	-	68	68	77	36	113	54,000	-	-	4,280	4,280	58,280	-	63	757
VIRGINIA:																	
WEST VIRGINIA-----	7	-	16	735	751	758	290	1,048	42,000	-	10,505	41,206	51,711	93,711	657	56	124
WYOMING-----	-	-	2	53	55	55	34	89	-	-	120	1,906	2,026	2,026	60	36	37
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	1	19	20	20	11	31	-	-	50	749	799	799	50	39	40
BITUMINOUS-----	27	-	44	2,693	2,737	2,764	1,141	3,905	162,000	-	22,450	153,812	176,262	338,262	510	57	122
ALL COAL-----	27	-	45	2,712	2,757	2,784	1,152	3,936	162,000	-	22,500	154,561	177,061	339,061	500	57	122
INDEPENDENT SHOPS:																	
ALABAMA-----	-	-	1	1	2	2	3	5	-	-	100	230	330	330	100	230	165
KENTUCKY-----	-	-	-	6	6	6	1	7	-	-	-	179	179	179	-	30	30
OHIO-----	-	-	-	2	2	2	-	2	-	-	-	37	37	37	-	18	18
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
ALL COAL-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
WEST VIRGINIA-----	-	-	-	1	1	1	2	3	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49
ALL COAL-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
ALABAMA-----	-	-	-	7	7	7	1	8	-	-	-	107	107	107	-	15	15
ARKANSAS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	14	14	14	-	14	-	-	-	1,040	1,040	1,040	-	74	74
INDIANA-----	-	-	-	7	7	7	7	14	-	-	-	224	224	224	-	32	32
KENTUCKY-----	-	-	-	41	41	41	14	55	-	-	-	2,110	2,110	2,110	-	51	51
MARYLAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
NORTH DAKOTA-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
OHIO-----	-	-	-	1	1	1	3	4	-	-	-	20	20	20	-	20	20
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	1,521	50	105	101
BITUMINOUS-----	-	-	1	11	12	12	4	16	-	-	3,600	959	4,559	3,600	87	380	380
ALL COAL-----	-	-	2	25	27	27	14	41	-	-	3,650	2,430	6,080	1,825	97	225	225
TENNESSEE-----	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
UTAH-----	-	-	-	1	1	1	-	1	-	-	-	63	63	63	-	63	63
VIRGINIA-----	-	-	-	17	17	17	9	26	-	-	-	1,614	1,614	1,614	-	95	95
WEST VIRGINIA-----	1	-	-	49	49	50	32	82	6,000	-	-	2,806	2,806	8,806	-	57	176
WYOMING-----	-	-	-	5	5	5	10	15	-	-	-	368	368	368	-	74	74
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	1,521	50	105	101
BITUMINOUS-----	1	-	1	157	158	159	82	241	6,000	-	3,600	9,340	12,940	18,940	3,600	59	119
ALL COAL-----	1	-	2	171	173	174	92	266	6,000	-	3,650	10,811	14,461	20,461	1,825	63	118

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA-----	2	-	4	196	200	202	57	259	12,000	-	560	9,537	10,097	22,097	140	49	109
ALASKA-----	-	-	-	3	3	3	2	5	-	-	-	575	575	575	-	192	192
ARI ZONA-----	-	-	-	5	5	5	2	7	-	-	-	334	334	334	-	67	67
ARKANSAS-----	-	-	-	10	10	10	6	16	-	-	-	357	357	357	-	36	36
COLORADO-----	1	-	1	62	63	64	17	81	6,000	-	100	2,823	2,923	8,923	100	46	139
ILLINOIS-----	-	-	1	205	206	206	100	306	-	-	300	14,473	14,773	14,773	300	71	72
INDIANA-----	-	-	1	77	78	78	37	115	-	-	100	3,084	3,184	3,184	100	40	41
KENTUCKY-----	2	-	12	679	691	693	303	996	12,000	-	2,220	37,486	39,706	51,706	185	55	75
LOUISIANA-----	-	-	-	3	3	3	3	6	-	-	-	235	235	235	-	78	78
MARYLAND-----	2	-	1	14	15	17	9	26	12,000	-	70	246	316	12,316	70	18	724
MISSISSIPPI-----	-	-	-	2	2	2	2	4	-	-	-	28	28	28	-	14	14
MONTANA-----	-	-	1	17	18	18	14	32	-	-	100	679	779	779	100	40	43
NEW MEXICO-----	1	-	-	20	20	21	17	38	6,000	-	-	519	519	6,519	-	26	310
NORTH DAKOTA-----	-	-	-	4	4	4	8	12	-	-	-	89	89	89	-	22	22
OHIO-----	-	-	1	89	90	90	44	134	-	-	4,500	5,095	9,595	9,595	4,500	57	107
OKLAHOMA-----	1	-	-	21	21	22	6	28	6,000	-	-	515	515	6,515	-	25	296
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
BITUMINOUS-----	1	-	5	318	323	324	94	418	6,000	-	7,500	22,903	30,403	36,403	1,500	72	112
ALL COAL-----	1	-	7	351	358	359	115	474	6,000	-	7,600	25,123	32,723	38,723	1,086	72	108
TENNESSEE-----	-	-	-	36	36	36	17	53	-	-	-	1,851	1,851	1,851	-	51	51
TEXAS-----	1	-	-	14	14	15	22	37	6,000	-	-	714	714	6,714	-	51	448
UTAH-----	9	-	-	69	69	78	36	114	54,000	-	-	4,343	4,343	58,343	-	63	748
VIRGINIA-----	-	-	1	174	175	175	64	239	-	-	75	11,431	11,506	11,506	75	66	66
WASHINGTON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	8	-	16	785	801	809	324	1,133	48,000	-	10,505	44,048	54,553	102,553	657	56	127
WYOMING-----	-	-	2	58	60	60	44	104	-	-	120	2,274	2,394	2,394	60	39	40
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
BITUMINOUS-----	28	-	46	2,861	2,907	2,935	1,229	4,164	168,000	-	26,150	163,639	189,789	357,789	568	57	122
ALL COAL-----	28	-	48	2,894	2,942	2,970	1,250	4,220	168,000	-	26,250	165,859	192,109	360,109	547	57	121
OFFICE:																	
ALABAMA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	1	1	1	1	2	-	-	-	75	75	75	-	75	75
WYOMING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75
ALL COAL-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
ALABAMA-----	2	-	4	196	200	202	58	260	12,000	-	560	9,537	10,097	22,097	140	49	109
ALASKA-----	-	-	-	3	3	3	2	5	-	-	-	575	575	575	-	192	192
ARIZONA-----	-	-	-	5	5	5	2	7	-	-	-	334	334	334	-	67	67
ARKANSAS-----	-	-	-	10	10	10	6	16	-	-	-	357	357	357	-	36	36
COLORADO-----	1	-	1	62	63	64	17	81	6,000	-	100	2,823	2,923	8,923	100	46	139
ILLINOIS-----	-	-	1	205	206	206	101	307	-	-	300	14,473	14,773	14,773	300	71	72
INDIANA-----	-	-	1	77	78	78	37	115	-	-	100	3,084	3,184	3,184	100	40	41
KENTUCKY-----	2	-	12	679	691	693	303	996	12,000	-	2,220	37,486	39,706	51,706	185	55	75
LOUISIANA-----	-	-	-	3	3	3	3	6	-	-	-	235	235	235	-	78	78
MARYLAND-----	2	-	1	14	15	17	9	26	12,000	-	70	246	316	12,316	70	18	724
MISSISSIPPI-----	-	-	-	2	2	2	2	4	-	-	-	28	28	28	-	14	14
MONTANA-----	-	-	1	17	18	18	14	32	-	-	100	679	779	779	100	40	43
NEW MEXICO-----	1	-	-	20	20	21	17	38	6,000	-	-	519	519	6,519	-	26	310
NORTH DAKOTA-----	-	-	-	4	4	4	8	12	-	-	-	89	89	89	-	22	22
OHIO-----	-	-	1	89	90	90	44	134	-	-	4,500	5,095	9,595	4,500	57	107	
OKLAHOMA-----	1	-	-	21	21	22	6	28	6,000	-	-	515	515	6,515	-	25	296
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
BITUMINOUS-----	1	-	5	318	323	324	94	418	6,000	-	7,500	22,903	30,403	36,403	1,500	72	112
ALL COAL-----	1	-	7	351	358	359	115	474	6,000	-	7,600	25,123	32,723	38,723	1,086	72	108
TENNESSEE-----	-	-	-	36	36	36	17	53	-	-	-	1,851	1,851	1,851	-	51	51
TEXAS-----	1	-	-	14	14	15	22	37	6,000	-	-	714	714	6,714	-	51	448
UTAH-----	9	-	-	69	69	78	36	114	54,000	-	-	4,343	4,343	58,343	-	63	748
VIRGINIA-----	-	-	1	174	175	175	64	239	-	-	75	11,431	11,506	11,506	75	66	66
WASHINGTON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	8	-	16	786	802	810	325	1,135	48,000	-	10,505	44,123	54,628	102,628	657	56	127
WYOMING-----	-	-	2	58	60	60	45	105	-	-	120	2,274	2,394	2,394	60	39	40
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
BITUMINOUS-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122
ALL COAL-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	360,184	547	57	121

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, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
EAR-----	-	-	-	8	8	8	25	33	-	.02	.02	.06	.08	-	(*)	(*)
EYE-----	-	-	-	23	23	23	25	48	-	.05	.05	.06	.11	-	1	1
JAW-----	-	-	-	13	13	13	10	23	-	.03	.03	.02	.05	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	53	58	-	.01	.01	.13	.14	-	(*)	(*)
NOSE-----	-	-	-	8	8	8	10	18	-	.02	.02	.02	.04	-	(*)	(*)
SCALP-----	-	-	-	2	2	2	7	9	-	(*)	(*)	.02	.02	-	(*)	(*)
SKULL-----	-	-	-	2	2	2	-	2	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	8	8	8	32	40	-	.02	.02	.08	.09	-	1	1
HEAD, NEC-----	1	-	-	28	28	29	69	98	(*)	.07	.07	.16	.23	14	4	18
NECK-----	-	-	-	77	77	77	10	87	-	.18	.18	.02	.21	-	11	11
UPPER ARM-----	-	-	-	19	19	19	7	26	-	.04	.04	.02	.06	-	3	3
ELBOW-----	-	-	-	22	22	22	11	33	-	.05	.05	.03	.08	-	2	2
FOREARM-----	-	-	-	22	22	22	43	65	-	.05	.05	.10	.15	-	2	2
WRIST-----	-	-	-	42	42	42	17	59	-	.10	.10	.04	.14	-	5	5
HAND-----	-	-	-	73	73	73	106	179	-	.17	.17	.25	.42	-	6	6
FINGER(S)-----	-	-	25	199	224	224	278	502	-	.53	.53	.66	1.19	-	29	29
UPPER EXTREMITIES, NEC--	-	-	1	45	46	46	25	71	-	.11	.11	.06	.17	-	19	19
ABDOMEN-----	-	-	-	9	9	9	1	10	-	.02	.02	(*)	.02	-	1	1
BACK-----	1	-	-	348	348	349	15	364	(*)	.82	.83	.04	.86	14	54	68
CHEST-----	4	-	-	38	38	42	4	46	.01	.09	.10	.01	.11	57	3	60
PELVIC REGION-----	-	-	5	88	93	93	1	94	-	.22	.22	(*)	.22	-	10	10
SHOULDER(S)-----	-	-	-	167	167	167	12	179	-	.40	.40	.03	.42	-	30	30
TRUNK, NEC-----	3	-	-	30	30	33	1	34	.01	.07	.08	(*)	.08	43	5	48
THIGH-----	-	-	-	15	15	15	18	33	-	.04	.04	.04	.08	-	3	3
KNEE-----	-	-	-	254	254	254	15	269	-	.60	.60	.04	.64	-	37	37
LOWER LEG-----	-	-	1	52	53	53	7	60	-	.13	.13	.02	.14	-	16	16
ANKLE-----	1	-	-	102	102	103	5	108	(*)	.24	.24	.01	.26	14	13	28
FOOT-----	-	-	1	129	130	130	7	137	-	.31	.31	.02	.32	-	19	19
TOE(S)-----	-	-	3	9	12	12	5	17	-	.03	.03	.01	.04	-	2	2
LOWER EXTREMITIES, NEC--	-	-	1	67	68	68	13	81	-	.16	.16	.03	.19	-	18	18
BODY SYSTEMS-----	-	-	-	12	12	12	1	13	-	.03	.03	(*)	.03	-	(*)	(*)
MULTIPLE PARTS OF BODY--	8	-	-	167	167	175	16	191	.02	.40	.41	.04	.45	114	35	148
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	18	-	37	2,083	2,120	2,138	850	2,988	.04	5.02	5.06	2.01	7.07	256	332	587

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE AT UNDERGROUND:																
EAR-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
EYE-----	-	-	-	7	7	7	8	15	-	.23	.23	.26	.49	-	2	2
JAW-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
NOSE-----	-	-	-	2	2	2	2	4	-	.07	.07	.07	.13	-	1	1
FACE, NEC-----	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	1	1
HEAD, NEC-----	-	-	-	1	1	1	6	7	-	.03	.03	.20	.23	-	(*)	(*)
NECK-----	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	9	9
UPPER ARM-----	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	5	5
ELBOW-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	3	3
FOREARM-----	-	-	-	-	-	-	2	2	-	-	-	.07	.07	-	-	-
WRIST-----	-	-	-	1	1	1	2	3	-	.03	.03	.07	.10	-	1	1
HAND-----	-	-	-	5	5	5	10	15	-	.16	.16	.33	.49	-	6	6
FINGER(S)-----	-	-	-	13	13	13	25	38	-	.43	.43	.82	1.25	-	15	15
UPPER EXTREMITIES, NEC--	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	1	1
ABDOMEN-----	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	1	1
BACK-----	1	-	-	27	27	28	1	29	.03	.89	.92	.03	.95	197	40	237
CHEST-----	-	-	-	3	3	3	3	6	-	.10	.10	.10	.20	-	3	3
PELVIC REGION-----	-	-	-	9	9	9	2	11	-	.30	.30	.07	.36	-	19	19
SHOULDER(S)-----	-	-	-	12	12	12	-	12	-	.39	.39	-	.39	-	49	49
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
THIGH-----	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	4	4
KNEE-----	-	-	-	20	20	20	1	21	-	.66	.66	.03	.69	-	42	42
LOWER LEG-----	-	-	-	6	6	6	-	6	-	.20	.20	-	.20	-	12	12
ANKLE-----	-	-	-	6	6	6	-	6	-	.20	.20	-	.20	-	5	5
FOOT-----	-	-	-	4	4	4	1	5	-	.13	.13	.03	.16	-	5	5
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
LOWER EXTREMITIES, NEC--	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
BODY SYSTEMS-----	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	1	1
MULTIPLE PARTS OF BODY--	1	-	-	10	10	11	4	15	.03	.33	.36	.13	.49	197	24	221
TOTAL OR AVERAGE-----	2	-	-	141	141	143	72	215	.07	4.63	4.69	2.36	7.05	394	250	643

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
EAR-----	-	-	-	8	8	8	26	34	-	.02	.02	.06	.08	-	(*)	(*)
EYE-----	-	-	-	30	30	30	33	63	-	.07	.07	.07	.14	-	1	1
JAW-----	-	-	-	14	14	14	10	24	-	.03	.03	.02	.05	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	53	58	-	.01	.01	.12	.13	-	(*)	(*)
NOSE-----	-	-	-	10	10	10	12	22	-	.02	.02	.03	.05	-	(*)	(*)
SCALP-----	-	-	-	2	2	2	7	9	-	(*)	(*)	.02	.02	-	(*)	(*)
SKULL-----	-	-	-	2	2	2	-	2	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	9	9	9	33	42	-	.02	.02	.07	.09	-	1	1
HEAD, NEC-----	1	-	-	29	29	30	75	105	(*)	.06	.07	.17	.23	13	4	17
NECK-----	-	-	-	79	79	79	10	89	-	.17	.17	.02	.20	-	11	11
UPPER ARM-----	-	-	-	21	21	21	7	28	-	.05	.05	.02	.06	-	3	3
ELBOW-----	-	-	-	23	23	23	11	34	-	.05	.05	.02	.08	-	2	2
FOREARM-----	-	-	-	22	22	22	45	67	-	.05	.05	.10	.15	-	2	2
WRIST-----	-	-	-	43	43	43	19	62	-	.09	.09	.04	.14	-	4	4
HAND-----	-	-	-	78	78	78	116	194	-	.17	.17	.26	.43	-	6	6
FINGER(S)-----	-	-	25	212	237	237	303	540	-	.52	.52	.67	1.19	-	28	28
UPPER EXTREMITIES, NEC-----	-	-	1	46	47	47	26	73	-	.10	.10	.06	.16	-	18	18
ABDOMEN-----	-	-	-	10	10	10	2	12	-	.02	.02	(*)	.03	-	1	1
BACK-----	2	-	-	375	375	377	16	393	(*)	.83	.83	.04	.87	26	53	80
CHEST-----	4	-	-	41	41	45	7	52	.01	.09	.10	.02	.11	53	3	56
PELVIC REGION-----	-	-	5	97	102	102	3	105	-	.23	.23	.01	.23	-	10	10
SHOULDER(S)-----	-	-	-	179	179	179	12	191	-	.40	.40	.03	.42	-	32	32
TRUNK, NEC-----	3	-	-	31	31	34	1	35	.01	.07	.08	(*)	.08	40	5	45
THIGH-----	-	-	-	17	17	17	18	35	-	.04	.04	.04	.08	-	3	3
KNEE-----	-	-	-	274	274	274	16	290	-	.61	.61	.04	.64	-	37	37
LOWER LEG-----	-	-	1	58	59	59	7	66	-	.13	.13	.02	.15	-	15	15
ANKLE-----	1	-	-	108	108	109	5	114	(*)	.24	.24	.01	.25	13	13	26
FOOT-----	-	-	1	133	134	134	8	142	-	.30	.30	.02	.31	-	18	18
TOE(S)-----	-	-	3	9	12	12	6	18	-	.03	.03	.01	.04	-	2	2
LOWER EXTREMITIES, NEC-----	-	-	1	68	69	69	13	82	-	.15	.15	.03	.18	-	17	17
BODY SYSTEMS-----	-	-	-	14	14	14	1	15	-	.03	.03	(*)	.03	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	9	-	-	177	177	186	20	206	.02	.39	.41	.04	.45	119	34	153
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	20	-	37	2,224	2,261	2,281	922	3,203	.04	4.99	5.04	2.04	7.07	265	326	591

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE MINES:																
STRIP:																
EAR-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
EYE-----	-	-	-	13	13	13	23	36	-	.04	.04	.07	.11	-	2	2
JAW-----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	4	4	-	-	-	.01	.01	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
SCALP-----	-	-	-	2	2	2	3	5	-	.01	.01	.01	.02	-	(*)	(*)
FACE, NEC-----	-	-	-	4	4	4	6	10	-	.01	.01	.02	.03	-	1	1
HEAD, NEC-----	2	-	-	6	6	8	16	24	.01	.02	.02	.05	.07	36	(*)	37
NECK-----	-	-	-	19	19	19	3	22	-	.06	.06	.01	.07	-	3	3
UPPER ARM-----	-	-	-	3	3	3	2	5	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW-----	-	-	-	6	6	6	3	9	-	.02	.02	.01	.03	-	1	1
FOREARM-----	-	-	-	2	2	2	6	8	-	.01	.01	.02	.02	-	1	1
WRIST-----	-	-	-	10	10	10	6	16	-	.03	.03	.02	.05	-	1	1
HAND-----	-	-	-	9	9	9	16	25	-	.03	.03	.05	.08	-	1	1
FINGER(S)-----	-	-	6	38	44	44	67	111	-	.13	.13	.20	.34	-	5	5
UPPER EXTREMITIES, NEC--	-	-	-	9	9	9	4	13	-	.03	.03	.01	.04	-	1	1
ABDOMEN-----	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.02	-	(*)	(*)
BACK-----	-	-	-	106	106	106	9	115	-	.32	.32	.03	.35	-	23	23
CHEST-----	-	-	-	13	13	13	4	17	-	.04	.04	.01	.05	-	1	1
PELVIC REGION-----	-	-	1	12	13	13	4	17	-	.04	.04	.01	.05	-	3	3
SHOULDER(S)-----	-	-	-	34	34	34	6	40	-	.10	.10	.02	.12	-	6	6
TRUNK, NEC-----	-	-	-	5	5	5	-	5	-	.02	.02	-	.02	-	(*)	(*)
THIGH-----	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
KNEE-----	-	-	-	49	49	49	8	57	-	.15	.15	.02	.17	-	6	6
LOWER LEG-----	-	-	1	9	10	10	4	14	-	.03	.03	.01	.04	-	10	10
ANKLE-----	-	-	-	29	29	29	2	31	-	.09	.09	.01	.09	-	3	3
FOOT-----	-	-	-	11	11	11	3	14	-	.03	.03	.01	.04	-	2	2
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC--	-	-	-	11	11	11	2	13	-	.03	.03	.01	.04	-	2	2
BODY SYSTEMS-----	1	-	-	3	3	4	1	5	(*)	.01	.01	(*)	.02	18	(*)	18
MULTIPLE PARTS OF BODY--	4	-	-	50	50	54	10	64	.01	.15	.16	.03	.19	72	11	84
TOTAL OR AVERAGE-----	7	-	8	458	466	473	222	695	.02	1.41	1.43	.67	2.10	127	85	212

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
AUGER:																
EAR-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
EYE-----	-	-	-	1	1	1	1	2	-	.16	.16	.16	.32	-	(*)	(*)
JAW-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-
FOREARM-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
HAND-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	18	18
FINGER(S)-----	-	-	-	3	3	3	2	5	-	.47	.47	.32	.79	-	2	2
UPPER EXTREMITIES, NEC--	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	22	22
BACK-----	-	-	-	5	5	5	-	5	-	.79	.79	-	.79	-	71	71
CHEST-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	6	6
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	4	4
THIGH-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
KNEE-----	-	-	-	2	2	2	-	2	-	.32	.32	-	.32	-	3	3
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	5	5
ANKLE-----	-	-	-	2	2	2	-	2	-	.32	.32	-	.32	-	2	2
FOOT-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
MULTIPLE PARTS OF BODY--	-	-	-	2	2	2	2	4	-	.32	.32	.32	.63	-	8	8
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143
CULM BANK:																
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.24	.24	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	.48	.48	-	.48	-	90	90
CHEST-----	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	7	7
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	(*)	(*)
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	.97	.97	.24	1.21	-	97	97
DREDGE:																
BACK-----	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
EAR-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
EYE-----	-	-	-	14	14	14	24	38	-	.04	.04	.07	.11	-	2	2
JAW-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	5	5	-	-	-	.01	.01	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
SCALP-----	-	-	-	2	2	2	3	5	-	.01	.01	.01	.01	-	(*)	(*)
FACE, NEC-----	-	-	-	4	4	4	7	11	-	.01	.01	.02	.03	-	1	1
HEAD, NEC-----	2	-	-	6	6	8	17	25	.01	.02	.02	.05	.07	35	(*)	35
NECK-----	-	-	-	19	19	19	3	22	-	.06	.06	.01	.06	-	3	3
UPPER ARM-----	-	-	-	3	3	3	2	5	-	.01	.01	.01	.01	-	(*)	(*)
ELBOW-----	-	-	-	6	6	6	3	9	-	.02	.02	.01	.03	-	1	1
FOREARM-----	-	-	-	3	3	3	6	9	-	.01	.01	.02	.03	-	1	1
WRIST-----	-	-	-	10	10	10	6	16	-	.03	.03	.02	.05	-	1	1
HAND-----	-	-	-	10	10	10	16	26	-	.03	.03	.05	.08	-	1	1
FINGER(S)-----	-	-	-	6	47	47	69	116	-	.14	.14	.20	.34	-	5	5
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	4	14	-	.03	.03	.01	.04	-	1	1
ABDOMEN-----	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	-	-	114	114	114	9	123	-	.33	.33	.03	.36	-	25	25
CHEST-----	-	-	-	15	15	15	4	19	-	.04	.04	.01	.06	-	1	1
PELVIC REGION-----	-	-	-	1	13	13	4	17	-	.04	.04	.01	.05	-	3	3
SHOULDER(S)-----	-	-	-	35	35	35	6	41	-	.10	.10	.02	.12	-	6	6
TRUNK, NEC-----	-	-	-	5	5	5	-	5	-	.01	.01	-	.01	-	(*)	(*)
THIGH-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
KNEE-----	-	-	-	51	51	51	8	59	-	.15	.15	.02	.17	-	6	6
LOWER LEG-----	-	-	-	1	12	12	4	16	-	.04	.04	.01	.05	-	10	10
ANKLE-----	-	-	-	31	31	31	2	33	-	.09	.09	.01	.10	-	3	3
FOOT-----	-	-	-	12	12	12	3	15	-	.04	.04	.01	.04	-	2	2
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	2	13	-	.03	.03	.01	.04	-	2	2
BODY SYSTEMS-----	1	-	-	3	3	4	1	5	(*)	.01	.01	(*)	.01	18	(*)	18
MULTIPLE PARTS OF BODY-----	4	-	-	52	52	56	12	68	.01	.15	.16	.04	.20	70	11	81
TOTAL OR AVERAGE-----	7	-	8	488	496	503	230	733	.02	1.45	1.47	.67	2.14	123	86	209

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
EAR-----	-	-	-	9	9	9	27	36	-	.01	.01	.03	.05	-	(*)	(*)
EYE-----	-	-	-	44	44	44	57	101	-	.06	.06	.07	.13	-	1	1
JAW-----	-	-	-	15	15	15	13	28	-	.02	.02	.02	.04	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	58	63	-	.01	.01	.07	.08	-	(*)	(*)
NOSE-----	-	-	-	10	10	10	13	23	-	.01	.01	.02	.03	-	(*)	(*)
SCALP-----	-	-	-	4	4	4	10	14	-	.01	.01	.01	.02	-	(*)	(*)
SKULL-----	-	-	-	2	2	2	-	2	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	13	13	13	40	53	-	.02	.02	.05	.07	-	1	1
HEAD, NEC-----	3	-	-	35	35	38	92	130	(*)	.04	.05	.12	.16	23	2	25
NECK-----	-	-	-	98	98	98	13	111	-	.12	.12	.02	.14	-	8	8
UPPER ARM-----	-	-	-	24	24	24	9	33	-	.03	.03	.01	.04	-	2	2
ELBOW-----	-	-	-	29	29	29	14	43	-	.04	.04	.02	.05	-	2	2
FOREARM-----	-	-	-	25	25	25	51	76	-	.03	.03	.06	.10	-	2	2
WRIST-----	-	-	-	53	53	53	25	78	-	.07	.07	.03	.10	-	3	3
HAND-----	-	-	-	88	88	88	132	220	-	.11	.11	.17	.28	-	4	4
FINGER(S)-----	-	-	31	253	284	284	372	656	-	.36	.36	.47	.83	-	18	18
UPPER EXTREMITIES, NEC-----	-	-	1	56	57	57	30	87	-	.07	.07	.04	.11	-	11	11
ABDOMEN-----	-	-	-	14	14	14	3	17	-	.02	.02	(*)	.02	-	1	1
BACK-----	2	-	-	489	489	491	25	516	(*)	.62	.62	.03	.65	15	41	56
CHEST-----	4	-	-	56	56	60	11	71	.01	.07	.08	.01	.09	30	2	32
PELVIC REGION-----	-	-	6	109	115	115	7	122	-	.14	.14	.01	.15	-	7	7
SHOULDER(S)-----	-	-	-	214	214	214	18	232	-	.27	.27	.02	.29	-	21	21
TRUNK, NEC-----	3	-	-	36	36	39	1	40	(*)	.05	.05	(*)	.05	23	3	26
THIGH-----	-	-	-	19	19	19	20	39	-	.02	.02	.03	.05	-	2	2
KNEE-----	-	-	-	325	325	325	24	349	-	.41	.41	.03	.44	-	24	24
LOWER LEG-----	-	-	2	69	71	71	11	82	-	.09	.09	.01	.10	-	13	13
ANKLE-----	1	-	-	139	139	140	7	147	(*)	.17	.18	.01	.18	8	9	16
FOOT-----	-	-	1	145	146	146	11	157	-	.18	.18	.01	.20	-	11	11
TOE(S)-----	-	-	3	9	12	12	8	20	-	.02	.02	.01	.03	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	1	79	80	80	15	95	-	.10	.10	.02	.12	-	11	11
BODY SYSTEMS-----	1	-	-	17	17	18	2	20	(*)	.02	.02	(*)	.03	8	(*)	8
MULTIPLE PARTS OF BODY-----	13	-	-	229	229	242	32	274	.02	.29	.30	.04	.34	98	24	122
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	27	-	45	2,712	2,757	2,784	1,152	3,936	.03	3.47	3.50	1.45	4.95	204	223	427
INDEPENDENT SHOPS:																
EYE-----	-	-	-	-	-	-	1	1	-	-	-	.20	.20	-	-	-
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	.20	.20	-	-	-
HAND-----	-	-	-	-	-	-	1	1	-	-	-	.20	.20	-	-	-
FINGER(S)-----	-	-	1	2	2	2	2	4	-	.40	.40	.40	.81	-	20	20
BACK-----	-	-	-	4	4	4	1	5	-	.81	.81	.20	1.01	-	28	28
CHEST-----	-	-	-	2	2	2	-	2	-	.40	.40	-	.40	-	9	9
KNEE-----	-	-	-	2	2	2	-	2	-	.40	.40	-	.40	-	8	8
ANKLE-----	-	-	-	1	1	1	-	1	-	.20	.20	-	.20	-	7	7
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.20	.20	-	.20	-	47	47
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	2.43	2.43	1.21	3.64	-	119	119

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
EAR-----	-	-	-	-	-	-	4	4	-	-	-	.04	.04	-	-	-
EYE-----	-	-	-	1	1	1	12	13	-	.01	.01	.12	.13	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.01	-	-	-	-
SKULL-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	.03	.03	.02	.05	-	(*)	(*)
NECK-----	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	3	3
UPPER ARM-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
ELBOW-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
FOREARM-----	-	-	1	2	3	3	-	3	-	.03	.03	-	.03	-	37	37
WRIST-----	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	3	3
HAND-----	-	-	-	6	6	6	8	14	-	.06	.06	.08	.15	-	1	1
FINGER(S)-----	-	-	1	13	14	14	35	49	-	.15	.15	.36	.51	-	6	6
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	3	8	-	.05	.05	.03	.08	-	5	5
ABDOMEN-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
BACK-----	-	-	-	31	31	31	6	37	-	.32	.32	.06	.38	-	22	22
CHEST-----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	(*)	(*)
PELVIC REGION-----	-	-	-	8	8	8	1	9	-	.08	.08	.01	.09	-	2	2
SHOULDER(S)-----	-	-	-	18	18	18	3	21	-	.19	.19	.03	.22	-	17	17
TRUNK, NEC-----	-	-	-	5	5	5	-	5	-	.05	.05	-	.05	-	9	9
KNEE-----	-	-	-	18	18	18	6	24	-	.19	.19	.06	.25	-	10	10
LOWER LEG-----	-	-	-	5	5	5	1	6	-	.05	.05	.01	.06	-	4	4
ANKLE-----	-	-	-	10	10	10	1	11	-	.10	.10	.01	.11	-	6	6
FOOT-----	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	2	2
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	1	1
BODY SYSTEMS-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	1	-	-	21	21	22	2	24	.01	.22	.23	.02	.25	62	20	83
TOTAL OR AVERAGE-----	1	-	2	171	173	174	92	266	.01	1.79	1.81	.95	2.76	62	150	212

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR-----	-	-	-	9	9	9	31	40	-	.01	.01	.03	.04	-	(*)	(*)
EYE-----	-	-	-	45	45	45	70	115	-	.05	.05	.08	.13	-	1	1
JAW-----	-	-	-	15	15	15	13	28	-	.02	.02	.01	.03	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	.01	.01	.06	.07	-	(*)	(*)
NOSE-----	-	-	-	10	10	10	13	23	-	.01	.01	.01	.03	-	(*)	(*)
SCALP-----	-	-	-	4	4	4	11	15	-	(*)	(*)	.01	.02	-	(*)	(*)
SKULL-----	-	-	-	3	3	3	-	3	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	13	13	13	40	53	-	.01	.01	.04	.06	-	1	1
HEAD, NEC-----	3	-	-	38	38	41	94	135	(*)	.04	.05	.10	.15	20	2	22
NECK-----	-	-	-	101	101	101	14	115	-	.11	.11	.02	.13	-	7	7
UPPER ARM-----	-	-	-	26	26	26	9	35	-	.03	.03	.01	.04	-	2	2
ELBOW-----	-	-	-	30	30	30	16	46	-	.03	.03	.02	.05	-	1	1
FOREARM-----	-	-	1	27	28	28	52	80	-	.03	.03	.06	.09	-	5	5
WRIST-----	-	-	-	57	57	57	25	82	-	.06	.06	.03	.09	-	3	3
HAND-----	-	-	-	94	94	94	141	235	-	.10	.10	.16	.26	-	3	3
FINGER(S)-----	-	-	33	267	300	300	409	709	-	.33	.33	.46	.79	-	17	17
UPPER EXTREMITIES, NEC-----	-	-	1	61	62	62	33	95	-	.07	.07	.04	.11	-	10	10
ABDOMEN-----	-	-	-	15	15	15	3	18	-	.02	.02	(*)	.02	-	(*)	(*)
BACK-----	2	-	-	524	524	526	32	558	(*)	.58	.59	.04	.62	13	39	52
CHEST-----	4	-	-	62	62	66	12	78	(*)	.07	.07	.01	.09	27	2	29
PELVIC REGION-----	-	-	6	117	123	123	8	131	-	.14	.14	.01	.15	-	6	6
SHOULDER(S)-----	-	-	-	232	232	232	21	253	-	.26	.26	.02	.28	-	20	20
TRUNK, NEC-----	3	-	-	41	41	44	1	45	(*)	.05	.05	(*)	.05	20	4	24
THIGH-----	-	-	-	19	19	19	20	39	-	.02	.02	.02	.04	-	1	1
KNEE-----	-	-	-	345	345	345	30	375	-	.38	.38	.03	.42	-	22	22
LOWER LEG-----	-	-	2	74	76	76	12	88	-	.08	.08	.01	.10	-	12	12
ANKLE-----	1	-	-	150	150	151	8	159	(*)	.17	.17	.01	.18	7	8	15
FOOT-----	-	-	1	149	150	150	11	161	-	.17	.17	.01	.18	-	10	10
TOE(S)-----	-	-	3	9	12	12	8	20	-	.01	.01	.01	.02	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	1	83	84	84	16	100	-	.09	.09	.02	.11	-	10	10
BODY SYSTEMS-----	1	-	-	18	18	19	4	23	(*)	.02	.02	(*)	.03	7	(*)	7
MULTIPLE PARTS OF BODY-----	14	-	-	250	250	264	34	298	.02	.28	.29	.04	.33	94	24	117
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	28	-	48	2,894	2,942	2,970	1,250	4,220	.03	3.28	3.31	1.39	4.71	187	214	402
OFFICE:																
EAR-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
THIGH-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	.03	.03	.11	.14	-	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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																
EAR-----	-	-	-	9	9	9	32	41	-	.01	.01	.03	.04	-	(*)	(*)
EYE-----	-	-	-	45	45	45	70	115	-	.05	.05	.08	.12	-	1	1
JAW-----	-	-	-	15	15	15	13	28	-	.02	.02	.01	.03	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	.01	.01	.06	.07	-	(*)	(*)
NOSE-----	-	-	-	10	10	10	13	23	-	.01	.01	.01	.02	-	(*)	(*)
SCALP-----	-	-	-	4	4	4	11	15	-	(*)	(*)	.01	.02	-	(*)	(*)
SKULL-----	-	-	-	3	3	3	-	3	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	13	13	13	41	54	-	.01	.01	.04	.06	-	1	1
HEAD, NEC-----	3	-	-	38	38	41	94	135	(*)	.04	.04	.10	.14	19	2	21
NECK-----	-	-	-	101	101	101	14	115	-	.11	.11	.02	.12	-	7	7
UPPER ARM-----	-	-	-	26	26	26	9	35	-	.03	.03	.01	.04	-	2	2
ELBOW-----	-	-	-	30	30	30	16	46	-	.03	.03	.02	.05	-	1	1
FOREARM-----	-	-	1	27	28	28	52	80	-	.03	.03	.06	.09	-	5	5
WRIST-----	-	-	-	57	57	57	25	82	-	.06	.06	.03	.09	-	3	3
HAND-----	-	-	-	94	94	94	141	235	-	.10	.10	.15	.25	-	3	3
FINGER(S)-----	-	-	33	267	300	300	410	710	-	.32	.32	.44	.76	-	16	16
UPPER EXTREMITIES, NEC-----	-	-	1	61	62	62	33	95	-	.07	.07	.04	.10	-	10	10
ABDOMEN-----	-	-	-	15	15	15	3	18	-	.02	.02	(*)	.02	-	(*)	(*)
BACK-----	2	-	-	524	524	526	32	558	(*)	.56	.56	.03	.60	13	37	50
CHEST-----	4	-	-	62	62	66	12	78	(*)	.07	.07	.01	.08	26	2	28
PELVIC REGION-----	-	-	6	117	123	123	8	131	-	.13	.13	.01	.14	-	6	6
SHOULDER(S)-----	-	-	-	232	232	232	21	253	-	.25	.25	.02	.27	-	20	20
TRUNK, NEC-----	3	-	-	41	41	44	1	45	(*)	.04	.05	(*)	.05	19	3	23
THIGH-----	-	-	-	20	20	20	20	40	-	.02	.02	.02	.04	-	1	1
KNEE-----	-	-	-	345	345	345	31	376	-	.37	.37	.03	.40	-	21	21
LOWER LEG-----	-	-	2	74	76	76	12	88	-	.08	.08	.01	.09	-	12	12
ANKLE-----	1	-	-	150	150	151	8	159	(*)	.16	.16	.01	.17	6	8	14
FOOT-----	-	-	1	149	150	150	11	161	-	.16	.16	.01	.17	-	10	10
TOE(S)-----	-	-	3	9	12	12	8	20	-	.01	.01	.01	.02	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	1	83	84	84	16	100	-	.09	.09	.02	.11	-	9	9
BODY SYSTEMS-----	1	-	-	18	18	19	4	23	(*)	.02	.02	(*)	.02	6	(*)	7
MULTIPLE PARTS OF BODY-----	14	-	-	250	250	264	34	298	.02	.27	.28	.04	.32	90	23	113
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	.03	3.16	3.19	1.34	4.53	180	206	386

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, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	1.42	1.42	-	1.42	-	9	9
ANKLE-----	-	-	-	1	1	1	-	1	-	1.42	1.42	-	1.42	-	17	17
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	2.84	2.84	-	2.84	-	26	26
SURFACE AT UNDERGROUND:																
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	4.49	4.49	-	4.49	-	404	404
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	4.49	4.49	-	4.49	-	404	404
TOTAL OR AVERAGE, UG:																
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	1.08	1.08	-	1.08	-	6	6
ANKLE-----	-	-	-	1	1	1	-	1	-	1.08	1.08	-	1.08	-	13	13
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	1.08	1.08	-	1.08	-	97	97
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	3.23	3.23	-	3.23	-	116	116
SURFACE MINES:																
STRIP:																
EYE-----	-	-	-	1	1	1	2	3	-	.27	.27	.54	.81	-	1	1
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.27	.27	-	-	-
HAND-----	-	-	-	1	1	1	1	2	-	.27	.27	.27	.54	-	1	1
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	.54	.54	-	-	-
BACK-----	-	-	-	4	4	4	1	5	-	1.07	1.07	.27	1.34	-	59	59
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	.27	.27	-	.27	-	13	13
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	2	2
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.27	.27	-	.27	-	1	1
KNEE-----	-	-	-	5	5	5	1	6	-	1.34	1.34	.27	1.61	-	68	68
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	.27	.27	-	-	-
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	.27	.27	-	-	-
MULTIPLE PARTS OF BODY--	-	-	-	2	2	2	-	2	-	.54	.54	-	.54	-	34	34
TOTAL OR AVERAGE-----	-	-	1	15	16	16	10	26	-	4.30	4.30	2.69	6.99	-	178	178
CULM BANK:																
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.66	.66	-	-	-
CHEST-----	-	-	-	1	1	1	-	1	-	.66	.66	-	.66	-	18	18
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	.66	.66	.66	1.31	-	18	18

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
EYE-----	-	-	-	1	1	1	2	3	-	.19	.19	.38	.57	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
HAND-----	-	-	-	1	1	1	1	2	-	.19	.19	.19	.38	-	(*)	(*)
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	.38	.38	-	-	-
BACK-----	-	-	-	4	4	4	1	5	-	.76	.76	.19	.95	-	42	42
CHEST-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	5	5
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	.19	.19	-	.19	-	10	10
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	1	1
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	(*)	(*)
KNEE-----	-	-	-	5	5	5	1	6	-	.95	.95	.19	1.14	-	48	48
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	.38	.38	-	.38	-	24	24
TOTAL OR AVERAGE-----	-	-	1	16	17	17	11	28	-	3.24	3.24	2.10	5.34	-	132	132
TOTAL OR AVERAGE, MINING:																
EYE-----	-	-	-	1	1	1	2	3	-	.16	.16	.32	.49	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	1	2	-	.16	.16	.16	.32	-	1	1
HAND-----	-	-	-	1	1	1	1	2	-	.16	.16	.16	.32	-	(*)	(*)
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	.32	.32	-	-	-
BACK-----	-	-	-	4	4	4	1	5	-	.65	.65	.16	.81	-	35	35
CHEST-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	4	4
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	.16	.16	-	.16	-	8	8
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	1	1
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
KNEE-----	-	-	-	5	5	5	1	6	-	.81	.81	.16	.97	-	41	41
ANKLE-----	-	-	-	1	1	1	1	2	-	.16	.16	.16	.32	-	2	2
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	-	3	-	.49	.49	-	.49	-	35	35
TOTAL OR AVERAGE-----	-	-	1	19	20	20	11	31	-	3.24	3.24	1.78	5.02	-	129	129
PROCESSING PLANTS:																
EYE-----	-	-	-	-	-	-	1	1	-	-	-	.28	.28	-	-	-
HAND-----	-	-	-	-	-	-	1	1	-	-	-	.28	.28	-	-	-
FINGER(S)-----	-	-	1	-	1	1	1	2	-	.28	.28	.28	.56	-	14	14
BACK-----	-	-	-	3	3	3	3	6	-	.84	.84	.84	1.68	-	115	115
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	.28	.28	-	.28	-	5	5
SHOULDER(S)-----	-	-	-	4	4	4	1	5	-	1.12	1.12	.28	1.40	-	124	124
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.28	.28	-	.28	-	78	78
KNEE-----	-	-	-	2	2	2	-	2	-	.56	.56	-	.56	-	28	28
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	.28	.28	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.28	.28	-	.28	-	(*)	(*)
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	.28	.28	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	1	3	-	.56	.56	.28	.84	-	63	63
TOTAL OR AVERAGE-----	-	-	1	14	15	15	10	25	-	4.21	4.21	2.81	7.02	-	427	427

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	1	1	1	3	4	-	.10	.10	.31	.41	-	(*)	(*)
EYE-----	-	-	-	1	1	1	3	4	-	.10	.10	.31	.41	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.10	.10	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	1	2	-	.10	.10	.10	.21	-	1	1
HAND-----	-	-	-	1	1	1	2	3	-	.10	.10	.21	.31	-	(*)	(*)
FINGER(S)-----	-	-	1	1	1	1	3	4	-	.10	.10	.31	.41	-	5	5
BACK-----	-	-	-	7	7	7	4	11	-	.72	.72	.41	1.13	-	65	65
CHEST-----	-	-	-	1	1	1	-	1	-	.10	.10	-	.10	-	3	3
PELVIC REGION-----	-	-	1	1	2	2	-	2	-	.21	.21	-	.21	-	7	7
SHOULDER(S)-----	-	-	-	5	5	5	1	6	-	.51	.51	.10	.62	-	46	46
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	.21	.21	-	.21	-	29	29
KNEE-----	-	-	-	7	7	7	1	8	-	.72	.72	.10	.82	-	36	36
ANKLE-----	-	-	-	1	1	1	2	3	-	.10	.10	.21	.31	-	1	1
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	.10	.10	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.10	.10	-	.10	-	(*)	(*)
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	.10	.10	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	5	5	5	1	6	-	.51	.51	.10	.62	-	45	45
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	3.60	3.60	2.16	5.75	-	238	238
GRAND TOTAL OR AVERAGE:	-	-	-	1	1	1	3	4	-	.09	.09	.28	.37	-	(*)	(*)
EYE-----	-	-	-	1	1	1	3	4	-	.09	.09	.28	.37	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.09	.09	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	1	2	-	.09	.09	.09	.19	-	1	1
HAND-----	-	-	-	1	1	1	2	3	-	.09	.09	.19	.28	-	(*)	(*)
FINGER(S)-----	-	-	1	1	1	1	3	4	-	.09	.09	.28	.37	-	5	5
BACK-----	-	-	-	7	7	7	4	11	-	.65	.65	.37	1.02	-	58	58
CHEST-----	-	-	-	1	1	1	-	1	-	.09	.09	-	.09	-	3	3
PELVIC REGION-----	-	-	1	1	2	2	-	2	-	.19	.19	-	.19	-	6	6
SHOULDER(S)-----	-	-	-	5	5	5	1	6	-	.46	.46	.09	.56	-	42	42
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	.19	.19	-	.19	-	26	26
KNEE-----	-	-	-	7	7	7	1	8	-	.65	.65	.09	.74	-	33	33
ANKLE-----	-	-	-	1	1	1	2	3	-	.09	.09	.19	.28	-	1	1
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	.09	.09	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.09	.09	-	.09	-	(*)	(*)
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	.09	.09	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	5	5	5	1	6	-	.46	.46	.09	.56	-	41	41
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	3.25	3.25	1.95	5.20	-	216	216

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, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
EAR-----	-	-	-	8	8	8	25	33	-	.02	.02	.06	.08	-	(*)	(*)
EYE-----	-	-	-	23	23	23	25	48	-	.05	.05	.06	.11	-	1	1
JAW-----	-	-	-	13	13	13	10	23	-	.03	.03	.02	.05	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	53	58	-	.01	.01	.13	.14	-	(*)	(*)
NOSE-----	-	-	-	8	8	8	10	18	-	.02	.02	.02	.04	-	(*)	(*)
SCALP-----	-	-	-	2	2	2	7	9	-	(*)	(*)	.02	.02	-	(*)	(*)
SKULL-----	-	-	-	2	2	2	-	2	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	8	8	8	32	40	-	.02	.02	.08	.09	-	1	1
HEAD, NEC-----	1	-	-	27	27	28	69	97	(*)	.06	.07	.16	.23	14	4	18
NECK-----	-	-	-	77	77	77	10	87	-	.18	.18	.02	.21	-	11	11
UPPER ARM-----	-	-	-	19	19	19	7	26	-	.05	.05	.02	.06	-	3	3
ELBOW-----	-	-	-	22	22	22	11	33	-	.05	.05	.03	.08	-	2	2
FOREARM-----	-	-	-	22	22	22	43	65	-	.05	.05	.10	.15	-	2	2
WRIST-----	-	-	-	42	42	42	17	59	-	.10	.10	.04	.14	-	5	5
HAND-----	-	-	-	73	73	73	106	179	-	.17	.17	.25	.42	-	6	6
FINGER(S)-----	-	-	25	199	224	224	278	502	-	.53	.53	.66	1.19	-	29	29
UPPER EXTREMITIES, NEC--	-	-	1	45	46	46	25	71	-	.11	.11	.06	.17	-	19	19
ABDOMEN-----	-	-	-	9	9	9	1	10	-	.02	.02	(*)	.02	-	1	1
BACK-----	1	-	-	348	348	349	15	364	(*)	.83	.83	.04	.86	14	54	68
CHEST-----	4	-	-	38	38	42	4	46	.01	.09	.10	.01	.11	57	3	60
PELVIC REGION-----	-	-	5	88	93	93	1	94	-	.22	.22	(*)	.22	-	10	10
SHOULDER(S)-----	-	-	-	167	167	167	12	179	-	.40	.40	.03	.42	-	30	30
TRUNK, NEC-----	3	-	-	30	30	33	1	34	.01	.07	.08	(*)	.08	43	5	48
THIGH-----	-	-	-	15	15	15	18	33	-	.04	.04	.04	.08	-	3	3
KNEE-----	-	-	-	254	254	254	15	269	-	.60	.60	.04	.64	-	37	37
LOWER LEG-----	-	-	1	52	53	53	7	60	-	.13	.13	.02	.14	-	16	16
ANKLE-----	1	-	-	101	101	102	5	107	(*)	.24	.24	.01	.25	14	13	28
FOOT-----	-	-	1	129	130	130	7	137	-	.31	.31	.02	.32	-	19	19
TOE(S)-----	-	-	3	9	12	12	5	17	-	.03	.03	.01	.04	-	2	2
LOWER EXTREMITIES, NEC--	-	-	1	67	68	68	13	81	-	.16	.16	.03	.19	-	18	18
BODY SYSTEMS-----	-	-	-	12	12	12	1	13	-	.03	.03	(*)	.03	-	(*)	(*)
MULTIPLE PARTS OF BODY--	8	-	-	167	167	175	16	191	.02	.40	.42	.04	.45	114	35	149
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	18	-	37	2,081	2,118	2,136	850	2,986	.04	5.02	5.07	2.02	7.08	256	332	588

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE AT UNDERGROUND:																
EAR-----	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-	
EYE-----	-	-	-	7	7	7	8	-	.23	.23	.26	.50	-	2	2	
JAW-----	-	-	-	1	1	1	-	-	.03	.03	-	.03	-	(*)	(*)	
NOSE-----	-	-	-	2	2	2	2	-	.07	.07	.07	.13	-	1	1	
FACE, NEC-----	-	-	-	1	1	1	1	-	.03	.03	.03	.07	-	1	1	
HEAD, NEC-----	-	-	-	1	1	1	6	-	.03	.03	.20	.23	-	(*)	(*)	
NECK-----	-	-	-	2	2	2	2	-	.07	.07	-	.07	-	9	9	
UPPER ARM-----	-	-	-	2	2	2	-	-	.07	.07	-	.07	-	6	6	
ELBOW-----	-	-	-	1	1	1	-	-	.03	.03	-	.03	-	3	3	
FOREARM-----	-	-	-	-	-	-	2	-	-	-	.07	.07	-	-	-	
WRIST-----	-	-	-	1	1	1	2	-	.03	.03	.07	.10	-	1	1	
HAND-----	-	-	-	5	5	5	10	-	.17	.17	.33	.50	-	6	6	
FINGER(S)-----	-	-	-	13	13	13	25	-	.43	.43	.83	1.26	-	15	15	
UPPER EXTREMITIES, NEC--	-	-	-	1	1	1	1	-	.03	.03	.03	.07	-	1	1	
ABDOMEN-----	-	-	-	1	1	1	1	-	.03	.03	.03	.07	-	1	1	
BACK-----	1	-	-	27	27	28	1	.03	.89	.93	.03	.96	198	40	238	
CHEST-----	-	-	-	3	3	3	3	-	.10	.10	.10	.20	-	3	3	
PELVIC REGION-----	-	-	-	9	9	9	2	-	.30	.30	.07	.36	-	19	19	
SHOULDER(S)-----	-	-	-	12	12	12	-	-	.40	.40	-	.40	-	49	49	
TRUNK, NEC-----	-	-	-	1	1	1	-	-	.03	.03	-	.03	-	(*)	(*)	
THIGH-----	-	-	-	2	2	2	-	-	.07	.07	-	.07	-	4	4	
KNEE-----	-	-	-	20	20	20	1	-	.66	.66	.03	.69	-	42	42	
LOWER LEG-----	-	-	-	6	6	6	-	-	.20	.20	-	.20	-	12	12	
ANKLE-----	-	-	-	6	6	6	-	-	.20	.20	-	.20	-	5	5	
FOOT-----	-	-	-	4	4	4	1	-	.13	.13	.03	.17	-	5	5	
TOE(S)-----	-	-	-	-	-	-	1	-	-	-	.03	.03	-	-	-	
LOWER EXTREMITIES, NEC--	-	-	-	1	1	1	-	-	.03	.03	-	.03	-	1	1	
BODY SYSTEMS-----	-	-	-	2	2	2	2	-	.07	.07	-	.07	-	1	1	
MULTIPLE PARTS OF BODY--	1	-	-	9	9	10	4	.03	.30	.33	.13	.46	198	21	219	
TOTAL OR AVERAGE-----	2	-	-	140	140	142	72	.07	4.63	4.69	2.38	7.07	397	248	645	

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
EAR-----	-	-	-	8	8	8	26	34	-	.02	.02	.06	.08	-	(*)	(*)
EYE-----	-	-	-	30	30	30	33	63	-	.07	.07	.07	.14	-	1	1
JAW-----	-	-	-	14	14	14	10	24	-	.03	.03	.02	.05	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	53	58	-	.01	.01	.12	.13	-	(*)	(*)
NOSE-----	-	-	-	10	10	10	12	22	-	.02	.02	.03	.05	-	(*)	(*)
SCALP-----	-	-	-	2	2	2	7	9	-	(*)	(*)	.02	.02	-	(*)	(*)
SKULL-----	-	-	-	2	2	2	-	2	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	9	9	9	33	42	-	.02	.02	.07	.09	-	1	1
HEAD, NEC-----	1	-	-	28	28	29	75	104	(*)	.06	.06	.17	.23	13	4	17
NECK-----	-	-	-	79	79	79	10	89	-	.17	.17	.02	.20	-	11	11
UPPER ARM-----	-	-	-	21	21	21	7	28	-	.05	.05	.02	.06	-	3	3
ELBOW-----	-	-	-	23	23	23	11	34	-	.05	.05	.02	.08	-	2	2
FOREARM-----	-	-	-	22	22	22	45	67	-	.05	.05	.10	.15	-	2	2
WRIST-----	-	-	-	43	43	43	19	62	-	.10	.10	.04	.14	-	4	4
HAND-----	-	-	-	78	78	78	116	194	-	.17	.17	.26	.43	-	6	6
FINGER(S)-----	-	-	25	212	237	237	303	540	-	.52	.52	.67	1.19	-	28	28
UPPER EXTREMITIES, NEC-----	-	-	1	46	47	47	26	73	-	.10	.10	.06	.16	-	18	18
ABDOMEN-----	-	-	-	10	10	10	2	12	-	.02	.02	(*)	.03	-	1	1
BACK-----	2	-	-	375	375	377	16	393	(*)	.83	.83	.04	.87	27	53	80
CHEST-----	4	-	-	41	41	45	7	52	.01	.09	.10	.02	.12	53	3	56
PELVIC REGION-----	-	-	5	97	102	102	3	105	-	.23	.23	.01	.23	-	10	10
SHOULDER(S)-----	-	-	-	179	179	179	12	191	-	.40	.40	.03	.42	-	32	32
TRUNK, NEC-----	3	-	-	31	31	34	1	35	.01	.07	.08	(*)	.08	40	5	45
THIGH-----	-	-	-	17	17	17	18	35	-	.04	.04	.04	.08	-	3	3
KNEE-----	-	-	-	274	274	274	16	290	-	.61	.61	.04	.64	-	37	37
LOWER LEG-----	-	-	1	58	59	59	7	66	-	.13	.13	.02	.15	-	16	16
ANKLE-----	1	-	-	107	107	108	5	113	(*)	.24	.24	.01	.25	13	13	26
FOOT-----	-	-	1	133	134	134	8	142	-	.30	.30	.02	.31	-	18	18
TOE(S)-----	-	-	3	9	12	12	6	18	-	.03	.03	.01	.04	-	2	2
LOWER EXTREMITIES, NEC-----	-	-	1	68	69	69	13	82	-	.15	.15	.03	.18	-	17	17
BODY SYSTEMS-----	-	-	-	14	14	14	1	15	-	.03	.03	(*)	.03	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	9	-	-	176	176	185	20	205	.02	.39	.41	.04	.45	119	34	153
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	20	-	37	2,221	2,258	2,278	922	3,200	.04	5.00	5.04	2.04	7.08	266	327	592

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE MINES:																
STRIP:																
EAR-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
EYE-----	-	-	-	12	12	12	21	33	-	.04	.04	.06	.10	-	2	2
JAW-----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	4	4	-	-	-	.01	.01	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
SCALP-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
FACE, NEC-----	-	-	-	4	4	4	6	10	-	.01	.01	.02	.03	-	1	1
HEAD, NEC-----	2	-	-	6	6	8	16	24	.01	.02	.02	.05	.07	37	(*)	37
NECK-----	-	-	-	19	19	19	3	22	-	.06	.06	.01	.07	-	3	3
UPPER ARM-----	-	-	-	3	3	3	2	5	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW-----	-	-	-	6	6	6	3	9	-	.02	.02	.01	.03	-	1	1
FOREARM-----	-	-	-	2	2	2	6	8	-	.01	.01	.02	.02	-	1	1
WRIST-----	-	-	-	10	10	10	6	16	-	.03	.03	.02	.05	-	1	1
HAND-----	-	-	-	8	8	8	15	23	-	.02	.02	.05	.07	-	1	1
FINGER(S)-----	-	-	6	38	44	44	65	109	-	.13	.13	.20	.33	-	5	5
UPPER EXTREMITIES, NEC--	-	-	-	9	9	9	4	13	-	.03	.03	.01	.04	-	1	1
ABDOMEN-----	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.02	-	(*)	(*)
BACK-----	-	-	-	102	102	102	8	110	-	.31	.31	.02	.34	-	23	23
CHEST-----	-	-	-	13	13	13	4	17	-	.04	.04	.01	.05	-	1	1
PELVIC REGION-----	-	-	-	12	12	12	4	16	-	.04	.04	.01	.05	-	2	2
SHOULDER(S)-----	-	-	-	33	33	33	6	39	-	.10	.10	.02	.12	-	7	7
TRUNK, NEC-----	-	-	-	4	4	4	-	4	-	.01	.01	-	.01	-	(*)	(*)
THIGH-----	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
KNEE-----	-	-	-	44	44	44	7	51	-	.13	.13	.02	.16	-	5	5
LOWER LEG-----	-	-	1	9	10	10	4	14	-	.03	.03	.01	.04	-	10	10
ANKLE-----	-	-	-	29	29	29	1	30	-	.09	.09	(*)	.09	-	3	3
FOOT-----	-	-	-	11	11	11	2	13	-	.03	.03	.01	.04	-	2	2
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC--	-	-	-	11	11	11	2	13	-	.03	.03	.01	.04	-	2	2
BODY SYSTEMS-----	1	-	-	3	3	4	1	5	(*)	.01	.01	(*)	.02	18	(*)	18
MULTIPLE PARTS OF BODY--	4	-	-	48	48	52	10	62	.01	.15	.16	.03	.19	73	11	84
TOTAL OR AVERAGE-----	7	-	7	443	450	457	212	669	.02	1.37	1.40	.65	2.04	128	84	212

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
AUGER:																
EAR-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
EYE-----	-	-	-	1	1	1	1	2	-	.16	.16	.16	.32	-	(*)	(*)
JAW-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
MOUTH/TEETH/TONGUE--	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-
FOREARM-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
HAND-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	18	18
FINGER(S)-----	-	-	-	3	3	3	2	5	-	.47	.47	.32	.79	-	2	2
UPPER EXTREMITIES, NEC--	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	22	22
BACK-----	-	-	-	5	5	5	-	5	-	.79	.79	-	.79	-	71	71
CHEST-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	6	6
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	4	4
THIGH-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
KNEE-----	-	-	-	2	2	2	-	2	-	.32	.32	-	.32	-	3	3
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	5	5
ANKLE-----	-	-	-	2	2	2	-	2	-	.32	.32	-	.32	-	2	2
FOOT-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
MULTIPLE PARTS OF BODY--	-	-	-	2	2	2	2	4	-	.32	.32	.32	.63	-	8	8
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143
CULM BANK:																
BACK-----	-	-	-	2	2	2	-	2	-	.76	.76	-	.76	-	142	142
LOWER LEG-----	-	-	-	1	1	1	-	1	-	.38	.38	-	.38	-	(*)	(*)
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	1.15	1.15	-	1.15	-	143	143
DREDGE:																
BACK-----	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
EAR-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
EYE-----	-	-	-	13	13	13	22	35	-	.04	.04	.07	.10	-	2	2
JAW-----	-	-	-	1	1	1	3	4	-	(*)	(*)	.01	.01	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	5	5	-	-	-	.01	.01	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
SCALP-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
FACE, NEC-----	-	-	-	4	4	4	7	11	-	.01	.01	.02	.03	-	1	1
HEAD, NEC-----	2	-	-	6	6	8	16	24	.01	.02	.02	.05	.07	36	(*)	36
NECK-----	-	-	-	19	19	19	3	22	-	.06	.06	.01	.07	-	3	3
UPPER ARM-----	-	-	-	3	3	3	2	5	-	.01	.01	.01	.01	-	(*)	(*)
ELBOW-----	-	-	-	6	6	6	3	9	-	.02	.02	.01	.03	-	1	1
FOREARM-----	-	-	-	3	3	3	6	9	-	.01	.01	.02	.03	-	1	1
WRIST-----	-	-	-	10	10	10	6	16	-	.03	.03	.02	.05	-	1	1
HAND-----	-	-	-	9	9	9	15	24	-	.03	.03	.04	.07	-	1	1
FINGER(S)-----	-	-	-	6	41	47	67	114	-	.14	.14	.20	.34	-	5	5
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	4	14	-	.03	.03	.01	.04	-	1	1
ABDOMEN-----	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.01	-	(*)	(*)
BACK-----	-	-	-	110	110	110	8	118	-	.33	.33	.02	.35	-	25	25
CHEST-----	-	-	-	14	14	14	4	18	-	.04	.04	.01	.05	-	1	1
PELVIC REGION-----	-	-	-	12	12	12	4	16	-	.04	.04	.01	.05	-	2	2
SHOULDER(S)-----	-	-	-	34	34	34	6	40	-	.10	.10	.02	.12	-	6	6
TRUNK, NEC-----	-	-	-	4	4	4	-	4	-	.01	.01	-	.01	-	(*)	(*)
THIGH-----	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
KNEE-----	-	-	-	46	46	46	7	53	-	.14	.14	.02	.16	-	5	5
LOWER LEG-----	-	-	1	11	12	12	4	16	-	.04	.04	.01	.05	-	10	10
ANKLE-----	-	-	-	31	31	31	1	32	-	.09	.09	(*)	.10	-	3	3
FOOT-----	-	-	-	12	12	12	2	14	-	.04	.04	.01	.04	-	2	2
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	2	13	-	.03	.03	.01	.04	-	2	2
BODY SYSTEMS-----	1	-	-	3	3	4	1	5	(*)	.01	.01	(*)	.01	18	(*)	18
MULTIPLE PARTS OF BODY-----	4	-	-	50	50	54	12	66	.01	.15	.16	.04	.20	71	11	82
TOTAL OR AVERAGE-----	7	-	7	472	479	486	219	705	.02	1.42	1.44	.65	2.09	125	85	210

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
EAR-----	-	-	-	9	9	9	27	36	-	.01	.01	.03	.05	-	(*)	(*)
EYE-----	-	-	-	43	43	43	55	98	-	.05	.05	.07	.12	-	1	1
JAW-----	-	-	-	15	15	15	13	28	-	.02	.02	.02	.04	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	58	63	-	.01	.01	.07	.08	-	(*)	(*)
NOSE-----	-	-	-	10	10	10	13	23	-	.01	.01	.02	.03	-	(*)	(*)
SCALP-----	-	-	-	4	4	4	9	13	-	.01	.01	.01	.02	-	(*)	(*)
SKULL-----	-	-	-	2	2	2	-	2	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	13	13	13	40	53	-	.02	.02	.05	.07	-	1	1
HEAD, NEC-----	3	-	-	34	34	37	91	128	(*)	.04	.05	.12	.16	23	2	25
NECK-----	-	-	-	98	98	98	13	111	-	.12	.12	.02	.14	-	8	8
UPPER ARM-----	-	-	-	24	24	24	9	33	-	.03	.03	.01	.04	-	2	2
ELBOW-----	-	-	-	29	29	29	14	43	-	.04	.04	.02	.05	-	2	2
FOREARM-----	-	-	-	25	25	25	51	76	-	.03	.03	.06	.10	-	2	2
WRIST-----	-	-	-	53	53	53	25	78	-	.07	.07	.03	.10	-	3	3
HAND-----	-	-	-	87	87	87	131	218	-	.11	.11	.17	.28	-	4	4
FINGER(S)-----	-	-	31	253	284	284	370	654	-	.36	.36	.47	.83	-	18	18
UPPER EXTREMITIES, NEC-----	-	-	1	56	57	57	30	87	-	.07	.07	.04	.11	-	11	11
ABDOMEN-----	-	-	-	14	14	14	3	17	-	.02	.02	(*)	.02	-	1	1
BACK-----	2	-	-	485	485	487	24	511	(*)	.61	.62	.03	.65	15	41	56
CHEST-----	4	-	-	55	55	59	11	70	.01	.07	.07	.01	.09	30	2	33
PELVIC REGION-----	-	-	5	109	114	114	7	121	-	.14	.14	.01	.15	-	7	7
SHOULDER(S)-----	-	-	-	213	213	213	18	231	-	.27	.27	.02	.29	-	21	21
TRUNK, NEC-----	3	-	-	35	35	38	1	39	(*)	.04	.05	(*)	.05	23	3	26
THIGH-----	-	-	-	19	19	19	20	39	-	.02	.02	.03	.05	-	2	2
KNEE-----	-	-	-	320	320	320	23	343	-	.41	.41	.03	.43	-	24	24
LOWER LEG-----	-	-	2	69	71	71	11	82	-	.09	.09	.01	.10	-	13	13
ANKLE-----	1	-	-	138	138	139	6	145	(*)	.17	.18	.01	.18	8	9	16
FOOT-----	-	-	1	145	146	146	10	156	-	.19	.19	.01	.20	-	11	11
TOE(S)-----	-	-	3	9	12	12	8	20	-	.02	.02	.01	.03	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	1	79	80	80	15	95	-	.10	.10	.02	.12	-	11	11
BODY SYSTEMS-----	1	-	-	17	17	18	2	20	(*)	.02	.02	(*)	.03	8	(*)	8
MULTIPLE PARTS OF BODY-----	13	-	-	226	226	239	32	271	.02	.29	.30	.04	.34	99	24	123
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	27	-	44	2,693	2,737	2,764	1,141	3,905	.03	3.47	3.50	1.45	4.95	205	223	429
INDEPENDENT SHOPS:																
EYE-----	-	-	-	-	-	-	1	1	-	-	-	.20	.20	-	-	-
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	.20	.20	-	-	-
HAND-----	-	-	-	-	-	-	1	1	-	-	-	.20	.20	-	-	-
FINGER(S)-----	-	-	1	2	2	2	2	4	-	.40	.40	.40	.81	-	20	20
BACK-----	-	-	-	4	4	4	1	5	-	.81	.81	.20	1.01	-	28	28
CHEST-----	-	-	-	2	2	2	-	2	-	.40	.40	-	.40	-	9	9
KNEE-----	-	-	-	2	2	2	-	2	-	.40	.40	-	.40	-	8	8
ANKLE-----	-	-	-	1	1	1	-	1	-	.20	.20	-	.20	-	7	7
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	.20	.20	-	.20	-	47	47
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	2.43	2.43	1.21	3.64	-	119	119

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
EAR-----	-	-	-	-	-	-	4	4	-	-	-	.04	.04	-	-	-
EYE-----	-	-	-	1	1	1	11	12	-	.01	.01	.12	.13	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.01	-	-	-	-
SKULL-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	.03	.03	.02	.05	-	(*)	(*)
NECK-----	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	3	3
UPPER ARM-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	1	1
ELBOW-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
FOREARM-----	-	-	1	2	3	3	-	3	-	.03	.03	-	.03	-	39	39
WRIST-----	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	3	3
HAND-----	-	-	-	6	6	6	7	13	-	.06	.06	.08	.14	-	1	1
FINGER(S)-----	-	-	-	13	13	13	34	47	-	.14	.14	.37	.51	-	6	6
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	3	8	-	.05	.05	.03	.09	-	5	5
ABDOMEN-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
BACK-----	-	-	-	28	28	28	3	31	-	.30	.30	.03	.33	-	18	18
CHEST-----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	(*)	(*)
PELVIC REGION-----	-	-	-	7	7	7	-	8	-	.08	.08	.01	.09	-	2	2
SHOULDER(S)-----	-	-	-	14	14	14	2	16	-	.15	.15	.02	.17	-	13	13
TRUNK, NEC-----	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	6	6
KNEE-----	-	-	-	16	16	16	6	22	-	.17	.17	.06	.24	-	9	9
LOWER LEG-----	-	-	-	5	5	5	1	6	-	.05	.05	.01	.06	-	4	4
ANKLE-----	-	-	-	10	10	10	-	10	-	.11	.11	-	.11	-	6	6
FOOT-----	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	2	2
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	1	1
BODY SYSTEMS-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	1	-	-	19	19	20	1	21	.01	.20	.22	.01	.23	65	19	84
TOTAL OR AVERAGE-----	1	-	1	157	158	159	82	241	.01	1.70	1.71	.88	2.60	65	139	204

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR-----	-	-	-	9	9	9	31	40	-	.01	.01	.03	.05	-	(*)	(*)
EYE-----	-	-	-	44	44	44	67	111	-	.05	.05	.08	.13	-	1	1
JAW-----	-	-	-	15	15	15	13	28	-	.02	.02	.01	.03	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	.01	.01	.07	.07	-	(*)	(*)
NOSE-----	-	-	-	10	10	10	13	23	-	.01	.01	.01	.03	-	(*)	(*)
SCALP-----	-	-	-	4	4	4	10	14	-	(*)	(*)	.01	.02	-	(*)	(*)
SKULL-----	-	-	-	3	3	3	-	3	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	13	13	13	40	53	-	.01	.01	.05	.06	-	1	1
HEAD, NEC-----	3	-	-	37	37	40	93	133	(*)	.04	.05	.10	.15	20	2	22
NECK-----	-	-	-	101	101	101	14	115	-	.11	.11	.02	.13	-	7	7
UPPER ARM-----	-	-	-	26	26	26	9	35	-	.03	.03	.01	.04	-	2	2
ELBOW-----	-	-	-	30	30	30	16	46	-	.03	.03	.02	.05	-	2	2
FOREARM-----	-	-	1	27	28	28	52	80	-	.03	.03	.06	.09	-	5	5
WRIST-----	-	-	-	57	57	57	25	82	-	.06	.06	.03	.09	-	3	3
HAND-----	-	-	-	93	93	93	139	232	-	.10	.10	.16	.26	-	3	3
FINGER(S)-----	-	-	-	32	267	299	406	705	-	.34	.34	.46	.80	-	17	17
UPPER EXTREMITIES, NEC-----	-	-	-	1	61	62	33	95	-	.07	.07	.04	.11	-	10	10
ABDOMEN-----	-	-	-	15	15	15	3	18	-	.02	.02	(*)	.02	-	(*)	(*)
BACK-----	2	-	-	517	517	519	28	547	(*)	.58	.59	.03	.62	14	39	52
CHEST-----	4	-	-	61	61	65	12	77	(*)	.07	.07	.01	.09	27	2	29
PELVIC REGION-----	-	-	5	116	121	121	8	129	-	.14	.14	.01	.15	-	6	6
SHOULDER(S)-----	-	-	-	227	227	227	20	247	-	.26	.26	.02	.28	-	20	20
TRUNK, NEC-----	3	-	-	39	39	42	1	43	(*)	.04	.05	(*)	.05	20	3	24
THIGH-----	-	-	-	19	19	19	20	39	-	.02	.02	.02	.04	-	1	1
KNEE-----	-	-	-	338	338	338	29	367	-	.38	.38	.03	.41	-	22	22
LOWER LEG-----	-	-	2	74	76	76	12	88	-	.09	.09	.01	.10	-	12	12
ANKLE-----	1	-	-	149	149	150	6	156	(*)	.17	.17	.01	.18	7	8	15
FOOT-----	-	-	1	149	150	150	10	160	-	.17	.17	.01	.18	-	10	10
TOE(S)-----	-	-	3	9	12	12	8	20	-	.01	.01	.01	.02	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	1	82	83	83	16	99	-	.09	.09	.02	.11	-	10	10
BODY SYSTEMS-----	1	-	-	18	18	19	3	22	(*)	.02	.02	(*)	.02	7	(*)	7
MULTIPLE PARTS OF BODY-----	14	-	-	245	245	259	33	292	.02	.28	.29	.04	.33	95	23	118
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	28	-	46	2,861	2,907	2,935	1,229	4,164	.03	3.28	3.31	1.39	4.70	190	214	404
OFFICE:																
EAR-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
THIGH-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	.03	.03	.11	.14	-	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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																
EAR-----	-	-	-	9	9	9	32	41	-	.01	.01	.03	.04	-	(*)	(*)
EYE-----	-	-	-	44	44	44	67	111	-	.05	.05	.07	.12	-	1	1
JAW-----	-	-	-	15	15	15	13	28	-	.02	.02	.01	.03	-	1	1
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	.01	.01	.06	.07	-	(*)	(*)
NOSE-----	-	-	-	10	10	10	13	23	-	.01	.01	.01	.02	-	(*)	(*)
SCALP-----	-	-	-	4	4	4	10	14	-	(*)	(*)	.01	.02	-	(*)	(*)
SKULL-----	-	-	-	3	3	3	-	3	-	(*)	(*)	-	(*)	-	1	1
FACE, NEC-----	-	-	-	13	13	13	41	54	-	.01	.01	.04	.06	-	1	1
HEAD, NEC-----	3	-	-	37	37	40	93	133	(*)	.04	.04	.10	.14	20	2	21
NECK-----	-	-	-	101	101	101	14	115	-	.11	.11	.02	.12	-	7	7
UPPER ARM-----	-	-	-	26	26	26	9	35	-	.03	.03	.01	.04	-	2	2
ELBOW-----	-	-	-	30	30	30	16	46	-	.03	.03	.02	.05	-	1	1
FOREARM-----	-	-	1	27	28	28	52	80	-	.03	.03	.06	.09	-	5	5
WRIST-----	-	-	-	57	57	57	25	82	-	.06	.06	.03	.09	-	3	3
HAND-----	-	-	-	93	93	93	139	232	-	.10	.10	.15	.25	-	3	3
FINGER(S)-----	-	-	32	267	299	299	407	706	-	.32	.32	.44	.77	-	16	16
UPPER EXTREMITIES, NEC-----	-	-	1	61	62	62	33	95	-	.07	.07	.04	.10	-	10	10
ABDOMEN-----	-	-	-	15	15	15	3	18	-	.02	.02	(*)	.02	-	(*)	(*)
BACK-----	2	-	-	517	517	519	28	547	(*)	.56	.56	.03	.59	13	37	50
CHEST-----	4	-	-	61	61	65	12	77	(*)	.07	.07	.01	.08	26	2	28
PELVIC REGION-----	-	-	5	116	121	121	8	129	-	.13	.13	.01	.14	-	6	6
SHOULDER(S)-----	-	-	-	227	227	227	20	247	-	.25	.25	.02	.27	-	19	19
TRUNK, NEC-----	3	-	-	39	39	42	1	43	(*)	.04	.05	(*)	.05	20	3	23
THIGH-----	-	-	-	20	20	20	20	40	-	.02	.02	.02	.04	-	1	1
KNEE-----	-	-	-	338	338	338	30	368	-	.37	.37	.03	.40	-	21	21
LOWER LEG-----	-	-	2	74	76	76	12	88	-	.08	.08	.01	.10	-	12	12
ANKLE-----	1	-	-	149	149	150	6	156	(*)	.16	.16	.01	.17	7	8	14
FOOT-----	-	-	1	149	150	150	10	160	-	.16	.16	.01	.17	-	10	10
TOE(S)-----	-	-	3	9	12	12	8	20	-	.01	.01	.01	.02	-	1	1
LOWER EXTREMITIES, NEC-----	-	-	1	82	83	83	16	99	-	.09	.09	.02	.11	-	10	10
BODY SYSTEMS-----	1	-	-	18	18	19	3	22	(*)	.02	.02	(*)	.02	7	(*)	7
MULTIPLE PARTS OF BODY-----	14	-	-	245	245	259	33	292	.02	.27	.28	.04	.32	91	22	114
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	.03	3.15	3.18	1.34	4.52	182	206	388

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, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
EAR-----	-	-	-	8	8	8	25	33	-	-	-	125	125	125	-	16	16
EYE-----	-	-	-	23	23	23	25	48	-	-	-	237	237	237	-	10	10
JAW-----	-	-	-	13	13	13	10	23	-	-	-	507	507	507	-	39	39
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	53	58	-	-	-	36	36	36	-	7	7
NOSE-----	-	-	-	8	8	8	10	18	-	-	-	185	185	185	-	23	23
SCALP-----	-	-	-	2	2	2	9	7	-	-	-	7	7	7	-	4	4
SKULL-----	-	-	-	2	2	2	-	2	-	-	-	558	558	558	-	279	279
FACE, NEC-----	-	-	-	8	8	8	32	40	-	-	-	235	235	235	-	29	29
HEAD, NEC-----	1	-	-	28	28	29	69	98	6,000	-	-	1,632	1,632	7,632	-	58	263
NECK-----	-	-	-	77	77	77	10	87	-	-	-	4,667	4,667	4,667	-	61	61
UPPER ARM-----	-	-	-	19	19	19	7	26	-	-	-	1,274	1,274	1,274	-	67	67
ELBOW-----	-	-	-	22	22	22	11	33	-	-	-	847	847	847	-	38	38
FOREARM-----	-	-	-	22	22	22	43	65	-	-	-	1,028	1,028	1,028	-	47	47
WRI ST-----	-	-	-	42	42	42	17	59	-	-	-	1,980	1,980	1,980	-	47	47
HAND-----	-	-	-	73	73	73	106	179	-	-	-	2,362	2,362	2,362	-	32	32
FINGER(S)-----	-	-	25	199	224	224	278	502	-	-	5,210	6,962	12,172	12,172	-	35	54
UPPER EXTREMITIES, NEC-----	-	-	1	45	46	46	25	71	-	-	4,500	3,460	7,960	7,960	4,500	77	173
ABDOMEN-----	-	-	-	9	9	9	1	10	-	-	-	375	375	375	-	42	42
BACK-----	1	-	-	348	348	349	15	364	6,000	-	-	22,857	22,857	28,857	-	66	83
CHEST-----	4	-	-	38	38	42	4	46	24,000	-	-	1,436	1,436	25,436	-	38	606
PELVIC REGION-----	-	-	5	88	93	93	1	94	-	250	-	3,826	4,076	4,076	50	43	44
SHOULDER(S)-----	-	-	-	167	167	167	12	179	-	-	-	12,843	12,843	12,843	-	77	77
TRUNK, NEC-----	3	-	-	30	30	33	1	34	18,000	-	-	2,226	2,226	20,226	-	74	613
THIGH-----	-	-	-	15	15	15	18	33	-	-	-	1,122	1,122	1,122	-	75	75
KNEE-----	-	-	-	254	254	254	15	269	-	-	-	15,627	15,627	15,627	-	62	62
LOWER LEG-----	-	-	1	52	53	53	7	60	-	-	3,000	3,652	6,652	6,652	3,000	70	126
ANKLE-----	1	-	-	102	102	103	5	108	6,000	-	-	5,635	5,635	11,635	-	55	113
FOOT-----	-	-	1	129	130	130	7	137	-	-	2,000	5,958	7,958	7,958	2,000	46	61
TOE(S)-----	-	-	3	9	12	12	5	17	-	-	670	329	999	999	223	37	83
LOWER EXTREMITIES, NEC-----	-	-	1	67	68	68	13	81	-	-	3,000	4,652	7,652	7,652	3,000	69	113
BODY SYSTEMS-----	-	-	-	12	12	12	1	13	-	-	-	81	81	81	-	7	7
MULTIPLE PARTS OF BODY-----	8	-	-	167	167	175	16	191	48,000	-	-	14,721	14,721	62,721	-	88	358
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	18	-	37	2,083	2,120	2,138	850	2,988	108,000	-	18,630	121,442	140,072	248,072	504	58	116

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE AT UNDERGROUND:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	7	7	7	8	15	-	-	-	68	68	68	-	10	10
JAW-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
NOSE-----	-	-	-	2	2	2	2	4	-	-	-	18	18	18	-	9	9
FACE, NEC-----	-	-	-	1	1	1	1	2	-	-	-	21	21	21	-	21	21
HEAD, NEC-----	-	-	-	1	1	1	6	7	-	-	-	4	4	4	-	4	4
NECK-----	-	-	-	2	2	2	-	2	-	-	-	286	286	286	-	143	143
UPPER ARM-----	-	-	-	2	2	2	-	2	-	-	-	167	167	167	-	84	84
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	87	87	87	-	87	87
FOREARM-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	1	1	1	2	3	-	-	-	29	29	29	-	29	29
HAND-----	-	-	-	5	5	5	10	15	-	-	-	188	188	188	-	38	38
FINGER(S)-----	-	-	-	13	13	13	25	38	-	-	-	452	452	452	-	35	35
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
ABDOMEN-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
BACK-----	1	-	-	27	27	28	1	29	6,000	-	-	1,215	1,215	7,215	-	45	258
CHEST-----	-	-	-	3	3	3	3	6	-	-	-	95	95	95	-	32	32
PELVIC REGION-----	-	-	-	9	9	9	9	11	-	-	-	567	567	567	-	63	63
SHOULDER(S)-----	-	-	-	12	12	12	-	12	-	-	-	1,483	1,483	1,483	-	124	124
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
THIGH-----	-	-	-	2	2	2	-	2	-	-	-	123	123	123	-	62	62
KNEE-----	-	-	-	20	20	20	1	21	-	-	-	1,281	1,281	1,281	-	64	64
LOWER LEG-----	-	-	-	6	6	6	-	6	-	-	-	359	359	359	-	60	60
ANKLE-----	-	-	-	6	6	6	-	6	-	-	-	145	145	145	-	24	24
FOOT-----	-	-	-	4	4	4	1	5	-	-	-	163	163	163	-	41	41
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	39	39	39	-	39	39
BODY SYSTEMS-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
MULTIPLE PARTS OF BODY-----	1	-	-	10	10	11	4	15	6,000	-	-	724	724	6,724	-	72	611
TOTAL OR AVERAGE-----	2	-	-	141	141	143	72	215	12,000	-	-	7,607	7,607	19,607	-	54	137

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
EAR-----	-	-	-	8	8	8	26	34	-	-	-	125	125	125	-	16	16
EYE-----	-	-	-	30	30	30	33	63	-	-	-	305	305	305	-	10	10
JAW-----	-	-	-	14	14	14	10	24	-	-	-	517	517	517	-	37	37
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	53	58	-	-	-	36	36	36	-	7	7
NOSE-----	-	-	-	10	10	10	12	22	-	-	-	203	203	203	-	20	20
SCALP-----	-	-	-	2	2	2	7	9	-	-	-	7	7	7	-	4	4
SKULL-----	-	-	-	2	2	2	-	2	-	-	-	558	558	558	-	279	279
FACE, NEC-----	-	-	-	9	9	9	33	42	-	-	-	256	256	256	-	28	28
HEAD, NEC-----	1	-	-	29	29	30	75	105	6,000	-	-	1,636	1,636	7,636	-	56	255
NECK-----	-	-	-	79	79	79	10	89	-	-	-	4,953	4,953	4,953	-	63	63
UPPER ARM-----	-	-	-	21	21	21	7	28	-	-	-	1,441	1,441	1,441	-	69	69
ELBOW-----	-	-	-	23	23	23	11	34	-	-	-	934	934	934	-	41	41
FOREARM-----	-	-	-	22	22	22	45	67	-	-	-	1,028	1,028	1,028	-	47	47
WRIST-----	-	-	-	43	43	43	19	62	-	-	-	2,009	2,009	2,009	-	47	47
HAND-----	-	-	-	78	78	78	116	194	-	-	-	2,550	2,550	2,550	-	33	33
FINGER(S)-----	-	-	-	25	212	237	303	540	-	-	-	5,210	7,414	12,624	208	35	53
UPPER EXTREMITIES, NEC-----	-	-	1	46	47	47	26	73	-	-	-	4,500	3,482	7,982	4,500	76	170
ABDOMEN-----	2	-	-	10	10	10	2	12	-	-	-	397	397	397	-	40	40
BACK-----	2	-	-	375	375	377	16	393	12,000	-	-	24,072	24,072	36,072	-	64	96
CHEST-----	4	-	-	41	41	45	7	52	24,000	-	-	1,531	1,531	25,531	-	37	567
PELVIC REGION-----	-	-	5	97	102	102	3	105	-	-	-	250	4,393	4,643	50	45	46
SHOULDER(S)-----	-	-	-	179	179	179	12	191	-	-	-	14,326	14,326	14,326	-	80	80
TRUNK, NEC-----	3	-	-	31	31	34	1	35	18,000	-	-	2,239	2,239	20,239	-	72	595
THIGH-----	-	-	-	17	17	17	18	35	-	-	-	1,245	1,245	1,245	-	73	73
KNEE-----	-	-	-	274	274	274	16	290	-	-	-	16,908	16,908	16,908	-	62	62
LOWER LEG-----	-	-	1	58	59	59	7	66	-	-	-	3,000	4,011	7,011	3,000	69	119
ANKLE-----	1	-	-	108	108	109	5	114	6,000	-	-	5,780	5,780	11,780	-	54	108
FOOT-----	-	-	1	133	134	134	8	142	-	-	-	2,000	6,121	8,121	2,000	46	61
TOE(S)-----	-	-	3	9	12	12	6	18	-	-	-	670	329	999	223	37	83
LOWER EXTREMITIES, NEC-----	-	-	1	68	69	69	13	82	-	-	-	3,000	4,691	7,691	3,000	69	111
BODY SYSTEMS-----	-	-	-	14	14	14	1	15	-	-	-	107	107	107	-	8	8
MULTIPLE PARTS OF BODY-----	9	-	-	177	177	186	20	206	54,000	-	-	15,445	15,445	69,445	-	87	373
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	20	-	37	2,224	2,261	2,281	922	3,203	120,000	-	18,630	129,049	147,679	267,679	504	58	117

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
STRIP:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	13	13	13	23	36	-	-	-	583	583	583	-	45	45
JAW-----	-	-	-	-	-	-	4	3	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	2	2	2	3	5	-	-	-	163	163	163	-	82	82
FACE, NEC-----	-	-	-	4	4	4	6	10	-	-	-	381	381	381	-	95	95
HEAD, NEC-----	2	-	-	6	6	8	16	24	12,000	-	-	94	94	12,094	-	16	1,512
NECK-----	-	-	-	19	19	19	3	22	-	-	-	1,011	1,011	1,011	-	53	53
UPPER ARM-----	-	-	-	3	3	3	2	5	-	-	-	146	146	146	-	49	49
ELBOW-----	-	-	-	6	6	6	3	9	-	-	-	374	374	374	-	62	62
FOREARM-----	-	-	-	2	2	2	6	8	-	-	-	184	184	184	-	92	92
WRIST-----	-	-	-	10	10	10	6	16	-	-	-	262	262	262	-	26	26
HAND-----	-	-	-	9	9	9	16	25	-	-	-	257	257	257	-	29	29
FINGER(S)-----	-	-	-	6	38	44	67	111	-	-	-	820	918	1,738	137	24	40
UPPER EXTREMITIES, NEC-----	-	-	-	9	9	9	4	13	-	-	-	301	301	301	-	33	33
ABDOMEN-----	-	-	-	4	4	4	1	5	-	-	-	13	13	13	-	3	3
BACK-----	-	-	-	106	106	106	9	115	-	-	-	7,674	7,674	7,674	-	72	72
CHEST-----	-	-	-	13	13	13	4	17	-	-	-	198	198	198	-	15	15
PELVIC REGION-----	-	-	1	12	13	13	4	17	-	-	50	811	861	861	50	68	66
SHOULDER(S)-----	-	-	-	34	34	34	6	40	-	-	-	2,152	2,152	2,152	-	63	63
TRUNK, NEC-----	-	-	-	5	5	5	-	5	-	-	-	133	133	133	-	27	27
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
KNEE-----	-	-	-	49	49	49	8	57	-	-	-	2,054	2,054	2,054	-	42	42
LOWER LEG-----	-	-	1	9	10	10	4	14	-	-	3,000	400	3,400	3,000	44	340	340
ANKLE-----	-	-	-	29	29	29	2	31	-	-	-	985	985	985	-	34	34
FOOT-----	-	-	-	11	11	11	3	14	-	-	-	634	634	634	-	58	58
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	2	13	-	-	-	779	779	779	-	71	71
BODY SYSTEMS-----	1	-	-	3	3	4	1	5	6,000	-	-	12	12	6,012	-	4	1,503
MULTIPLE PARTS OF BODY-----	4	-	-	50	50	54	10	64	24,000	-	-	3,674	3,674	27,674	-	73	512
TOTAL OR AVERAGE-----	7	-	8	458	466	473	222	695	42,000	-	3,870	24,197	28,067	70,067	484	53	148

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
EAR-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
EYE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
JAW-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
HAND-----	-	-	-	1	1	1	-	1	-	-	-	115	115	115	-	115	115
FINGER(S)-----	-	-	-	3	3	3	2	5	-	-	-	13	13	13	-	4	4
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	140	140	140	-	140	140
BACK-----	-	-	-	5	5	5	-	5	-	-	-	448	448	448	-	90	90
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
ANKLE-----	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	2	4	-	-	-	50	50	50	-	25	25
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK:																	
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	-	373	373	373	-	186	186
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	401	401	401	-	100	100
DREDGE:																	
BACK-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EAR-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	
EYE-----	-	-	-	14	14	14	24	38	-	-	-	584	584	584	-	42	
JAW-----	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
SCALP-----	-	-	-	2	2	2	3	5	-	-	-	163	163	163	-	82	
FACE, NEC-----	-	-	-	4	4	4	7	11	-	-	-	381	381	381	-	95	
HEAD, NEC-----	2	-	-	6	6	8	17	25	12,000	-	-	94	94	12,094	-	16	
NECK-----	-	-	-	19	19	19	3	22	-	-	-	1,011	1,011	1,011	-	53	
UPPER ARM-----	-	-	-	3	3	3	2	5	-	-	-	146	146	146	-	49	
ELBOW-----	-	-	-	6	6	6	3	9	-	-	-	374	374	374	-	62	
FOREARM-----	-	-	-	3	3	3	6	9	-	-	-	187	187	187	-	62	
WRIST-----	-	-	-	10	10	10	6	16	-	-	-	262	262	262	-	26	
HAND-----	-	-	-	10	10	10	16	26	-	-	-	372	372	372	-	37	
FINGER(S)-----	-	-	6	41	47	47	69	116	-	-	820	931	1,751	1,751	137	23	
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	4	14	-	-	-	441	441	441	-	44	
ABDOMEN-----	-	-	-	4	4	4	1	5	-	-	-	13	13	13	-	3	
BACK-----	-	-	-	114	114	114	9	123	-	-	-	8,502	8,502	8,502	-	75	
CHEST-----	-	-	-	15	15	15	4	19	-	-	-	266	266	266	-	18	
PELVIC REGION-----	-	-	1	12	13	13	4	17	-	-	50	811	861	861	50	68	
SHOULDER(S)-----	-	-	-	35	35	35	6	41	-	-	-	2,179	2,179	2,179	-	62	
TRUNK, NEC-----	-	-	-	5	5	5	-	5	-	-	-	133	133	133	-	27	
THIGH-----	-	-	-	2	2	2	2	4	-	-	-	6	6	6	-	3	
KNEE-----	-	-	-	51	51	51	8	59	-	-	-	2,072	2,072	2,072	-	41	
LOWER LEG-----	-	-	1	11	12	12	4	16	-	-	-	433	3,433	3,433	3,000	39	
ANKLE-----	-	-	-	31	31	31	2	33	-	-	-	997	997	997	-	32	
FOOT-----	-	-	-	12	12	12	3	15	-	-	-	636	636	636	-	53	
TOE(S)-----	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	2	13	-	-	-	779	779	779	-	71	
BODY SYSTEMS-----	1	-	-	3	3	4	1	5	6,000	-	-	12	12	6,012	-	4	
MULTIPLE PARTS OF BODY-----	4	-	-	52	52	56	12	68	24,000	-	-	3,724	3,724	27,724	-	72	
TOTAL OR AVERAGE-----	7	-	8	488	496	503	230	733	42,000	-	3,870	25,512	29,382	71,382	484	52	

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
EAR-----	-	-	-	9	9	9	27	36	-	-	-	126	126	126	-	14	14
EYE-----	-	-	-	44	44	44	57	101	-	-	-	889	889	889	-	20	20
JAW-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	58	63	-	-	-	36	36	36	-	7	7
NOSE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20
SCALP-----	-	-	-	4	4	4	10	14	-	-	-	170	170	170	-	42	42
SKULL-----	-	-	-	2	2	2	-	2	-	-	-	558	558	558	-	279	279
FACE, NEC-----	-	-	-	13	13	13	40	53	-	-	-	637	637	637	-	49	49
HEAD, NEC-----	3	-	-	35	35	38	92	130	18,000	-	-	1,730	1,730	19,730	-	49	519
NECK-----	-	-	-	98	98	98	13	111	-	-	-	5,964	5,964	5,964	-	61	61
UPPER ARM-----	-	-	-	24	24	24	9	33	-	-	-	1,587	1,587	1,587	-	66	66
ELBOW-----	-	-	-	29	29	29	14	43	-	-	-	1,308	1,308	1,308	-	45	45
FOREARM-----	-	-	-	25	25	25	51	76	-	-	-	1,215	1,215	1,215	-	49	49
WRIST-----	-	-	-	53	53	53	25	78	-	-	-	2,271	2,271	2,271	-	43	43
HAND-----	-	-	-	88	88	88	132	220	-	-	-	2,922	2,922	2,922	-	33	33
FINGER(S)-----	-	-	-	31	253	284	372	656	-	-	-	6,030	8,345	14,375	195	33	51
UPPER EXTREMITIES, NEC-----	-	1	-	56	57	57	30	87	-	-	-	4,500	3,923	8,423	4,500	70	148
ABDOMEN-----	2	-	-	14	14	14	3	17	-	-	-	410	410	410	-	29	29
BACK-----	2	-	-	489	489	491	25	516	12,000	-	-	32,574	32,574	44,574	-	67	91
CHEST-----	4	-	-	56	56	60	11	71	24,000	-	-	1,797	1,797	25,797	-	32	430
PELVIC REGION-----	-	-	6	109	115	115	7	122	-	-	300	5,204	5,504	5,504	50	48	48
SHOULDER(S)-----	-	-	-	214	214	214	18	232	-	-	-	16,505	16,505	16,505	-	77	77
TRUNK, NEC-----	3	-	-	36	36	39	1	40	18,000	-	-	2,372	2,372	20,372	-	66	522
THIGH-----	-	-	-	19	19	19	20	39	-	-	-	1,251	1,251	1,251	-	66	66
KNEE-----	-	-	-	325	325	325	24	349	-	-	-	18,980	18,980	18,980	-	58	58
LOWER LEG-----	-	-	2	69	71	71	11	82	-	-	-	6,000	4,444	10,444	3,000	64	147
ANKLE-----	1	-	-	139	139	140	7	147	6,000	-	-	6,777	6,777	12,777	-	49	91
FOOT-----	-	-	1	145	146	146	11	157	-	-	-	2,000	6,757	8,757	2,000	47	60
TOE(S)-----	-	-	3	9	12	12	8	20	-	-	-	670	329	999	223	37	83
LOWER EXTREMITIES, NEC-----	1	-	1	79	80	80	15	95	-	-	3,000	5,470	8,470	3,000	69	106	
BODY SYSTEMS-----	1	-	-	17	17	18	2	20	6,000	-	-	119	119	6,119	-	7	340
MULTIPLE PARTS OF BODY-----	13	-	-	229	229	242	32	274	78,000	-	-	19,169	19,169	97,169	-	84	402
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	27	-	45	2,712	2,757	2,784	1,152	3,936	162,000	-	22,500	154,561	177,061	339,061	500	57	122
INDEPENDENT SHOPS:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	1	2	2	2	4	-	-	100	1	101	101	100	1	50
BACK-----	-	-	-	4	4	4	1	5	-	-	-	136	136	136	-	34	34
CHEST-----	-	-	-	2	2	2	-	2	-	-	-	46	46	46	-	23	23
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	230	230	230	-	230	230
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EAR-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
EYE-----	1	-	-	1	1	1	12	13	-	-	-	4	4	-	-	4	4
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	-	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SKULL-----	-	-	-	1	1	1	-	1	-	-	-	89	89	-	-	89	89
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	-	-	3	3	-	-	1	1
NECK-----	-	-	-	3	3	3	1	4	-	-	-	255	255	-	-	85	85
UPPER ARM-----	-	-	-	2	2	2	-	2	-	-	-	82	82	-	-	41	41
ELBOW-----	-	-	-	1	1	1	2	3	-	-	-	36	36	-	-	36	36
FOREARM-----	-	-	1	2	3	3	-	3	-	3,600	-	11	3,611	3,611	3,600	6	1,204
WRIST-----	-	-	-	4	4	4	-	4	-	-	-	283	283	-	-	71	71
HAND-----	-	-	-	6	6	6	8	14	-	-	-	71	71	-	-	12	12
FINGER(S)-----	-	-	1	13	14	14	35	49	-	50	-	543	593	50	-	42	42
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	3	8	-	-	-	506	506	-	-	101	101
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	8	8	-	-	8	8
BACK-----	-	-	-	31	31	31	6	37	-	-	-	2,089	2,089	-	-	67	67
CHEST-----	-	-	-	4	4	4	1	5	-	-	-	28	28	-	-	7	7
PELVIC REGION-----	-	-	-	8	8	8	1	9	-	-	-	170	170	-	-	21	21
SHOULDER(S)-----	-	-	-	18	18	18	3	21	-	-	-	1,684	1,684	-	-	94	94
TRUNK, NEC-----	-	-	-	5	5	5	-	5	-	-	-	832	832	-	-	166	166
KNEE-----	-	-	-	18	18	18	6	24	-	-	-	962	962	-	-	53	53
LOWER LEG-----	-	-	-	5	5	5	1	6	-	-	-	388	388	-	-	78	78
ANKLE-----	-	-	-	10	10	10	1	11	-	-	-	544	544	-	-	54	54
FOOT-----	-	-	-	4	4	4	-	4	-	-	-	165	165	-	-	41	41
LOWER EXTREMITIES, NEC-----	-	-	-	3	3	3	1	4	-	-	-	78	78	-	-	26	26
BODY SYSTEMS-----	-	-	-	1	1	1	2	3	-	-	-	2	2	-	-	2	2
MULTIPLE PARTS OF BODY-----	1	-	-	21	21	22	2	24	6,000	-	-	1,976	1,976	-	-	94	363
TOTAL OR AVERAGE-----	1	-	2	171	173	174	92	266	6,000	-	3,650	10,811	14,461	20,461	1,825	63	118

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR-----	-	-	-	9	9	9	31	40	-	-	-	126	126	126	-	14	14
EYE-----	-	-	-	45	45	45	70	115	-	-	-	893	893	893	-	20	20
JAW-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	-	-	38	38	38	-	6	6
NOSE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20
SCALP-----	-	-	-	4	4	4	11	15	-	-	-	170	170	170	-	42	42
SKULL-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216
FACE, NEC-----	-	-	-	13	13	13	40	53	-	-	-	637	637	637	-	49	49
HEAD, NEC-----	3	-	-	38	38	41	94	135	18,000	-	-	1,733	1,733	19,733	-	46	481
NECK-----	-	-	-	101	101	101	14	115	-	-	-	6,219	6,219	6,219	-	62	62
UPPER ARM-----	-	-	-	26	26	26	9	35	-	-	-	1,669	1,669	1,669	-	64	64
ELBOW-----	-	-	-	30	30	30	16	46	-	-	-	1,344	1,344	1,344	-	45	45
FOREARM-----	-	-	1	27	28	28	52	80	-	-	3,600	1,226	4,826	4,826	3,600	45	172
WRI ST-----	-	-	-	57	57	57	25	82	-	-	-	2,554	2,554	2,554	-	45	45
HAND-----	-	-	-	94	94	94	141	235	-	-	-	2,993	2,993	2,993	-	32	32
FINGER(S)-----	-	-	33	267	300	300	409	709	-	-	-	8,889	15,069	15,069	187	33	50
UPPER EXTREMITIES, NEC-----	-	-	1	61	62	62	33	95	-	-	6,180	4,500	8,929	8,929	4,500	73	144
ABDOMEN-----	-	-	-	15	15	15	3	18	-	-	-	418	418	418	-	28	28
BACK-----	2	-	-	524	524	526	32	558	12,000	-	-	34,799	34,799	46,799	-	66	89
CHEST-----	4	-	-	62	62	66	12	78	24,000	-	-	1,871	1,871	25,871	-	30	392
PELVIC REGION-----	-	-	6	117	123	123	8	131	-	-	300	5,374	5,674	5,674	50	46	46
SHOULDER(S)-----	-	-	-	232	232	232	21	253	-	-	-	18,189	18,189	18,189	-	78	78
TRUNK, NEC-----	3	-	-	41	41	44	1	45	18,000	-	-	3,204	3,204	21,204	-	78	482
THIGH-----	-	-	-	19	19	19	20	39	-	-	-	1,251	1,251	1,251	-	66	66
KNEE-----	-	-	-	345	345	345	30	375	-	-	-	19,980	19,980	19,980	-	58	58
LOWER LEG-----	-	-	2	74	76	76	12	88	-	-	6,000	4,832	10,832	10,832	3,000	65	143
ANKLE-----	1	-	-	150	150	151	8	159	6,000	-	-	7,357	7,357	13,357	-	49	88
FOOT-----	-	-	1	149	150	150	11	161	-	-	2,000	6,922	8,922	8,922	2,000	46	59
TOE(S)-----	-	-	3	9	12	12	8	20	-	-	-	670	999	999	223	37	83
LOWER EXTREMITIES, NEC-----	-	-	1	83	84	84	16	100	-	-	3,000	5,778	8,778	8,778	3,000	70	104
BODY SYSTEMS-----	1	-	-	18	18	19	4	23	6,000	-	-	121	121	6,121	-	7	322
MULTIPLE PARTS OF BODY-----	14	-	-	250	250	264	34	298	84,000	-	-	21,145	21,145	105,145	-	85	398
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	28	-	48	2,894	2,942	2,970	1,250	4,220	168,000	-	26,250	165,859	192,109	360,109	547	57	121
OFFICE:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL			
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL	
		TOTAL	PARTIAL							TOTAL	PARTIAL							
GRAND TOTAL OR AVERAGE:																		
EAR-----	-	-	-	9	9	9	32	41	-	-	-	126	126	126	-	14	14	
EYE-----	-	-	-	45	45	45	70	115	-	-	-	893	893	893	-	20	20	
JAW-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35	
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	-	-	38	38	38	-	6	6	
NOSE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20	
SCALP-----	-	-	-	4	4	4	11	15	-	-	-	170	170	170	-	42	42	
SKULL-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216	
FACE, NEC-----	-	-	-	13	13	13	41	54	-	-	-	637	637	637	-	49	49	
HEAD, NEC-----	3	-	-	38	38	41	94	135	18,000	-	-	1,733	1,733	19,733	-	46	481	
NECK-----	-	-	-	101	101	101	14	115	-	-	-	6,219	6,219	6,219	-	62	62	
UPPER ARM-----	-	-	-	26	26	26	9	35	-	-	-	1,669	1,669	1,669	-	64	64	
ELBOW-----	-	-	-	30	30	30	16	46	-	-	-	1,344	1,344	1,344	-	45	45	
FOREARM-----	-	-	1	27	28	28	52	80	-	-	3,600	1,226	4,826	4,826	3,600	45	172	
WRIST-----	-	-	-	57	57	57	25	82	-	-	-	2,554	2,554	2,554	-	45	45	
HAND-----	-	-	-	94	94	94	141	235	-	-	-	2,993	2,993	2,993	-	32	32	
FINGER(S)-----	-	-	-	33	267	300	410	710	-	-	-	6,180	8,889	15,069	15,069	187	33	50
UPPER EXTREMITIES, NEC-----	-	-	1	61	62	62	33	95	-	-	-	4,500	4,429	8,929	8,929	4,500	73	144
ABDOMEN-----	2	-	-	15	15	15	3	18	-	-	-	418	418	418	-	28	28	
BACK-----	2	-	-	524	524	526	32	558	12,000	-	-	34,799	34,799	46,799	-	66	89	
CHEST-----	4	-	-	62	62	66	12	78	24,000	-	-	1,871	1,871	25,871	-	30	392	
PELVIC REGION-----	-	-	6	117	123	123	8	131	-	-	-	5,374	5,674	5,674	50	46	46	
SHOULDER(S)-----	-	-	-	232	232	232	21	253	-	-	-	18,189	18,189	18,189	-	78	78	
TRUNK, NEC-----	3	-	-	41	41	44	1	45	18,000	-	-	3,204	3,204	21,204	-	78	482	
THIGH-----	-	-	-	20	20	20	20	40	-	-	-	1,326	1,326	1,326	-	66	66	
KNEE-----	-	-	-	345	345	345	31	376	-	-	-	19,980	19,980	19,980	-	58	58	
LOWER LEG-----	-	-	2	74	76	76	12	88	-	-	-	6,000	4,832	10,832	3,000	65	143	
ANKLE-----	1	-	-	150	150	151	8	159	6,000	-	-	7,357	7,357	13,357	-	49	88	
FOOT-----	-	-	1	149	150	150	11	161	-	-	-	2,000	6,922	8,922	2,000	46	59	
TOE(S)-----	-	-	3	9	12	12	8	20	-	-	-	670	329	999	223	37	83	
LOWER EXTREMITIES, NEC-----	-	-	1	83	84	84	16	100	-	-	-	3,000	5,778	8,778	3,000	70	104	
BODY SYSTEMS-----	1	-	-	18	18	19	4	23	6,000	-	-	121	121	6,121	-	7	322	
MULTIPLE PARTS OF BODY-----	14	-	-	250	250	264	34	298	84,000	-	-	21,145	21,145	105,145	-	85	398	
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	360,184	547	57	121	

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, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
SURFACE AT UNDERGROUND:																	
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE, UG:																	
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
SURFACE MINES:																	
STRIP:																	
EYE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	4	4	4	1	5	-	-	-	219	219	219	-	55	55
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
KNEE-----	-	-	-	5	5	5	1	6	-	-	-	254	254	254	-	51	51
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY--	-	-	-	2	2	2	-	2	-	-	-	128	128	128	-	64	64
TOTAL OR AVERAGE-----	-	-	1	15	16	16	10	26	-	-	50	614	664	664	50	41	42
CULM BANK:																	
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EYE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	4	4	4	1	5	-	-	-	219	219	219	-	55	55
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
KNEE-----	-	-	-	5	5	5	1	6	-	-	-	254	254	254	-	51	51
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	-	-	128	128	128	-	64	64
TOTAL OR AVERAGE-----	-	-	1	16	17	17	11	28	-	-	50	641	691	691	50	40	41
TOTAL OR AVERAGE, MINING:																	
EYE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
HAND-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
FINGER(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	4	4	4	1	5	-	-	-	219	219	219	-	55	55
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
KNEE-----	-	-	-	5	5	5	1	6	-	-	-	254	254	254	-	51	51
ANKLE-----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	3	3	3	-	3	-	-	-	218	218	218	-	73	73
TOTAL OR AVERAGE-----	-	-	1	19	20	20	11	31	-	-	50	749	799	799	50	39	40
PROCESSING PLANTS:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	-	1	1	1	2	-	-	-	50	50	50	50	-	50
BACK-----	-	-	-	3	3	3	3	6	-	-	-	410	410	410	-	137	137
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
SHOULDER(S)-----	-	-	-	4	4	4	1	5	-	-	-	442	442	442	-	110	110
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	277	277	277	-	277	277
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	99	99	99	-	50	50
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	1	3	-	-	-	224	224	224	-	112	112
TOTAL OR AVERAGE-----	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	1,521	50	105	101

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
EYE-----	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
HAND-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
FINGER(S)-----	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
BACK-----	-	-	-	7	7	7	4	11	-	-	-	629	629	629	-	90	90
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
PELVIC REGION-----	-	-	1	1	2	2	-	2	-	-	50	18	68	68	50	18	34
SHOULDER(S)-----	-	-	-	5	5	5	1	6	-	-	-	449	449	449	-	90	90
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	279	279	279	-	140	140
KNEE-----	-	-	-	7	7	7	1	8	-	-	-	353	353	353	-	50	50
ANKLE-----	-	-	-	1	1	1	2	3	-	-	-	12	12	12	-	12	12
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	5	5	5	1	6	-	-	-	442	442	442	-	88	88
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
GRAND TOTAL OR AVERAGE:	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
EYE-----	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
HAND-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
FINGER(S)-----	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
BACK-----	-	-	-	7	7	7	4	11	-	-	-	629	629	629	-	90	90
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
PELVIC REGION-----	-	-	1	1	2	2	-	2	-	-	50	18	68	68	50	18	34
SHOULDER(S)-----	-	-	-	5	5	5	1	6	-	-	-	449	449	449	-	90	90
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	279	279	279	-	140	140
KNEE-----	-	-	-	7	7	7	1	8	-	-	-	353	353	353	-	50	50
ANKLE-----	-	-	-	1	1	1	2	3	-	-	-	12	12	12	-	12	12
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	5	5	5	1	6	-	-	-	442	442	442	-	88	88
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66

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, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
EAR-----	-	-	-	8	8	8	25	33	-	-	-	125	125	125	-	16	16
EYE-----	-	-	-	23	23	23	25	48	-	-	-	237	237	237	-	10	10
JAW-----	-	-	-	13	13	13	10	23	-	-	-	507	507	507	-	39	39
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	53	58	-	-	-	36	36	36	-	7	7
NOSE-----	-	-	-	8	8	8	10	18	-	-	-	185	185	185	-	23	23
SCALP-----	-	-	-	2	2	2	9	7	-	-	-	7	7	7	-	4	4
SKULL-----	-	-	-	2	2	2	-	2	-	-	-	558	558	558	-	279	279
FACE, NEC-----	-	-	-	8	8	8	32	40	-	-	-	235	235	235	-	29	29
HEAD, NEC-----	1	-	-	27	27	28	69	97	6,000	-	-	1,626	1,626	7,626	-	60	272
NECK-----	-	-	-	77	77	77	10	87	-	-	-	4,667	4,667	4,667	-	61	61
UPPER ARM-----	-	-	-	19	19	19	7	26	-	-	-	1,274	1,274	1,274	-	67	67
ELBOW-----	-	-	-	22	22	22	11	33	-	-	-	847	847	847	-	38	38
FOREARM-----	-	-	-	22	22	22	43	65	-	-	-	1,028	1,028	1,028	-	47	47
WRIST-----	-	-	-	42	42	42	17	59	-	-	-	1,980	1,980	1,980	-	47	47
HAND-----	-	-	-	73	73	73	106	179	-	-	-	2,362	2,362	2,362	-	32	32
FINGER(S)-----	-	-	25	199	224	224	278	502	-	-	5,210	6,962	12,172	12,172	-	35	54
UPPER EXTREMITIES, NEC-----	-	-	1	45	46	46	25	71	-	-	4,500	3,460	7,960	7,960	4,500	77	173
ABDOMEN-----	-	-	-	9	9	9	1	10	-	-	-	375	375	375	-	42	42
BACK-----	1	-	-	348	348	349	15	364	6,000	-	-	22,857	22,857	28,857	-	66	83
CHEST-----	4	-	-	38	38	42	4	46	24,000	-	-	1,436	1,436	25,436	-	38	606
PELVIC REGION-----	-	-	5	88	93	93	1	94	-	-	250	3,826	4,076	4,076	50	43	44
SHOULDER(S)-----	-	-	-	167	167	167	12	179	-	-	-	12,843	12,843	12,843	-	77	77
TRUNK, NEC-----	3	-	-	30	30	33	1	34	18,000	-	-	2,226	2,226	20,226	-	74	613
THIGH-----	-	-	-	15	15	15	18	33	-	-	-	1,122	1,122	1,122	-	75	75
KNEE-----	-	-	-	254	254	254	15	269	-	-	-	15,627	15,627	15,627	-	62	62
LOWER LEG-----	-	-	1	52	53	53	7	60	-	-	3,000	3,652	6,652	6,652	3,000	70	126
ANKLE-----	1	-	-	101	101	102	5	107	6,000	-	-	5,623	5,623	11,623	-	56	114
FOOT-----	-	-	1	129	130	130	7	137	-	-	2,000	5,958	7,958	7,958	2,000	46	61
TOE(S)-----	-	-	3	9	12	12	5	17	-	-	670	329	999	999	223	37	83
LOWER EXTREMITIES, NEC-----	-	-	1	67	68	68	13	81	-	-	3,000	4,652	7,652	7,652	3,000	69	113
BODY SYSTEMS-----	-	-	-	12	12	12	1	13	-	-	-	81	81	81	-	7	7
MULTIPLE PARTS OF BODY-----	8	-	-	167	167	175	16	191	48,000	-	-	14,721	14,721	62,721	-	88	358
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	18	-	37	2,081	2,118	2,136	850	2,986	108,000	-	18,630	121,424	140,054	248,054	504	58	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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE AT UNDERGROUND:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	7	7	7	8	15	-	-	-	68	68	68	-	10	10
JAW-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
NOSE-----	-	-	-	2	2	2	2	4	-	-	-	18	18	18	-	9	9
FACE, NEC-----	-	-	-	1	1	1	1	2	-	-	-	21	21	21	-	21	21
HEAD, NEC-----	-	-	-	1	1	1	6	7	-	-	-	4	4	4	-	4	4
NECK-----	-	-	-	2	2	2	-	2	-	-	-	286	286	286	-	143	143
UPPER ARM-----	-	-	-	2	2	2	-	2	-	-	-	167	167	167	-	84	84
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	87	87	87	-	87	87
FOREARM-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	1	1	1	2	3	-	-	-	29	29	29	-	29	29
HAND-----	-	-	-	5	5	5	10	15	-	-	-	188	188	188	-	38	38
FINGER(S)-----	-	-	-	13	13	13	25	38	-	-	-	452	452	452	-	35	35
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
ABDOMEN-----	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
BACK-----	1	-	-	27	27	28	1	29	6,000	-	-	1,215	1,215	7,215	-	45	258
CHEST-----	-	-	-	3	3	3	3	6	-	-	-	95	95	95	-	32	32
PELVIC REGION-----	-	-	-	9	9	9	9	11	-	-	-	567	567	567	-	63	63
SHOULDER(S)-----	-	-	-	12	12	12	-	12	-	-	-	1,483	1,483	1,483	-	124	124
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
THIGH-----	-	-	-	2	2	2	-	2	-	-	-	123	123	123	-	62	62
KNEE-----	-	-	-	20	20	20	1	21	-	-	-	1,281	1,281	1,281	-	64	64
LOWER LEG-----	-	-	-	6	6	6	-	6	-	-	-	359	359	359	-	60	60
ANKLE-----	-	-	-	6	6	6	-	6	-	-	-	145	145	145	-	24	24
FOOT-----	-	-	-	4	4	4	1	5	-	-	-	163	163	163	-	41	41
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	39	39	39	-	39	39
BODY SYSTEMS-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
MULTIPLE PARTS OF BODY-----	1	-	-	9	9	10	4	14	6,000	-	-	634	634	6,634	-	70	663
TOTAL OR AVERAGE-----	2	-	-	140	140	142	72	214	12,000	-	-	7,517	7,517	19,517	-	54	137

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
EAR-----	-	-	-	8	8	8	26	34	-	-	-	125	125	125	-	16	16
EYE-----	-	-	-	30	30	30	33	63	-	-	-	305	305	305	-	10	10
JAW-----	-	-	-	14	14	14	10	24	-	-	-	517	517	517	-	37	37
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	53	58	-	-	-	36	36	36	-	7	7
NOSE-----	-	-	-	10	10	10	12	22	-	-	-	203	203	203	-	20	20
SCALP-----	-	-	-	2	2	2	7	9	-	-	-	7	7	7	-	4	4
SKULL-----	-	-	-	2	2	2	-	2	-	-	-	558	558	558	-	279	279
FACE, NEC-----	-	-	-	9	9	9	33	42	-	-	-	256	256	256	-	28	28
HEAD, NEC-----	1	-	-	28	28	29	75	104	6,000	-	-	1,630	1,630	7,630	-	58	263
NECK-----	-	-	-	79	79	79	10	89	-	-	-	4,953	4,953	4,953	-	63	63
UPPER ARM-----	-	-	-	21	21	21	7	28	-	-	-	1,441	1,441	1,441	-	69	69
ELBOW-----	-	-	-	23	23	23	11	34	-	-	-	934	934	934	-	41	41
FOREARM-----	-	-	-	22	22	22	45	67	-	-	-	1,028	1,028	1,028	-	47	47
WRIST-----	-	-	-	43	43	43	19	62	-	-	-	2,009	2,009	2,009	-	47	47
HAND-----	-	-	-	78	78	78	116	194	-	-	-	2,550	2,550	2,550	-	33	33
FINGER(S)-----	-	-	-	25	212	237	303	540	-	-	-	5,210	7,414	12,624	208	35	53
UPPER EXTREMITIES, NEC-----	-	-	1	46	47	47	26	73	-	-	-	4,500	3,482	7,982	4,500	76	170
ABDOMEN-----	2	-	-	10	10	10	2	12	-	-	-	397	397	397	-	40	40
BACK-----	2	-	-	375	375	377	16	393	12,000	-	-	24,072	24,072	36,072	-	64	96
CHEST-----	4	-	-	41	41	45	7	52	24,000	-	-	1,531	1,531	25,531	-	37	567
PELVIC REGION-----	-	-	5	97	102	102	3	105	-	-	-	250	4,393	4,643	50	45	46
SHOULDER(S)-----	-	-	-	179	179	179	12	191	-	-	-	14,326	14,326	14,326	-	80	80
TRUNK, NEC-----	3	-	-	31	31	34	1	35	18,000	-	-	2,239	2,239	20,239	-	72	595
THIGH-----	-	-	-	17	17	17	18	35	-	-	-	1,245	1,245	1,245	-	73	73
KNEE-----	-	-	-	274	274	274	16	290	-	-	-	16,908	16,908	16,908	-	62	62
LOWER LEG-----	-	-	1	58	59	59	7	66	-	-	-	3,000	4,011	7,011	3,000	69	119
ANKLE-----	1	-	-	107	107	108	5	113	6,000	-	-	5,768	5,768	11,768	-	54	109
FOOT-----	-	-	1	133	134	134	8	142	-	-	-	2,000	6,121	8,121	2,000	46	61
TOE(S)-----	-	-	3	9	12	12	6	18	-	-	-	670	329	999	223	37	83
LOWER EXTREMITIES, NEC-----	-	-	1	68	69	69	13	82	-	-	-	3,000	4,691	7,691	3,000	69	111
BODY SYSTEMS-----	-	-	-	14	14	14	1	15	-	-	-	-	107	107	-	8	8
MULTIPLE PARTS OF BODY-----	9	-	-	176	176	185	20	205	54,000	-	-	15,355	15,355	69,355	-	87	375
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	20	-	37	2,221	2,258	2,278	922	3,200	120,000	-	18,630	128,941	147,571	267,571	504	58	117

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
STRIP:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	12	12	12	21	33	-	-	-	581	581	581	-	48	48
JAW-----	-	-	-	-	-	-	4	3	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	2	2	2	2	4	-	-	-	163	163	163	-	82	82
FACE, NEC-----	-	-	-	4	4	4	6	10	-	-	-	381	381	381	-	95	95
HEAD, NEC-----	2	-	-	6	6	8	16	24	12,000	-	-	94	94	12,094	-	16	1,512
NECK-----	-	-	-	19	19	19	3	22	-	-	-	1,011	1,011	1,011	-	53	53
UPPER ARM-----	-	-	-	3	3	3	2	5	-	-	-	146	146	146	-	49	49
ELBOW-----	-	-	-	6	6	6	3	9	-	-	-	374	374	374	-	62	62
FOREARM-----	-	-	-	2	2	2	6	8	-	-	-	184	184	184	-	92	92
WRIST-----	-	-	-	10	10	10	6	16	-	-	-	262	262	262	-	26	26
HAND-----	-	-	-	8	8	8	15	23	-	-	-	255	255	255	-	32	32
FINGER(S)-----	-	-	6	38	44	44	65	109	-	-	820	918	1,738	1,738	137	24	40
UPPER EXTREMITIES, NEC-----	-	-	-	9	9	9	4	13	-	-	-	301	301	301	-	33	33
ABDOMEN-----	-	-	-	4	4	4	1	5	-	-	-	13	13	13	-	3	3
BACK-----	-	-	-	102	102	102	8	110	-	-	-	7,455	7,455	7,455	-	73	73
CHEST-----	-	-	-	13	13	13	4	17	-	-	-	198	198	198	-	15	15
PELVIC REGION-----	-	-	-	12	12	12	4	16	-	-	-	811	811	811	-	68	68
SHOULDER(S)-----	-	-	-	33	33	33	6	39	-	-	-	2,145	2,145	2,145	-	65	65
TRUNK, NEC-----	-	-	-	4	4	4	-	4	-	-	-	131	131	131	-	33	33
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
KNEE-----	-	-	-	44	44	44	7	51	-	-	-	1,800	1,800	1,800	-	41	41
LOWER LEG-----	-	-	1	9	10	10	4	14	-	-	3,000	400	3,400	3,000	44	340	340
ANKLE-----	-	-	-	29	29	29	1	30	-	-	-	985	985	985	-	34	34
FOOT-----	-	-	-	11	11	11	2	13	-	-	-	634	634	634	-	58	58
TOE(S)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	2	13	-	-	-	779	779	779	-	71	71
BODY SYSTEMS-----	1	-	-	3	3	4	1	5	6,000	-	-	12	12	6,012	-	4	1,503
MULTIPLE PARTS OF BODY-----	4	-	-	48	48	52	10	62	24,000	-	-	3,546	3,546	27,546	-	74	530
TOTAL OR AVERAGE-----	7	-	7	443	450	457	212	669	42,000	-	3,820	23,583	27,403	69,403	546	53	152

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
EAR-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
EYE-----	-	-	-	1	1	1	-	2	-	-	-	1	1	1	-	1	1
JAW-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
HAND-----	-	-	-	1	1	1	-	1	-	-	-	115	115	115	-	115	115
FINGER(S)-----	-	-	-	3	3	3	2	5	-	-	-	13	13	13	-	4	4
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	140	140	140	-	140	140
BACK-----	-	-	-	5	5	5	-	5	-	-	-	448	448	448	-	90	90
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
ANKLE-----	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	2	4	-	-	-	50	50	50	-	25	25
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK:																	
BACK-----	-	-	-	2	2	2	-	2	-	-	-	373	373	373	-	186	186
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125
DREDGE:																	
BACK-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EAR-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
EYE-----	-	-	-	13	13	13	22	35	-	-	-	582	582	582	-	45	45
JAW-----	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	2	2	2	2	4	-	-	-	163	163	163	-	82	82
FACE, NEC-----	-	-	-	4	4	4	7	11	-	-	-	381	381	381	-	95	95
HEAD, NEC-----	2	-	-	6	6	8	16	24	12,000	-	-	94	94	12,094	-	16	1,512
NECK-----	-	-	-	19	19	19	3	22	-	-	-	1,011	1,011	1,011	-	53	53
UPPER ARM-----	-	-	-	3	3	3	2	5	-	-	-	146	146	146	-	49	49
ELBOW-----	-	-	-	6	6	6	3	9	-	-	-	374	374	374	-	62	62
FOREARM-----	-	-	-	3	3	3	6	9	-	-	-	187	187	187	-	62	62
WRIST-----	-	-	-	10	10	10	6	16	-	-	-	262	262	262	-	26	26
HAND-----	-	-	-	9	9	9	15	24	-	-	-	370	370	370	-	41	41
FINGER(S)-----	-	-	6	41	47	47	67	114	-	-	820	931	1,751	1,751	137	23	37
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	4	14	-	-	-	441	441	441	-	44	44
ABDOMEN-----	-	-	-	4	4	4	1	5	-	-	-	13	13	13	-	3	3
BACK-----	-	-	-	110	110	110	8	118	-	-	-	8,283	8,283	8,283	-	75	75
CHEST-----	-	-	-	14	14	14	4	18	-	-	-	239	239	239	-	17	17
PELVIC REGION-----	-	-	-	12	12	12	4	16	-	-	-	811	811	811	-	68	68
SHOULDER(S)-----	-	-	-	34	34	34	6	40	-	-	-	2,172	2,172	2,172	-	64	64
TRUNK, NEC-----	-	-	-	4	4	4	-	4	-	-	-	131	131	131	-	33	33
THIGH-----	-	-	-	2	2	2	2	4	-	-	-	6	6	6	-	3	3
KNEE-----	-	-	-	46	46	46	7	53	-	-	-	1,818	1,818	1,818	-	40	40
LOWER LEG-----	-	-	1	11	12	12	4	16	-	-	3,000	433	3,433	3,433	3,000	39	286
ANKLE-----	-	-	-	31	31	31	1	32	-	-	-	997	997	997	-	32	32
FOOT-----	-	-	-	12	12	12	2	14	-	-	-	636	636	636	-	53	53
TOE(S)-----	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	1	-	-	11	11	11	2	13	-	-	-	779	779	779	-	71	71
BODY SYSTEMS-----	1	-	-	3	3	4	1	5	6,000	-	-	12	12	6,012	-	4	1,503
MULTIPLE PARTS OF BODY-----	4	-	-	50	50	54	12	66	24,000	-	-	3,596	3,596	27,596	-	72	511
TOTAL OR AVERAGE-----	7	-	7	472	479	486	219	705	42,000	-	3,820	24,871	28,691	70,691	546	53	145

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
EAR-----	-	-	-	9	9	9	27	36	-	-	-	126	126	126	-	14	14
EYE-----	-	-	-	43	43	43	55	98	-	-	-	887	887	887	-	21	21
JAW-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35
MOUTH/TEETH/TONGUE-----	-	-	-	5	5	5	58	63	-	-	-	36	36	36	-	7	7
NOSE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20
SCALP-----	-	-	-	4	4	4	9	13	-	-	-	170	170	170	-	42	42
SKULL-----	-	-	-	2	2	2	-	2	-	-	-	558	558	558	-	279	279
FACE, NEC-----	-	-	-	13	13	13	40	53	-	-	-	637	637	637	-	49	49
HEAD, NEC-----	3	-	-	34	34	37	91	128	18,000	-	-	1,724	1,724	19,724	-	51	533
NECK-----	-	-	-	98	98	98	13	111	-	-	-	5,964	5,964	5,964	-	61	61
UPPER ARM-----	-	-	-	24	24	24	9	33	-	-	-	1,587	1,587	1,587	-	66	66
ELBOW-----	-	-	-	29	29	29	14	43	-	-	-	1,308	1,308	1,308	-	45	45
FOREARM-----	-	-	-	25	25	25	51	76	-	-	-	1,215	1,215	1,215	-	49	49
WRIST-----	-	-	-	53	53	53	25	78	-	-	-	2,271	2,271	2,271	-	43	43
HAND-----	-	-	-	87	87	87	131	218	-	-	-	2,920	2,920	2,920	-	34	34
FINGER(S)-----	-	-	-	31	253	284	370	654	-	-	-	6,030	8,345	14,375	195	33	51
UPPER EXTREMITIES, NEC-----	-	1	-	56	57	57	30	87	-	-	-	4,500	3,923	8,423	4,500	70	148
ABDOMEN-----	2	-	-	14	14	14	3	17	-	-	-	410	410	410	-	29	29
BACK-----	2	-	-	485	485	487	24	511	12,000	-	-	32,355	32,355	44,355	-	67	91
CHEST-----	4	-	-	55	55	59	11	70	24,000	-	-	1,770	70	25,770	-	32	437
PELVIC REGION-----	-	-	5	109	114	114	7	121	-	-	-	250	5,204	5,454	50	48	48
SHOULDER(S)-----	-	-	-	213	213	213	18	231	-	-	-	16,498	16,498	16,498	-	77	77
TRUNK, NEC-----	3	-	-	35	35	38	1	39	18,000	-	-	2,370	2,370	20,370	-	68	536
THIGH-----	-	-	-	19	19	19	20	39	-	-	-	1,251	1,251	1,251	-	66	66
KNEE-----	-	-	-	320	320	320	23	343	-	-	-	18,726	18,726	18,726	-	59	59
LOWER LEG-----	-	-	2	69	71	71	11	82	-	-	-	6,000	4,444	10,444	3,000	64	147
ANKLE-----	1	-	-	138	138	139	6	145	6,000	-	-	6,765	6,765	12,765	-	49	92
FOOT-----	-	-	1	145	146	146	10	156	-	-	-	2,000	6,757	8,757	2,000	47	60
TOE(S)-----	-	-	3	9	12	12	8	20	-	-	-	670	329	999	223	37	83
LOWER EXTREMITIES, NEC-----	1	-	1	79	80	80	15	95	-	-	-	3,000	5,470	8,470	3,000	69	106
BODY SYSTEMS-----	1	-	-	17	17	18	2	20	6,000	-	-	119	119	6,119	-	7	340
MULTIPLE PARTS OF BODY-----	13	-	-	226	226	239	32	271	78,000	-	-	18,951	18,951	96,951	-	84	406
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	27	-	44	2,693	2,737	2,764	1,141	3,905	162,000	-	22,450	153,812	176,262	338,262	510	57	122
INDEPENDENT SHOPS:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	1	2	2	2	4	-	-	100	1	101	101	100	1	50
BACK-----	-	-	-	4	4	4	1	5	-	-	-	136	136	136	-	34	34
CHEST-----	-	-	-	2	2	2	-	2	-	-	-	46	46	46	-	23	23
KNEE-----	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	230	230	230	-	230	230
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EAR-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
EYE-----	1	-	-	1	1	1	11	12	-	-	-	4	4	-	-	4	4
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	-	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SKULL-----	-	-	-	1	1	1	-	1	-	-	-	89	89	89	-	89	89
HEAD, NEC-----	-	-	-	3	3	3	2	5	-	-	-	3	3	-	-	1	1
NECK-----	-	-	-	3	3	3	1	4	-	-	-	255	255	255	-	85	85
UPPER ARM-----	-	-	-	2	2	2	-	2	-	-	-	82	82	82	-	41	41
ELBOW-----	-	-	-	1	1	1	2	3	-	-	-	36	36	36	-	36	36
FOREARM-----	-	-	1	2	3	3	-	3	-	-	3,600	11	3,611	3,611	3,600	6	1,204
WRIST-----	-	-	-	4	4	4	-	4	-	-	-	283	283	283	-	71	71
HAND-----	-	-	-	6	6	6	7	13	-	-	-	71	71	71	-	12	12
FINGER(S)-----	-	-	-	13	13	13	34	47	-	-	-	543	543	543	-	42	42
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	3	8	-	-	-	506	506	506	-	101	101
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
BACK-----	-	-	-	28	28	28	3	31	-	-	-	1,679	1,679	1,679	-	60	60
CHEST-----	-	-	-	4	4	4	1	5	-	-	-	28	28	28	-	7	7
PELVIC REGION-----	-	-	-	7	7	7	1	8	-	-	-	152	152	152	-	22	22
SHOULDER(S)-----	-	-	-	14	14	14	2	16	-	-	-	1,242	1,242	1,242	-	89	89
TRUNK, NEC-----	-	-	-	4	4	4	-	4	-	-	-	555	555	555	-	139	139
KNEE-----	-	-	-	16	16	16	6	22	-	-	-	863	863	863	-	54	54
LOWER LEG-----	-	-	-	5	5	5	1	6	-	-	-	388	388	388	-	78	78
ANKLE-----	-	-	-	10	10	10	-	10	-	-	-	544	544	544	-	54	54
FOOT-----	-	-	-	4	4	4	-	4	-	-	-	165	165	165	-	41	41
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	1	3	-	-	-	77	77	77	-	38	38
BODY SYSTEMS-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
MULTIPLE PARTS OF BODY-----	1	-	-	19	19	20	1	21	6,000	-	-	1,752	1,752	7,752	-	92	388
TOTAL OR AVERAGE-----	1	-	1	157	158	159	82	241	6,000	-	3,600	9,340	12,940	18,940	3,600	59	119

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR-----	-	-	-	9	9	9	31	40	-	-	-	126	126	126	-	14	14
EYE-----	-	-	-	44	44	44	67	111	-	-	-	891	891	891	-	20	20
JAW-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	-	-	38	38	38	-	6	6
NOSE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20
SCALP-----	-	-	-	4	4	4	10	14	-	-	-	170	170	170	-	42	42
SKULL-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216
FACE, NEC-----	-	-	-	13	13	13	40	53	-	-	-	637	637	637	-	49	49
HEAD, NEC-----	3	-	-	37	37	40	93	133	18,000	-	-	1,727	1,727	19,727	-	47	493
NECK-----	-	-	-	101	101	101	14	115	-	-	-	6,219	6,219	6,219	-	62	62
UPPER ARM-----	-	-	-	26	26	26	9	35	-	-	-	1,669	1,669	1,669	-	64	64
ELBOW-----	-	-	-	30	30	30	16	46	-	-	-	1,344	1,344	1,344	-	45	45
FOREARM-----	-	-	1	27	28	28	52	80	-	-	3,600	1,226	4,826	4,826	3,600	45	172
WRI ST-----	-	-	-	57	57	57	25	82	-	-	-	2,554	2,554	2,554	-	45	45
HAND-----	-	-	-	93	93	93	139	232	-	-	-	2,991	2,991	2,991	-	32	32
FINGER(S)-----	-	-	32	267	299	299	406	705	-	-	-	8,889	15,019	15,019	192	33	50
UPPER EXTREMITIES, NEC-----	-	-	1	61	62	62	33	95	-	-	6,130	4,429	8,929	8,929	4,500	73	144
ABDOMEN-----	-	-	-	15	15	15	3	18	-	-	-	418	418	418	-	28	28
BACK-----	2	-	-	517	517	519	28	547	12,000	-	-	34,170	34,170	46,170	-	66	89
CHEST-----	4	-	-	61	61	65	12	77	24,000	-	-	1,844	1,844	25,844	-	30	398
PELVIC REGION-----	-	-	5	116	121	121	8	129	-	-	250	5,356	5,606	5,606	50	46	46
SHOULDER(S)-----	-	-	-	227	227	227	20	247	-	-	-	17,740	17,740	17,740	-	78	78
TRUNK, NEC-----	3	-	-	39	39	42	1	43	18,000	-	-	2,925	2,925	20,925	-	75	498
THIGH-----	-	-	-	19	19	19	20	39	-	-	-	1,251	1,251	1,251	-	66	66
KNEE-----	-	-	-	338	338	338	29	367	-	-	-	19,627	19,627	19,627	-	58	58
LOWER LEG-----	-	-	2	74	76	76	12	88	-	-	6,000	4,832	10,832	10,832	3,000	65	143
ANKLE-----	1	-	-	149	149	150	6	156	6,000	-	-	7,345	7,345	13,345	-	49	89
FOOT-----	-	-	1	149	150	150	10	160	-	-	-	2,000	6,922	8,922	2,000	46	59
TOE(S)-----	-	-	3	9	12	12	8	20	-	-	-	670	999	999	223	37	83
LOWER EXTREMITIES, NEC-----	-	-	1	82	83	83	16	99	-	-	3,000	5,777	8,777	8,777	3,000	70	106
BODY SYSTEMS-----	1	-	-	18	18	19	3	22	6,000	-	-	121	121	6,121	-	7	322
MULTIPLE PARTS OF BODY-----	14	-	-	245	245	259	33	292	84,000	-	-	20,703	20,703	104,703	-	85	404
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	28	-	46	2,861	2,907	2,935	1,229	4,164	168,000	-	26,150	163,639	189,789	357,789	568	57	122
OFFICE:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:	-	-	-	9	9	9	32	41	-	-	-	126	126	126	-	14	14
EAR-----	-	-	-	9	9	9	32	41	-	-	-	126	126	126	-	14	14
EYE-----	-	-	-	44	44	44	67	111	-	-	-	891	891	891	-	20	20
JAW-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	-	-	38	38	38	-	6	6
NOSE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20
SCALP-----	-	-	-	4	4	4	10	14	-	-	-	170	170	170	-	42	42
SKULL-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216
FACE, NEC-----	-	-	-	13	13	13	41	54	-	-	-	637	637	637	-	49	49
HEAD, NEC-----	3	-	-	37	37	40	93	133	18,000	-	-	1,727	1,727	19,727	-	47	493
NECK-----	-	-	-	101	101	101	14	115	-	-	-	6,219	6,219	6,219	-	62	62
UPPER ARM-----	-	-	-	26	26	26	9	35	-	-	-	1,669	1,669	1,669	-	64	64
ELBOW-----	-	-	-	30	30	30	16	46	-	-	-	1,344	1,344	1,344	-	45	45
FOREARM-----	-	-	1	27	28	28	52	80	-	3,600	-	1,226	4,826	4,826	3,600	45	172
WRI ST-----	-	-	-	57	57	57	25	82	-	-	-	2,554	2,554	2,554	-	45	45
HAND-----	-	-	-	93	93	93	139	232	-	-	-	2,991	2,991	2,991	-	32	32
FINGER(S)-----	-	-	-	32	267	299	407	706	-	-	6,130	8,889	15,019	15,019	192	33	50
UPPER EXTREMITIES, NEC-----	-	-	1	61	62	62	33	95	-	-	4,500	4,429	8,929	8,929	4,500	73	144
ABDOMEN-----	2	-	-	15	15	15	3	18	-	-	-	418	418	418	-	28	28
BACK-----	2	-	-	517	517	519	28	547	12,000	-	-	34,170	34,170	46,170	-	66	89
CHEST-----	4	-	-	61	61	65	12	77	24,000	-	-	1,844	1,844	25,844	-	30	398
PELVIC REGION-----	-	-	5	116	121	121	8	129	-	-	250	5,356	5,606	5,606	50	46	46
SHOULDER(S)-----	-	-	-	227	227	227	20	247	-	-	-	17,740	17,740	17,740	-	78	78
TRUNK, NEC-----	3	-	-	39	39	42	1	43	18,000	-	-	2,925	2,925	20,925	-	75	498
THIGH-----	-	-	-	20	20	20	20	40	-	-	-	1,326	1,326	1,326	-	66	66
KNEE-----	-	-	-	338	338	338	30	368	-	-	-	19,627	19,627	19,627	-	58	58
LOWER LEG-----	-	-	2	74	76	76	12	88	-	-	6,000	4,832	10,832	10,832	3,000	65	143
ANKLE-----	1	-	-	149	149	150	6	156	6,000	-	-	7,345	7,345	13,345	-	49	89
FOOT-----	-	-	1	149	150	150	10	160	-	-	2,000	6,922	8,922	8,922	2,000	46	59
TOE(S)-----	-	-	3	9	12	12	8	20	-	-	-	670	329	999	223	37	83
LOWER EXTREMITIES, NEC-----	-	-	1	82	83	83	16	99	-	-	3,000	5,777	8,777	8,777	3,000	70	106
BODY SYSTEMS-----	1	-	-	18	18	19	3	22	6,000	-	-	121	121	6,121	-	7	322
MULTIPLE PARTS OF BODY-----	14	-	-	245	245	259	33	292	84,000	-	-	20,703	20,703	104,703	-	85	404
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122

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, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION---	-	-	31	-	31	31	-	31	-	.07	.07	-	.07	-	36	36
ASPHYXIATION/DROWNING---	-	-	-	2	2	2	-	2	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)---	-	-	-	8	8	8	2	10	-	.02	.02	(*)	.02	-	2	2
CHEMICAL BURN---	-	-	-	12	12	12	7	19	-	.03	.03	.02	.04	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	12	12	12	-	12	-	.03	.03	-	.03	-	2	2
CONTUSION OR BRUISE---	4	-	-	310	310	314	33	347	.01	.73	.74	.08	.82	57	32	89
CUT OR PUNCTURE---	-	-	-	173	173	173	603	776	-	.41	.41	1.43	1.84	-	12	12
DISLOCATION---	-	-	-	17	17	17	5	22	-	.04	.04	.01	.05	-	2	2
DUST IN EYE---	-	-	-	1	1	1	4	5	-	(*)	(*)	.01	.01	-	(*)	(*)
ELECTRIC SHOCK---	-	-	-	7	7	7	-	7	-	.02	.02	-	.02	-	(*)	(*)
ELECT. BURN (CONTACT)---	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.02	-	(*)	(*)
FRACTURE---	1	-	1	431	432	433	135	568	(*)	1.02	1.03	.32	1.34	14	80	94
HERNIA (NOT DISC)---	-	-	5	46	51	51	-	51	-	.12	.12	-	.12	-	4	4
POISONING (SYSTEMIC)---	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET---	-	-	-	7	7	7	3	10	-	.02	.02	.01	.02	-	(*)	(*)
SCRATCH/ABRASION---	-	-	-	13	13	13	5	18	-	.03	.03	.01	.04	-	1	1
STRAIN/SPRAIN---	-	-	-	880	880	880	34	914	-	2.08	2.08	.08	2.16	-	133	133
MULTIPLE INJURIES---	13	-	-	64	64	77	8	85	.03	.15	.18	.02	.20	185	12	196
OTHER INJURY, NEC---	-	-	-	13	13	13	-	13	-	.03	.03	-	.03	-	2	2
UNCLASSIFIED (NO DATA)---	-	-	-	79	79	79	8	87	-	.19	.19	.02	.21	-	11	11
TOTAL OR AVERAGE-----	18	-	37	2,083	2,120	2,138	850	2,988	.04	5.02	5.06	2.01	7.07	256	332	587
SURFACE AT UNDERGROUND:																
CHEMICAL BURN---	-	-	-	1	1	1	2	3	-	.03	.03	.07	.10	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
CONTUSION OR BRUISE---	-	-	-	12	12	12	4	16	-	.39	.39	.13	.52	-	18	18
CUT OR PUNCTURE---	-	-	-	12	12	12	40	52	-	.39	.39	1.31	1.71	-	8	8
DUST IN EYE---	-	-	-	2	2	2	1	3	-	.07	.07	.03	.10	-	(*)	(*)
ELECTRIC SHOCK---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
FRACTURE---	-	-	-	27	27	27	15	42	-	.89	.89	.49	1.38	-	61	61
HEARING IMPAIRMENT---	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
HERNIA (NOT DISC)---	-	-	-	6	6	6	-	6	-	.20	.20	-	.20	-	9	9
POISONING (SYSTEMIC)---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
RADIATION/ULTRA VIOLET---	-	-	-	-	-	-	3	3	-	-	-	.10	.10	-	-	-
SCRATCH/ABRASION---	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	(*)	(*)
STRAIN/SPRAIN---	1	-	-	73	73	74	2	76	.03	2.39	2.43	.07	2.49	197	147	344
MULTIPLE INJURIES---	1	-	-	1	1	2	2	4	.03	.03	.07	.07	.13	197	3	199
UNCLASSIFIED (NO DATA)---	-	-	-	3	3	3	1	4	-	.10	.10	.03	.13	-	3	3
TOTAL OR AVERAGE-----	2	-	-	141	141	143	72	215	.07	4.63	4.69	2.36	7.05	394	250	643

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
AMPUTATION/ENUCLEATION----	-	-	31	-	31	31	-	31	-	.07	.07	-	.07	-	34	34
ASPHYXIATION/DROWNING----	-	-	2	-	2	2	-	2	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)----	-	-	8	-	8	8	2	10	-	.02	.02	(*)	.02	-	2	2
CHEMICAL BURN----	-	-	13	-	13	13	9	22	-	.03	.03	.02	.05	-	(*)	(*)
CONCUSSION (CEREBRAL)----	-	-	13	-	13	13	-	13	-	.03	.03	-	.03	-	2	2
CONTUSION OR BRUISE----	4	-	-	322	322	326	37	363	.01	.71	.72	.08	.80	53	31	84
CUT OR PUNCTURE----	-	-	-	185	185	185	643	828	-	.41	.41	1.42	1.83	-	12	12
DISLOCATION----	-	-	-	17	17	17	5	22	-	.04	.04	.01	.05	-	2	2
DUST IN EYE----	-	-	-	3	3	3	5	8	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----	-	-	-	8	8	8	-	8	-	.02	.02	-	.02	-	(*)	(*)
ELECT. BURN (CONTACT)----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.02	-	(*)	(*)
FRACTURE----	1	-	1	458	459	460	150	610	(*)	1.01	1.02	.33	1.35	13	79	92
HEARING IMPAIRMENT----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
HERNIA (NOT DISC)----	-	-	5	52	57	57	-	57	-	.13	.13	-	.13	-	5	5
POISONING (SYSTEMIC)----	-	-	4	4	4	4	1	5	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	7	7	7	6	13	-	.02	.02	.01	.03	-	(*)	(*)
SCRATCH/ABRASION----	-	-	-	14	14	14	6	20	-	.03	.03	.01	.04	-	1	1
STRAIN/SPRAIN----	1	-	-	953	953	954	36	990	(*)	2.10	2.11	.08	2.19	13	134	148
MULTIPLE INJURIES----	14	-	-	65	65	79	10	89	.03	.14	.17	.02	.20	185	11	197
OTHER INJURY, NEC----	-	-	-	13	13	13	-	13	-	.03	.03	-	.03	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	82	82	82	9	91	-	.18	.18	.02	.20	-	11	11
TOTAL OR AVERAGE-----	20	-	37	2,224	2,261	2,281	922	3,203	.04	4.99	5.04	2.04	7.07	265	326	591
SURFACE MINES:																
STRIP:																
AMPUTATION/ENUCLEATION--	-	-	7	-	7	7	-	7	-	.02	.02	-	.02	-	12	12
ASPHYXIATION/DROWNING--	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	18	-	18
BURN/SCALD (NOT CHEM.)--	-	-	-	10	10	10	5	15	-	.03	.03	.02	.05	-	1	1
CHEMICAL BURN----	-	-	-	2	2	2	5	7	-	.01	.01	.02	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE----	-	-	-	57	57	57	7	64	-	.17	.17	.02	.19	-	4	4
CUT OR PUNCTURE----	-	-	-	39	39	39	112	151	-	.12	.12	.34	.46	-	4	4
DISLOCATION----	-	-	-	5	5	5	2	7	-	.02	.02	.01	.02	-	1	1
DUST IN EYE----	-	-	-	2	2	2	5	7	-	.01	.01	.02	.02	-	(*)	(*)
ELECTRIC SHOCK----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FRACTURE----	-	-	76	76	76	76	34	110	-	.23	.23	.10	.33	-	17	17
HERNIA (NOT DISC)----	-	-	1	4	5	5	2	7	-	.02	.02	.01	.02	-	1	1
POISONING (SYSTEMIC)----	-	-	3	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
SCRATCH/ABRASION----	-	-	-	4	4	4	4	8	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN----	-	-	-	197	197	197	27	224	-	.59	.59	.08	.68	-	33	33
MULTIPLE INJURIES----	6	-	-	10	10	16	4	20	.02	.03	.05	.01	.06	109	1	110
OTHER INJURY, NEC----	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.02	-	1	1
UNCLASSIFIED (NO DATA)--	-	-	-	42	42	42	13	55	-	.13	.13	.04	.17	-	9	9
TOTAL OR AVERAGE-----	7	-	8	458	466	473	222	695	.02	1.41	1.43	.67	2.10	127	85	212

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
AUGER:																
BURN/SCALD (NOT CHEM.)--	-	-	-	2	2	2	-	2	-	.32	.32	-	.32	-	13	13
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-
CONTUSION OR BRUISE----	-	-	-	5	5	5	-	5	-	.79	.79	-	.79	-	48	48
CUT OR PUNCTURE-----	-	-	-	2	2	2	4	6	-	.32	.32	.63	.95	-	(*)	(*)
FRACTURE-----	-	-	-	5	5	5	1	6	-	.79	.79	.16	.95	-	48	48
HEARING IMPAIRMENT-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	9	9	9	1	10	-	1.42	1.42	.16	1.58	-	33	33
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	1	1
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143
CULM BANK:																
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	.24	.24	-	-	-
FRACTURE-----	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	7	7
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	.48	.48	-	.48	-	84	84
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	6	6
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	.97	.97	.24	1.21	-	97	97
DREDGE:																
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION----	-	-	7	-	7	7	-	7	(*)	.02	.02	-	.02	-	11	11
ASPHYXIATION/DROWNING----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	18	-	18
BURN/SCALD (NOT CHEM.)----	-	-	-	12	12	12	5	17	-	.04	.04	.01	.05	-	2	2
CHEMICAL BURN-----	-	-	-	2	2	2	6	8	-	.01	.01	.02	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE----	-	-	-	62	62	62	7	69	-	.18	.18	.02	.20	-	5	5
CUT OR PUNCTURE-----	-	-	-	41	41	41	117	158	-	.12	.12	.34	.46	-	4	4
DISLOCATION-----	-	-	-	5	5	5	2	7	-	.01	.01	.01	.02	-	1	1
DUST IN EYE-----	-	-	-	2	2	2	5	7	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FRACTURE-----	-	-	-	82	82	82	35	117	-	.24	.24	.10	.34	-	17	17
HEARING IMPAIRMENT-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
HERNIA (NOT DISC)-----	-	-	1	4	5	5	2	7	-	.01	.01	.01	.02	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	4	4	4	4	8	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	208	208	208	28	236	-	.61	.61	.08	.69	-	34	34
MULTIPLE INJURIES-----	6	-	-	11	11	17	4	21	.02	.03	.05	.01	.06	105	1	106
OTHER INJURY, NEC-----	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.01	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	44	44	44	13	57	-	.13	.13	.04	.17	-	9	9
TOTAL OR AVERAGE-----	7	-	8	488	496	503	230	733	.02	1.45	1.47	.67	2.14	123	86	209

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:	-	-	38	-	38	38	-	38	-	.05	.05	-	.05	-	24	24
AMPUTATION/ENUCLEATION-----	1	-	38	-	38	38	-	38	(*)	(*)	(*)	-	(*)	8	(*)	8
ASPHYXIATION/DROWNING-----	-	-	2	-	2	3	-	3	-	.03	.03	.01	.03	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	15	-	15	15	15	30	-	.02	.02	.02	.04	-	(*)	(*)
CHEMICAL BURN-----	-	-	15	-	15	15	-	15	-	.02	.02	-	.02	-	1	1
CONCUSSION (CEREBRAL)-----	4	-	384	-	384	388	44	432	.01	.48	.49	.06	.54	30	20	50
CONTUSION OR BRUISE-----	-	-	226	-	226	226	760	986	-	.28	.28	.96	1.24	-	8	8
CUT OR PUNCTURE-----	-	-	22	-	22	22	7	29	-	.03	.03	.01	.04	-	2	2
DISLOCATION-----	-	-	5	-	5	5	10	15	-	.01	.01	.01	.02	-	(*)	(*)
DUST IN EYE-----	-	-	8	-	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	5	-	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)-----	1	-	1	540	541	542	185	727	(*)	.68	.68	.23	.91	8	52	60
FRACTURE-----	-	-	1	-	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)
HEARING IMPAIRMENT-----	-	-	6	56	62	62	2	64	-	.08	.08	(*)	.08	-	3	3
HERNIA (NOT DISC)-----	-	-	7	-	7	7	1	8	-	.01	.01	(*)	.01	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	8	-	8	8	6	14	-	.01	.01	.01	.02	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	18	-	18	18	10	28	-	.02	.02	.01	.04	-	1	1
SCRATCH/ABRASION-----	1	-	1,161	-	1,161	1,162	64	1,226	(*)	1.46	1.46	.08	1.54	8	91	99
STRAIN/SPRAIN-----	20	-	76	-	76	96	14	110	.03	.10	.12	.02	.14	151	7	158
MULTIPLE INJURIES-----	-	-	17	-	17	17	1	18	-	.02	.02	(*)	.02	-	1	1
OTHER INJURY, NEC-----	-	-	126	-	126	126	22	148	-	.16	.16	.03	.19	-	10	10
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	27	-	45	2,712	2,757	2,784	1,152	3,936	.03	3.47	3.50	1.45	4.95	204	223	427
INDEPENDENT SHOPS:	-	-	1	-	1	1	-	1	-	.20	.20	-	.20	-	20	20
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	.20	.20	-	.20	-	4	4
CONTUSION OR BRUISE-----	-	-	1	-	1	1	1	2	-	.20	.20	.20	.40	-	(*)	(*)
CUT OR PUNCTURE-----	-	-	3	-	3	3	3	6	-	.61	.61	.61	1.21	-	59	59
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	.20	.20	-	-	-
SCRATCH/ABRASION-----	-	-	5	-	5	5	1	6	-	1.01	1.01	.20	1.21	-	23	23
STRAIN/SPRAIN-----	-	-	1	-	1	1	-	1	-	.20	.20	-	.20	-	12	12
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	2.43	2.43	1.21	3.64	-	119	119

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	.02	.02	-	.02	-	38	38
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	1	1
CHEMICAL BURN-----	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
CONTUSION OR BRUISE-----	-	-	-	19	19	19	6	25	-	.20	.20	.06	.26	-	11	11
CUT OR PUNCTURE-----	-	-	-	6	6	6	47	53	-	.06	.06	.49	.55	-	(*)	(*)
DISLOCATION-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
FRACTURE-----	-	-	-	34	34	34	11	45	-	.35	.35	.11	.47	-	20	20
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
HERNIA (NOT DISC)-----	-	-	-	6	6	6	-	6	-	.06	.06	-	.06	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	2	2
SCRATCH/ABRASION-----	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
STRAIN/SPRAIN-----	-	-	-	84	84	84	12	96	-	.87	.87	.12	1.00	-	66	66
MULTIPLE INJURIES-----	1	-	-	4	4	5	-	5	.01	.04	.05	-	.05	62	1	63
OTHER INJURY, NEC-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	8	8	8	2	10	-	.08	.08	.02	.10	-	6	6
TOTAL OR AVERAGE-----	1	-	2	171	173	174	92	266	.01	1.79	1.81	.95	2.76	62	150	212

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
AMPUTATION/ENUCLEATION-----	-	-	41	-	41	41	-	41	-	.05	.05	-	.05	-	26	26
ASPHYXIATION/DROWNING-----	1	-	-	2	2	3	-	3	(*)	(*)	(*)	(*)	7	(*)	7	7
BURN/SCALD (NOT CHEM.)-----	-	-	-	24	24	24	8	32	-	.03	.03	.01	.04	-	2	2
CHEMICAL BURN-----	-	-	-	15	15	15	18	33	-	.02	.02	.02	.04	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	15	15	15	-	15	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	4	-	-	404	404	408	50	458	(*)	.45	.46	.06	.51	27	19	45
CUT OR PUNCTURE-----	-	-	-	233	233	233	808	1,041	-	.26	.26	.90	1.16	-	7	7
DISLOCATION-----	-	-	-	23	23	23	7	30	-	.03	.03	.01	.03	-	2	2
DUST IN EYE-----	-	-	-	6	6	6	11	17	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE-----	1	1	577	578	579	199	778	778	(*)	.64	.65	.22	.87	7	49	56
HEARING IMPAIRMENT-----	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	(*)	-	(*)	(*)
HERNIA (NOT DISC)-----	-	-	6	62	68	68	2	70	-	.08	.08	(*)	.08	-	3	3
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	3	11	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	-	10	10	10	7	17	-	.01	.01	.01	.02	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	18	18	18	14	32	-	.02	.02	.02	.04	-	1	1
STRAIN/SPRAIN-----	1	-	-	1,250	1,250	1,251	77	1,328	(*)	1.39	1.40	.09	1.48	7	88	95
MULTIPLE INJURIES-----	21	-	-	80	80	101	14	115	.02	.09	.11	.02	.13	141	6	147
OTHER INJURY, NEC-----	-	-	-	18	18	18	3	21	-	.02	.02	(*)	.02	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	135	135	135	24	159	-	.15	.15	.03	.18	-	9	9
TOTAL OR AVERAGE-----	28	-	48	2,894	2,942	2,970	1,250	4,220	.03	3.28	3.31	1.39	4.71	187	214	402
OFFICE:																
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	.05	.05	-	-	-
FRACTURE-----	-	-	-	1	1	1	1	2	-	.03	.03	.03	.05	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	.03	.03	.11	.14	-	2	2

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:	-	-	41	-	41	41	-	41	-	.04	.04	-	.04	-	25	25
AMPUTATION/ENUCLEATION-----	1	-	41	-	41	41	-	41	(*)	(*)	(*)	-	(*)	-	6	6
ASPHYXIATION/DROWNING-----	-	-	-	2	2	3	-	3	-	.03	.03	.01	.03	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	15	15	15	18	33	-	.02	.02	.02	.04	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	15	15	15	-	15	-	.02	.02	-	.02	-	1	1
CONCUSSION (CEREBRAL)-----	4	-	-	404	404	408	51	459	(*)	.43	.44	.05	.49	26	18	44
CONTUSION OR BRUISE-----	-	-	-	233	233	233	810	1,043	-	.25	.25	.87	1.12	-	7	7
CUT OR PUNCTURE-----	-	-	-	23	23	23	7	30	-	.02	.02	.01	.03	-	1	1
DISLOCATION-----	-	-	-	6	6	6	11	17	-	.01	.01	.01	.02	-	(*)	(*)
DUST IN EYE-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)-----	1	-	1	578	579	580	200	780	(*)	.62	.62	.21	.84	6	47	53
FRACTURE-----	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	(*)	-	(*)	(*)
HEARING IMPAIRMENT-----	-	-	6	62	68	68	2	70	-	.07	.07	(*)	.08	-	3	3
HERNIA (NOT DISC)-----	-	-	-	8	8	8	3	11	-	.01	.01	(*)	.01	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	10	10	10	7	17	-	.01	.01	.01	.02	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	-	18	18	18	14	32	-	.02	.02	.02	.03	-	1	1
SCRATCH/ABRASION-----	1	-	-	1,250	1,250	1,251	77	1,328	(*)	1.34	1.34	.08	1.42	6	85	91
STRAIN/SPRAIN-----	21	-	-	80	80	101	14	115	.02	.09	.11	.02	.12	135	6	141
MULTIPLE INJURIES-----	-	-	-	18	18	18	3	21	-	.02	.02	(*)	.02	-	1	1
OTHER INJURY, NEC-----	-	-	-	135	135	135	24	159	-	.14	.14	.03	.17	-	9	9
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	.03	3.16	3.19	1.34	4.53	180	206	386

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, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	1.42	1.42	-	1.42	-	9	9
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	1.42	1.42	-	1.42	-	17	17
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	2.84	2.84	-	2.84	-	26	26
SURFACE AT UNDERGROUND:																
FRACTURE-----	-	-	-	1	1	1	-	1	-	4.49	4.49	-	4.49	-	404	404
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	4.49	4.49	-	4.49	-	404	404
TOTAL OR AVERAGE, UG:																
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	1.08	1.08	-	1.08	-	6	6
FRACTURE-----	-	-	-	1	1	1	-	1	-	1.08	1.08	-	1.08	-	97	97
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	1.08	1.08	-	1.08	-	13	13
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	3.23	3.23	-	3.23	-	116	116
SURFACE MINES:																
STRIP:																
BURN/SCALD (NOT CHEM.)--	-	-	-	-	2	-	1	1	-	-	-	.27	.27	-	-	-
CONTUSION OR BRUISE-----	-	-	-	2	2	2	1	3	-	.54	.54	.27	.81	-	5	5
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	.27	.27	.54	.81	-	1	1
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	.27	.27	.27	.54	-	1	1
FRACTURE-----	-	-	-	2	2	2	1	3	-	.54	.54	.27	.81	-	69	69
HERNIA (NOT DISC)-----	-	-	1	-	1	1	-	1	-	.27	.27	-	.27	-	13	13
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	.27	.27	-	-	-
STRAIN/SPRAIN-----	-	-	-	7	7	7	2	9	-	1.88	1.88	.54	2.42	-	87	87
UNCLASSIFIED (NO DATA)--	-	-	-	2	2	2	1	3	-	.54	.54	.27	.81	-	4	4
TOTAL OR AVERAGE-----	-	-	1	15	16	16	10	26	-	4.30	4.30	2.69	6.99	-	178	178
CULM BANK:																
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	.66	.66	-	-	-
FRACTURE-----	-	-	-	1	1	1	-	1	-	.66	.66	-	.66	-	18	18
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	.66	.66	.66	1.31	-	18	18
TOTAL OR AVERAGE, SURFACE:																
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
CONTUSION OR BRUISE-----	-	-	-	2	2	2	1	3	-	.38	.38	.19	.57	-	3	3
CUT OR PUNCTURE-----	-	-	-	1	1	1	3	4	-	.19	.19	.57	.76	-	(*)	(*)
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	.19	.19	.19	.38	-	(*)	(*)
FRACTURE-----	-	-	-	3	3	3	1	4	-	.57	.57	.19	.76	-	54	54
HERNIA (NOT DISC)-----	-	-	1	-	1	1	-	1	-	.19	.19	-	.19	-	10	10
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-
STRAIN/SPRAIN-----	-	-	-	7	7	7	2	9	-	1.34	1.34	.38	1.72	-	62	62
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	.38	.38	.19	.57	-	3	3
TOTAL OR AVERAGE-----	-	-	1	16	17	17	11	28	-	3.24	3.24	2.10	5.34	-	132	132

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	1	-	1	-	.16	.16	-	.16	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	.32	.32	.16	.49	-	1	1
CONTUSION OR BRUISE-----	-	-	-	2	2	2	1	3	-	.16	.16	.49	.65	-	3	3
CUT OR PUNCTURE-----	-	-	-	1	1	1	3	4	-	.16	.16	.16	.32	-	(*)	(*)
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	.16	.16	.16	.32	-	(*)	(*)
FRACTURE-----	-	-	-	4	4	4	1	5	-	.65	.65	.16	.81	-	60	60
HERNIA (NOT DI SC)-----	-	-	1	-	1	1	-	1	-	.16	.16	-	.16	-	8	8
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	1	-	-	-	.16	.16	-	-	-
STRAIN/SPRAIN-----	-	-	-	8	8	8	1	10	-	1.30	1.30	.32	1.62	-	54	54
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	.32	.32	.16	.49	-	2	2
TOTAL OR AVERAGE-----	-	-	1	19	20	20	11	31	-	3.24	3.24	1.78	5.02	-	129	129
PROCESSING PLANTS:	-	-	1	-	1	1	-	1	-	.28	.28	-	.28	-	14	14
AMPUTATION/ENUCLEATION-----	-	-	-	-	-	-	-	-	-	.56	.56	.56	1.12	-	12	12
CONTUSION OR BRUISE-----	-	-	-	2	2	2	2	4	-	-	-	.56	.56	-	-	-
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	.28	.28	-	-	-
HERNIA (NOT DI SC)-----	-	-	-	1	1	1	-	1	-	.28	.28	-	.28	-	5	5
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	.28	.28	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	.28	.28	-	-	-
STRAIN/SPRAIN-----	-	-	-	10	10	10	3	13	-	2.81	2.81	.84	3.65	-	358	358
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	.28	.28	-	.28	-	39	39
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	.28	.28	-	-	-
TOTAL OR AVERAGE-----	-	-	1	14	15	15	10	25	-	4.21	4.21	2.81	7.02	-	427	427

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	2	33	35	21	56	-	3.60	3.60	2.16	5.75	-	238	238	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	-	1	-	.10	.10	-	.10	-	5	5	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	1	1	-	-	-	.10	.10	-	1	-	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	-	1	-	.10	.10	-	.10	-	1	1	
CONTUSION OR BRUISE-----	-	-	-	4	4	3	7	-	.41	.41	.31	.72	-	6	6	
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	-	.10	.10	.51	.62	-	(*)	(*)	
DUST IN EYE-----	-	-	-	1	1	1	1	-	.10	.10	.10	.21	-	(*)	(*)	
FRACTURE-----	-	-	-	4	4	1	5	-	.41	.41	.10	.51	-	38	38	
HERNIA (NOT DISC)-----	-	-	1	1	2	-	2	-	.21	.21	-	.21	-	7	7	
POISONING (SYSTEMIC)-----	-	-	-	-	-	1	1	-	-	-	.10	.10	-	-	-	
SCRATCH/ABRASION-----	-	-	-	-	-	2	2	-	-	-	.21	.21	-	-	-	
STRAIN/SPRAIN-----	-	-	-	18	18	5	23	-	1.85	1.85	.51	2.36	-	165	165	
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	-	.10	.10	-	.10	-	14	14	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	4	-	.21	.21	.21	.41	-	1	1	
TOTAL OR AVERAGE-----	-	-	2	33	35	21	56	-	3.60	3.60	2.16	5.75	-	238	238	
GRAND TOTAL OR AVERAGE:	-	-	2	33	35	21	56	-	3.25	3.25	1.95	5.20	-	216	216	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	-	1	-	.09	.09	-	.09	-	5	5	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	1	1	-	-	-	.09	.09	-	-	-	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	-	1	-	.09	.09	-	.09	-	1	1	
CONTUSION OR BRUISE-----	-	-	-	4	4	3	7	-	.37	.37	.28	.65	-	5	5	
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	-	.09	.09	.46	.56	-	(*)	(*)	
DUST IN EYE-----	-	-	-	1	1	1	1	-	.09	.09	.09	.19	-	(*)	(*)	
FRACTURE-----	-	-	-	4	4	1	5	-	.37	.37	.09	.46	-	35	35	
HERNIA (NOT DISC)-----	-	-	1	1	2	-	2	-	.19	.19	-	.19	-	6	6	
POISONING (SYSTEMIC)-----	-	-	-	-	-	1	1	-	-	-	.09	.09	-	-	-	
SCRATCH/ABRASION-----	-	-	-	-	-	2	2	-	-	-	.19	.19	-	-	-	
STRAIN/SPRAIN-----	-	-	-	18	18	5	23	-	1.67	1.67	.46	2.14	-	149	149	
OTHER INJURY, NEC-----	-	-	-	1	1	1	1	-	.09	.09	-	.09	-	13	13	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	4	-	.19	.19	.19	.37	-	1	1	
TOTAL OR AVERAGE-----	-	-	2	33	35	21	56	-	3.25	3.25	1.95	5.20	-	216	216	

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, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION---	-	-	31	-	31	31	-	31	-	.07	.07	-	.07	-	36	36
ASPHYXIATION/DROWNING---	-	-	-	2	2	2	-	2	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)---	-	-	-	8	8	8	2	10	-	.02	.02	(*)	.02	-	2	2
CHEMICAL BURN-----	-	-	-	12	12	12	7	19	-	.03	.03	.02	.05	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	11	11	11	-	11	-	.03	.03	-	.03	-	2	2
CONTUSION OR BRUISE-----	4	-	-	310	310	314	33	347	.01	.74	.74	.08	.82	57	32	89
CUT OR PUNCTURE-----	-	-	-	173	173	173	603	776	-	.41	.41	1.43	1.84	-	12	12
DISLOCATION-----	-	-	-	17	17	17	5	22	-	.04	.04	.01	.05	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	4	5	-	(*)	(*)	.01	.01	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	7	7	7	-	7	-	.02	.02	-	.02	-	(*)	(*)
ELECT. BURN (CONTACT)---	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.02	-	(*)	(*)
FRACTURE-----	1	-	1	431	432	433	135	568	(*)	1.02	1.03	.32	1.35	14	80	94
HERNIA (NOT DISC)-----	-	-	5	46	51	51	-	51	-	.12	.12	-	.12	-	4	4
POISONING (SYSTEMIC)---	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET---	-	-	-	7	7	7	3	10	-	.02	.02	.01	.02	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	13	13	13	5	18	-	.03	.03	.01	.04	-	1	1
STRAIN/SPRAIN-----	-	-	-	879	879	879	34	913	-	2.08	2.08	.08	2.17	-	134	134
MULTIPLE INJURIES-----	13	-	-	64	64	77	8	85	.03	.15	.18	.02	.20	185	12	197
OTHER INJURY, NEC-----	-	-	-	13	13	13	-	13	-	.03	.03	-	.03	-	2	2
UNCLASSIFIED (NO DATA)---	-	-	-	79	79	79	8	87	-	.19	.19	.02	.21	-	11	11
TOTAL OR AVERAGE-----	18	-	37	2,081	2,118	2,136	850	2,986	.04	5.02	5.07	2.02	7.08	256	332	588
SURFACE AT UNDERGROUND:																
CHEMICAL BURN-----	-	-	-	1	1	1	2	3	-	.03	.03	.07	.10	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	12	12	12	4	16	-	.40	.40	.13	.53	-	18	18
CUT OR PUNCTURE-----	-	-	-	12	12	12	40	52	-	.40	.40	1.32	1.72	-	8	8
DUST IN EYE-----	-	-	-	2	2	2	1	3	-	.07	.07	.03	.10	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
FRACTURE-----	-	-	-	26	26	26	15	41	-	.86	.86	.50	1.35	-	58	58
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
HERNIA (NOT DISC)-----	-	-	-	6	6	6	-	6	-	.20	.20	-	.20	-	9	9
POISONING (SYSTEMIC)---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
RADIATION/ULTRA VIOLET---	-	-	-	-	-	-	3	3	-	-	-	.10	.10	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	(*)	(*)
STRAIN/SPRAIN-----	1	-	-	73	73	74	2	76	.03	2.41	2.45	.07	2.51	198	148	347
MULTIPLE INJURIES-----	1	-	-	1	1	2	2	4	.03	.03	.07	.07	.13	198	3	201
UNCLASSIFIED (NO DATA)---	-	-	-	3	3	3	1	4	-	.10	.10	.03	.13	-	3	3
TOTAL OR AVERAGE-----	2	-	-	140	140	142	72	214	.07	4.63	4.69	2.38	7.07	397	248	645

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
AMPUTATION/ENUCLEATION----	-	-	31	-	31	31	-	31	-	.07	.07	-	.07	-	34	34
ASPHYXIATION/DROWNING----	-	-	2	-	2	2	-	2	-	(*)	(*)	-	(*)	-	(*)	(*)
BURN/SCALD (NOT CHEM.)----	-	-	8	-	8	8	2	10	-	.02	.02	(*)	.02	-	2	2
CHEMICAL BURN----	-	-	13	-	13	13	9	22	-	.03	.03	.02	.05	-	(*)	(*)
CONCUSSION (CEREBRAL)----	-	-	-	-	12	12	-	12	-	.03	.03	-	.03	-	2	2
CONTUSION OR BRUISE----	4	-	-	322	322	326	37	363	.01	.71	.72	.08	.80	53	31	84
CUT OR PUNCTURE----	-	-	-	185	185	185	643	828	-	.41	.41	1.42	1.83	-	12	12
DISLOCATION----	-	-	-	17	17	17	5	22	-	.04	.04	.01	.05	-	2	2
DUST IN EYE----	-	-	-	3	3	3	5	8	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----	-	-	-	8	8	8	-	8	-	.02	.02	-	.02	-	(*)	(*)
ELECT. BURN (CONTACT)----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.02	-	(*)	(*)
FRACTURE----	1	-	1	457	458	459	150	609	(*)	1.01	1.02	.33	1.35	13	79	92
HEARING IMPAIRMENT----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
HERNIA (NOT DISC)----	-	-	5	52	57	57	-	57	-	.13	.13	-	.13	-	5	5
POISONING (SYSTEMIC)----	-	-	4	4	4	4	1	5	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	7	7	7	6	13	-	.02	.02	.01	.03	-	(*)	(*)
SCRATCH/ABRASION----	-	-	-	14	14	14	6	20	-	.03	.03	.01	.04	-	1	1
STRAIN/SPRAIN----	1	-	-	952	952	953	36	989	(*)	2.11	2.11	.08	2.19	13	135	148
MULTIPLE INJURIES----	14	-	-	65	65	79	10	89	.03	.14	.17	.02	.20	186	11	197
OTHER INJURY, NEC----	-	-	-	13	13	13	-	13	-	.03	.03	-	.03	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	82	82	82	9	91	-	.18	.18	.02	.20	-	11	11
TOTAL OR AVERAGE-----	20	-	37	2,221	2,258	2,278	922	3,200	.04	5.00	5.04	2.04	7.08	266	327	592
SURFACE MINES:																
STRIP:																
AMPUTATION/ENUCLEATION--	-	-	7	-	7	7	-	7	-	.02	.02	-	.02	-	12	12
ASPHYXIATION/DROWNING--	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	18	-	18
BURN/SCALD (NOT CHEM.)--	-	-	-	10	10	10	4	14	-	.03	.03	.01	.04	-	1	1
CHEMICAL BURN----	-	-	-	2	2	2	5	7	-	.01	.01	.02	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE----	-	-	-	55	55	55	6	61	-	.17	.17	.02	.19	-	4	4
CUT OR PUNCTURE----	-	-	-	38	38	38	110	148	-	.12	.12	.34	.45	-	4	4
DISLOCATION----	-	-	-	5	5	5	2	7	-	.02	.02	.01	.02	-	1	1
DUST IN EYE----	-	-	-	1	1	1	4	5	-	(*)	(*)	.01	.02	-	(*)	(*)
ELECTRIC SHOCK----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FRACTURE----	-	-	74	74	74	74	33	107	-	.23	.23	.10	.33	-	16	16
HERNIA (NOT DISC)----	-	-	4	4	4	4	2	6	-	.01	.01	.01	.02	-	1	1
POISONING (SYSTEMIC)----	-	-	3	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
SCRATCH/ABRASION----	-	-	-	4	4	4	3	7	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN----	-	-	-	190	190	190	25	215	-	.58	.58	.08	.66	-	33	33
MULTIPLE INJURIES----	6	-	-	10	10	16	4	20	.02	.03	.05	.01	.06	110	1	111
OTHER INJURY, NEC----	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.02	-	1	1
UNCLASSIFIED (NO DATA)--	-	-	-	40	40	40	12	52	-	.12	.12	.04	.16	-	9	9
TOTAL OR AVERAGE-----	7	-	7	443	450	457	212	669	.02	1.37	1.40	.65	2.04	128	84	212

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
AUGER:																
BURN/SCALD (NOT CHEM.)--	-	-	-	2	2	2	-	2	-	.32	.32	-	.32	-	13	13
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-
CONTUSION OR BRUISE----	-	-	-	5	5	5	-	5	-	.79	.79	-	.79	-	48	48
CUT OR PUNCTURE-----	-	-	-	2	2	2	4	6	-	.32	.32	.63	.95	-	(*)	(*)
FRACTURE-----	-	-	-	5	5	5	1	6	-	.79	.79	.16	.95	-	48	48
HEARING IMPAIRMENT-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	9	9	9	1	10	-	1.42	1.42	.16	1.58	-	33	33
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	.16	.16	-	.16	-	1	1
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	3.95	3.95	1.11	5.06	-	143	143
CULM BANK:																
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	.76	.76	-	.76	-	133	133
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	.38	.38	-	.38	-	10	10
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	1.15	1.15	-	1.15	-	143	143
DREDGE:																
UNCLASSIFIED (NO DATA)--	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	3.69	3.69	-	3.69	-	26	26
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION----	-	-	7	-	7	7	-	7	-	.02	.02	-	.02	-	11	11
ASPHYXIATION/DROWNING----	1	-	-	-	-	1	-	1	(*)	-	(*)	-	(*)	18	-	18
BURN/SCALD (NOT CHEM.)----	-	-	-	12	12	12	4	16	-	.04	.04	.01	.05	-	2	2
CHEMICAL BURN-----	-	-	-	2	2	2	6	8	-	.01	.01	.02	.02	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
CONTUSION OR BRUISE----	-	-	-	60	60	60	6	66	-	.18	.18	.02	.20	-	5	5
CUT OR PUNCTURE-----	-	-	-	40	40	40	114	154	-	.12	.12	.34	.46	-	4	4
DISLOCATION-----	-	-	-	5	5	5	2	7	-	.01	.01	.01	.02	-	1	1
DUST IN EYE-----	-	-	-	1	1	1	4	5	-	(*)	(*)	.01	.01	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FRACTURE-----	-	-	-	79	79	79	34	113	-	.23	.23	.10	.34	-	17	17
HEARING IMPAIRMENT-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
HERNIA (NOT DISC)-----	-	-	-	4	4	4	2	6	-	.01	.01	.01	.02	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	4	4	4	3	7	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	201	201	201	26	227	-	.60	.60	.08	.67	-	34	34
MULTIPLE INJURIES-----	6	-	-	11	11	17	4	21	.02	.03	.05	.01	.06	107	1	108
OTHER INJURY, NEC-----	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.01	-	1	1
UNCLASSIFIED (NO DATA)----	-	-	-	42	42	42	12	54	-	.12	.12	.04	.16	-	9	9
TOTAL OR AVERAGE-----	7	-	7	472	479	486	219	705	.02	1.42	1.44	.65	2.09	125	85	210

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:	-	-	38	-	38	38	-	38	-	.05	.05	-	.05	-	24	24
AMPUTATION/ENUCLEATION----	1	-	38	-	38	38	-	38	(*)	(*)	(*)	-	(*)	8	(*)	8
ASPHYXIATION/DROWNING----	-	-	-	2	2	3	-	3	-	.03	.03	.01	.03	-	2	2
BURN/SCALD (NOT CHEM.)----	-	-	-	15	15	15	15	30	-	.02	.02	.02	.04	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	14	14	14	-	14	-	.02	.02	-	.02	-	1	1
CONCUSSION (CEREBRAL)----	-	-	-	382	382	386	43	429	.01	.48	.49	.05	.54	30	20	50
CONTUSION OR BRUISE-----	4	-	-	225	225	225	757	982	-	.29	.29	.96	1.25	-	8	8
CUT OR PUNCTURE-----	-	-	-	22	22	22	7	29	-	.03	.03	.01	.04	-	2	2
DISLOCATION-----	-	-	-	4	4	4	9	13	-	.01	.01	.01	.02	-	(*)	(*)
DUST IN EYE-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)----	-	-	-	536	537	538	184	722	(*)	.68	.68	.23	.92	8	52	60
FRACTURE-----	1	-	1	1	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)
HEARING IMPAIRMENT-----	-	-	-	5	61	61	2	63	-	.08	.08	(*)	.08	-	3	3
HERNIA (NOT DISC)-----	-	-	-	7	7	7	1	8	-	.01	.01	(*)	.01	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	6	14	-	.01	.01	.01	.02	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	-	18	18	18	9	27	-	.02	.02	.01	.03	-	1	1
SCRATCH/ABRASION-----	1	-	-	1,153	1,153	1,154	62	1,216	(*)	1.46	1.46	.08	1.54	8	91	99
STRAIN/SPRAIN-----	20	-	-	76	76	96	14	110	.03	.10	.12	.02	.14	152	7	159
MULTIPLE INJURIES-----	-	-	-	17	17	17	1	18	-	.02	.02	(*)	.02	-	1	1
OTHER INJURY, NEC-----	-	-	-	124	124	124	21	145	-	.16	.16	.03	.18	-	10	10
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	27	-	44	2,693	2,737	2,764	1,141	3,905	.03	3.47	3.50	1.45	4.95	205	223	429
INDEPENDENT SHOPS:	-	-	1	-	1	1	-	1	-	.20	.20	-	.20	-	20	20
AMPUTATION/ENUCLEATION----	-	-	-	1	1	1	-	1	-	.20	.20	-	.20	-	4	4
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	.20	.20	.20	.40	-	(*)	(*)
CUT OR PUNCTURE-----	-	-	-	3	3	3	3	6	-	.61	.61	.61	1.21	-	59	59
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	.20	.20	-	-	-
SCRATCH/ABRASION-----	-	-	-	5	5	5	1	6	-	1.01	1.01	.20	1.21	-	23	23
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	.20	.20	-	.20	-	12	12
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	2.43	2.43	1.21	3.64	-	119	119

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	.01	.01	-	.01	-	39	39
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	1	5	-	.04	.04	.01	.05	-	2	2
CHEMICAL BURN-----	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
CONTUSION OR BRUISE-----	-	-	-	17	17	17	4	21	-	.18	.18	.04	.23	-	11	11
CUT OR PUNCTURE-----	-	-	-	6	6	6	45	51	-	.06	.06	.48	.55	-	(*)	(*)
DISLOCATION-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
FRACTURE-----	-	-	-	34	34	34	11	45	-	.37	.37	.12	.48	-	20	20
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
HERNIA (NOT DISC)-----	-	-	-	5	5	5	-	5	-	.05	.05	-	.05	-	1	1
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	2	2
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
STRAIN/SPRAIN-----	-	-	-	74	74	74	9	83	-	.80	.80	.10	.89	-	55	55
MULTIPLE INJURIES-----	1	-	-	4	4	5	-	5	.01	.04	.05	-	.05	65	1	66
OTHER INJURY, NEC-----	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	8	8	8	1	9	-	.09	.09	.01	.10	-	6	6
TOTAL OR AVERAGE-----	1	-	1	157	158	159	82	241	.01	1.70	1.71	.88	2.60	65	139	204

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
AMPUTATION/ENUCLEATION-----	-	-	40	-	40	40	-	40	-	.05	.05	-	.05	-	26	26
ASPHYXIATION/DROWNING-----	1	-	-	2	2	3	-	3	(*)	(*)	(*)	(*)	7	(*)	7	7
BURN/SCALD (NOT CHEM.)-----	-	-	-	24	24	24	7	31	-	.03	.03	.01	.03	-	2	2
CHEMICAL BURN-----	-	-	-	15	15	15	18	33	-	.02	.02	.02	.04	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	14	14	14	-	14	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	4	-	-	400	400	404	47	451	(*)	.45	.46	.05	.51	27	19	46
CUT OR PUNCTURE-----	-	-	-	232	232	232	803	1,035	-	.26	.26	.91	1.17	-	7	7
DISLOCATION-----	-	-	-	23	23	23	7	30	-	.03	.03	.01	.03	-	2	2
DUST IN EYE-----	-	-	-	5	5	5	10	15	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE-----	1	1	573	1	574	575	198	773	(*)	.65	.65	.22	.87	7	49	56
HEARING IMPAIRMENT-----	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	(*)	-	(*)	(*)
HERNIA (NOT DISC)-----	-	-	5	61	66	66	2	68	-	.07	.07	(*)	.08	-	3	3
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	2	10	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	-	10	10	10	7	17	-	.01	.01	.01	.02	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	18	18	18	12	30	-	.02	.02	.01	.03	-	1	1
STRAIN/SPRAIN-----	1	-	-	1,232	1,232	1,233	72	1,305	(*)	1.39	1.39	.08	1.47	7	87	94
MULTIPLE INJURIES-----	21	-	-	80	80	101	14	115	.02	.09	.11	.02	.13	142	6	148
OTHER INJURY, NEC-----	-	-	-	17	17	17	3	20	-	.02	.02	(*)	.02	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	133	133	133	22	155	-	.15	.15	.02	.17	-	10	10
TOTAL OR AVERAGE-----	28	-	46	2,861	2,907	2,935	1,229	4,164	.03	3.28	3.31	1.39	4.70	190	214	404
OFFICE:																
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	.06	.06	-	-	-
FRACTURE-----	-	-	-	1	1	1	1	2	-	.03	.03	.03	.06	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	.03	.03	.11	.14	-	2	2

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:	-	-	40	-	40	40	-	40	-	.04	.04	-	.04	-	25	25
AMPUTATION/ENUCLEATION-----	1	-	40	-	40	40	-	40	(*)	(*)	(*)	-	(*)	-	7	7
ASPHYXIATION/DROWNING-----	-	-	-	2	2	3	-	3	-	.03	.03	.01	.03	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	24	24	24	7	31	-	.02	.02	.02	.04	-	(*)	(*)
CHEMICAL BURN-----	-	-	-	15	15	15	18	33	-	.02	.02	-	.02	-	1	1
CONCUSSION (CEREBRAL)-----	-	-	-	14	14	14	-	14	-	.02	.02	-	.02	-	1	1
CONTUSION OR BRUISE-----	4	-	-	400	400	404	48	452	(*)	.43	.44	.05	.49	26	18	44
CUT OR PUNCTURE-----	-	-	-	232	232	232	805	1,037	-	.25	.25	.87	1.12	-	7	7
DISLOCATION-----	-	-	-	23	23	23	7	30	-	.02	.02	.01	.03	-	1	1
DUST IN EYE-----	-	-	-	5	5	5	10	15	-	.01	.01	.01	.02	-	(*)	(*)
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE-----	1	-	1	574	575	576	199	775	(*)	.62	.62	.22	.84	7	47	54
HEARING IMPAIRMENT-----	-	-	-	1	1	1	2	3	-	(*)	(*)	(*)	(*)	-	(*)	(*)
HERNIA (NOT DISC)-----	-	-	5	61	66	66	2	68	-	.07	.07	(*)	.07	-	3	3
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	2	10	-	.01	.01	(*)	.01	-	(*)	(*)
RADIATION/ULTRAVIOLET-----	-	-	-	10	10	10	7	17	-	.01	.01	.01	.02	-	(*)	(*)
SCRATCH/ABRASION-----	-	-	-	18	18	18	12	30	-	.02	.02	.01	.03	-	1	1
STRAIN/SPRAIN-----	1	-	-	1,232	1,232	1,233	72	1,305	(*)	1.34	1.34	.08	1.42	7	84	90
MULTIPLE INJURIES-----	21	-	-	80	80	101	14	115	.02	.09	.11	.02	.12	137	6	143
OTHER INJURY, NEC-----	-	-	-	17	17	17	3	20	-	.02	.02	(*)	.02	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	133	133	133	22	155	-	.14	.14	.02	.17	-	9	9
TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	.03	3.15	3.18	1.34	4.52	182	206	388

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, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
AMPUTATION/ENUCLEATION	-	-	31	-	31	31	-	31	-	-	15,380	-	15,380	15,380	496	-	496
ASPHYXIATION/DROWNING	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
BURN/SCALD (NOT CHEM.)	-	-	-	8	8	8	-	8	-	-	-	961	961	961	-	120	120
CHEMICAL BURN	-	-	-	12	12	12	7	19	-	-	-	132	132	132	-	11	11
CONCUSSION (CEREBRAL)	-	-	-	12	12	12	-	12	-	-	-	767	767	767	-	64	64
CONTUSION OR BRUISE	4	-	-	310	310	314	33	347	24,000	-	-	13,403	13,403	37,403	-	43	119
CUT OR PUNCTURE	-	-	-	173	173	173	603	776	-	-	-	5,045	5,045	5,045	-	29	29
DISLOCATION	-	-	-	17	17	17	5	22	-	-	-	980	980	980	-	58	58
DUST IN EYE	-	-	-	1	1	1	4	5	-	-	-	4	4	4	-	4	4
ELECTRIC SHOCK	-	-	-	7	7	7	-	7	-	-	-	68	68	68	-	10	10
ELECT. BURN (CONTACT)	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
FRACTURE	1	-	1	431	432	433	135	568	6,000	-	3,000	30,848	33,848	39,848	3,000	72	92
HERNIA (NOT DISC)	-	-	5	46	51	51	-	51	-	-	250	1,600	1,850	1,850	50	35	36
POISONING (SYSTEMIC)	-	-	-	3	3	3	1	4	-	-	-	7	7	7	-	2	2
RADIATION/ULTRAVIOLET	-	-	-	7	7	7	3	10	-	-	-	106	106	106	-	15	15
SCRATCH/ABRASION	-	-	-	13	13	13	5	18	-	-	-	586	586	586	-	45	45
STRAIN/SPRAIN	-	-	-	880	880	880	34	914	-	-	-	56,364	56,364	56,364	-	64	64
MULTIPLE INJURIES	13	-	-	64	64	77	8	85	78,000	-	-	4,981	4,981	82,981	-	78	1,078
OTHER INJURY, NEC	-	-	-	13	13	13	-	13	-	-	-	748	748	748	-	58	58
UNCLASSIFIED (NO DATA)	-	-	-	79	79	79	8	87	-	-	-	4,751	4,751	4,751	-	60	60
TOTAL OR AVERAGE	18	-	37	2,083	2,120	2,138	850	2,988	108,000	-	18,630	121,442	140,072	248,072	504	58	116
SURFACE AT UNDERGROUND:																	
CHEMICAL BURN	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CONTUSION OR BRUISE	-	-	-	12	12	12	4	16	-	-	-	556	556	556	-	46	46
CUT OR PUNCTURE	-	-	-	12	12	12	40	52	-	-	-	239	239	239	-	20	20
DUST IN EYE	-	-	-	2	2	2	1	3	-	-	-	7	7	7	-	4	4
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
FRACTURE	-	-	-	27	27	27	15	42	-	-	1,849	1,849	1,849	1,849	-	68	68
HEARING IMPAIRMENT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HERNIA (NOT DISC)	-	-	-	6	6	6	-	6	-	-	276	276	276	276	-	46	46
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	14	14	14	14	-	14	14
RADIATION/ULTRAVIOLET	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
STRAIN/SPRAIN	1	-	-	73	73	74	2	76	6,000	-	4,486	4,486	10,486	10,486	-	61	142
MULTIPLE INJURIES	1	-	-	1	1	2	2	4	6,000	-	-	77	77	6,077	-	77	3,038
UNCLASSIFIED (NO DATA)	-	-	-	3	3	3	1	4	-	-	-	78	78	78	-	26	26
TOTAL OR AVERAGE	2	-	-	141	141	143	72	215	12,000	-	-	7,607	7,607	19,607	-	54	137

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL							TOTAL	PARTIAL							
TOTAL OR AVERAGE, UG:																		
AMPUTATION/ENUCLEATION	-	-	31	-	31	31	-	31	-	-	15,380	-	15,380	15,380	496	-	496	
ASPHYXIATION/DROWNING	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3	
BURN/SCALD (NOT CHEM.)	-	-	-	8	8	8	2	10	-	-	-	961	961	961	-	120	120	
CHEMICAL BURN	-	-	-	13	13	13	-	22	-	-	-	137	137	137	-	11	11	
CONCUSSION (CEREBRAL)	-	-	-	13	13	13	-	13	-	-	-	771	771	771	-	59	59	
CONTUSION OR BRUISE	4	-	-	322	322	326	37	363	24,000	-	-	13,959	13,959	37,959	-	43	116	
CUT OR PUNCTURE	-	-	-	185	185	185	643	828	-	-	-	5,284	5,284	5,284	-	29	29	
DISLOCATION	-	-	-	17	17	17	5	22	-	-	-	980	980	980	-	58	58	
DUST IN EYE	-	-	-	3	3	3	5	8	-	-	-	11	11	11	-	4	4	
ELECTRIC SHOCK	-	-	-	8	8	8	-	8	-	-	-	80	80	80	-	10	10	
ELECT. BURN (CONTACT)	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17	
FRACTURE	1	-	1	458	459	460	150	610	6,000	-	-	3,000	32,697	35,697	41,697	3,000	71	91
HEARING IMPAIRMENT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
HERNIA (NOT DISC)	-	-	5	52	57	57	-	57	-	-	-	250	1,876	2,126	2,126	50	36	37
POISONING (SYSTEMIC)	-	-	-	4	4	4	1	5	-	-	-	21	21	21	-	5	5	
RADIATION/ULTRAVIOLET	-	-	-	7	7	7	6	13	-	-	-	-	-	-	-	-	-	
SCRATCH/ABRASION	-	-	-	14	14	14	6	20	-	-	-	106	106	106	-	15	15	
STRAIN/SPRAIN	1	-	-	953	953	954	36	990	6,000	-	-	590	590	590	-	42	42	
MULTIPLE INJURIES	14	-	-	65	65	79	10	89	84,000	-	-	60,850	60,850	66,850	-	64	70	
OTHER INJURY, NEC	-	-	-	13	13	13	-	13	-	-	-	5,058	5,058	89,058	-	78	1,127	
UNCLASSIFIED (NO DATA)	-	-	-	82	82	82	9	91	-	-	-	748	748	748	-	58	58	
TOTAL OR AVERAGE	20	-	37	2,224	2,261	2,281	922	3,203	120,000	-	18,630	129,049	147,679	267,679	504	58	117	
SURFACE MINES:																		
STRIPE:																		
AMPUTATION/ENUCLEATION	-	-	7	-	7	7	-	7	-	-	3,820	-	3,820	3,820	546	-	546	
ASPHYXIATION/DROWNING	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000	
BURN/SCALD (NOT CHEM.)	-	-	-	10	10	10	5	15	-	-	-	481	481	481	-	48	48	
CHEMICAL BURN	-	-	-	2	2	2	-	2	-	-	-	144	144	144	-	72	72	
CONCUSSION (CEREBRAL)	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2	
CONTUSION OR BRUISE	-	-	-	57	57	57	7	64	-	-	-	1,442	1,442	1,442	-	25	25	
CUT OR PUNCTURE	-	-	-	39	39	39	112	151	-	-	-	1,296	1,296	1,296	-	33	33	
DISLOCATION	-	-	-	5	5	5	2	7	-	-	-	221	221	221	-	44	44	
DUST IN EYE	-	-	-	2	2	2	5	7	-	-	-	126	126	126	-	63	63	
ELECTRIC SHOCK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
FRACTURE	-	-	-	76	76	76	34	110	-	-	-	5,548	5,548	5,548	-	73	73	
HERNIA (NOT DISC)	-	-	1	4	5	5	2	7	-	-	-	50	173	223	50	43	45	
POISONING (SYSTEMIC)	-	-	-	3	3	3	-	3	-	-	-	12	12	12	-	4	4	
RADIATION/ULTRAVIOLET	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11	
SCRATCH/ABRASION	-	-	-	4	4	4	4	8	-	-	-	18	18	18	-	4	4	
STRAIN/SPRAIN	-	-	-	197	197	197	27	224	-	-	-	11,049	11,049	11,049	-	56	56	
MULTIPLE INJURIES	6	-	-	10	10	16	4	20	36,000	-	-	402	402	36,402	-	40	2,275	
OTHER INJURY, NEC	-	-	-	4	4	4	1	5	-	-	-	272	272	272	-	68	68	
UNCLASSIFIED (NO DATA)	-	-	-	42	42	42	13	55	-	-	-	2,997	2,997	2,997	-	71	71	
TOTAL OR AVERAGE	7	-	8	458	466	473	222	695	42,000	-	3,870	24,197	28,067	70,067	484	53	148	

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY					
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL							TOTAL	PARTIAL							
AUGER:																		
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	-	2	-	-	-	80	80	80	-	-	40	40
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	5	5	5	-	5	-	-	-	304	304	304	-	-	61	61
CUT OR PUNCTURE	-	-	-	2	2	2	4	6	-	-	-	3	3	3	-	-	2	2
FRACTURE	-	-	-	5	5	5	1	6	-	-	-	301	301	301	-	-	60	60
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	-	1	1
STRAIN/SPRAIN	-	-	-	9	9	9	1	10	-	-	-	209	209	209	-	-	23	23
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	-	9	9
TOTAL OR AVERAGE	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	-	36	36
CULM BANK:																		
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	-	27	27
STRAIN/SPRAIN	-	-	-	2	2	2	-	2	-	-	-	349	349	349	-	-	174	174
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	-	25	25
TOTAL OR AVERAGE	-	-	-	4	4	4	1	5	-	-	-	401	401	401	-	-	100	100
DREDGE:																		
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	-	7	7
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	-	7	7
TOTAL OR AVERAGE, SURFACE:																		
AMPUTATION/ENUCLEATION	-	-	7	-	7	7	-	7	-	-	3,820	-	3,820	3,820	546	-	-	546
ASPHYXIATION/DROWNING	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	-	6,000
BURN/SCALD (NOT CHEM.)	-	-	-	12	12	12	5	17	-	-	-	561	561	561	-	-	47	47
CHEMICAL BURN	-	-	-	2	2	2	6	8	-	-	-	144	144	144	-	-	72	72
CONCUSSION (CEREBRAL)	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	-	2	2
CONTUSION OR BRUISE	-	-	-	62	62	62	7	69	-	-	-	1,746	1,746	1,746	-	-	28	28
CUT OR PUNCTURE	-	-	-	41	41	41	117	158	-	-	-	1,299	1,299	1,299	-	-	32	32
DISLOCATION	-	-	-	5	5	5	2	7	-	-	-	221	221	221	-	-	44	44
DUST IN EYE	-	-	-	2	2	2	5	7	-	-	-	126	126	126	-	-	63	63
ELECTRIC SHOCK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	82	82	82	35	117	-	-	-	5,876	5,876	5,876	-	-	72	72
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	-	1	1
HERNIA (NOT DISC)	-	-	1	4	5	5	2	7	-	-	50	173	223	223	50	43	45	45
POISONING (SYSTEMIC)	-	-	-	3	3	3	-	3	-	-	-	12	12	12	-	-	4	4
RADIATION/ULTRAVIOLET	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	-	11	11
SCRATCH/ABRASION	-	-	-	4	4	4	4	8	-	-	-	18	18	18	-	-	4	4
STRAIN/SPRAIN	-	-	-	208	208	208	28	236	-	-	-	11,607	11,607	11,607	-	-	56	56
MULTIPLE INJURIES	6	-	-	11	11	17	4	21	36,000	-	-	411	411	36,411	-	-	37	2,142
OTHER INJURY, NEC	-	-	-	4	4	4	1	5	-	-	-	272	272	272	-	-	68	68
UNCLASSIFIED (NO DATA)	-	-	-	44	44	44	13	57	-	-	-	3,029	3,029	3,029	-	-	69	69
TOTAL OR AVERAGE	7	-	8	488	496	503	230	733	42,000	-	3,870	25,512	29,382	71,382	484	52	142	142

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
AMPUTATION/ENUCLEATION-----	-	-	38	-	38	38	-	38	-	-	19,200	-	19,200	19,200	505	-	505
ASPHYXIATION/DROWNING-----	-	-	-	2	2	3	-	3	6,000	-	-	6	6,006	6,006	-	3	2,002
BURN/SCALD (NOT CHEM.)-----	1	-	-	20	20	20	7	27	-	-	-	1,522	1,522	1,522	-	76	76
CHEMICAL BURN-----	-	-	-	15	15	15	15	30	-	-	-	281	281	281	-	19	19
CONCUSSION (CEREBRAL)-----	-	-	-	15	15	15	-	15	-	-	-	776	776	776	-	52	52
CONTUSION OR BRUISE-----	4	-	-	384	384	388	44	432	24,000	-	-	15,705	15,705	39,705	-	41	102
CUT OR PUNCTURE-----	-	-	-	226	226	226	760	986	-	-	-	6,583	6,583	6,583	-	29	29
DISLOCATION-----	-	-	-	22	22	22	7	29	-	-	-	1,201	1,201	1,201	-	55	55
DUST IN EYE-----	-	-	-	5	5	5	10	15	-	-	-	137	137	137	-	27	27
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
FRACTURE-----	1	-	1	540	541	542	185	727	6,000	-	3,000	38,573	41,573	47,573	3,000	71	88
HEARING IMPAIRMENT-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
HEMORRHOID (NOT DISC)-----	-	-	6	56	62	62	2	64	-	-	300	2,049	2,349	2,349	50	37	38
POISONING (SYSTEMIC)-----	-	-	-	7	7	7	1	8	-	-	-	33	33	33	-	5	5
RADIATION/ULTRAVIOLET-----	-	-	-	8	8	8	6	14	-	-	-	117	117	117	-	15	15
SCRATCH/ABRASION-----	-	-	-	18	18	18	10	28	-	-	-	608	608	608	-	34	34
STRAIN/SPRAIN-----	1	-	-	1,161	1,161	1,162	64	1,226	6,000	-	-	72,457	72,457	78,457	-	62	68
MULTIPLE INJURIES-----	20	-	-	76	76	96	14	110	120,000	-	-	5,469	5,469	125,469	-	72	1,307
OTHER INJURY, NEC-----	-	-	-	17	17	17	1	18	-	-	-	1,020	1,020	1,020	-	60	60
UNCLASSIFIED (NO DATA)-----	-	-	-	126	126	126	22	148	-	-	-	7,858	7,858	7,858	-	62	62
TOTAL OR AVERAGE-----	27	-	45	2,712	2,757	2,784	1,152	3,936	162,000	-	22,500	154,561	177,061	339,061	500	57	122
INDEPENDENT SHOPS:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	100	-	100	100	100	-	100
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	3	3	3	3	6	-	-	-	294	294	294	-	98	98
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	5	5	5	1	6	-	-	-	114	114	114	-	23	23
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	60	60	60	-	60	60
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	-	2	-	-	3,650	-	3,650	3,650	1,825	-	1,825	
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	1	5	-	-	-	140	140	140	-	35	35	
CHEMICAL BURN-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	
CONTUSION OR BRUISE-----	-	-	-	19	19	6	25	-	-	-	1,039	1,039	1,039	-	55	55	
CUT OR PUNCTURE-----	-	-	-	6	6	47	53	-	-	-	43	43	43	-	7	7	
DISLOCATION-----	-	-	-	1	1	-	1	-	-	-	146	146	146	-	146	146	
DUST IN EYE-----	-	-	-	1	1	1	2	-	-	-	4	4	4	-	4	4	
FRACTURE-----	-	-	-	34	34	11	45	-	-	-	1,897	1,897	1,897	-	56	56	
HEARING IMPAIRMENT-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
HERNIA (NOT DISC)-----	-	-	-	6	6	-	6	-	-	-	142	142	142	-	24	24	
POISONING (SYSTEMIC)-----	-	-	-	1	1	2	3	-	-	-	2	2	2	-	2	2	
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	1	3	-	-	-	192	192	192	-	96	96	
SCRATCH/ABRASION-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	
STRAIN/SPRAIN-----	-	-	-	84	84	12	96	-	-	-	6,397	6,397	6,397	-	76	76	
MULTIPLE INJURIES-----	1	-	-	4	4	5	5	6,000	-	-	92	92	6,092	-	23	1,218	
OTHER INJURY, NEC-----	-	-	-	1	1	2	3	-	-	-	138	138	138	-	138	138	
UNCLASSIFIED (NO DATA)-----	-	-	-	8	8	2	10	-	-	-	579	579	579	-	72	72	
TOTAL OR AVERAGE-----	1	-	2	171	173	92	266	6,000	-	3,650	10,811	14,461	20,461	1,825	63	118	

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	41	-	41	41	-	41	-	-	22,950	-	22,950	22,950	560	-	560
AMPUTATION/ENUCLEATION-----	-	-	-	2	2	3	-	3	-	-	-	6	6	6,006	-	3	2,002
ASPHYXIATION/DROWNING-----	1	-	-	24	24	24	8	32	6,000	-	-	-	-	1,662	-	69	69
BURN/SCALD (NOT CHEM.)-----	-	-	-	15	15	15	18	33	-	-	-	1,662	1,662	1,662	-	19	19
CHEMICAL BURN-----	-	-	-	15	15	15	-	15	-	-	-	281	281	281	-	52	52
CONCUSSION (CEREBRAL)-----	-	-	-	404	404	408	50	458	24,000	-	-	16,762	16,762	40,762	-	41	100
CONTUSION OR BRUISE-----	4	-	-	233	233	233	808	1,041	-	-	-	6,627	6,627	6,627	-	28	28
CUT OR PUNCTURE-----	-	-	-	23	23	23	7	30	-	-	-	1,347	1,347	1,347	-	59	59
DISLOCATION-----	-	-	-	6	6	6	11	17	-	-	-	141	141	141	-	24	24
DUST IN EYE-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
ELECTRIC SHOCK-----	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
ELECT. BURN (CONTACT)-----	1	-	1	577	578	579	199	778	6,000	-	3,000	40,764	43,764	49,764	3,000	71	86
FRACTURE-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
HEARING IMPAIRMENT-----	-	-	6	62	68	68	2	70	-	-	300	2,191	2,491	2,491	50	35	37
HEMIPLEGIA (NOT DISC)-----	-	-	-	8	8	8	3	11	-	-	-	35	35	35	-	4	4
POISONING (SYSTEMIC)-----	-	-	-	10	10	10	7	17	-	-	-	309	309	309	-	31	31
RADIATION/ULTRA VIOLET-----	-	-	-	18	18	18	14	32	-	-	-	608	608	608	-	34	34
SCRATCH/ABRASION-----	1	-	-	1,250	1,250	1,251	77	1,328	6,000	-	-	78,968	78,968	84,968	-	63	68
STRAIN/SPRAIN-----	21	-	-	80	80	101	14	115	126,000	-	-	5,561	5,561	131,561	-	70	1,303
MULTIPLE INJURIES-----	-	-	-	18	18	18	3	21	-	-	-	1,158	1,158	1,158	-	64	64
OTHER INJURY, NEC-----	-	-	-	135	135	135	24	159	-	-	-	8,497	8,497	8,497	-	63	63
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	28	-	48	2,894	2,942	2,970	1,250	4,220	168,000	-	26,250	165,859	192,109	360,109	547	57	121
OFFICE:	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	75	75	75	-	75	75
FRACTURE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	360,184	547	57	121
AMPUTATION/ENUCLEATION-----	-	-	41	-	41	41	-	41	-	-	22,950	-	22,950	22,950	-	-	560
ASPHYXIATION/DROWNING-----	1	-	-	2	2	3	-	3	6,000	-	-	6	6,006	6,006	-	3	2,002
BURN/SCALD (NOT CHEM.)-----	-	-	-	24	24	24	8	32	-	-	-	1,662	1,662	1,662	-	69	69
CHEMICAL BURN-----	-	-	-	15	15	15	18	33	-	-	-	281	281	281	-	19	19
CONCUSSION (CEREBRAL)-----	-	-	-	15	15	15	-	15	-	-	-	776	776	776	-	52	52
CONTUSION OR BRUISE-----	4	-	-	404	404	408	51	459	24,000	-	-	16,762	16,762	40,762	-	41	100
CUT OR PUNCTURE-----	-	-	-	233	233	233	810	1,043	-	-	-	6,627	6,627	6,627	-	28	28
DISLOCATION-----	-	-	-	23	23	23	7	30	-	-	-	1,347	1,347	1,347	-	59	59
DUST IN EYE-----	-	-	-	6	6	6	11	17	-	-	-	141	141	141	-	24	24
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
FRACTURE-----	1	1	578	579	580	200	780	6,000	-	-	3,000	40,839	43,839	49,839	3,000	71	86
HEARING IMPAIRMENT-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
HEMORRHOID (NOT DISC)-----	-	-	6	62	68	68	2	70	-	-	300	2,191	2,491	2,491	50	35	37
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	3	11	-	-	-	35	35	35	-	4	4
RADIATION/ULTRA VIOLET-----	-	-	-	10	10	10	7	17	-	-	-	309	309	309	-	31	31
SCRATCH/ABRASION-----	-	-	-	18	18	18	14	32	-	-	-	608	608	608	-	34	34
STRAIN/SPRAIN-----	1	-	-	1,250	1,250	1,251	77	1,328	6,000	-	-	78,968	78,968	84,968	-	63	68
MULTIPLE INJURIES-----	21	-	-	80	80	101	14	115	126,000	-	-	5,561	5,561	131,561	-	70	1,303
OTHER INJURY, NEC-----	-	-	-	18	18	18	3	21	-	-	-	1,158	1,158	1,158	-	64	64
UNCLASSIFIED (NO DATA)-----	-	-	-	135	135	135	24	159	-	-	-	8,497	8,497	8,497	-	63	63

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

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
SURFACE AT UNDERGROUND:																	
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE, UG:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
SURFACE MINES:																	
STRIP:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
FRACTURE-----	-	-	-	2	2	2	1	3	-	-	-	256	256	256	128	128	128
HERNIA (NOT DISC)-----	-	-	1	-	1	-	-	1	-	-	50	-	50	50	50	-	50
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	7	7	7	2	9	-	-	-	323	323	323	-	46	46
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
TOTAL OR AVERAGE-----	-	-	1	15	16	16	10	26	-	-	50	614	664	664	50	41	42
CULM BANK:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE, SURFACE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
CUT OR PUNCTURE-----	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
FRACTURE-----	-	-	-	3	3	3	1	4	-	-	-	283	283	283	-	94	94
HERNIA (NOT DISC)-----	-	-	1	-	1	-	-	1	-	-	50	-	50	50	50	-	50
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	7	7	7	2	9	-	-	-	323	323	323	-	46	46
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
TOTAL OR AVERAGE-----	-	-	1	16	17	17	11	28	-	-	50	641	691	691	50	40	41

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:	-	-	1	19	20	20	11	31	-	-	50	749	799	799	50	39	40
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
CONTUSION OR BRUISE-----	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
CUT OR PUNCTURE-----	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
FRACTURE-----	-	-	-	4	4	4	1	5	-	-	-	373	373	373	-	93	93
HERNIA (NOT DISC)-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	8	8	8	2	10	-	-	-	335	335	335	-	42	42
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
TOTAL OR AVERAGE-----	-	-	1	19	20	20	11	31	-	-	50	749	799	799	50	39	40
PROCESSING PLANTS:	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	1,521	50	105	101
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
CONTUSION OR BRUISE-----	-	-	-	2	2	2	2	4	-	-	-	41	41	41	-	20	20
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	10	10	10	3	13	-	-	-	1,274	1,274	1,274	-	127	127
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	1,521	50	105	101

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	6	6	6	6	-	6	6
CONTUSION OR BRUISE-----	-	-	-	4	4	4	3	7	-	-	58	58	58	58	-	14	14
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	2	2	2	2	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	2	2	2	2	-	2	2
FRACTURE-----	-	-	-	4	4	4	1	5	-	-	373	373	373	373	-	93	93
HERNIA (NOT DISC)-----	-	-	1	1	2	2	-	2	-	-	50	18	68	68	50	18	34
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	18	18	18	5	23	-	-	1,609	1,609	1,609	-	89	89	
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	138	138	138	-	138	138	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	2	4	-	-	14	14	14	-	7	7	
GRAND TOTAL OR AVERAGE:	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	6	6	6	6	-	6	6
CONTUSION OR BRUISE-----	-	-	-	4	4	4	3	7	-	-	58	58	58	58	-	14	14
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	2	2	2	2	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	2	2	2	2	-	2	2
FRACTURE-----	-	-	-	4	4	4	1	5	-	-	373	373	373	373	-	93	93
HERNIA (NOT DISC)-----	-	-	1	1	2	2	-	2	-	-	50	18	68	68	50	18	34
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	18	18	18	5	23	-	-	1,609	1,609	1,609	-	89	89	
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	138	138	138	-	138	138	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	2	4	-	-	14	14	14	-	7	7	
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66

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, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
AMPUTATION/ENUCLEATION	-	-	31	-	31	31	-	31	-	-	15,380	-	15,380	15,380	496	-	496
ASPHYXIATION/DROWNING	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
BURN/SCALD (NOT CHEM.)	-	-	-	8	8	8	2	10	-	-	-	961	961	961	-	120	120
CHEMICAL BURN	-	-	-	12	12	12	7	19	-	-	-	132	132	132	-	11	11
CONCUSSION (CEREBRAL)	-	-	-	11	11	11	-	11	-	-	-	761	761	761	-	69	69
CONTUSION OR BRUISE	4	-	-	310	310	314	33	347	24,000	-	-	13,403	13,403	37,403	-	43	119
CUT OR PUNCTURE	-	-	-	173	173	173	603	776	-	-	-	5,045	5,045	5,045	-	29	29
DISLOCATION	-	-	-	17	17	17	5	22	-	-	-	980	980	980	-	58	58
DUST IN EYE	-	-	-	1	1	1	4	5	-	-	-	4	4	4	-	4	4
ELECTRIC SHOCK	-	-	-	7	7	7	-	7	-	-	-	68	68	68	-	10	10
ELECT. BURN (CONTACT)	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
FRACTURE	1	-	1	431	432	433	135	568	6,000	-	3,000	30,848	33,848	39,848	3,000	72	92
HERNIA (NOT DISC)	-	-	5	46	51	51	-	51	-	-	250	1,600	1,850	1,850	50	35	36
POISONING (SYSTEMIC)	-	-	-	3	3	3	1	4	-	-	-	7	7	7	-	2	2
RADIATION/ULTRAVIOLET	-	-	-	7	7	7	3	10	-	-	-	106	106	106	-	15	15
SCRATCH/ABRASION	-	-	-	13	13	13	5	18	-	-	-	586	586	586	-	45	45
STRAIN/SPRAIN	-	-	-	879	879	879	34	913	-	-	-	56,352	56,352	56,352	-	64	64
MULTIPLE INJURIES	13	-	-	64	64	77	8	85	78,000	-	-	4,981	4,981	82,981	-	78	1,078
OTHER INJURY, NEC	-	-	-	13	13	13	-	13	-	-	-	748	748	748	-	58	58
UNCLASSIFIED (NO DATA)	-	-	-	79	79	79	8	87	-	-	-	4,751	4,751	4,751	-	60	60
TOTAL OR AVERAGE	18	-	37	2,081	2,118	2,136	850	2,986	108,000	-	18,630	121,424	140,054	248,054	504	58	116
SURFACE AT UNDERGROUND:																	
CHEMICAL BURN	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CONTUSION OR BRUISE	-	-	-	12	12	12	4	16	-	-	-	556	556	556	-	46	46
CUT OR PUNCTURE	-	-	-	12	12	12	40	52	-	-	-	239	239	239	-	20	20
DUST IN EYE	-	-	-	2	2	2	1	3	-	-	-	7	7	7	-	4	4
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
FRACTURE	-	-	-	26	26	26	15	41	-	-	1,759	1,759	1,759	1,759	-	68	68
HEARING IMPAIRMENT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HERNIA (NOT DISC)	-	-	-	6	6	6	-	6	-	-	276	276	276	276	-	46	46
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	14	14	14	14	-	14	14
RADIATION/ULTRAVIOLET	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
STRAIN/SPRAIN	1	-	-	73	73	74	2	76	6,000	-	-	4,486	4,486	10,486	-	61	142
MULTIPLE INJURIES	1	-	-	1	1	2	2	4	6,000	-	-	77	77	6,077	-	77	3,038
UNCLASSIFIED (NO DATA)	-	-	-	3	3	3	1	4	-	-	-	78	78	78	-	26	26
TOTAL OR AVERAGE	2	-	-	140	140	142	72	214	12,000	-	-	7,517	7,517	19,517	-	54	137

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL							TOTAL	PARTIAL							
TOTAL OR AVERAGE, UG:																		
AMPUTATION/ENUCLEATION	-	-	31	-	31	31	-	31	-	-	15,380	-	15,380	15,380	496	-	496	
ASPHYXIATION/DROWNING	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3	
BURN/SCALD (NOT CHEM.)	-	-	-	8	8	8	2	10	-	-	-	961	961	961	-	120	120	
CHEMICAL BURN	-	-	-	13	13	13	9	22	-	-	-	137	137	137	-	11	11	
CONCUSSION (CEREBRAL)	-	-	-	12	12	12	-	12	-	-	-	765	765	765	-	64	64	
CONTUSION OR BRUISE	4	-	-	322	322	326	37	363	24,000	-	-	13,959	13,959	37,959	-	43	116	
CUT OR PUNCTURE	-	-	-	185	185	185	643	828	-	-	-	5,284	5,284	5,284	-	29	29	
DISLOCATION	-	-	-	17	17	17	5	22	-	-	-	980	980	980	-	58	58	
DUST IN EYE	-	-	-	3	3	3	5	8	-	-	-	11	11	11	-	4	4	
ELECTRIC SHOCK	-	-	-	8	8	8	-	8	-	-	-	80	80	80	-	10	10	
ELECT. BURN (CONTACT)	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17	
FRACTURE	1	-	1	457	458	459	150	609	6,000	-	-	3,000	32,607	35,607	41,607	3,000	71	91
HEARING IMPAIRMENT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
HERNIA (NOT DISC)	-	-	5	52	57	57	-	57	-	-	-	250	1,876	2,126	50	36	37	
POISONING (SYSTEMIC)	-	-	-	4	4	4	1	5	-	-	-	21	21	21	-	5	5	
RADIATION/ULTRA VIOLET	-	-	-	7	7	7	6	13	-	-	-	-	-	-	-	15	15	
SCRATCH/ABRASION	-	-	-	14	14	14	6	20	-	-	-	106	106	106	-	42	42	
STRAIN/SPRAIN	1	-	-	952	952	953	36	989	6,000	-	-	60,838	60,838	66,838	-	64	70	
MULTIPLE INJURIES	14	-	-	65	65	79	10	89	84,000	-	-	5,058	5,058	89,058	-	78	1,127	
OTHER INJURY, NEC	-	-	-	13	13	13	-	13	-	-	-	748	748	748	-	58	58	
UNCLASSIFIED (NO DATA)	-	-	-	82	82	82	9	91	-	-	-	4,829	4,829	4,829	-	59	59	
TOTAL OR AVERAGE	20	-	37	2,221	2,258	2,278	922	3,200	120,000	-	18,630	128,941	147,571	267,571	504	58	117	
SURFACE MINES:																		
STRIPE:																		
AMPUTATION/ENUCLEATION	-	-	7	-	7	7	-	7	-	-	3,820	-	3,820	3,820	546	-	546	
ASPHYXIATION/DROWNING	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000	
BURN/SCALD (NOT CHEM.)	-	-	-	10	10	10	4	14	-	-	-	481	481	481	-	48	48	
CHEMICAL BURN	-	-	-	2	2	2	5	7	-	-	-	144	144	144	-	72	72	
CONCUSSION (CEREBRAL)	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2	
CONTUSION OR BRUISE	-	-	-	55	55	55	6	61	-	-	-	1,425	1,425	1,425	-	26	26	
CUT OR PUNCTURE	-	-	-	38	38	38	110	148	-	-	-	1,294	1,294	1,294	-	34	34	
DISLOCATION	-	-	-	5	5	5	2	7	-	-	-	221	221	221	-	44	44	
DUST IN EYE	-	-	-	1	1	1	4	5	-	-	-	124	124	124	-	124	124	
ELECTRIC SHOCK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
FRACTURE	-	-	-	74	74	74	33	107	-	-	-	5,292	5,292	5,292	-	72	72	
HERNIA (NOT DISC)	-	-	-	4	4	4	2	6	-	-	-	173	173	173	-	43	43	
POISONING (SYSTEMIC)	-	-	-	3	3	3	-	3	-	-	-	12	12	12	-	4	4	
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11	
SCRATCH/ABRASION	-	-	-	4	4	4	3	7	-	-	-	18	18	18	-	4	4	
STRAIN/SPRAIN	-	-	-	190	190	190	25	215	-	-	-	10,726	10,726	10,726	-	56	56	
MULTIPLE INJURIES	6	-	-	10	10	16	4	20	36,000	-	-	402	402	36,402	-	40	2,275	
OTHER INJURY, NEC	-	-	-	4	4	4	1	5	-	-	-	272	272	272	-	68	68	
UNCLASSIFIED (NO DATA)	-	-	-	40	40	40	12	52	-	-	-	2,983	2,983	2,983	-	75	75	
TOTAL OR AVERAGE	7	-	7	443	450	457	212	669	42,000	-	3,820	23,583	27,403	69,403	546	53	152	

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	-	2	-	-	-	80	80	80	-	40	40
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	5	5	5	-	5	-	-	-	304	304	304	-	61	61
CUT OR PUNCTURE	-	-	-	2	2	2	4	6	-	-	-	3	3	3	-	2	2
FRACTURE	-	-	-	5	5	5	1	6	-	-	-	301	301	301	-	60	60
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN	-	-	-	9	9	9	1	10	-	-	-	209	209	209	-	23	23
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK:																	
STRAIN/SPRAIN	-	-	-	2	2	2	-	2	-	-	-	349	349	349	-	174	174
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125
DREDGE:																	
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION	-	-	7	-	7	7	-	7	-	-	3,820	-	3,820	3,820	546	-	546
ASPHYXIATION/DROWNING	1	-	-	-	-	1	-	1	6,000	-	-	-	6,000	6,000	-	-	6,000
BURN/SCALD (NOT CHEM.)	-	-	-	12	12	12	4	16	-	-	-	561	561	561	-	47	47
CHEMICAL BURN	-	-	-	2	2	2	6	8	-	-	-	144	144	144	-	72	72
CONCUSSION (CEREBRAL)	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
CONTUSION OR BRUISE	-	-	-	60	60	60	6	66	-	-	-	1,729	1,729	1,729	-	29	29
CUT OR PUNCTURE	-	-	-	40	40	40	114	154	-	-	-	1,297	1,297	1,297	-	32	32
DISLOCATION	-	-	-	5	5	5	2	7	-	-	-	221	221	221	-	44	44
DUST IN EYE	-	-	-	1	1	1	4	5	-	-	-	124	124	124	-	124	124
ELECTRIC SHOCK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	79	79	79	34	113	-	-	-	5,593	5,593	5,593	-	71	71
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
HERNIA (NOT DISC)	-	-	-	4	4	4	2	6	-	-	-	173	173	173	-	43	43
POISONING (SYSTEMIC)	-	-	-	3	3	3	-	3	-	-	-	12	12	12	-	4	4
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
SCRATCH/ABRASION	-	-	-	4	4	4	3	7	-	-	-	18	18	18	-	4	4
STRAIN/SPRAIN	-	-	-	201	201	201	26	227	-	-	-	11,284	11,284	11,284	-	56	56
MULTIPLE INJURIES	6	-	-	11	11	17	4	21	36,000	-	-	411	36,411	36,411	-	37	2,142
OTHER INJURY, NEC	-	-	-	4	4	4	1	5	-	-	-	272	272	272	-	68	68
UNCLASSIFIED (NO DATA)	-	-	-	42	42	42	12	54	-	-	-	3,015	3,015	3,015	-	72	72
TOTAL OR AVERAGE	7	-	7	472	479	486	219	705	42,000	-	3,820	24,871	28,691	70,691	546	53	145

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
AMPUTATION/ENUCLEATION-----	-	-	38	-	38	38	-	38	-	-	19,200	-	19,200	19,200	505	-	505
ASPHYXIATION/DROWNING-----	1	-	-	2	2	3	-	3	6,000	-	6	6	6,006	-	-	3	2,002
BURN/SCALD (NOT CHEM.)-----	-	-	-	20	20	20	6	26	-	-	1,522	1,522	1,522	-	-	76	76
CHEMICAL BURN-----	-	-	-	15	15	15	15	30	-	-	281	281	281	-	-	19	19
CONCUSSION (CEREBRAL)-----	-	-	-	14	14	14	-	14	-	-	770	770	770	-	-	55	55
CONTUSION OR BRUISE-----	4	-	-	382	382	386	43	429	24,000	-	15,688	15,688	39,688	-	-	41	103
CUT OR PUNCTURE-----	-	-	-	225	225	225	757	982	-	-	6,581	6,581	6,581	-	-	29	29
DISLOCATION-----	-	-	-	22	22	22	7	29	-	-	1,201	1,201	1,201	-	-	55	55
DUST IN EYE-----	-	-	-	4	4	4	9	13	-	-	135	135	135	-	-	34	34
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	-	80	80	80	-	-	10	10
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	-	85	85	85	-	-	17	17
FRACTURE-----	1	-	1	536	537	538	184	722	6,000	-	3,000	38,200	41,200	47,200	3,000	71	88
HEARING IMPAIRMENT-----	-	-	-	1	1	1	1	2	-	-	1	1	1	-	-	1	1
HEMORRHOID (NOT DISC)-----	-	-	5	56	61	61	2	63	-	-	250	2,049	2,299	2,299	50	37	38
POISONING (SYSTEMIC)-----	-	-	-	7	7	7	1	8	-	-	33	33	33	-	-	5	5
RADIATION/ULTRAVIOLET-----	-	-	-	8	8	8	6	14	-	-	117	117	117	-	-	15	15
SCRATCH/ABRASION-----	-	-	-	18	18	18	9	27	-	-	608	608	608	-	-	34	34
STRAIN/SPRAIN-----	1	-	-	1,153	1,153	1,154	62	1,216	6,000	-	72,122	72,122	78,122	-	-	63	68
MULTIPLE INJURIES-----	20	-	-	76	76	96	14	110	120,000	-	5,469	5,469	125,469	-	-	72	1,307
OTHER INJURY, NEC-----	-	-	-	17	17	17	1	18	-	-	1,020	1,020	1,020	-	-	60	60
UNCLASSIFIED (NO DATA)-----	-	-	-	124	124	124	21	145	-	-	7,844	7,844	7,844	-	-	63	63
TOTAL OR AVERAGE-----	27	-	44	2,693	2,737	2,764	1,141	3,905	162,000	-	22,450	153,812	176,262	338,262	510	57	122
INDEPENDENT SHOPS:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	100	-	100	100	100	-	100
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	18	18	18	-	-	18	18
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	1	1	1	-	-	1	1
FRACTURE-----	-	-	-	3	3	3	3	6	-	-	294	294	294	-	-	98	98
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	5	5	5	1	6	-	-	114	114	114	-	-	23	23
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	60	60	60	-	-	60	60
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	3,600	-	3,600	3,600	3,600	-	3,600
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	1	5	-	-	-	140	140	140	-	35	35
CHEMICAL BURN-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	17	17	17	4	21	-	-	-	998	998	998	-	59	59
CUT OR PUNCTURE-----	-	-	-	6	6	6	45	51	-	-	-	43	43	43	-	7	7
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	146	146	146	-	146	146
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
FRACTURE-----	-	-	-	34	34	34	11	45	-	-	-	1,897	1,897	1,897	-	56	56
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HERNIA (NOT DISC)-----	-	-	-	5	5	5	-	5	-	-	-	124	124	124	-	25	25
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
RADIATION/ULTRA VIOLET-----	-	-	-	2	2	2	1	3	-	-	-	192	192	192	-	96	96
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	74	74	74	9	83	-	-	-	5,123	5,123	5,123	-	69	69
MULTIPLE INJURIES-----	1	-	-	4	4	5	-	5	6,000	-	-	92	92	6,092	-	23	1,218
OTHER INJURY, NEC-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	8	8	8	1	9	-	-	-	579	579	579	-	72	72
TOTAL OR AVERAGE-----	1	-	1	157	158	159	82	241	6,000	-	3,600	9,340	12,940	18,940	3,600	59	119

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	40	-	40	40	-	40	-	-	22,900	-	22,900	22,900	572	-	572
AMPUTATION/ENUCLEATION-----	-	-	-	2	2	3	-	3	-	-	-	6	6	6,006	-	3	2,002
ASPHYXIATION/DROWNING-----	1	-	-	24	24	24	7	31	6,000	-	-	-	-	1,662	-	69	69
BURN/SCALD (NOT CHEM.)-----	-	-	-	15	15	15	18	33	-	-	-	1,662	1,662	281	-	19	19
CHEMICAL BURN-----	-	-	-	14	14	14	-	14	-	-	-	770	770	281	-	55	55
CONCUSSION (CEREBRAL)-----	4	-	-	400	400	404	47	451	24,000	-	-	16,704	16,704	6,625	-	42	101
CONTUSION OR BRUISE-----	-	-	-	232	232	232	803	1,035	-	-	-	6,625	6,625	1,347	-	29	29
CUT OR PUNCTURE-----	-	-	-	23	23	23	7	30	-	-	-	1,347	1,347	139	-	59	59
DISLOCATION-----	-	-	-	5	5	5	10	15	-	-	-	80	80	85	-	28	28
DUST IN EYE-----	-	-	-	8	8	8	1	9	-	-	-	80	80	85	-	10	10
ELECTRIC SHOCK-----	-	-	-	5	5	5	2	7	-	-	-	85	85	49,391	-	17	17
ELECT. BURN (CONTACT)-----	1	-	1	573	574	575	198	773	6,000	-	3,000	40,391	43,391	3,000	3,000	70	86
FRACTURE-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
HEARING IMPAIRMENT-----	-	-	-	5	66	66	2	68	-	-	250	2,173	2,423	50	36	37	
HEMORRHAGE (NOT DISC)-----	-	-	-	8	8	8	2	10	-	-	-	35	35	-	4	4	
POISONING (SYSTEMIC)-----	-	-	-	10	10	10	7	17	-	-	-	309	309	309	-	31	31
RADIATION/ULTRA VIOLET-----	-	-	-	18	18	18	12	30	-	-	-	608	608	608	-	34	34
SCRATCH/ABRASION-----	1	-	-	1,232	1,232	1,233	72	1,305	6,000	-	-	77,359	77,359	83,359	-	63	68
STRAIN/SPRAIN-----	21	-	-	80	80	101	14	115	126,000	-	-	5,561	5,561	131,561	-	70	1,303
MULTIPLE INJURIES-----	-	-	-	17	17	17	3	20	-	-	-	1,020	1,020	8,483	-	60	60
OTHER INJURY, NEC-----	-	-	-	133	133	133	22	155	-	-	-	8,483	8,483	-	-	64	64
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	28	-	46	2,861	2,907	2,935	1,229	4,164	168,000	-	26,150	163,639	189,789	357,789	568	57	122
OFFICE:	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	75	75	75	-	75	75
FRACTURE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:-----	-	-	40	-	40	40	-	40	-	-	22,900	-	22,900	22,900	572	-	572
AMPUTATION/ENUCLEATION-----	1	-	-	2	2	3	-	3	6,000	-	-	6	6,006	-	-	3	2,002
ASPHYXIATION/DROWNING-----	-	-	-	24	24	24	7	31	-	-	-	1,662	1,662	-	-	69	69
BURN/SCALD (NOT CHEM.)-----	-	-	-	15	15	15	18	33	-	-	-	281	281	-	-	19	19
CHEMICAL BURN-----	-	-	-	14	14	14	-	14	-	-	-	770	770	-	-	55	55
CONCUSSION (CEREBRAL)-----	4	-	-	400	400	404	48	452	24,000	-	-	16,704	16,704	40,704	-	42	101
CONTUSION OR BRUISE-----	-	-	-	232	232	232	805	1,037	-	-	-	6,625	6,625	6,625	-	29	29
CUT OR PUNCTURE-----	-	-	-	23	23	23	7	30	-	-	-	1,347	1,347	1,347	-	59	59
DISLOCATION-----	-	-	-	5	5	5	10	15	-	-	-	139	139	139	-	28	28
DUST IN EYE-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
ELECTRIC SHOCK-----	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
ELECT. BURN (CONTACT)-----	1	-	1	574	575	576	199	775	6,000	-	3,000	40,466	43,466	49,466	3,000	70	86
FRACTURE-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
HEARING IMPAIRMENT-----	-	-	-	5	6	6	2	6	-	-	-	2,173	2,423	2,423	50	36	37
HERNIA (NOT DISC)-----	-	-	-	8	8	8	2	10	-	-	250	35	35	35	-	4	4
POISONING (SYSTEMIC)-----	-	-	-	10	10	10	7	17	-	-	-	309	309	309	-	31	31
RADIATION/ULTRA VIOLET-----	-	-	-	18	18	18	12	30	-	-	-	608	608	608	-	34	34
SCRATCH/ABRASION-----	1	-	-	1,232	1,232	1,233	72	1,305	6,000	-	-	77,359	77,359	83,359	-	63	68
STRAIN/SPRAIN-----	21	-	-	80	80	101	14	115	126,000	-	-	5,561	5,561	131,561	-	70	1,303
MULTIPLE INJURIES-----	-	-	-	17	17	17	3	20	-	-	-	1,020	1,020	1,020	-	60	60
OTHER INJURY, NEC-----	-	-	-	133	133	133	22	155	-	-	-	8,483	8,483	8,483	-	64	64
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122

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, 2007

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
CUT OR PUNCTURE-----	-	-	-	6	6	6	30	36	-	-	-	83	83	83	-	14	14
HEARING IMPAIRMENT-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	9	9	9	32	41	-	-	-	126	126	126	-	14	14
EYE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	9	9	9	13	22	-	-	-	32	32	32	-	4	4
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	-	-	30	30	30	-	30	30
CUT OR PUNCTURE-----	-	-	-	12	12	12	28	40	-	-	-	445	445	445	-	37	37
DUST IN EYE-----	-	-	-	6	6	6	11	17	-	-	-	141	141	141	-	24	24
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	10	10	10	9	19	-	-	-	51	51	51	-	5	5
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	-	-	186	186	186	-	37	37
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	45	45	45	70	115	-	-	-	893	893	893	-	20	20
JAW:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	110	110	110	-	55	55
CUT OR PUNCTURE-----	-	-	-	5	5	5	13	18	-	-	-	26	26	26	-	5	5
FRACTURE-----	-	-	-	8	8	8	-	8	-	-	-	383	383	383	-	48	48
TOTAL OR AVERAGE-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35
MOUTH/TEETH/TONGUE:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	2	2	2	31	33	-	-	-	7	7	7	-	4	4
FRACTURE-----	-	-	-	4	4	4	24	28	-	-	-	31	31	31	-	8	8
MULTIPLE INJURIES-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	6	6	6	58	64	-	-	-	38	38	38	-	6	6
NOSE:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
CUT OR PUNCTURE-----	-	-	-	4	4	4	10	14	-	-	-	21	21	21	-	5	5
FRACTURE-----	-	-	-	4	4	4	3	7	-	-	-	178	178	178	-	44	44
TOTAL OR AVERAGE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20
SCALP:																	
CUT OR PUNCTURE-----	-	-	-	4	4	4	11	15	-	-	-	170	170	170	-	42	42
TOTAL OR AVERAGE-----	-	-	-	4	4	4	11	15	-	-	-	170	170	170	-	42	42

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SKULL:																	
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216
FACE, NEC:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CUT OR PUNCTURE-----	-	-	-	5	5	5	33	38	-	-	-	156	156	156	-	31	31
FRACTURE-----	-	-	-	5	5	5	5	10	-	-	-	458	458	458	-	92	92
MULTIPLE INJURIES-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	21	21	21	-	21	21
TOTAL OR AVERAGE-----	-	-	-	13	13	13	41	54	-	-	-	637	637	637	-	49	49
HEAD, NEC:																	
CONCUSSION (CEREBRAL)-----	-	-	-	15	15	15	-	15	-	-	-	776	776	776	-	52	52
CONTUSION OR BRUISE-----	-	-	-	3	3	3	3	6	-	-	-	190	190	190	-	63	63
CUT OR PUNCTURE-----	-	-	-	18	18	18	88	106	-	-	-	739	739	739	-	41	41
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES-----	3	-	-	1	1	4	-	4	18,000	-	-	17	17	18,017	-	17	4,504
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE-----	3	-	-	38	38	41	94	135	18,000	-	-	1,733	1,733	19,733	-	46	481
NECK:																	
CONTUSION OR BRUISE-----	-	-	-	8	8	8	1	9	-	-	-	181	181	181	-	23	23
CUT OR PUNCTURE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	8	8	8	1	9	-	-	-	978	978	978	-	122	122
STRAIN/SPRAIN-----	-	-	-	77	77	77	5	82	-	-	-	4,614	4,614	4,614	-	60	60
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
UNCLASSIFIED (NO DATA)-----	-	-	-	6	6	6	2	8	-	-	-	387	387	387	-	64	64
TOTAL OR AVERAGE-----	-	-	-	101	101	101	14	115	-	-	-	6,219	6,219	6,219	-	62	62
UPPER ARM:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
CUT OR PUNCTURE-----	-	-	-	3	3	3	8	11	-	-	-	132	132	132	-	44	44
FRACTURE-----	-	-	-	5	5	5	-	5	-	-	-	199	199	199	-	40	40
STRAIN/SPRAIN-----	-	-	-	13	13	13	1	14	-	-	-	1,085	1,085	1,085	-	83	83
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	154	154	154	-	154	154
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	61	61	61	-	61	61
TOTAL OR AVERAGE-----	-	-	-	26	26	26	9	35	-	-	-	1,669	1,669	1,669	-	64	64

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

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELBOW:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CONTUSION OR BRUISE-----	-	-	-	9	9	9	2	11	-	-	-	140	140	140	-	16	16
CUT OR PUNCTURE-----	-	-	-	3	3	3	9	12	-	-	-	182	182	182	-	61	61
FRACTURE-----	-	-	-	7	7	7	2	9	-	-	-	479	479	479	-	68	68
STRAIN/SPRAIN-----	-	-	-	9	9	9	2	11	-	-	-	503	503	503	-	56	56
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	30	30	30	16	46	-	-	-	1,344	1,344	1,344	-	45	45
FOREARM:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	3,600	-	3,600	3,600	3,600	-	3,600
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	-	44	44	44	-	11	11
CUT OR PUNCTURE-----	-	-	-	7	7	7	48	55	-	-	-	177	177	177	-	25	25
FRACTURE-----	-	-	-	13	13	13	3	16	-	-	-	984	984	984	-	76	76
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	1	27	28	28	52	80	-	-	3,600	1,226	4,826	4,826	3,600	45	172
WRIST:																	
CONTUSION OR BRUISE-----	-	-	-	5	5	5	-	5	-	-	-	237	237	237	-	47	47
CUT OR PUNCTURE-----	-	-	-	4	4	4	12	16	-	-	-	29	29	29	-	7	7
FRACTURE-----	-	-	-	30	30	30	9	39	-	-	-	1,413	1,413	1,413	-	47	47
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
STRAIN/SPRAIN-----	-	-	-	16	16	16	4	20	-	-	-	862	862	862	-	54	54
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	57	57	57	25	82	-	-	-	2,554	2,554	2,554	-	45	45
HAND:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	16
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	19	19	19	4	23	-	-	-	516	516	516	-	27	27
CUT OR PUNCTURE-----	-	-	-	27	27	27	112	139	-	-	-	341	341	341	-	13	13
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	1	4	-	-	-	18	18	18	-	6	6
FRACTURE-----	-	-	-	33	33	33	20	53	-	-	-	2,000	2,000	2,000	-	61	61
RADIATION/ULTRAVIOLET-----	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	44	44	44	-	15	15
MULTIPLE INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	33	33	33	-	11	11
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	2	2	2	-	1	1
TOTAL OR AVERAGE-----	-	-	-	94	94	94	141	235	-	-	-	2,993	2,993	2,993	-	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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
FINGER(S):																	
AMPUTATION/ENUCLEATION-----	-	-	33	-	33	33	-	33	-	-	6,180	-	6,180	6,180	187	-	187
BURN/SCALD (NOT CHEM.)-----	-	-	1	1	1	1	1	2	-	-	3	3	3	-	-	3	3
CHEMICAL BURN-----	-	-	1	1	1	1	1	2	-	-	31	31	31	-	-	31	31
CONTUSION OR BRUISE-----	-	-	-	26	26	26	10	36	-	-	746	746	746	-	-	29	29
CUT OR PUNCTURE-----	-	-	-	91	91	91	278	369	-	-	2,474	2,474	2,474	-	-	27	27
DISLOCATION-----	-	-	-	4	4	4	5	9	-	-	290	290	290	-	-	72	72
ELECT. BURN (CONTACT)-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	122	122	122	101	223	-	-	4,330	4,330	4,330	-	-	35	35
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	13	13	13	-	-	13	13
SCRATCH/ABRASION-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	9	9	9	4	13	-	-	352	352	352	-	-	39	39
MULTIPLE INJURIES-----	-	-	-	7	7	7	4	11	-	-	228	228	228	-	-	33	33
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	1	6	-	-	422	422	422	-	-	84	84
TOTAL OR AVERAGE-----	-	-	33	267	300	300	410	710	-	-	6,180	8,889	15,069	15,069	187	33	50
UPPER EXTREMITIES, NEC:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	4,500	-	4,500	4,500	4,500	-	4,500
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	119	119	119	-	30	30
CONTUSION OR BRUISE-----	-	-	-	13	13	13	2	15	-	-	510	510	510	-	-	39	39
CUT OR PUNCTURE-----	-	-	-	7	7	7	24	31	-	-	302	302	302	-	-	43	43
FRACTURE-----	-	-	-	14	14	14	3	17	-	-	1,814	1,814	1,814	-	-	130	130
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	10	10	10	-	-	10	10
SCRATCH/ABRASION-----	-	-	-	3	3	3	-	3	-	-	371	371	371	-	-	124	124
STRAIN/SPRAIN-----	-	-	-	15	15	15	2	17	-	-	1,009	1,009	1,009	-	-	67	67
MULTIPLE INJURIES-----	-	-	-	2	2	2	1	3	-	-	188	188	188	-	-	94	94
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	106	106	106	-	-	53	53
TOTAL OR AVERAGE-----	-	-	1	61	62	62	33	95	-	-	4,500	4,429	8,929	8,929	4,500	73	144
ABDOMEN:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	38	38	38	-	-	19	19
CUT OR PUNCTURE-----	-	-	-	3	3	3	3	6	-	-	33	33	33	-	-	11	11
STRAIN/SPRAIN-----	-	-	-	7	7	7	-	7	-	-	185	185	185	-	-	26	26
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	157	157	157	-	-	157	157
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	5	5	5	-	-	2	2
TOTAL OR AVERAGE-----	-	-	-	15	15	15	3	18	-	-	418	418	418	-	-	28	28
BACK:																	
CONTUSION OR BRUISE-----	-	-	-	55	55	55	3	58	-	-	2,498	2,498	2,498	-	-	45	45
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	15	15	15	-	-	15	15
FRACTURE-----	-	-	-	23	23	23	-	23	-	-	1,987	1,987	1,987	-	-	86	86
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	-	4	4
STRAIN/SPRAIN-----	1	-	-	392	392	393	21	414	6,000	-	26,748	26,748	32,748	-	-	68	83
MULTIPLE INJURIES-----	1	-	-	4	4	5	-	5	6,000	-	272	272	6,272	-	-	68	1,254
OTHER INJURY, NEC-----	-	-	-	5	5	5	1	6	-	-	474	474	474	-	-	95	95
UNCLASSIFIED (NO DATA)-----	-	-	-	43	43	43	5	48	-	-	2,801	2,801	2,801	-	-	65	65
TOTAL OR AVERAGE-----	2	-	-	524	524	526	32	558	12,000	-	34,799	34,799	46,799	-	-	66	89

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CHEST:																	
CONTUSION OR BRUISE-----	2	-	-	19	19	21	4	25	12,000	-	-	669	669	12,669	-	35	603
FRACTURE-----	-	-	-	25	25	25	8	33	-	-	944	944	944	-	38	38	
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	15	15	15	-	15	15	
STRAIN/SPRAIN-----	-	-	-	12	12	12	-	12	-	-	180	180	180	-	15	15	
MULTIPLE INJURIES-----	2	-	-	-	-	2	-	2	12,000	-	-	-	-	12,000	-	-	6,000
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	1	1	1	-	1	1	
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	-	4	-	-	62	62	62	-	16	16	
TOTAL OR AVERAGE-----	4	-	-	62	62	66	12	78	24,000	-	-	1,871	1,871	25,871	-	30	392
PELVIC REGION:																	
CONTUSION OR BRUISE-----	-	-	-	5	5	5	3	8	-	-	247	247	247	-	49	49	
CUT OR PUNCTURE-----	-	-	-	3	3	3	1	4	-	-	228	228	228	-	76	76	
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	22	22	22	-	22	22	
FRACTURE-----	-	-	-	62	12	12	-	12	-	-	1,667	1,667	1,667	-	139	139	
HERNIA (NOT DISC)-----	-	-	6	62	68	68	2	70	-	300	2,191	2,491	2,491	50	35	37	
STRAIN/SPRAIN-----	-	-	-	33	33	33	2	35	-	-	1,000	1,000	1,000	-	30	30	
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	19	19	19	-	19	19	
TOTAL OR AVERAGE-----	-	-	6	117	123	123	8	131	-	-	300	5,374	5,674	5,674	50	46	46
SHOULDER(S):																	
CONTUSION OR BRUISE-----	-	-	-	24	24	24	5	29	-	-	1,196	1,196	1,196	-	50	50	
CUT OR PUNCTURE-----	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	
DISLOCATION-----	-	-	-	15	15	15	2	17	-	-	901	901	901	-	60	60	
FRACTURE-----	-	-	-	11	11	11	-	11	-	-	1,027	1,027	1,027	-	93	93	
STRAIN/SPRAIN-----	-	-	-	164	164	164	7	171	-	-	13,901	13,901	13,901	-	85	85	
MULTIPLE INJURIES-----	-	-	-	4	4	4	-	4	-	-	350	350	350	-	88	88	
UNCLASSIFIED (NO DATA)-----	-	-	-	14	14	14	1	15	-	-	814	814	814	-	58	58	
TOTAL OR AVERAGE-----	-	-	-	232	232	232	21	253	-	-	18,189	18,189	18,189	-	78	78	
TRUNK, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	52	52	52	-	52	52	
CONTUSION OR BRUISE-----	2	-	-	13	13	15	1	16	12,000	-	-	807	807	12,807	-	62	854
FRACTURE-----	-	-	-	7	7	7	-	7	-	-	908	908	908	-	130	130	
STRAIN/SPRAIN-----	-	-	-	15	15	15	-	15	-	-	1,190	1,190	1,190	-	79	79	
MULTIPLE INJURIES-----	1	-	-	2	2	3	-	3	6,000	-	37	37	6,037	-	18	2,012	
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	210	210	210	-	70	70	
TOTAL OR AVERAGE-----	3	-	-	41	41	44	1	45	18,000	-	-	3,204	3,204	21,204	-	78	482
THIGH:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CONTUSION OR BRUISE-----	-	-	-	8	8	8	-	8	-	-	427	427	427	-	53	53	
CUT OR PUNCTURE-----	-	-	-	6	6	6	19	25	-	-	67	67	67	-	11	11	
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	602	602	602	-	201	201	
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	230	230	230	-	77	77	
TOTAL OR AVERAGE-----	-	-	-	20	20	20	20	40	-	-	1,326	1,326	1,326	-	66	66	

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
KNEE:																	
CONTUSION OR BRUISE-----	-	-	-	40	40	40	4	44	-	-	-	1,194	1,194	1,194	-	30	30
CUT OR PUNCTURE-----	-	-	-	4	4	4	10	14	-	-	-	110	110	110	-	28	28
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	131	131	131	-	66	66
FRACTURE-----	-	-	-	11	11	11	-	11	-	-	-	944	944	944	-	86	86
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	276	276	276	16	292	-	-	-	16,751	16,751	16,751	-	61	61
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	274	274	274	-	137	137
UNCLASSIFIED (NO DATA)-----	-	-	-	10	10	10	-	10	-	-	-	576	576	576	-	58	58
TOTAL OR AVERAGE-----	-	-	-	345	345	345	31	376	-	-	-	19,980	19,980	19,980	-	58	58
LOWER LEG:																	
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	6,000	-	6,000	6,000	3,000	-	3,000
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	-	3	-	-	-	157	157	157	-	52	52
CONTUSION OR BRUISE-----	-	-	-	15	15	15	1	16	-	-	-	580	580	580	-	39	39
CUT OR PUNCTURE-----	-	-	-	5	5	5	10	15	-	-	-	101	101	101	-	20	20
FRACTURE-----	-	-	-	39	39	39	1	40	-	-	-	3,415	3,415	3,415	-	88	88
STRAIN/SPRAIN-----	-	-	-	10	10	10	-	10	-	-	-	255	255	255	-	26	26
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	324	324	324	-	162	162
TOTAL OR AVERAGE-----	-	-	2	74	76	76	12	88	-	-	6,000	4,832	10,832	10,832	3,000	65	143
ANKLE:																	
CONTUSION OR BRUISE-----	-	-	-	10	10	10	-	10	-	-	-	293	293	293	-	29	29
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE-----	1	-	-	54	54	55	3	58	6,000	-	-	3,940	3,940	9,940	-	73	181
STRAIN/SPRAIN-----	-	-	-	83	83	83	4	87	-	-	-	2,949	2,949	2,949	-	36	36
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	172	172	172	-	86	86
TOTAL OR AVERAGE-----	1	-	-	150	150	151	8	159	6,000	-	-	7,357	7,357	13,357	-	49	88
FOOT:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	2,000	-	2,000	2,000	2,000	-	2,000
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
CONTUSION OR BRUISE-----	-	-	-	44	44	44	1	45	-	-	-	1,674	1,674	1,674	-	38	38
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
FRACTURE-----	-	-	-	78	78	78	8	86	-	-	-	4,249	4,249	4,249	-	54	54
STRAIN/SPRAIN-----	-	-	-	15	15	15	1	16	-	-	-	430	430	430	-	29	29
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	196	196	196	-	98	98
UNCLASSIFIED (NO DATA)-----	-	-	-	7	7	7	1	8	-	-	-	273	273	273	-	39	39
TOTAL OR AVERAGE-----	-	-	1	149	150	150	11	161	-	-	2,000	6,922	8,922	8,922	2,000	46	59

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOE(S):																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	670	-	670	670	223	-	223
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	7	7	7	7	14	-	-	-	325	325	325	-	46	46
TOTAL OR AVERAGE-----	-	-	3	9	12	12	8	20	-	-	670	329	999	999	223	37	83
LOWER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
CHEMICAL BURN-----	-	-	-	1	1	1	1	2	-	-	-	142	142	142	-	142	142
CONTUSION OR BRUISE-----	-	-	-	18	18	18	1	19	-	-	-	989	989	989	-	55	55
CUT OR PUNCTURE-----	-	-	-	5	5	5	12	17	-	-	-	33	33	33	-	7	7
FRACTURE-----	-	-	1	24	25	25	1	26	-	-	3,000	2,379	5,379	5,379	3,000	99	215
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	153	153	153	-	153	153
STRAIN/SPRAIN-----	-	-	-	18	18	18	1	19	-	-	-	514	514	514	-	29	29
MULTIPLE INJURIES-----	-	-	-	4	4	4	-	4	-	-	-	377	377	377	-	94	94
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
UNCLASSIFIED (NO DATA)-----	-	-	-	10	10	10	-	10	-	-	-	1,106	1,106	1,106	-	111	111
TOTAL OR AVERAGE-----	-	-	1	83	84	84	16	100	-	-	3,000	5,778	8,778	8,778	3,000	70	104
BODY SYSTEMS:																	
ASPHYXIATION/DROWNING-----	1	-	-	2	2	3	-	3	6,000	-	-	6	6	6,006	-	3	2,002
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	3	11	-	-	-	35	35	35	-	4	4
TOTAL OR AVERAGE-----	1	-	-	18	18	19	4	23	6,000	-	-	121	121	6,121	-	7	322
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	9	9	9	2	11	-	-	-	1,170	1,170	1,170	-	130	130
CHEMICAL BURN-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	55	55	55	3	58	-	-	-	3,433	3,433	3,433	-	62	62
CUT OR PUNCTURE-----	-	-	-	6	6	6	5	11	-	-	-	738	738	738	-	123	123
ELECT. BURN (CONTACT)-----	-	-	-	2	2	2	-	2	-	-	-	67	67	67	-	34	34
FRACTURE-----	-	-	-	28	28	28	1	29	-	-	-	4,558	4,558	4,558	-	163	163
RADIATION/ULTRA VIOLET-----	-	-	-	4	4	4	-	4	-	-	-	262	262	262	-	66	66
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
STRAIN/SPRAIN-----	-	-	-	80	80	80	7	87	-	-	-	6,166	6,166	6,166	-	77	77
MULTIPLE INJURIES-----	14	-	-	42	42	56	5	61	84,000	-	-	2,917	2,917	86,917	-	69	1,552
OTHER INJURY, NEC-----	-	-	-	3	3	3	-	3	-	-	-	347	347	347	-	116	116
UNCLASSIFIED (NO DATA)-----	-	-	-	20	20	20	9	29	-	-	-	1,484	1,484	1,484	-	74	74
TOTAL OR AVERAGE-----	14	-	-	250	250	264	34	298	84,000	-	-	21,145	21,145	105,145	-	85	398
UNCLASSIFIED:																	
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:-----	-	-	41	-	41	41	-	41	-	-	22,950	-	22,950	22,950	560	-	560
AMPUTATION/ENUCLEATION-----	1	-	-	2	2	3	-	3	6,000	-	-	6	6,006	-	-	3	2,002
ASPHYXIATION/DROWNING-----	-	-	-	24	24	24	8	32	-	-	-	1,662	1,662	-	-	69	69
BURN/SCALD (NOT CHEM.)-----	-	-	-	15	15	15	18	33	-	-	-	281	281	-	-	19	19
CHEMICAL BURN-----	-	-	-	15	15	15	-	15	-	-	-	776	776	-	-	52	52
CONCUSSION (CEREBRAL)-----	4	-	-	404	404	408	51	459	24,000	-	16,762	16,762	40,762	-	-	41	100
CONTUSION OR BRUISE-----	-	-	-	233	233	233	810	1,043	-	-	6,627	6,627	6,627	-	-	28	28
CUT OR PUNCTURE-----	-	-	-	23	23	23	7	30	-	-	1,347	1,347	1,347	-	-	59	59
DISLOCATION-----	-	-	-	6	6	6	11	17	-	-	141	141	141	-	-	24	24
DUST IN EYE-----	-	-	-	8	8	8	1	9	-	-	80	80	80	-	-	10	10
ELECTRIC SHOCK-----	-	-	-	5	5	5	2	7	-	-	85	85	85	-	-	17	17
ELECT. BURN (CONTACT)-----	1	1	578	579	580	200	780	6,000	-	3,000	40,839	43,839	49,839	3,000	71	86	
FRACTURE-----	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1	
HEARING IMPAIRMENT-----	-	-	6	62	68	2	70	-	-	300	2,191	2,491	2,491	50	35	37	
HEMORRHOID (NOT DISC)-----	-	-	8	8	8	3	11	-	-	-	35	35	35	-	4	4	
POISONING (SYSTEMIC)-----	-	-	10	10	10	7	17	-	-	-	309	309	309	-	31	31	
RADIATION/ULTRA VIOLET-----	-	-	18	18	18	14	32	-	-	-	608	608	608	-	34	34	
SCRATCH/ABRASION-----	1	-	-	1,250	1,251	77	1,328	6,000	-	-	78,968	78,968	84,968	-	63	68	
STRAIN/SPRAIN-----	21	-	-	80	80	101	14	115	126,000	-	5,561	5,561	131,561	-	70	1,303	
MULTIPLE INJURIES-----	-	-	-	18	18	18	3	21	-	-	1,158	1,158	1,158	-	64	64	
OTHER INJURY, NEC-----	-	-	-	135	135	135	24	159	-	-	8,497	8,497	8,497	-	63	63	
UNCLASSIFIED (NO DATA)-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	547	57	121	

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, 2007

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EYE:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE-----	-	-	-	1	1	-	1	2	-	-	-	2	2	-	-	2	2
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
SCALP:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
HAND:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
FINGER(S):																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
BACK:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	183	183	183	-	183	183
STRAIN/SPRAIN-----	-	-	-	4	4	4	2	6	-	-	-	301	301	301	-	75	75
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	7	7	7	4	11	-	-	-	629	629	629	-	90	90
CHEST:																	
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
PELVIC REGION:																	
HERNIA (NOT DISC)-----	-	-	1	1	2	2	-	2	-	-	50	18	68	68	50	18	34
TOTAL OR AVERAGE-----	-	-	1	1	2	2	-	2	-	-	50	18	68	68	50	18	34

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SHOULDER(S):																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	4	4	4	-	4	-	-	-	442	442	442	-	110	110
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	5	5	5	1	6	-	-	-	449	449	449	-	90	90
TRUNK, NEC:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	277	277	277	-	277	277
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	279	279	279	-	140	140
KNEE:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	-	-	40	40	40	-	40	40
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	73	73	73	-	73	73
STRAIN/SPRAIN-----	-	-	-	5	5	5	-	5	-	-	-	240	240	240	-	48	48
TOTAL OR AVERAGE-----	-	-	-	7	7	7	1	8	-	-	-	353	353	353	-	50	50
ANKLE:																	
STRAIN/SPRAIN-----	-	-	-	1	1	1	2	3	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE-----	-	-	-	1	1	1	2	3	-	-	-	12	12	12	-	12	12
FOOT:																	
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BODY SYSTEMS:																	
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	337	337	337	-	112	112
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	5	5	5	1	6	-	-	-	442	442	442	-	88	88

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
CONTUSION OR BRUISE-----	-	-	-	4	4	4	3	7	-	-	-	58	58	58	-	14	14
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	-	2	2	2	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	373	373	373	-	93	93
HERNIA (NOT DISC)-----	-	-	1	1	2	2	-	2	-	-	50	18	68	68	50	18	34
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	18	18	18	5	23	-	-	-	1,609	1,609	1,609	-	89	89
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	2	4	-	-	-	14	14	14	-	7	7

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, 2007

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
CUT OR PUNCTURE-----	-	-	-	6	6	6	30	36	-	-	-	83	83	83	-	14	14
HEARING IMPAIRMENT-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	9	9	9	32	41	-	-	-	126	126	126	-	14	14
EYE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEMICAL BURN-----	-	-	-	9	9	9	13	22	-	-	-	32	32	32	-	4	4
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	-	-	30	30	30	-	30	30
CUT OR PUNCTURE-----	-	-	-	12	12	12	27	39	-	-	-	445	445	445	-	37	37
DUST IN EYE-----	-	-	-	5	5	5	10	15	-	-	-	139	139	139	-	28	28
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	10	10	10	8	18	-	-	-	51	51	51	-	5	5
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	-	-	186	186	186	-	37	37
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	44	44	44	67	111	-	-	-	891	891	891	-	20	20
JAW:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	110	110	110	-	55	55
CUT OR PUNCTURE-----	-	-	-	5	5	5	13	18	-	-	-	26	26	26	-	5	5
FRACTURE-----	-	-	-	8	8	8	-	8	-	-	-	383	383	383	-	48	48
TOTAL OR AVERAGE-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35
MOUTH/TEETH/TONGUE:																	
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	2	2	2	31	33	-	-	-	7	7	7	-	4	4
FRACTURE-----	-	-	-	4	4	4	24	28	-	-	-	31	31	31	-	8	8
MULTIPLE INJURIES-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	6	6	6	58	64	-	-	-	38	38	38	-	6	6
NOSE:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
CUT OR PUNCTURE-----	-	-	-	4	4	4	10	14	-	-	-	21	21	21	-	5	5
FRACTURE-----	-	-	-	4	4	4	3	7	-	-	-	178	178	178	-	44	44
TOTAL OR AVERAGE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20
SCALP:																	
CUT OR PUNCTURE-----	-	-	-	4	4	4	10	14	-	-	-	170	170	170	-	42	42
TOTAL OR AVERAGE-----	-	-	-	4	4	4	10	14	-	-	-	170	170	170	-	42	42

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SKULL:																	
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216
FACE, NEC:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CUT OR PUNCTURE-----	-	-	-	5	5	5	33	38	-	-	-	156	156	156	-	31	31
FRACTURE-----	-	-	-	5	5	5	5	10	-	-	-	458	458	458	-	92	92
MULTIPLE INJURIES-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	21	21	21	-	21	21
TOTAL OR AVERAGE-----	-	-	-	13	13	13	41	54	-	-	-	637	637	637	-	49	49
HEAD, NEC:																	
CONCUSSION (CEREBRAL)-----	-	-	-	14	14	14	-	14	-	-	-	770	770	770	-	55	55
CONTUSION OR BRUISE-----	-	-	-	3	3	3	3	6	-	-	-	190	190	190	-	63	63
CUT OR PUNCTURE-----	-	-	-	18	18	18	87	105	-	-	-	739	739	739	-	41	41
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES-----	3	-	-	1	1	4	-	4	18,000	-	-	17	17	18,017	-	17	4,504
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE-----	3	-	-	37	37	40	93	133	18,000	-	-	1,727	1,727	19,727	-	47	493
NECK:																	
CONTUSION OR BRUISE-----	-	-	-	8	8	8	1	9	-	-	-	181	181	181	-	23	23
CUT OR PUNCTURE-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	8	8	8	1	9	-	-	-	978	978	978	-	122	122
STRAIN/SPRAIN-----	-	-	-	77	77	77	5	82	-	-	-	4,614	4,614	4,614	-	60	60
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
UNCLASSIFIED (NO DATA)-----	-	-	-	6	6	6	2	8	-	-	-	387	387	387	-	64	64
TOTAL OR AVERAGE-----	-	-	-	101	101	101	14	115	-	-	-	6,219	6,219	6,219	-	62	62
UPPER ARM:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
CUT OR PUNCTURE-----	-	-	-	3	3	3	8	11	-	-	-	132	132	132	-	44	44
FRACTURE-----	-	-	-	5	5	5	-	5	-	-	-	199	199	199	-	40	40
STRAIN/SPRAIN-----	-	-	-	13	13	13	1	14	-	-	-	1,085	1,085	1,085	-	83	83
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	154	154	154	-	154	154
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	61	61	61	-	61	61
TOTAL OR AVERAGE-----	-	-	-	26	26	26	9	35	-	-	-	1,669	1,669	1,669	-	64	64

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

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELBOW:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CONTUSION OR BRUISE-----	-	-	-	9	9	9	2	11	-	-	-	140	140	140	-	16	16
CUT OR PUNCTURE-----	-	-	-	3	3	3	9	12	-	-	-	182	182	182	-	61	61
FRACTURE-----	-	-	-	7	7	7	2	9	-	-	-	479	479	479	-	68	68
STRAIN/SPRAIN-----	-	-	-	9	9	9	2	11	-	-	-	503	503	503	-	56	56
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	36	36	36	-	36	36
TOTAL OR AVERAGE-----	-	-	-	30	30	30	16	46	-	-	-	1,344	1,344	1,344	-	45	45
FOREARM:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	3,600	-	3,600	3,600	3,600	-	3,600
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	-	44	44	44	-	11	11
CUT OR PUNCTURE-----	-	-	-	7	7	7	48	55	-	-	-	177	177	177	-	25	25
FRACTURE-----	-	-	-	13	13	13	3	16	-	-	-	984	984	984	-	76	76
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	1	27	28	28	52	80	-	-	3,600	1,226	4,826	4,826	3,600	45	172
WRIST:																	
CONTUSION OR BRUISE-----	-	-	-	5	5	5	-	5	-	-	-	237	237	237	-	47	47
CUT OR PUNCTURE-----	-	-	-	4	4	4	12	16	-	-	-	29	29	29	-	7	7
FRACTURE-----	-	-	-	30	30	30	9	39	-	-	-	1,413	1,413	1,413	-	47	47
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
STRAIN/SPRAIN-----	-	-	-	16	16	16	4	20	-	-	-	862	862	862	-	54	54
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	57	57	57	25	82	-	-	-	2,554	2,554	2,554	-	45	45
HAND:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	16
CHEMICAL BURN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	19	19	19	4	23	-	-	-	516	516	516	-	27	27
CUT OR PUNCTURE-----	-	-	-	26	26	26	110	136	-	-	-	339	339	339	-	13	13
ELECT. BURN (CONTACT)-----	-	-	-	3	3	3	1	4	-	-	-	18	18	18	-	6	6
FRACTURE-----	-	-	-	33	33	33	20	53	-	-	-	2,000	2,000	2,000	-	61	61
RADIATION/ULTRAVIOLET-----	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	44	44	44	-	15	15
MULTIPLE INJURIES-----	-	-	-	3	3	3	1	4	-	-	-	33	33	33	-	11	11
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	2	2	2	-	1	1
TOTAL OR AVERAGE-----	-	-	-	93	93	93	139	232	-	-	-	2,991	2,991	2,991	-	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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FINGER(S):																	
AMPUTATION/ENUCLEATION-----	-	-	32	-	32	32	-	32	-	-	6,130	-	6,130	6,130	192	-	192
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CHEMICAL BURN-----	-	-	-	1	1	1	1	2	-	-	-	31	31	31	-	31	31
CONTUSION OR BRUISE-----	-	-	-	26	26	26	10	36	-	-	-	746	746	746	-	29	29
CUT OR PUNCTURE-----	-	-	-	91	91	91	278	369	-	-	-	2,474	2,474	2,474	-	27	27
DISLOCATION-----	-	-	-	4	4	4	5	9	-	-	-	290	290	290	-	72	72
ELECT. BURN (CONTACT)-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	122	122	122	100	222	-	-	-	4,330	4,330	4,330	-	35	35
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	9	9	9	4	13	-	-	-	352	352	352	-	39	39
MULTIPLE INJURIES-----	-	-	-	7	7	7	4	11	-	-	-	228	228	228	-	33	33
UNCLASSIFIED (NO DATA)-----	-	-	-	5	5	5	1	6	-	-	-	422	422	422	-	84	84
TOTAL OR AVERAGE-----	-	-	32	267	299	299	407	706	-	-	6,130	8,889	15,019	15,019	192	33	50
UPPER EXTREMITIES, NEC:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	4,500	-	4,500	4,500	4,500	-	4,500
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	119	119	119	-	30	30
CONTUSION OR BRUISE-----	-	-	-	13	13	13	2	15	-	-	-	510	510	510	-	39	39
CUT OR PUNCTURE-----	-	-	-	7	7	7	24	31	-	-	-	302	302	302	-	43	43
FRACTURE-----	-	-	-	14	14	14	3	17	-	-	-	1,814	1,814	1,814	-	130	130
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
SCRATCH/ABRASION-----	-	-	-	3	3	3	-	3	-	-	-	371	371	371	-	124	124
STRAIN/SPRAIN-----	-	-	-	15	15	15	2	17	-	-	-	1,009	1,009	1,009	-	67	67
MULTIPLE INJURIES-----	-	-	-	2	2	2	1	3	-	-	-	188	188	188	-	94	94
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	106	106	106	-	53	53
TOTAL OR AVERAGE-----	-	-	1	61	62	62	33	95	-	-	4,500	4,429	8,929	8,929	4,500	73	144
ABDOMEN:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
CUT OR PUNCTURE-----	-	-	-	3	3	3	3	6	-	-	-	33	33	33	-	11	11
STRAIN/SPRAIN-----	-	-	-	7	7	7	-	7	-	-	-	185	185	185	-	26	26
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	157	157	157	-	157	157
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
TOTAL OR AVERAGE-----	-	-	-	15	15	15	3	18	-	-	-	418	418	418	-	28	28
BACK:																	
CONTUSION OR BRUISE-----	-	-	-	55	55	55	2	57	-	-	-	2,498	2,498	2,498	-	45	45
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	-	15	15	15	-	15	15
FRACTURE-----	-	-	-	22	22	22	-	22	-	-	-	1,804	1,804	1,804	-	82	82
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
STRAIN/SPRAIN-----	1	-	-	388	388	389	19	408	6,000	-	-	26,447	26,447	32,447	-	68	83
MULTIPLE INJURIES-----	1	-	-	4	4	5	-	5	6,000	-	-	272	272	6,272	-	68	1,254
OTHER INJURY, NEC-----	-	-	-	4	4	4	1	5	-	-	-	336	336	336	-	84	84
UNCLASSIFIED (NO DATA)-----	-	-	-	42	42	42	4	46	-	-	-	2,794	2,794	2,794	-	67	67
TOTAL OR AVERAGE-----	2	-	-	517	517	519	28	547	12,000	-	-	34,170	34,170	46,170	-	66	89

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CHEST:																	
CONTUSION OR BRUISE-----	2	-	-	19	19	21	4	25	12,000	-	-	669	669	12,669	-	35	603
FRACTURE-----	-	-	-	24	24	24	8	32	-	-	917	917	917	-	38	38	
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	15	15	15	-	15	15	
STRAIN/SPRAIN-----	-	-	-	12	12	12	-	12	-	-	180	180	180	-	15	15	
MULTIPLE INJURIES-----	2	-	-	-	-	2	-	2	12,000	-	-	-	-	12,000	-	-	6,000
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	1	1	1	-	1	1	
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	-	4	-	-	62	62	62	-	16	16	
TOTAL OR AVERAGE-----	4	-	-	61	61	65	12	77	24,000	-	-	1,844	1,844	25,844	-	30	398
PELVIC REGION:																	
CONTUSION OR BRUISE-----	-	-	-	5	5	5	3	8	-	-	247	247	247	-	49	49	
CUT OR PUNCTURE-----	-	-	-	3	3	3	1	4	-	-	228	228	228	-	76	76	
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	22	22	22	-	22	22	
FRACTURE-----	-	-	-	12	12	12	-	12	-	-	1,667	1,667	1,667	-	139	139	
HERNIA (NOT DISC)-----	-	-	5	61	66	66	2	68	-	250	2,173	2,423	2,423	50	36	37	
STRAIN/SPRAIN-----	-	-	-	33	33	33	2	35	-	-	1,000	1,000	1,000	-	30	30	
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	19	19	19	-	19	19	
TOTAL OR AVERAGE-----	-	-	5	116	121	121	8	129	-	-	250	5,356	5,606	5,606	50	46	46
SHOULDER(S):																	
CONTUSION OR BRUISE-----	-	-	-	24	24	24	4	28	-	-	1,196	1,196	1,196	-	50	50	
CUT OR PUNCTURE-----	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	
DISLOCATION-----	-	-	-	15	15	15	2	17	-	-	901	901	901	-	60	60	
FRACTURE-----	-	-	-	11	11	11	-	11	-	-	1,027	1,027	1,027	-	93	93	
STRAIN/SPRAIN-----	-	-	-	160	160	160	7	167	-	-	13,459	13,459	13,459	-	84	84	
MULTIPLE INJURIES-----	-	-	-	4	4	4	-	4	-	-	350	350	350	-	88	88	
UNCLASSIFIED (NO DATA)-----	-	-	-	13	13	13	1	14	-	-	807	807	807	-	62	62	
TOTAL OR AVERAGE-----	-	-	-	227	227	227	20	247	-	-	17,740	17,740	17,740	-	78	78	
TRUNK, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	52	52	52	-	52	52	
CONTUSION OR BRUISE-----	2	-	-	12	12	14	1	15	12,000	-	-	805	805	12,805	-	67	915
FRACTURE-----	-	-	-	7	7	7	-	7	-	-	908	908	908	-	130	130	
STRAIN/SPRAIN-----	-	-	-	14	14	14	-	14	-	-	913	913	913	-	65	65	
MULTIPLE INJURIES-----	1	-	-	2	2	3	-	3	6,000	-	-	37	37	6,037	-	18	2,012
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	-	3	-	-	210	210	210	-	70	70	
TOTAL OR AVERAGE-----	3	-	-	39	39	42	1	43	18,000	-	-	2,925	2,925	20,925	-	75	498
THIGH:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CONTUSION OR BRUISE-----	-	-	-	8	8	8	-	8	-	-	427	427	427	-	53	53	
CUT OR PUNCTURE-----	-	-	-	6	6	6	19	25	-	-	67	67	67	-	11	11	
FRACTURE-----	-	-	-	3	3	3	-	3	-	-	602	602	602	-	201	201	
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	230	230	230	-	77	77	
TOTAL OR AVERAGE-----	-	-	-	20	20	20	20	40	-	-	1,326	1,326	1,326	-	66	66	

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
KNEE:																	
CONTUSION OR BRUISE-----	-	-	-	39	39	39	3	42	-	-	-	1,154	1,154	1,154	-	30	30
CUT OR PUNCTURE-----	-	-	-	4	4	4	10	14	-	-	-	110	110	110	-	28	28
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	131	131	131	-	66	66
FRACTURE-----	-	-	-	10	10	10	-	10	-	-	-	871	871	871	-	87	87
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	271	271	271	16	287	-	-	-	16,511	16,511	16,511	-	61	61
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	274	274	274	-	137	137
UNCLASSIFIED (NO DATA)-----	-	-	-	10	10	10	-	10	-	-	-	576	576	576	-	58	58
TOTAL OR AVERAGE-----	-	-	-	338	338	338	30	368	-	-	-	19,627	19,627	19,627	-	58	58
LOWER LEG:																	
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	6,000	-	6,000	6,000	3,000	-	3,000
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	-	3	-	-	-	157	157	157	-	52	52
CONTUSION OR BRUISE-----	-	-	-	15	15	15	1	16	-	-	-	580	580	580	-	39	39
CUT OR PUNCTURE-----	-	-	-	5	5	5	10	15	-	-	-	101	101	101	-	20	20
FRACTURE-----	-	-	-	39	39	39	1	40	-	-	-	3,415	3,415	3,415	-	88	88
STRAIN/SPRAIN-----	-	-	-	10	10	10	-	10	-	-	-	255	255	255	-	26	26
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	324	324	324	-	162	162
TOTAL OR AVERAGE-----	-	-	2	74	76	76	12	88	-	-	6,000	4,832	10,832	10,832	3,000	65	143
ANKLE:																	
CONTUSION OR BRUISE-----	-	-	-	10	10	10	-	10	-	-	-	293	293	293	-	29	29
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE-----	1	-	-	54	54	55	3	58	6,000	-	-	3,940	3,940	9,940	-	73	181
STRAIN/SPRAIN-----	-	-	-	82	82	82	2	84	-	-	-	2,937	2,937	2,937	-	36	36
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	172	172	172	-	86	86
TOTAL OR AVERAGE-----	1	-	-	149	149	150	6	156	6,000	-	-	7,345	7,345	13,345	-	49	89
FOOT:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	2,000	-	2,000	2,000	2,000	-	2,000
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	37	37	37	-	37	37
CONTUSION OR BRUISE-----	-	-	-	44	44	44	1	45	-	-	-	1,674	1,674	1,674	-	38	38
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
FRACTURE-----	-	-	-	78	78	78	8	86	-	-	-	4,249	4,249	4,249	-	54	54
STRAIN/SPRAIN-----	-	-	-	15	15	15	-	15	-	-	-	430	430	430	-	29	29
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	196	196	196	-	98	98
UNCLASSIFIED (NO DATA)-----	-	-	-	7	7	7	1	8	-	-	-	273	273	273	-	39	39
TOTAL OR AVERAGE-----	-	-	1	149	150	150	10	160	-	-	2,000	6,922	8,922	8,922	2,000	46	59

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOE(S):																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	670	-	670	670	223	-	223
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	7	7	7	7	14	-	-	-	325	325	325	-	46	46
TOTAL OR AVERAGE-----	-	-	3	9	12	12	8	20	-	-	670	329	999	999	223	37	83
LOWER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	79	79	79	-	79	79
CHEMICAL BURN-----	-	-	-	1	1	1	1	2	-	-	-	142	142	142	-	142	142
CONTUSION OR BRUISE-----	-	-	-	17	17	17	1	18	-	-	-	988	988	988	-	58	58
CUT OR PUNCTURE-----	-	-	-	5	5	5	12	17	-	-	-	33	33	33	-	7	7
FRACTURE-----	-	-	1	24	25	25	1	26	-	-	3,000	2,379	5,379	5,379	3,000	99	215
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	153	153	153	-	153	153
STRAIN/SPRAIN-----	-	-	-	18	18	18	1	19	-	-	-	514	514	514	-	29	29
MULTIPLE INJURIES-----	-	-	-	4	4	4	-	4	-	-	-	377	377	377	-	94	94
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
UNCLASSIFIED (NO DATA)-----	-	-	-	10	10	10	-	10	-	-	-	1,106	1,106	1,106	-	111	111
TOTAL OR AVERAGE-----	-	-	1	82	83	83	16	99	-	-	3,000	5,777	8,777	8,777	3,000	70	106
BODY SYSTEMS:																	
ASPHYXIATION/DROWNING-----	1	-	-	2	2	3	-	3	6,000	-	-	6	6	6,006	-	3	2,002
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	2	10	-	-	-	35	35	35	-	4	4
TOTAL OR AVERAGE-----	1	-	-	18	18	19	3	22	6,000	-	-	121	121	6,121	-	7	322
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	9	9	9	2	11	-	-	-	1,170	1,170	1,170	-	130	130
CHEMICAL BURN-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	54	54	54	3	57	-	-	-	3,418	3,418	3,418	-	63	63
CUT OR PUNCTURE-----	-	-	-	6	6	6	5	11	-	-	-	738	738	738	-	123	123
ELECT. BURN (CONTACT)-----	-	-	-	2	2	2	-	2	-	-	-	67	67	67	-	34	34
FRACTURE-----	-	-	-	27	27	27	1	28	-	-	-	4,468	4,468	4,468	-	165	165
RADIATION/ULTRA VIOLET-----	-	-	-	4	4	4	-	4	-	-	-	262	262	262	-	66	66
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
STRAIN/SPRAIN-----	-	-	-	77	77	77	7	84	-	-	-	5,829	5,829	5,829	-	76	76
MULTIPLE INJURIES-----	14	-	-	42	42	56	5	61	84,000	-	-	2,917	2,917	86,917	-	69	1,552
OTHER INJURY, NEC-----	-	-	-	3	3	3	-	3	-	-	-	347	347	347	-	116	116
UNCLASSIFIED (NO DATA)-----	-	-	-	20	20	20	8	28	-	-	-	1,484	1,484	1,484	-	74	74
TOTAL OR AVERAGE-----	14	-	-	245	245	259	33	292	84,000	-	-	20,703	20,703	104,703	-	85	404
UNCLASSIFIED:																	
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:-----	-	-	40	-	40	40	-	40	-	-	22,900	-	22,900	22,900	572	-	572
AMPUTATION/ENUCLEATION-----	1	-	-	2	2	3	-	3	6,000	-	-	6	6,006	-	-	3	2,002
ASPHYXIATION/DROWNING-----	-	-	-	24	24	24	7	31	-	-	-	1,662	1,662	-	-	69	69
BURN/SCALD (NOT CHEM.)-----	-	-	-	15	15	15	18	33	-	-	-	281	281	-	-	19	19
CHEMICAL BURN-----	-	-	-	14	14	14	-	14	-	-	-	770	770	-	-	55	55
CONCUSSION (CEREBRAL)-----	4	-	-	400	400	404	48	452	24,000	-	-	16,704	16,704	40,704	-	42	101
CONTUSION OR BRUISE-----	-	-	-	232	232	232	805	1,037	-	-	-	6,625	6,625	6,625	-	29	29
CUT OR PUNCTURE-----	-	-	-	23	23	23	7	30	-	-	-	1,347	1,347	1,347	-	59	59
DISLOCATION-----	-	-	-	5	5	5	10	15	-	-	-	139	139	139	-	28	28
DUST IN EYE-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
ELECTRIC SHOCK-----	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
ELECT. BURN (CONTACT)-----	1	-	1	574	575	576	199	775	6,000	-	3,000	40,466	43,466	49,466	3,000	70	86
FRACTURE-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
HEARING IMPAIRMENT-----	-	-	-	5	6	6	2	6	-	-	250	2,173	2,423	2,423	50	36	37
HEMORRHOID (NOT DISC)-----	-	-	-	8	8	8	2	10	-	-	-	35	35	35	-	4	4
POISONING (SYSTEMIC)-----	-	-	-	10	10	10	7	17	-	-	-	309	309	309	-	31	31
RADIATION/ULTRA VIOLET-----	-	-	-	18	18	18	12	30	-	-	-	608	608	608	-	34	34
SCRATCH/ABRASION-----	1	-	-	1,232	1,232	1,233	72	1,305	6,000	-	-	77,359	77,359	83,359	-	63	68
STRAIN/SPRAIN-----	21	-	-	80	80	101	14	115	126,000	-	-	5,561	5,561	131,561	-	70	1,303
MULTIPLE INJURIES-----	-	-	-	17	17	17	3	20	-	-	-	1,020	1,020	1,020	-	60	60
OTHER INJURY, NEC-----	-	-	-	133	133	133	22	155	-	-	-	8,483	8,483	8,483	-	64	64
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122

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

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	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-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	11	-	14	13	-	-	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	1	-	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	6	1	-	-	-	-	-	-	-	11	6	-	5	-	-	1	-	-
ILLINOIS-----	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	31	18	-	-	-	-	58	27	-	12	18	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	13	4	-	-	-	-	7	6	-	2	5	-	-	-	-
KENTUCKY-----	-	10	-	-	-	-	-	2	-	-	2	1	-	24	3	-	-	-	71	51	-	-	-	-	147	59	-	29	53	-	-	-	1
MARYLAND-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	4	-	-	-	1	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	1	2	-	-	-	-	-	-	-
OHIO-----	-	-	-	-	-	-	1	1	-	-	2	-	-	1	-	-	-	-	4	3	-	-	-	-	22	11	-	6	5	-	1	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	2	2	-	3	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	3	-	-	-	-	-	-	-	-	-	-	-	7	1	-	7	1	-	37	13	-	-	-	-	75	12	-	16	17	-	-	-	-
ALL COAL-----	3	3	-	-	-	-	-	-	-	-	-	-	7	1	-	7	1	-	37	13	-	-	-	-	75	12	-	16	17	-	-	-	-
TENNESSEE-----	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	5	3	-	1	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	9	14	4	4	2	4	2	-	-	-	-	8	7	-	2	8	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	17	10	-	-	-	-	31	10	-	11	7	-	-	-	-
WEST VIRGINIA-----	9	4	-	-	-	-	1	1	-	-	1	2	1	2	41	2	3	98	42	42	-	-	-	-	162	80	-	39	51	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	22	5	-	-	-	-	8	3	-	-	1	6	2	9	101	13	3	291	146	-	-	-	-	-	585	238	-	140	180	-	2	1	-
ALL COAL-----	22	5	-	-	-	-	8	3	-	-	1	6	2	9	101	13	3	291	146	-	-	-	-	-	585	238	-	140	180	-	2	1	-
SURFACE AT UG:																																	
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	1	1	-	-	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	6	-	1	3	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	-	1	2	-	-	-	-
ALL COAL-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	-	1	2	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	1	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	1	-	-	-	-
WEST VIRGINIA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8	-	1	3	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-
TOTAL:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	1	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	57	28	-	8	15	-	-	-	-
ALL COAL-----	1	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	57	28	-	8	15	-	-	-	-

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

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
ALABAMA-----	-	21	4	-	-	-	-	6	-	-	-	-	-	-	7	5	-	46	4	-	6	-	-	2	2	-	2	-	-	-	-	154	41
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	9	5
COLORADO-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	5	2	-	13	1	-	1	-	-	1	-	-	-	-	1	-	49	12	
ILLINOIS-----	-	14	2	-	-	-	-	-	-	-	-	-	-	-	14	11	-	39	9	-	4	-	-	4	4	-	1	1	-	179	91		
INDIANA-----	-	7	3	-	-	-	-	-	-	-	-	-	-	-	2	4	-	5	-	-	1	-	-	-	-	-	-	-	-	37	23		
KENTUCKY-----	-	76	18	-	-	-	-	-	-	-	-	-	-	-	62	34	-	59	12	-	7	1	8	11	-	10	3	-	507	247			
MARYLAND-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	1	-	-	-	-	11	4			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	-	2	-	-	-	-	-	-	-	-	-	-	1	5	6		
OHIO-----	-	6	3	-	-	-	-	-	-	-	-	-	-	-	10	6	-	13	1	-	1	-	1	-	1	-	-	-	68	30			
OKLAHOMA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-	-	-	-	-	-	-	14	3			
PENNSYLVANIA:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-		
BITUMINOUS-----	-	23	6	-	2	-	-	-	-	-	-	-	1	-	25	12	-	45	4	1	9	-	5	4	-	10	-	1	258	69			
ALL COAL-----	-	23	6	-	2	-	-	-	-	-	-	-	1	-	26	12	-	46	4	1	9	-	5	4	-	10	-	1	260	69			
TENNESSEE-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	2	-	-	-	-	1	-	-	17	7			
UTAH-----	-	4	2	-	-	-	-	-	-	-	-	-	-	-	7	6	-	15	2	-	5	-	-	-	-	-	-	9	60	32			
VIRGINIA-----	-	16	7	-	-	-	-	-	-	-	-	-	-	-	13	7	-	13	7	-	3	-	3	1	-	1	1	114	44				
WEST VIRGINIA-----	1	76	14	-	-	-	-	-	-	-	-	-	-	1	68	24	-	112	7	-	15	-	2	7	-	6	2	631	234				
WYOMING-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	5	2			
TOTAL:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-			
BITUMINOUS-----	1	253	62	-	2	-	-	6	-	-	-	-	1	-	220	117	-	370	45	1	54	1	26	30	-	31	7	18	2,118	850			
ALL COAL-----	1	253	62	-	2	-	-	6	-	-	-	-	1	-	221	117	-	371	45	1	54	1	26	30	-	31	7	18	2,120	850			
SURFACE AT UG:																																	
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	1	11	3			
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
COLORADO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	12	4			
ILLINOIS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	6	-	-	-	-	-	-	-	1	2	-	10	8			
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-			
KENTUCKY-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	4	2	-	-	-	-	1	-	2	-	28	15				
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-				
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-				
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	1	-	4	3				
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-				
PENNSYLVANIA:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-			
BITUMINOUS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	11	2	-	1	-	-	-	1	-	-	22	10				
ALL COAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	12	2	-	1	-	-	-	-	1	-	23	10				
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	2	4			
UTAH-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	8	6				
VIRGINIA-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	2	-	-	-	-	-	-	-	-	9	6				
WEST VIRGINIA-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	3	1	1	7	2	-	1	-	1	-	-	2	1	24	16				
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3	1				
TOTAL:																																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-			
BITUMINOUS-----	-	15	3	-	-	-	-	-	-	-	-	-	-	-	4	11	2	44	9	-	2	-	1	1	-	8	2	2	140	72			
ALL COAL-----	-	15	3	-	-	-	-	-	-	-	-	-	-	-	4	11	2	45	9	-	2	-	1	1	-	8	2	2	141	72			

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

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE									
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL							
PROCESSING PLANTS:																																								
ALABAMA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-				
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	2	-	-	-	-	-	-	-	-	-			
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-			
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	13	6	-	3	-	-	-	-	-	-	-	-	-	-		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-		
PENNSYLVANIA:																																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	3	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	1	-	-	-	-	-	-	-	-	-	-		
ALL COAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6	-	4	-	-	-	-	-	-	-	-	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	16	-	4	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL:																																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	3	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	45	36	-	15	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL-----	-	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	50	39	-	18	-	-	-	-	-	-	-	-	-	-	-	
TOTAL MINES AND PLANTS:																																								
ALABAMA-----	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	5	2	-	-	-	-	58	20	-	16	14	-	-	-	-	-	-	-	-	-	-		
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
COLORADO-----	-	-	-	-	-	-	1	-	-	-	-	1	-	6	1	-	1	-	-	-	-	-	1	19	7	-	5	3	-	-	-	-	-	-	-	1	-	-		
ILLINOIS-----	-	-	1	-	-	-	1	-	-	-	-	-	1	1	-	-	-	31	18	1	1	-	1	65	29	-	14	20	-	-	-	-	-	-	-	-	-	-		
INDIANA-----	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	13	4	-	-	-	22	9	-	5	9	-	-	-	-	-	-	-	-	-	-	-		
KENTUCKY-----	-	10	-	-	-	-	2	-	1	-	-	3	1	25	3	-	71	51	2	-	-	-	202	77	-	38	66	-	-	-	-	-	-	-	-	-	-	1		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MARYLAND-----	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEW MEXICO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	2	7	-	4	1	-	-	-	-	-	-	-	-	-	-			
NORTH DAKOTA-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	1	-	-	-	-	-	-	-	-	-	-			
OHIO-----	-	-	-	-	-	-	1	1	-	-	-	2	-	3	-	-	4	3	-	-	-	-	26	19	-	9	6	-	-	-	-	-	-	-	-	-	1	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	-	-	-	-	-	2	2	-	3	-	-	-	-	-	-	-	-	-	-	-			
PENNSYLVANIA:																																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	4	-	5	1	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	5	-	-	-	-	1	-	-	-	-	-	-	8	1	-	37	13	-	-	-	-	88	25	-	22	20	-	-	-	-	-	-	-	-	-	-	-		
ALL COAL-----	-	5	-	-	-	-	1	-	-	-	-	-	-	8	1	-	37	13	-	-	-	-	98	29	-	27	21	-	-	-	-	-	-	-	-	-	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	4	1	-	-	-	-	9	6	-	2	2	-	-	-	-	-	-	-	-	-	-			
TEXAS-----	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	7	-	-	6	-	-	-	-	-	-	-	-	-	-			
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	1	-	9	14	4	4	2	-	-	-	-	11	7	-	3	9	-	-	-	-	-	-	-	-	-	-			
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	17	10	-	-	-	-	53	19	-	14	10	-	-	-	-	-	-	-	-	-	-			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WEST VIRGINIA-----	-	9	6	-	-	-	2	1	-	-	1	2	-	41	2	3	98	42	-	-	-	-	195	115	-	48	72	-	-	-	-	-	-	-	-	-	-			
WYOMING-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	22	-	4	4	-	-	-	-	-	-	-	-	-	-			
TOTAL:																																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	4	-	5	1	-	-											

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

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL					
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
PROCESSING PLANTS:																																				
ALABAMA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1		
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
ILLINOIS-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	7	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	7	7	
KENTUCKY-----	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	6	5	13	-	-	1	-	-	-	-	-	-	-	-	-	-	-	41	14		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	
PENNSYLVANIA:																																				
ANTHRACITE-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	7	4	-	-	-	-	-	-	-	-	-	-	-	1	-	15	10	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	4
ALL COAL-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	14	4	-	-	-	-	-	-	-	-	-	-	-	1	1	27	14	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
UTAH-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	17	9
WEST VIRGINIA-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	3	1	25	4	-	-	1	-	-	-	1	-	-	-	-	-	-	1	1	49	32
WYOMING-----	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	4	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	5	10
TOTAL:																																				
ANTHRACITE-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	7	4	-	-	-	-	-	-	-	-	-	-	-	1	-	15	10	
BITUMINOUS-----	-	11	1	-	1	-	-	-	-	-	3	-	-	-	-	-	10	15	1	64	6	-	3	-	-	2	1	-	3	2	1	-	1	158	82	
ALL COAL-----	-	11	2	-	1	-	-	-	-	-	3	-	-	-	-	-	10	16	1	71	10	-	3	-	-	2	1	-	3	3	1	-	1	173	92	
TOTAL MINES AND PLANTS:																																				
ALABAMA-----	1	26	5	-	-	-	-	6	-	-	-	-	-	-	12	7	1	63	7	-	7	-	-	2	2	-	2	-	2	-	2	200	57			
ALASKA-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	
ARIZONA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	6
COLORADO-----	-	6	1	-	-	-	-	-	-	-	-	-	-	-	5	3	-	17	1	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	63	17
ILLINOIS-----	-	17	2	-	-	-	-	-	-	-	-	-	-	-	15	14	-	49	9	-	-	5	-	-	5	4	-	2	3	-	-	-	206	100		
INDIANA-----	-	10	4	-	-	-	-	-	-	-	-	-	-	-	5	8	-	18	-	-	-	2	-	-	-	-	-	-	-	-	-	-	78	37		
KENTUCKY-----	-	100	21	-	1	-	-	1	-	-	-	-	1	93	50	-	107	17	-	-	11	-	1	8	12	-	17	3	2	-	-	691	303			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3		
MARYLAND-----	-	2	1	-	-	-	-	-	-	-	-	-	-	-	2	2	-	2	3	-	-	-	-	-	-	1	-	-	-	-	-	2	15	9		
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	
MONTANA-----	-	5	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	6	3	-	-	1	-	-	-	-	-	-	-	-	-	2	-	18	14	
NEW MEXICO-----	-	3	-	-	-	-	-	-	-	-	-	-	1	2	5	-	5	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	20	17	
NORTH DAKOTA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	4	8	
OHIO-----	-	6	4	-	-	-	-	-	-	-	-	-	-	-	10	8	-	24	3	-	-	2	-	-	1	-	-	-	-	-	-	-	90	44		
OKLAHOMA-----	1	4	1	-	-	-	-	-	-	-	-	-	-	-	2	2	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	21	6	
PENNSYLVANIA:																																				
ANTHRACITE-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	2	-	15	9	-	1	-	-	1	-	-	1	-	1	2	-	-	35	21		
BITUMINOUS-----	-	26	8	-	3	-	-	-	-	-	-	-	-	-	29	14	-	76	9	1	10	-	-	5	4	-	12	-	1	-	-	323	94			
ALL COAL-----	-	26	10	-	3	-	-	-	-	-	-	-	-	-	32	16	-	91	18	1	11	-	-	5	5	-	13	2	1	-	-	358	115			
TENNESSEE-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	3	1	-	10	1	-	2	1	-	-	-	-	-	-	-	-	-	-	36	17		
TEXAS-----	-	1	1	-	-	-	-	-	-	-	-	-	1	2	1	-	4	4	-	-	-	-	-	1	-	-	1	1	1	1	-	-	14	22		
UTAH-----	-	6	3	-	-	-	-	-	-	-	-	-	-	7	7	-	18	2	-	-	5	-	-	-	-	-	-	-	-	-	-	9	-	69	36	
VIRGINIA-----	-	23	8	-	-	-	-	-	-	-	-	-	-	16	10	-	32	5	-	-	5	-	-	4	1	-	4	1	-	-	-	175	64			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
WEST VIRGINIA-----	1	101	21	-	-	-	-	-	-	-	-	-	1	91	30	2	183	20	-	-	18	1	-	4	9	-	9	5	8	-	-	801	324			
WYOMING-----	-	8	2	-	-	-	-	-	-	-	3	-	-	-	8	3	-	19	7	-	-	2	-	1	-	-	-	-	-	-	-	-	60	44		
TOTAL:																																				
ANTHRACITE-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	2	-	15	9	-	1	-	-	1	-	-	1	2	-	-	-	35	21			
BITUMINOUS-----	3	351	84	-	4	-	-	7	3	-	-	-	-	4	304	173	3	646	96	1	73	-	5	30	35	-	52	19	28	2	907	1,229				
ALL COAL-----	3	351	86	-	4	-	-	7	3	-	-	-	-	4	307	175	3	661	105	1	74	-	5	30	36	-	53	21	28	2	942	1,250				

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, 2007

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	228	-	-	-	1,877	-	880	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	-	5	-	-
COLORADO-----	-	-	-	-	-	26	-	-	-	-	-	-	592	-	68	-	6,000	439	-	222	-	32
ILLINOIS-----	-	-	-	-	-	2	-	-	-	-	-	-	13	-	1,645	-	-	3,686	-	859	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	377	-	-	90	-	23	-	-
KENTUCKY-----	-	130	-	-	-	73	-	-	-	123	-	1,603	-	4,186	-	-	-	8,342	-	851	-	-
MARYLAND-----	-	-	-	-	-	3	-	-	-	-	-	-	-	42	-	-	-	55	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	25	-	-	-	-
OHIO-----	-	-	-	-	-	48	-	-	-	41	-	309	-	66	-	-	-	6,013	-	339	-	314
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	16	-	8	-	-	-	9	-	8	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	26	-	-	-	-	-	-	-	-	-	609	-	2,401	-	-	-	4,872	-	1,304	-	-
ALL COAL-----	-	26	-	-	-	-	-	-	-	-	-	609	-	2,401	-	-	-	4,872	-	1,304	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	727	-	-	-	-
UTAH-----	-	-	-	-	-	21	-	-	-	-	54,000	1,313	-	189	-	-	-	403	-	97	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	369	-	833	-	-	-	2,420	-	450	-	-
WEST VIRGINIA-----	-	323	-	-	-	48	-	-	-	6,000	136	2,884	-	18,000	5,806	-	-	7,001	-	1,727	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	479	-	-	-	221	-	-	6,000	300	54,000	7,708	18,000	15,909	-	-	6,000	36,060	-	6,765	-	346
ALL COAL-----	-	479	-	-	-	221	-	-	6,000	300	54,000	7,708	18,000	15,909	-	-	6,000	36,060	-	6,765	-	346
SURFACE AT UG:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	420	-	10	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	292	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	228	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	525	-	28	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	425	-	21	-	-
ALL COAL-----	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	425	-	21	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138	-	18	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400	-	4	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,841	-	144	-	-
ALL COAL-----	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,841	-	144	-	-

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
ALABAMA-----	-	974	-	-	-	1,064	-	-	-	-	-	439	-	2,318	-	203	-	79	-	12	-	8,074
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	208	-	13	-	-	-	-	-	-	-	305
COLORADO-----	-	116	-	-	-	-	-	-	-	-	-	52	-	622	-	23	-	18	-	-	6,000	2,210
ILLINOIS-----	1,068	-	-	-	-	-	-	-	-	-	-	965	-	3,764	-	435	-	483	-	55	-	12,965
INDIANA-----	-	598	-	-	-	-	-	-	-	-	-	178	-	152	-	62	-	-	-	-	-	1,480
KENTUCKY-----	-	5,279	-	-	-	-	-	-	-	-	-	2,822	-	4,212	-	418	-	526	-	684	-	29,249
MARYLAND-----	-	88	-	-	-	-	-	-	-	-	-	49	-	-	-	-	-	-	-	-	-	237
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	6,000	-	-	67	-	-	-	-	-	-	6,000	111
OHIO-----	-	389	-	-	-	-	-	-	-	-	-	228	-	1,196	-	12	-	167	-	-	-	9,122
OKLAHOMA-----	-	16	-	-	-	-	-	-	-	-	-	22	-	13	-	-	-	-	-	-	-	92
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	6	-	12	-	-	-	-	-	-	-	18
BITUMINOUS-----	2,113	-	-	132	-	-	-	-	159	-	5,262	-	4,772	6,000	293	-	582	-	550	6,000	23,075	
ALL COAL-----	2,113	-	-	132	-	-	-	-	159	-	5,268	-	4,784	6,000	293	-	582	-	550	6,000	23,093	
TENNESSEE-----	-	26	-	-	-	-	-	-	-	-	4	-	35	-	68	-	-	-	44	-	-	945
UTAH-----	-	237	-	-	-	-	-	-	-	-	332	-	994	-	259	-	-	-	-	-	54,000	3,845
VIRGINIA-----	-	935	-	-	-	-	-	-	-	-	865	-	1,279	-	72	-	-	94	-	259	-	7,576
WEST VIRGINIA-----	6,000	10,865	-	-	-	-	-	-	-	-	6,000	4,084	-	6,561	-	569	-	157	-	477	36,000	40,638
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	60	-	48	-	-	-	-	-	-	-	130
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	6	-	12	-	-	-	-	-	-	-	-	18
BITUMINOUS-----	6,000	22,704	-	132	-	1,064	-	-	159	12,000	15,560	-	26,046	6,000	2,414	-	2,106	-	2,081	108,000	140,054	
ALL COAL-----	6,000	22,704	-	132	-	1,064	-	-	159	12,000	15,566	-	26,058	6,000	2,414	-	2,106	-	2,081	108,000	140,072	
SURFACE AT UG:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	6,000	155	-	-	-	-	-	-	6,000	585
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
COLORADO-----	-	196	-	-	-	-	-	-	-	-	-	-	-	151	-	-	-	-	-	-	-	639
ILLINOIS-----	-	69	-	-	-	-	-	-	-	-	-	-	-	166	-	-	-	-	-	4	-	467
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180
KENTUCKY-----	-	130	-	-	-	-	-	-	-	-	-	-	-	283	-	-	-	-	-	13	-	979
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-	-	70
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	128	-	-	-	-	9	-	-	165
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	15
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-	-	-	-	90
BITUMINOUS-----	-	255	-	-	-	-	-	-	-	-	4	-	976	-	15	-	-	-	11	-	-	1,719
ALL COAL-----	-	255	-	-	-	-	-	-	-	-	4	-	1,066	-	15	-	-	-	11	-	-	1,809
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
UTAH-----	-	240	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	435
VIRGINIA-----	-	414	-	-	-	-	-	-	-	-	-	-	-	108	-	-	-	-	-	-	-	609
WEST VIRGINIA-----	-	183	-	-	-	-	-	-	-	-	73	6,000	689	-	27	-	46	-	44	6,000	-	1,466
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	82
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-	-	-	-	90
BITUMINOUS-----	-	1,487	-	-	-	-	-	-	-	-	77	12,000	2,786	-	42	-	46	-	82	12,000	-	7,517
ALL COAL-----	-	1,487	-	-	-	-	-	-	-	-	77	12,000	2,876	-	42	-	46	-	82	12,000	-	7,607

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL UNDERGROUND:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	228	-	-	-	2,297	-	890	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131	-	5	-	-
COLORADO-----	-	-	-	-	26	-	-	-	-	-	592	-	68	-	-	-	6,000	731	-	222	-	32
ILLINOIS-----	-	-	-	-	2	-	-	-	-	-	13	-	1,645	-	-	-	-	3,914	-	859	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	377	-	-	-	-	270	-	23	-	-
KENTUCKY-----	-	130	-	-	73	-	-	-	123	-	1,603	-	4,186	-	-	-	-	8,867	-	879	-	-
MARYLAND-----	-	-	-	-	3	-	-	-	-	-	-	-	42	-	-	-	-	55	-	10	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	25	-	53	-	-
OHIO-----	-	-	-	-	48	-	-	-	41	-	309	-	66	-	-	-	-	6,041	-	339	-	314
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	16	-	8	-	-	-	-	9	-	8	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	38	-	-	-	-	-	-	-	-	-	609	-	2,401	-	-	-	5,297	-	1,325	-	-
ALL COAL-----	-	38	-	-	-	-	-	-	-	-	-	609	-	2,401	-	-	-	5,297	-	1,325	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-	727	-	-	-	-
UTAH-----	-	-	-	-	21	-	-	-	-	54,000	1,313	-	189	-	-	-	-	541	-	115	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	369	-	833	-	-	-	-	2,507	-	450	-	-
WEST VIRGINIA-----	-	323	-	-	48	-	-	-	6,000	136	-	2,884	18,000	5,806	-	-	-	7,401	-	1,731	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	491	-	-	221	-	-	-	6,000	300	54,000	7,708	18,000	15,909	-	-	6,000	38,901	-	6,909	-	346
ALL COAL-----	-	491	-	-	221	-	-	-	6,000	300	54,000	7,708	18,000	15,909	-	-	6,000	38,901	-	6,909	-	346
SURFACE MINES:																						
STRIP:																						
ALABAMA-----	-	-	-	-	23	-	-	-	-	-	314	-	-	-	-	-	-	99	-	8	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	316	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	-	7	-	-	-	31	-	-	-	-	-	-	223	-	486	-	199	-	-
KENTUCKY-----	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	285	-	-	875	-	191	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	5	-	-	-	-
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	497	-	-	-	-
NEW MEXICO-----	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	4	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	9	-	10	-	-
OKLAHOMA-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	-	9	-	-
BITUMINOUS-----	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	97	-	124	-	-
ALL COAL-----	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	253	-	133	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	16	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	116	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	298	-	-	-	-	-	-	205	-	127	-	-
WEST VIRGINIA-----	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	408	-	259	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	335	-	86	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	-	9	-	-
BITUMINOUS-----	-	11	-	-	182	6,000	-	-	32	12,000	643	-	-	-	600	-	3,585	-	1,024	-	-	
ALL COAL-----	-	11	-	-	182	6,000	-	-	32	12,000	643	-	-	-	600	-	3,741	-	1,033	-	-	

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
TOTAL UNDERGROUND:																							
ALABAMA-----	-	974	-	-	-	1,064	-	-	-	-	-	439	6,000	2,473	-	203	-	79	-	12	6,000	8,659	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	208	-	13	-	-	-	-	-	-	-	357	
COLORADO-----	-	312	-	-	-	-	-	-	-	-	-	52	-	773	-	23	-	18	-	-	6,000	2,849	
ILLINOIS-----	1,137	-	-	-	-	-	-	-	-	-	-	955	-	3,930	-	435	-	483	-	59	-	13,432	
INDIANA-----	-	598	-	-	-	-	-	-	-	-	-	178	-	152	-	62	-	-	-	-	-	1,660	
KENTUCKY-----	-	5,409	-	-	-	-	-	-	-	-	-	2,822	-	4,495	-	418	-	526	-	697	-	30,228	
MARYLAND-----	-	88	-	-	-	-	-	-	-	-	-	49	-	60	-	-	-	-	-	-	-	307	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	6,000	-	-	67	-	-	-	-	-	-	6,000	164	
OHIO-----	-	389	-	-	-	-	-	-	-	-	-	228	-	1,324	-	12	-	167	-	9	-	9,287	
OKLAHOMA-----	-	16	-	-	-	-	-	-	-	-	-	22	-	28	-	-	-	-	-	-	-	107	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	6	-	102	-	-	-	-	-	-	-	108	
BITUMINOUS-----	-	2,368	-	132	-	-	-	-	-	159	-	5,266	-	5,748	6,000	308	-	582	-	561	6,000	24,794	
ALL COAL-----	-	2,368	-	132	-	-	-	-	-	159	132	5,272	-	5,850	6,000	308	-	582	-	561	6,000	24,902	
TENNESSEE-----	-	26	-	-	-	-	-	-	-	-	-	4	-	35	-	68	-	-	-	45	-	946	
UTAH-----	-	477	-	-	-	-	-	-	-	-	-	332	-	1,033	-	259	-	-	-	-	54,000	4,280	
VIRGINIA-----	-	1,349	-	-	-	-	-	-	-	-	-	865	-	1,387	-	72	-	94	-	259	-	8,185	
WEST VIRGINIA-----	6,000	11,048	-	-	-	-	-	-	-	-	-	6,000	4,157	6,000	7,250	-	596	-	203	-	521	42,104	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	60	-	64	-	-	-	-	-	-	-	212	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	6	-	102	-	-	-	-	-	-	-	108	
BITUMINOUS-----	6,000	24,191	-	132	-	1,064	-	-	-	159	12,000	15,637	12,000	28,832	6,000	2,456	-	2,152	-	2,163	120,000	147,571	
ALL COAL-----	6,000	24,191	-	132	-	1,064	-	-	-	159	12,000	15,643	12,000	28,934	6,000	2,456	-	2,152	-	2,163	120,000	147,679	
SURFACE MINES:																							
STRIP:																							
ALABAMA-----	6,000	28	-	-	-	-	-	-	-	-	-	166	-	362	-	1	-	-	-	-	-	6,000	1,001
ALASKA-----	-	259	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	575	
ARIZONA-----	-	125	-	-	-	-	-	-	-	-	-	-	-	156	-	-	-	-	-	-	-	334	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-	-	-	-	-	-	-	74	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	13	-	-	-	-	-	301	
INDIANA-----	-	157	-	-	-	-	-	-	-	-	-	169	-	195	-	1	-	-	-	-	-	1,245	
KENTUCKY-----	-	1,741	-	-	-	-	-	-	-	-	6,000	1,718	-	1,287	-	82	-	-	-	149	12,000	6,328	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	235	-	-	-	-	-	-	-	235	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	12,000	9	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	28	
MONTANA-----	-	129	-	-	-	-	-	-	-	-	-	-	-	122	-	31	-	-	-	-	-	779	
NEW MEXICO-----	-	136	-	-	-	-	-	-	-	-	-	54	-	95	-	37	-	-	-	-	-	348	
NORTH DAKOTA-----	-	43	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	74	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	188	-	-	-	-	-	-	-	237	
OKLAHOMA-----	6,000	20	-	-	-	-	-	-	-	-	-	-	-	357	-	-	-	-	-	30	6,000	408	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	4	-	443	-	24	-	-	-	28	-	664	
BITUMINOUS-----	-	5	-	-	-	-	-	-	-	-	-	111	-	677	-	-	-	-	-	-	-	1,017	
ALL COAL-----	-	5	-	-	-	-	-	-	-	-	-	115	-	1,120	-	24	-	-	-	28	-	1,681	
TENNESSEE-----	-	201	-	-	-	-	-	-	-	-	-	202	-	441	-	-	-	-	-	-	-	878	
TEXAS-----	-	139	-	-	-	-	-	-	-	6,000	89	-	-	354	-	3	-	-	-	-	3	6,000	714
VIRGINIA-----	-	287	-	-	-	-	-	-	-	-	-	180	-	433	-	17	-	11	-	9	-	1,567	
WEST VIRGINIA-----	-	1,011	-	-	-	-	-	-	-	-	-	4,556	-	2,885	-	10	-	-	-	158	-	9,437	
WYOMING-----	-	344	-	-	-	-	-	-	-	-	-	231	-	692	-	30	-	-	-	14	-	1,814	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	4	-	443	-	24	-	-	-	28	-	664	
BITUMINOUS-----	12,000	4,625	-	-	-	-	-	-	-	-	12,000	7,545	-	8,557	-	225	-	11	-	363	42,000	27,403	
ALL COAL-----	12,000	4,625	-	-	-	-	-	-	-	-	12,000	7,549	-	9,000	-	249	-	11	-	391	42,000	28,067	

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
AUGER:																							
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	278	-	-	-	-	-	36	-	-	2	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	153	-	-	-	-	-	-
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	282	-	-	-	48	-	191	-	-	2	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	282	-	-	-	48	-	191	-	-	2	-	-	-
CULM BANK:																							
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	348	-	-	-	-	-	-
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	349	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	349	-	-	-	-	-	-	-
DREDGE:																							
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
AUGER:																						
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY-----	-	-	-	-	-	1	-	-	-	-	-	153	-	43	-	-	-	-	-	-	-	48
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	513
PENNSYLVANIA:																						14
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
ALL COAL-----	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	20
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	140	-	-	-	-	-	-	-	140
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	1	-	16	-	-	-	-	-	-	-	170
TOTAL:																						
ANTHRACITE----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----	-	-	-	2	-	1	-	-	-	-	-	154	-	227	-	-	-	-	-	-	-	907
ALL COAL-----	-	-	-	2	-	1	-	-	-	-	-	154	-	227	-	-	-	-	-	-	-	907
CULM BANK:																						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	348
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-	-	27
BITUMINOUS-----	-	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
ALL COAL-----	-	25	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-	-	53
TOTAL:																						
ANTHRACITE----	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-	-	27
BITUMINOUS----	-	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	374
ALL COAL-----	-	25	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-	-	401
DREDGE:																						
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
TOTAL:																						
ANTHRACITE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
TOTAL SURFACE:																							
ALABAMA-----	-	-	-	-	-	23	-	-	-	-	-	314	-	-	-	-	-	99	-	8	-	-	
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	316	-	-	-	-	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INDIANA-----	-	-	-	-	-	7	-	-	-	31	-	-	-	-	223	-	-	-	-	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	6,000	-	-	-	31	-	-	-	48	-	-	493	-	199	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	278	-	-	285	-	-	1,259	-	193	-	-	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	5	-	-	-	-	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	497	-	-	-	-	
NEW MEXICO-----	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	4	-	-	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	9	-	10	-	-	
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	-	9	-	-	
BITUMINOUS-----	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	98	-	124	-	-	
ALL COAL-----	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	254	-	133	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	16	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	116	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	298	-	-	-	-	-	205	-	127	-	-	
WEST VIRGINIA-----	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	561	-	259	-	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	335	-	86	-	-	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	-	9	-	-	
BITUMINOUS-----	-	11	-	-	-	182	6,000	-	-	32	12,000	925	-	-	648	-	-	4,132	-	1,026	-	-	
ALL COAL-----	-	11	-	-	-	182	6,000	-	-	32	12,000	925	-	-	648	-	-	4,288	-	1,035	-	-	

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL SURFACE:																						
ALABAMA-----	6,000	28	-	-	-	-	-	-	-	-	-	166	-	362	-	1	-	-	-	-	6,000	1,001
ALASKA-----	-	259	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	575
ARIZONA-----	-	125	-	-	-	-	-	-	-	-	-	-	-	156	-	-	-	-	-	-	-	334
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-	-	-	-	-	-	-	74
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	13	-	-	-	-	-	301
INDIANA-----	-	157	-	-	-	-	-	-	-	-	-	169	-	195	-	1	-	-	-	-	-	1,300
KENTUCKY-----	-	1,741	-	-	-	1	-	-	-	-	6,000	1,871	-	1,330	-	82	-	-	149	-	12,000	7,189
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	235	-	-	-	-	-	-	-	235
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	12,000	9
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	28
MONTANA-----	-	129	-	-	-	-	-	-	-	-	-	-	-	122	-	31	-	-	-	-	-	779
NEW MEXICO-----	-	136	-	-	-	-	-	-	-	-	-	54	-	95	-	37	-	-	-	-	-	348
NORTH DAKOTA-----	-	43	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	74
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	198	-	-	-	-	-	-	-	251
OKLAHOMA-----	6,000	20	-	-	-	-	-	-	-	-	-	-	-	357	-	-	-	-	-	30	6,000	408
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	4	-	470	-	24	-	-	-	28	-	691
BITUMINOUS-----	-	30	-	2	-	-	-	-	-	-	-	111	-	677	-	-	-	-	-	-	-	1,045
ALL COAL-----	-	30	-	2	-	-	-	-	-	-	-	115	-	1,147	-	24	-	-	-	28	-	1,736
TENNESSEE-----	-	201	-	-	-	-	-	-	-	-	-	202	-	459	-	-	-	-	-	-	-	898
TEXAS-----	-	139	-	-	-	-	-	-	-	-	6,000	89	-	354	-	3	-	-	-	3	6,000	714
VIRGINIA-----	-	287	-	-	-	-	-	-	-	-	-	180	-	573	-	17	-	11	-	9	-	1,707
WEST VIRGINIA-----	-	1,011	-	-	-	-	-	-	-	-	-	4,557	-	2,901	-	10	-	-	-	158	-	9,607
WYOMING-----	-	344	-	-	-	-	-	-	-	-	-	231	-	692	-	30	-	-	-	14	-	1,814
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	4	-	470	-	24	-	-	-	28	-	691
BITUMINOUS-----	12,000	4,650	-	2	-	1	-	-	-	-	12,000	7,699	-	8,784	-	225	-	11	-	363	42,000	28,691
ALL COAL-----	12,000	4,650	-	2	-	1	-	-	-	-	12,000	7,703	-	9,254	-	249	-	11	-	391	42,000	29,382

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
TOTAL MINING:																							
ALABAMA-----	-	-	-	-	-	23	-	-	-	-	-	314	-	228	-	-	-	2,396	-	898	-	-	
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	316	-	-	-	-	
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131	-	-	-	-	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-	
COLORADO-----	-	-	-	-	-	26	-	-	-	-	-	592	-	68	-	-	6,000	735	-	222	-	32	
ILLINOIS-----	-	-	-	-	-	2	-	-	-	-	-	13	-	1,645	-	223	-	3,914	-	859	-	-	
INDIANA-----	-	-	-	-	-	7	-	-	-	31	-	-	-	377	-	48	-	763	-	222	-	-	
KENTUCKY-----	-	130	-	-	-	73	6,000	-	-	123	-	1,881	-	4,186	-	285	-	10,126	-	1,072	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARYLAND-----	-	-	-	-	-	3	-	-	-	-	12,000	-	-	42	-	-	-	60	-	10	-	-	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	497	-	-	-	-	
NEW MEXICO-----	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	57	-	-	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	
OHIO-----	-	-	-	-	-	48	-	-	-	41	-	343	-	66	-	-	6,050	-	349	-	314		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	1	-	16	-	8	-	-	9	-	8	-	-	-	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	-	9	-	-	
BITUMINOUS-----	-	38	-	-	-	2	-	-	-	-	-	610	-	2,401	-	-	5,395	-	1,449	-	-		
ALL COAL-----	-	38	-	-	-	2	-	-	-	-	-	610	-	2,401	-	-	5,551	-	1,458	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	747	-	16	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	116	-	-	-	-	
UTAH-----	-	-	-	-	-	21	-	-	-	-	54,000	1,313	-	189	-	-	-	541	-	115	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	667	-	833	-	-	-	2,712	-	577	-	-	
WEST VIRGINIA-----	-	323	-	-	-	198	-	-	6,000	136	-	2,884	18,000	5,806	-	-	7,962	-	1,990	-	-		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	423	-	86	-	-	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156	-	9	-	-	
BITUMINOUS-----	-	502	-	-	-	403	6,000	-	6,000	332	66,000	8,633	18,000	15,909	-	648	6,000	43,033	-	7,935	-	346	
ALL COAL-----	-	502	-	-	-	403	6,000	-	6,000	332	66,000	8,633	18,000	15,909	-	648	6,000	43,189	-	7,944	-	346	
INDEPENDENT SHOPS:																							
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	330	-	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	-	-	-	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	467	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	467	-	-	-	-	

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINEING:																						
ALABAMA-----	6,000	1,002	-	-	-	1,064	-	-	-	-	-	605	6,000	2,835	-	204	-	79	-	12	12,000	9,660
ALASKA-----	-	259	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	575
ARIZONA-----	-	125	-	-	-	-	-	-	-	-	-	-	-	156	-	-	-	-	-	-	-	334
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	208	-	13	-	-	-	-	-	-	-	357
COLORADO-----	-	312	-	-	-	-	-	-	-	-	52	-	843	-	23	-	18	-	-	-	6,000	2,923
ILLINOIS-----	-	1,137	-	-	-	-	-	-	-	-	-	1,020	-	3,930	-	448	-	483	-	59	-	13,733
INDIANA-----	-	755	-	-	-	-	-	-	-	-	-	347	-	347	-	63	-	-	-	-	-	2,960
KENTUCKY-----	-	7,150	-	-	-	1	-	-	-	-	-	6,000	4,693	-	5,825	-	500	-	526	-	846	12,000
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	235	-	-	-	-	-	-	235
MARYLAND-----	-	88	-	-	-	-	-	-	-	-	-	49	-	64	-	-	-	-	-	-	-	316
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	28
MONTANA-----	-	129	-	-	-	-	-	-	-	-	-	-	-	122	-	31	-	-	-	-	-	779
NEW MEXICO-----	-	136	-	-	-	-	-	-	-	-	6,000	54	-	162	-	37	-	-	-	-	-	6,000
NORTH DAKOTA-----	-	43	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	74
OHIO-----	-	389	-	-	-	-	-	-	-	-	-	-	228	-	1,522	-	12	-	167	-	9	9,538
OKLAHOMA-----	6,000	36	-	-	-	-	-	-	-	-	-	22	-	385	-	-	-	-	-	30	6,000	515
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	10	-	572	-	24	-	-	-	-	28	799
BITUMINOUS-----	-	2,398	-	134	-	-	-	-	-	159	-	5,377	-	6,425	6,000	308	-	582	-	561	6,000	25,839
ALL COAL-----	-	2,398	-	134	-	-	-	-	-	159	-	5,387	-	6,997	6,000	332	-	582	-	589	6,000	26,638
TENNESSEE-----	-	227	-	-	-	-	-	-	-	-	206	-	494	-	68	-	-	-	-	45	-	1,844
TEXAS-----	-	139	-	-	-	-	-	-	-	-	6,000	89	-	354	-	3	-	-	-	3	6,000	714
UTAH-----	-	477	-	-	-	-	-	-	-	-	-	332	-	1,033	-	259	-	-	-	-	54,000	4,280
VIRGINIA-----	-	1,636	-	-	-	-	-	-	-	-	-	1,045	-	1,960	-	89	-	105	-	268	-	9,892
WEST VIRGINIA-----	6,000	12,059	-	-	-	-	-	-	-	-	6,000	8,714	6,000	10,151	-	606	-	203	-	679	42,000	51,711
WYOMING-----	-	344	-	-	-	-	-	-	-	-	-	291	-	756	-	30	-	-	-	14	-	2,026
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	10	-	572	-	24	-	-	-	28	-	799
BITUMINOUS-----	18,000	28,841	-	134	-	1,065	-	-	-	159	24,000	23,336	12,000	37,616	6,000	2,681	-	2,163	-	2,526	162,000	176,262
ALL COAL-----	18,000	28,841	-	134	-	1,065	-	-	-	159	24,000	23,346	12,000	38,188	6,000	2,705	-	2,163	-	2,554	162,000	177,061
INDEPENDENT SHOPS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	330
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	28	-	52	-	-	-	-	-	-	-	179
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	37
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	36
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	28	-	52	-	40	-	-	-	-	-	587
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	28	-	52	-	40	-	-	-	-	-	587

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
PROCESSING PLANTS:																						
ALABAMA-----	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	504	-	54	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	206	-	4	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	365	-	43	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	509	-	371	-	-
BITUMINOUS-----	-	155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,693	-	131	-	-
ALL COAL-----	-	155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,202	-	502	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	801	-	35	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	789	-	249	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	509	-	371	-	-
BITUMINOUS-----	-	192	-	-	-	-	-	-	1	-	-	-	-	-	-	5	-	6,367	-	558	-	-
ALL COAL-----	-	192	-	-	-	-	-	-	1	-	-	-	-	-	5	-	-	6,876	-	929	-	-
TOTAL MINES AND PLANTS:																						
ALABAMA-----	-	37	-	-	-	23	-	-	-	-	314	-	228	-	-	-	-	2,735	-	898	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	316	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131	-	5	-	-
COLORADO-----	-	-	-	-	-	26	-	-	-	-	592	-	68	-	6,000	-	-	735	-	222	-	32
ILLINOIS-----	-	-	-	-	-	2	-	-	-	-	13	-	1,645	-	223	-	-	4,418	-	913	-	-
INDIANA-----	-	-	-	-	-	7	-	-	31	-	377	-	48	-	-	-	-	969	-	226	-	-
KENTUCKY-----	-	130	-	-	-	73	6,000	-	124	-	1,881	-	4,186	-	285	-	-	10,590	-	1,115	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	3	-	-	-	12,000	-	-	42	-	-	-	-	60	-	10	-	-
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	497	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	64	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	15	-	-
OHIO-----	-	-	-	-	-	48	-	-	41	-	343	-	66	-	-	-	-	6,083	-	369	-	314
OKLAHOMA-----	-	-	-	-	-	-	-	-	1	-	16	-	8	-	-	-	-	9	-	8	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	665	-	380	-	-
BITUMINOUS-----	-	193	-	-	-	2	-	-	-	-	610	-	2,401	-	-	-	-	9,093	-	1,580	-	-
ALL COAL-----	-	193	-	-	-	2	-	-	-	-	610	-	2,401	-	-	-	-	9,758	-	1,960	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-	747	-	16	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	116	-	-	-	-
UTAH-----	-	-	-	-	-	21	-	-	-	54,000	1,313	-	189	-	10	-	-	541	-	115	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	667	-	833	-	-	-	-	3,513	-	612	-	-
WEST VIRGINIA-----	-	323	-	-	-	198	-	-	6,000	136	2,884	-	5,806	18,000	-	-	-	8,751	-	2,239	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	423	-	86	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	665	-	380	-	-
BITUMINOUS-----	-	694	-	-	-	403	6,000	-	6,000	333	66,000	8,633	18,000	15,909	-	653	6,000	49,867	-	8,493	-	346
ALL COAL-----	-	694	-	-	-	403	6,000	-	6,000	333	66,000	8,633	18,000	15,909	-	653	6,000	50,532	-	8,873	-	346

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
PROCESSING PLANTS:																							
ALABAMA-----	-	10	-	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-	-	-	-	107	
ILLINOIS-----	-	209	-	-	-	-	-	-	-	-	-	-	-	200	-	-	73	-	-	-	-	1,040	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	3	-	11	-	-	-	-	-	-	-	224	
KENTUCKY-----	-	4	-	31	-	-	-	-	-	-	-	293	-	1,085	-	280	-	-	8	-	-	2,110	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	641	-	-	-	-	-	-	-	1,521	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	576	-	-	-	-	-	4	-	4,559	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1,217	-	-	-	-	-	4	-	6,080	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	7	
UTAH-----	-	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	
VIRGINIA-----	-	264	-	-	-	-	-	-	-	-	-	-	-	493	-	21	-	-	-	-	-	1,614	
WEST VIRGINIA-----	-	283	-	-	-	-	-	-	-	-	-	359	6,000	1,125	-	-	1	-	-	-	6,000	2,806	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	217	-	151	-	-	-	-	-	368	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	641	-	-	-	-	-	-	-	1,521	
BITUMINOUS-----	-	833	-	31	-	-	-	-	-	-	-	655	6,000	3,760	-	452	-	74	-	12	6,000	12,940	
ALL COAL-----	-	833	-	31	-	-	-	-	-	-	-	655	6,000	4,401	-	452	-	74	-	12	6,000	14,461	
TOTAL MINES AND PLANTS:																							
ALABAMA-----	6,000	1,012	-	-	-	1,064	-	-	-	-	-	605	6,000	2,886	-	204	-	79	-	12	12,000	10,097	
ALASKA-----	-	259	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	575	
ARIZONA-----	-	125	-	-	-	-	-	-	-	-	-	-	-	156	-	-	-	-	-	-	-	334	
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	208	-	13	-	-	-	-	-	-	-	357	
COLORADO-----	-	312	-	-	-	-	-	-	-	-	-	52	-	843	-	23	-	18	-	-	6,000	2,923	
ILLINOIS-----	-	1,346	-	-	-	-	-	-	-	-	-	1,020	-	4,130	-	448	-	556	-	59	-	14,773	
INDIANA-----	-	755	-	-	-	-	-	-	-	-	-	350	-	358	-	63	-	-	-	-	-	3,184	
KENTUCKY-----	-	7,154	-	31	-	1	-	-	-	-	6,000	5,014	-	6,962	-	780	-	526	-	854	12,000	39,706	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	235	-	-	-	-	-	-	-	235	
MARYLAND-----	-	88	-	-	-	-	-	-	-	-	-	49	-	64	-	-	-	-	-	-	12,000	316	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	28	
MONTANA-----	-	129	-	-	-	-	-	-	-	-	-	-	-	122	-	31	-	-	-	-	-	779	
NEW MEXICO-----	-	136	-	-	-	-	-	-	-	-	6,000	54	-	162	-	37	-	-	-	-	6,000	519	
NORTH DAKOTA-----	-	43	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	89	
OHIO-----	-	389	-	-	-	-	-	-	-	-	-	-	-	228	-	16	-	167	-	9	-	9,595	
OKLAHOMA-----	6,000	36	-	-	-	-	-	-	-	-	-	22	-	385	-	-	-	-	-	30	6,000	515	
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	10	-	1,213	-	24	-	-	-	28	-	2,320	
BITUMINOUS-----	-	2,398	-	134	-	-	-	-	-	159	-	5,377	-	7,001	6,000	308	-	582	-	565	6,000	30,403	
ALL COAL-----	-	2,398	-	134	-	-	-	-	-	159	-	5,387	-	8,214	6,000	332	-	582	-	593	6,000	32,723	
TENNESSEE-----	-	227	-	-	-	-	-	-	-	-	-	206	-	496	-	68	-	-	-	45	-	1,851	
TEXAS-----	-	139	-	-	-	-	-	-	-	-	6,000	89	-	354	-	3	-	-	-	3	-	6,000	714
UTAH-----	-	540	-	-	-	-	-	-	-	-	-	332	-	1,033	-	259	-	-	-	-	54,000	4,343	
VIRGINIA-----	-	1,900	-	-	-	-	-	-	-	-	-	1,045	-	2,453	-	110	-	105	-	268	-	11,506	
WEST VIRGINIA-----	6,000	12,342	-	-	-	-	-	-	-	-	6,000	9,073	12,000	11,276	-	204	-	204	-	679	48,000	54,553	
WYOMING-----	-	344	-	-	-	-	-	-	-	-	-	291	-	973	-	181	-	-	-	14	-	2,394	
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	10	-	1,213	-	24	-	-	-	28	-	2,320	
BITUMINOUS-----	18,000	29,674	-	165	-	1,065	-	-	-	159	24,000	24,019	18,000	41,428	6,000	3,173	-	2,237	-	2,538	168,000	189,789	
ALL COAL-----	18,000	29,674	-	165	-	1,065	-	-	-	159	24,000	24,029	18,000	42,641	6,000	3,197	-	2,237	-	2,566	168,000	192,109	

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
OFFICE:																						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL:																						
ALABAMA-----	-	37	-	-	-	23	-	-	-	-	-	314	-	228	-	-	-	2,735	-	898	-	-
ALASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	316	-	-	-	-
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131	-	5	-	-
COLORADO-----	-	-	-	-	-	26	-	-	-	-	-	592	-	68	-	-	6,000	735	-	222	-	32
ILLINOIS-----	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4,418	-	913	-	-
INDIANA-----	-	-	-	-	-	7	-	-	-	31	-	13	-	1,645	-	223	-	969	-	226	-	-
KENTUCKY-----	-	130	-	-	-	73	6,000	-	-	124	-	1,881	-	4,186	-	285	-	10,590	-	1,115	-	-
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	3	-	-	-	-	12,000	-	-	42	-	-	-	60	-	10	-	-
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	497	-	-	-	-
NEW MEXICO-----	-	11	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	36	-	64	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	15	-	-
OHIO-----	-	-	-	-	-	48	-	-	-	41	-	343	-	66	-	-	-	6,083	-	369	-	314
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	1	-	16	-	8	-	-	-	9	-	8	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	665	-	380	-	-
BITUMINOUS-----	-	193	-	-	-	2	-	-	-	-	-	610	-	2,401	-	-	-	9,093	-	1,580	-	-
ALL COAL-----	-	193	-	-	-	2	-	-	-	-	-	610	-	2,401	-	-	-	9,758	-	1,960	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	747	-	16	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	116	-	-	-	-
UTAH-----	-	-	-	-	-	21	-	-	-	-	54,000	1,313	-	189	-	10	-	541	-	115	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	667	-	833	-	-	-	3,513	-	612	-	-
WEST VIRGINIA-----	-	323	-	-	-	198	-	-	6,000	136	-	2,884	18,000	5,806	-	-	-	8,751	-	2,239	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	423	-	86	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	665	-	380	-	-
BITUMINOUS-----	-	694	-	-	-	403	6,000	-	6,000	333	66,000	8,633	18,000	15,909	-	663	6,000	49,867	-	8,493	-	346
ALL COAL-----	-	694	-	-	-	403	6,000	-	6,000	333	66,000	8,633	18,000	15,909	-	663	6,000	50,532	-	8,873	-	346

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
OFFICE:																						
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	75
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	75
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	75
GRAND TOTAL:																						
ALABAMA-----	6,000	1,012	-	-	-	1,064	-	-	-	-	605	6,000	2,886	-	204	-	79	-	12	12,000	10,097	
ALASKA-----	-	259	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	575
ARIZONA-----	-	125	-	-	-	-	-	-	-	-	-	-	156	-	-	-	-	-	-	-	-	334
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	208	-	13	-	-	-	-	-	-	-	-	357
COLORADO-----	-	312	-	-	-	-	-	-	-	52	843	-	130	-	23	-	18	-	-	6,000	2,923	
ILLINOIS-----	-	1,346	-	-	-	-	-	-	-	1,020	4,130	-	448	-	556	-	59	-	-	-	14,773	
INDIANA-----	-	755	-	-	-	-	-	-	-	350	358	-	63	-	-	-	-	-	-	-	3,184	
KENTUCKY-----	-	7,154	-	31	-	1	-	-	-	6,000	5,014	-	6,962	-	780	-	526	-	854	12,000	39,706	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	235	-	-	-	-	-	-	-	235	
MARYLAND-----	-	88	-	-	-	-	-	-	-	-	49	-	64	-	-	-	-	-	-	12,000	316	
MISSISSIPPI-----	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	28	
MONTANA-----	-	129	-	-	-	-	-	-	-	-	-	-	122	-	31	-	-	-	-	-	779	
NEW MEXICO-----	-	136	-	-	-	-	-	-	-	6,000	54	-	162	-	37	-	-	-	-	6,000	519	
NORTH DAKOTA-----	-	43	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	89	
OHIO-----	-	389	-	-	-	-	-	-	-	-	228	-	1,522	-	16	-	167	-	9	-	9,595	
OKLAHOMA-----	6,000	36	-	-	-	-	-	-	-	-	22	-	385	-	-	-	-	-	30	6,000	515	
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	10	-	1,213	-	24	-	-	-	28	-	2,320	
BITUMINOUS-----	2,398	-	-	134	-	-	-	-	159	5,377	7,001	6,000	308	-	582	-	565	6,000	30,403			
ALL COAL-----	2,398	-	-	134	-	-	-	-	159	5,387	8,214	6,000	332	-	582	-	593	6,000	32,723			
TENNESSEE-----	-	227	-	-	-	-	-	-	-	206	496	-	68	-	-	-	-	-	45	-	1,851	
TEXAS-----	-	139	-	-	-	-	-	-	-	89	354	-	3	-	-	-	-	-	3	6,000	714	
UTAH-----	-	540	-	-	-	-	-	-	-	332	1,033	-	259	-	-	-	-	-	-	54,000	4,343	
VIRGINIA-----	-	1,900	-	-	-	-	-	-	-	1,045	2,453	-	110	-	105	-	268	-	-	11,506		
WEST VIRGINIA-----	6,000	12,342	-	-	-	-	-	-	-	6,000	9,073	12,000	11,351	-	642	-	204	-	679	48,000	54,628	
WYOMING-----	-	344	-	-	-	-	-	-	-	-	291	-	973	-	181	-	-	-	14	-	2,394	
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	10	-	1,213	-	24	-	-	-	28	-	2,320	
BITUMINOUS-----	18,000	29,674	-	165	-	1,065	-	-	159	24,000	24,019	18,000	41,503	6,000	3,173	-	2,237	-	2,538	168,000	189,864	
ALL COAL-----	18,000	29,674	-	165	-	1,065	-	-	159	24,000	24,029	18,000	42,716	6,000	3,197	-	2,237	-	2,566	168,000	192,184	

TABLE 15. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL						ALL FATAL AND NFDL		
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL	PARTIAL
		TOTAL	PARTIAL																				
UNDERGROUND MINES:																							
0 - 24,999-----	-	-	-	21	21	21	10	31	-	29.19	29.19	13.90	43.09	-	1,223	1,223	1,048	1,167,545	131	-	719,394		
25,000 - 49,999-----	-	-	1	20	21	21	6	27	-	9.18	9.18	2.62	11.80	-	694	694	931	1,105,004	60	-	2,288,719		
50,000 - 99,999-----	-	-	1	78	79	79	30	109	-	14.00	14.00	5.32	19.32	-	976	976	1,614	2,948,116	74	-	5,641,198		
100,000 - 149,999-----	-	-	3	49	52	52	18	70	-	10.27	10.27	3.55	13.82	-	641	641	974	1,985,986	41	-	5,064,714		
150,000 - 249,999-----	1	-	5	155	160	161	60	221	.07	11.33	11.40	4.25	15.65	425	835	1,260	2,444	5,214,307	73	-	14,125,735		
250,000 - 499,999-----	12	-	6	326	332	344	129	473	.34	9.39	9.73	3.65	13.37	2,036	639	2,675	4,791	10,821,860	97	-	35,367,539		
500,000 - 749,999-----	2	-	7	250	257	259	106	365	.08	9.70	9.78	4.00	13.78	453	674	1,127	3,641	8,853,430	44	-	26,487,039		
750,000 - 999,999-----	-	-	2	110	112	112	67	179	-	6.28	6.28	3.76	10.04	-	302	302	2,069	5,144,636	21	-	17,831,231		
1,000,000 OR MORE-----	3	-	12	1,074	1,086	1,089	424	1,513	.01	4.45	4.46	1.74	6.19	74	291	365	20,317	47,234,403	75	-	244,264,365		
TOTAL OR AVERAGE-----	18	-	37	2,083	2,120	2,138	850	2,988	.05	6.03	6.08	2.42	8.49	307	398	705	37,829	84,475,287	616	-	351,789,934		
SURFACE MINES:																							
STRIP:																							
0 - 24,999-----	1	-	1	9	10	11	18	29	.48	4.80	5.28	8.63	13.91	2,878	1,801	4,679	1,836	2,449,596	298	-	2,084,677		
25,000 - 49,999-----	-	-	-	9	9	9	2	11	-	3.85	3.85	.86	4.70	-	100	100	561	1,014,231	65	-	2,338,457		
50,000 - 99,999-----	1	-	1	36	37	38	12	50	.18	6.80	6.98	2.20	9.19	1,102	231	1,333	1,199	2,290,136	76	-	5,443,578		
100,000 - 149,999-----	-	-	-	20	20	20	1	21	-	3.62	3.62	.18	3.80	-	220	220	827	1,913,109	45	-	5,529,284		
150,000 - 249,999-----	-	-	1	27	28	28	8	36	-	2.36	2.36	.67	3.03	-	81	81	1,423	3,371,914	60	-	11,878,986		
250,000 - 499,999-----	2	-	-	97	97	99	34	133	.06	2.70	2.75	.95	3.70	334	169	503	3,594	8,976,276	104	-	35,955,104		
500,000 - 749,999-----	2	-	2	53	55	57	15	72	.09	2.41	2.49	.66	3.15	525	112	637	1,995	5,151,256	39	-	22,861,488		
750,000 - 999,999-----	-	-	-	23	23	23	9	32	-	1.93	1.93	.75	2.68	-	100	100	942	2,607,921	14	-	11,924,734		
1,000,000 OR MORE-----	1	-	3	184	187	188	123	311	(*)	.27	.27	.18	.45	9	16	24	16,974	38,472,764	85	-	686,089,757		
TOTAL OR AVERAGE-----	7	-	8	458	466	473	222	695	.01	.59	.60	.28	.89	54	36	89	29,351	66,247,203	786	-	784,106,065		
AUGER:																							
0 - 24,999-----	-	-	-	11	11	11	1	12	-	15.06	15.06	1.37	16.43	-	92	92	288	264,694	70	13	730,359		
25,000 - 49,999-----	-	-	-	3	3	3	1	4	-	5.45	5.45	1.82	7.27	-	36	36	99	115,275	12	4	550,343		
50,000 - 99,999-----	-	-	-	1	1	1	1	2	-	2.16	2.16	2.16	4.31	-	600	600	50	86,864	4	3	463,551		
100,000 - 149,999-----	-	-	-	3	3	3	1	4	-	3.88	3.88	1.29	5.18	-	375	375	74	149,093	6	-	772,613		
150,000 - 249,999-----	-	-	-	3	3	3	1	4	-	2.26	2.26	.75	3.01	-	138	138	72	170,259	4	2	1,328,839		
250,000 - 499,999-----	-	-	-	3	3	3	1	4	-	1.46	1.46	.49	1.95	-	10	10	89	219,122	3	3	2,048,604		
500,000 - 749,999-----	-	-	-	1	1	1	1	2	-	.82	.82	.82	1.64	-	39	39	51	127,711	1	1	1,219,971		
750,000 - 999,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	48,543	-	1	843,483		
1,000,000 OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	84,351	1	-	1,616,635		
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	2.61	2.61	.73	3.34	-	95	95	779	1,265,912	101	27	9,574,398		
CULM BANK:																							
0 - 24,999-----	-	-	-	4	4	4	1	5	-	99.99	99.99	99.99	99.99	-	60,219	60,219	398	730,627	74	3	6,659		
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,979	3	-	117,084		
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,568	1	-	60,908		
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	34,367	2	-	207,391		
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	11,723	1	-	150,136		
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	19,986	1	-	304,985		
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	4.72	4.72	1.18	5.90	-	473	473	442	828,250	82	3	847,163		

TABLE 15. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY																	TOTAL NFDL
		TOTAL	PARTIAL																		
DREDGE:																					
0 - 24,999-----	-	-	-	1	1	1	-	1	99.99	99.99	-	99.99	-	1,231	1,231	13	12,247	4	-	5,685	
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	20,553	3	-	186,669	
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	21,342	1	-	115,992	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	3.24	3.24	-	3.24	-	23	23	40	54,142	8	-	308,346	
TOTAL OR AVERAGE, SURFACE:																					
0 - 24,999-----	1	-	1	25	26	27	20	47	.35	9.20	9.55	7.07	16.62	2,122	1,496	3,618	2,535	3,457,164	446	16	2,827,380
25,000 - 49,999-----	-	-	-	12	12	12	3	15	-	3.99	3.99	1.00	4.99	-	85	85	674	1,155,485	80	4	3,005,884
50,000 - 99,999-----	1	-	1	37	38	39	13	52	.16	6.17	6.34	2.11	8.45	975	249	1,224	1,269	2,403,121	84	3	6,154,706
100,000 - 149,999-----	-	-	-	23	23	23	2	25	-	3.47	3.47	.30	3.77	-	228	228	926	2,117,911	54	-	6,625,280
150,000 - 249,999-----	-	-	1	30	31	31	9	40	-	2.32	2.32	.67	2.99	-	86	86	1,499	3,553,896	65	2	13,357,961
250,000 - 499,999-----	2	-	-	100	100	102	35	137	.05	2.61	2.66	.91	3.58	313	160	473	3,691	9,215,384	108	3	38,308,693
500,000 - 749,999-----	2	-	2	54	56	58	16	74	.08	2.33	2.41	.66	3.07	498	108	607	2,046	5,278,967	40	1	24,081,459
750,000 - 999,999-----	1	-	-	23	23	23	9	32	-	1.80	1.80	.70	2.51	-	93	93	962	2,656,464	14	1	12,768,217
1,000,000 OR MORE-----	1	-	3	184	187	188	123	311	(*)	.27	.27	.18	.45	9	16	24	17,010	38,557,115	86	-	687,706,392
TOTAL OR AVERAGE-----	7	-	8	488	496	503	230	733	.01	.62	.63	.29	.92	53	37	90	30,612	68,395,507	977	30	794,835,972
TOTAL OR AVERAGE, MINING:																					
0 - 24,999-----	1	-	1	46	47	48	30	78	.28	13.25	13.53	8.46	21.99	1,692	1,440	3,132	3,583	4,624,709	577	16	3,546,774
25,000 - 49,999-----	-	-	1	32	33	33	9	42	-	6.23	6.23	1.70	7.93	-	348	348	1,605	2,260,489	140	4	5,294,603
50,000 - 99,999-----	1	-	2	115	117	118	43	161	.08	9.92	10.00	3.65	13.65	509	597	1,105	2,883	5,351,237	158	3	11,795,904
100,000 - 149,999-----	-	-	3	72	75	75	20	95	-	6.42	6.42	1.71	8.13	-	407	407	1,900	4,103,897	95	-	11,689,994
150,000 - 249,999-----	1	-	6	185	191	192	69	261	.04	6.95	6.99	2.51	9.50	218	471	689	3,943	8,768,203	138	2	27,483,696
250,000 - 499,999-----	14	-	6	426	432	446	164	610	.19	5.86	6.05	2.23	8.28	1,140	390	1,530	8,482	20,037,244	205	3	73,676,232
500,000 - 749,999-----	4	-	9	304	313	317	122	439	.08	6.19	6.27	2.41	8.68	475	405	879	5,687	14,132,397	84	1	50,568,498
750,000 - 999,999-----	4	-	2	133	135	135	76	211	-	4.41	4.41	2.48	6.90	-	215	215	3,031	7,801,100	35	1	30,599,448
1,000,000 OR MORE-----	4	-	15	1,258	1,273	1,277	547	1,824	(*)	1.37	1.37	.59	1.96	26	88	114	37,327	85,791,518	161	-	931,970,757
TOTAL OR AVERAGE-----	25	-	45	2,571	2,616	2,641	1,080	3,721	.02	2.28	2.30	.94	3.25	131	148	279	68,441	152,870,794	1,593	30	1,146,625,906
SURFACE AT UNDERGROUND----																					
2	-	-	141	141	143	72	215	-	-	-	-	-	-	-	-	-	2,961	6,096,894	12	515	-
INDEPENDENT SHOPS-----																					
-	-	1	11	12	12	6	18	-	-	-	-	-	-	-	-	-	430	988,900	38	-	-
PROCESSING PLANTS-----																					
1	-	2	171	173	174	92	266	-	-	-	-	-	-	-	-	-	8,521	19,277,992	378	135	-
OFFICE-----																					
-	-	-	1	1	1	4	5	-	-	-	-	-	-	-	-	-	3,718	7,294,849	9	703	-
GRAND TOTAL OR AVERAGE-----																					
28	-	48	2,895	2,943	2,971	1,254	4,225	-	-	-	-	-	-	-	-	-	84,071	186,529,429	2,030	1,383	1,146,625,906

TABLE 15A. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL						ALL FATAL AND NFDL		
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL	PARTIAL
		TOTAL	PARTIAL																				
UNDERGROUND MINES:																							
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	71,664	15	-	69,871		
150,000 - 249,999-----	-	-	-	2	2	2	-	2	-	13.00	13.00	-	13.00	-	117	117	32	69,323	1	-	153,885		
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	8.94	8.94	-	8.94	-	80	80	86	140,987	16	-	223,756		
SURFACE MINES:																							
STRIP:																							
0 - 24,999-----	-	-	-	-	-	-	4	4	-	-	-	11.33	11.33	-	-	-	186	285,879	48	-	353,054		
25,000 - 49,999-----	-	-	-	3	3	3	-	3	-	14.26	14.26	-	14.26	-	936	936	58	114,620	7	-	210,373		
50,000 - 99,999-----	-	-	1	12	13	13	6	19	-	32.72	32.72	15.10	47.82	-	1,175	1,175	125	267,012	6	-	397,356		
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	76,716	1	-	379,455		
TOTAL OR AVERAGE-----	-	-	1	15	16	16	10	26	-	11.94	11.94	7.46	19.40	-	495	495	398	744,227	62	-	1,340,238		
CULM BANK:																							
0 - 24,999-----	-	-	-	1	1	1	1	2	-	99.99	99.99	99.99	99.99	-	6,007	6,007	174	304,376	34	2	4,495		
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	99.99	99.99	99.99	99.99	-	6,007	6,007	174	304,376	34	2	4,495		
TOTAL OR AVERAGE, SURFACE:																							
0 - 24,999-----	-	-	-	1	1	1	5	6	-	2.80	2.80	13.98	16.78	-	76	76	360	590,255	82	2	357,549		
25,000 - 49,999-----	-	-	-	3	3	3	-	3	-	14.26	14.26	-	14.26	-	936	936	58	114,620	7	-	210,373		
50,000 - 99,999-----	-	-	1	12	13	13	6	19	-	32.72	32.72	15.10	47.82	-	1,175	1,175	125	267,012	6	-	397,356		
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	76,716	1	-	379,455		
TOTAL OR AVERAGE-----	-	-	1	16	17	17	11	28	-	12.64	12.64	8.18	20.82	-	514	514	572	1,048,603	96	2	1,344,733		
TOTAL OR AVERAGE, MINING:																							
0 - 24,999-----	-	-	-	1	1	1	5	6	-	2.34	2.34	11.70	14.04	-	63	63	414	661,919	97	2	427,420		
25,000 - 49,999-----	-	-	-	3	3	3	-	3	-	14.26	14.26	-	14.26	-	936	936	58	114,620	7	-	210,373		
50,000 - 99,999-----	-	-	1	12	13	13	6	19	-	32.72	32.72	15.10	47.82	-	1,175	1,175	125	267,012	6	-	397,356		
150,000 - 249,999-----	-	-	-	2	2	2	-	2	-	13.00	13.00	-	13.00	-	117	117	32	69,323	1	-	153,885		
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	76,716	1	-	379,455		
TOTAL OR AVERAGE-----	-	-	1	18	19	19	11	30	-	12.11	12.11	7.01	19.13	-	452	452	658	1,189,590	112	2	1,568,489		
SURFACE AT UNDERGROUND----																							
0 - 24,999-----	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	28	44,589	-	15	-		
PROCESSING PLANTS-----																							
0 - 24,999-----	-	-	1	14	15	15	10	25	-	-	-	-	-	-	-	-	355	712,321	43	7	-		
OFFICE-----																							
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	206,181	-	39	-		
GRAND TOTAL OR AVERAGE-----																							
0 - 24,999-----	-	-	2	33	35	35	21	56	-	-	-	-	-	-	-	-	1,162	2,152,681	155	63	1,568,489		

TABLE 15B. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL						ALL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL																	TOTAL PARTIAL
		TOTAL	PARTIAL																			
UNDERGROUND MINES:																						
0 - 24,999-----	-	-	-	21	21	21	10	31	-	32.33	32.33	15.40	47.73	-	1,355	1,355	994	1,095,881	116	-	649,523	
25,000 - 49,999-----	-	-	1	20	21	21	6	27	-	9.18	9.18	2.62	11.80	-	694	694	931	1,105,004	60	-	2,288,719	
50,000 - 99,999-----	-	-	1	78	79	79	30	109	-	14.00	14.00	5.32	19.32	-	976	976	1,614	2,948,116	74	-	5,641,198	
100,000 - 149,999-----	-	-	3	49	52	52	18	70	-	10.27	10.27	3.55	13.82	-	641	641	974	1,985,986	41	-	5,064,714	
150,000 - 249,999-----	1	-	5	153	158	159	60	219	.07	11.31	11.38	4.29	15.67	429	843	1,273	2,412	5,144,984	72	-	13,971,850	
250,000 - 499,999-----	12	-	6	326	332	344	129	473	.34	9.39	9.73	3.65	13.37	2,036	639	2,675	4,791	10,821,860	97	-	35,367,539	
500,000 - 749,999-----	2	-	7	250	257	259	106	365	.08	9.70	9.78	4.00	13.78	453	674	1,127	3,641	8,853,430	44	-	26,487,039	
750,000 - 999,999-----	-	-	2	110	112	112	67	179	-	6.28	6.28	3.76	10.04	-	302	302	2,069	5,144,636	21	-	17,831,231	
1,000,000 OR MORE-----	3	-	12	1,074	1,086	1,089	424	1,513	.01	4.45	4.46	1.74	6.19	74	291	365	20,317	47,234,403	75	-	244,264,365	
TOTAL OR AVERAGE-----	18	-	37	2,081	2,118	2,136	850	2,986	.05	6.02	6.08	2.42	8.49	307	398	706	37,743	84,334,300	600	-	351,566,178	
SURFACE MINES:																						
STRIP:																						
0 - 24,999-----	1	-	1	9	10	11	14	25	.58	5.77	6.35	8.08	14.44	3,465	2,168	5,633	1,650	2,163,717	250	-	1,731,623	
25,000 - 49,999-----	-	-	-	6	6	6	2	8	-	2.82	2.82	.94	3.76	-	18	18	503	899,611	58	-	2,128,084	
50,000 - 99,999-----	1	-	-	24	24	25	6	31	.20	4.76	4.95	1.19	6.14	1,189	156	1,345	1,074	2,023,124	70	-	5,046,222	
100,000 - 149,999-----	-	-	-	20	20	20	1	21	-	3.62	3.62	.18	3.80	-	220	220	827	1,913,109	45	-	5,529,284	
150,000 - 249,999-----	-	-	1	27	28	28	8	36	-	2.36	2.36	.67	3.03	-	81	81	1,423	3,371,914	60	-	11,878,986	
250,000 - 499,999-----	2	-	-	97	97	99	34	133	.06	2.73	2.78	.96	3.74	337	171	509	3,565	8,899,560	103	-	35,575,649	
500,000 - 749,999-----	2	-	2	53	55	57	15	72	.09	2.41	2.49	.66	3.15	525	112	637	1,995	5,151,256	39	-	22,861,488	
750,000 - 999,999-----	-	-	-	23	23	23	9	32	-	1.93	1.93	.75	2.68	-	100	100	942	2,607,921	14	-	11,924,734	
1,000,000 OR MORE-----	1	-	3	184	187	188	123	311	(*)	.27	.27	.18	.45	9	16	24	16,974	38,472,764	85	-	686,089,757	
TOTAL OR AVERAGE-----	7	-	7	443	450	457	212	669	.01	.57	.58	.27	.85	54	35	89	28,953	65,502,976	724	-	782,765,827	
AUGER:																						
0 - 24,999-----	-	-	-	11	11	11	1	12	-	15.06	15.06	1.37	16.43	-	92	92	288	264,694	70	13	730,359	
25,000 - 49,999-----	-	-	-	3	3	3	1	4	-	5.45	5.45	1.82	7.27	-	36	36	99	115,275	12	4	550,343	
50,000 - 99,999-----	-	-	-	1	1	1	1	2	-	2.16	2.16	2.16	4.31	-	600	600	50	86,864	4	3	463,551	
100,000 - 149,999-----	-	-	-	3	3	3	1	4	-	3.88	3.88	1.29	5.18	-	375	375	74	149,093	6	-	772,613	
150,000 - 249,999-----	-	-	-	3	3	3	1	4	-	2.26	2.26	.75	3.01	-	138	138	72	170,259	4	2	1,328,839	
250,000 - 499,999-----	-	-	-	3	3	3	1	4	-	1.46	1.46	.49	1.95	-	10	10	89	219,122	3	3	2,048,604	
500,000 - 749,999-----	-	-	-	1	1	1	1	2	-	.82	.82	.82	1.64	-	39	39	51	127,711	1	1	1,219,971	
750,000 - 999,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	48,543	-	1	843,483	
1,000,000 OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	84,351	1	-	1,616,635	
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	2.61	2.61	.73	3.34	-	95	95	779	1,265,912	101	27	9,574,398	
CULM BANK:																						
0 - 24,999-----	-	-	-	3	3	3	-	3	-	99.99	99.99	-	99.99	-	99,999	99,999	224	426,251	40	1	2,164	
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,979	3	-	117,084	
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,568	1	-	60,908	
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	34,367	2	-	207,391	
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	11,723	1	-	150,136	
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	19,986	1	-	304,985	
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	3.56	3.56	-	3.56	-	444	444	268	523,874	48	1	842,668	

TABLE 15B. - INJURY EXPERIENCE BY DEGREE, WORKTIME AND PRODUCTION FOR WORK LOCATION AND PRODUCTION SIZE GROUP AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2007 (CONTINUED)

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES							INJURIES PER MILLION TONS					LOST WORKDAYS PER MILLION TONS			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION	PRODUCTION (SHORT TONS)	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT		TEMPORARY																	TOTAL NFDL
		TOTAL	PARTIAL																		
DREDGE:																					
0 - 24,999-----	-	-	-	1	1	1	-	1	99.99	99.99	-	99.99	-	1,231	1,231	13	12,247	4	-	5,685	
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	20,553	3	-	186,669	
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	21,342	1	-	115,992	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	3.24	3.24	-	3.24	-	23	23	40	54,142	8	-	308,346	
TOTAL OR AVERAGE, SURFACE:																					
0 - 24,999-----	1	-	1	24	25	26	15	41	.40	10.12	10.53	6.07	16.60	2,429	1,701	4,131	2,175	2,866,909	364	14	2,469,831
25,000 - 49,999-----	-	-	-	9	9	9	3	12	-	3.22	3.22	1.07	4.29	-	21	21	616	1,040,865	73	4	2,795,511
50,000 - 99,999-----	1	-	-	25	25	26	7	33	.17	4.34	4.52	1.22	5.73	1,042	185	1,227	1,144	2,136,109	78	3	5,757,350
100,000 - 149,999-----	-	-	-	23	23	23	2	25	-	3.47	3.47	.30	3.77	-	228	228	926	2,117,911	54	-	6,625,280
150,000 - 249,999-----	-	-	1	30	31	31	9	40	-	2.32	2.32	.67	2.99	-	86	86	1,499	3,553,896	65	2	13,357,961
250,000 - 499,999-----	2	-	-	100	100	102	35	137	.05	2.64	2.69	.92	3.61	316	161	478	3,662	9,138,668	107	3	37,929,238
500,000 - 749,999-----	2	-	2	54	56	58	16	74	.08	2.33	2.41	.66	3.07	498	108	607	2,046	5,278,967	40	1	24,081,459
750,000 - 999,999-----	1	-	-	23	23	23	9	32	-	1.80	1.80	.70	2.51	-	93	93	962	2,656,464	14	1	12,768,217
1,000,000 OR MORE-----	1	-	3	184	187	188	123	311	(*)	.27	.27	.18	.45	9	16	24	17,010	38,557,115	86	-	687,706,392
TOTAL OR AVERAGE-----	7	-	7	472	479	486	219	705	.01	.60	.61	.28	.89	53	36	89	30,040	67,346,904	881	28	793,491,239
TOTAL OR AVERAGE, MINING:																					
0 - 24,999-----	1	-	1	45	46	47	25	72	.32	14.75	15.07	8.01	23.08	1,923	1,629	3,553	3,169	3,962,790	480	14	3,119,354
25,000 - 49,999-----	-	-	1	29	30	30	9	39	-	5.90	5.90	1.77	7.67	-	324	324	1,547	2,145,869	133	4	5,084,230
50,000 - 99,999-----	1	-	1	103	104	105	37	142	.09	9.12	9.21	3.25	12.46	526	576	1,103	2,758	5,084,225	152	3	11,398,548
100,000 - 149,999-----	-	-	3	72	75	75	20	95	-	6.42	6.42	1.71	8.13	-	407	407	1,900	4,103,897	95	-	11,689,994
150,000 - 249,999-----	1	-	6	183	189	190	69	259	.04	6.92	6.95	2.52	9.48	220	473	692	3,911	8,698,880	137	2	27,329,811
250,000 - 499,999-----	14	-	6	426	432	446	164	610	.19	5.89	6.08	2.24	8.32	1,146	392	1,538	8,453	19,960,528	204	3	73,296,777
500,000 - 749,999-----	4	-	9	304	313	317	122	439	.08	6.19	6.27	2.41	8.68	475	405	879	5,687	14,132,397	84	1	50,568,498
750,000 - 999,999-----	4	-	2	133	135	135	76	211	-	4.41	4.41	2.48	6.90	-	215	215	3,031	7,801,100	35	1	30,599,448
1,000,000 OR MORE-----	4	-	15	1,258	1,273	1,277	547	1,824	(*)	1.37	1.37	.59	1.96	26	88	114	37,327	85,791,518	161	-	931,970,757
TOTAL OR AVERAGE-----	25	-	44	2,553	2,597	2,622	1,069	3,691	.02	2.27	2.29	.93	3.22	131	147	278	67,783	151,681,204	1,481	28	1,145,057,417
SURFACE AT UNDERGROUND----	2	-	-	140	140	142	72	214	-	-	-	-	-	-	-	-	2,933	6,052,305	12	500	-
INDEPENDENT SHOPS-----	-	-	1	11	12	12	6	18	-	-	-	-	-	-	-	-	430	988,900	38	-	-
PROCESSING PLANTS-----	1	-	1	157	158	159	82	241	-	-	-	-	-	-	-	-	8,166	18,565,671	335	128	-
OFFICE-----	-	-	-	1	1	1	4	5	-	-	-	-	-	-	-	-	3,597	7,088,668	9	664	-
GRAND TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	-	-	-	-	-	-	-	-	82,909	184,376,748	1,875	1,320	1,145,057,417

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, 2007

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
0 - 24,999-----	-	-	-	21	21	21	10	31	-	-	-	880	880	880	-	42	42
25,000 - 49,999-----	-	-	1	20	21	21	6	27	-	-	100	1,488	1,588	1,588	100	74	76
50,000 - 99,999-----	-	-	1	78	79	79	30	109	-	-	75	5,430	5,505	5,505	75	70	70
100,000 - 149,999-----	-	-	3	49	52	52	18	70	-	-	750	2,497	3,247	3,247	250	51	62
150,000 - 249,999-----	1	-	5	155	160	161	60	221	6,000	-	3,840	7,958	11,798	17,798	768	51	111
250,000 - 499,999-----	12	-	6	326	332	344	129	473	72,000	-	4,945	17,658	22,603	94,603	824	54	275
500,000 - 749,999-----	2	-	7	250	257	259	106	365	12,000	-	3,925	13,938	17,863	29,863	561	56	115
750,000 - 999,999-----	-	-	2	110	112	112	67	179	-	-	275	5,114	5,389	5,389	138	46	48
1,000,000 OR MORE-----	3	-	12	1,074	1,086	1,089	424	1,513	18,000	-	4,720	66,479	71,199	89,199	393	62	82
TOTAL OR AVERAGE-----	18	-	37	2,083	2,120	2,138	850	2,988	108,000	-	18,630	121,442	140,072	248,072	504	58	116
SURFACE MINES:																	
STRIP:																	
0 - 24,999-----	1	-	1	9	10	11	18	29	6,000	-	3,000	754	3,754	9,754	3,000	84	887
25,000 - 49,999-----	-	-	-	9	9	9	2	11	-	-	-	235	235	235	-	26	26
50,000 - 99,999-----	1	-	1	36	37	38	12	50	6,000	-	50	1,205	1,255	7,255	50	33	191
100,000 - 149,999-----	-	-	-	20	20	20	1	21	-	-	-	1,219	1,219	1,219	-	61	61
150,000 - 249,999-----	-	-	1	27	28	28	8	36	-	-	150	810	960	960	150	30	34
250,000 - 499,999-----	2	-	-	97	97	99	34	133	12,000	-	-	6,093	6,093	18,093	-	63	183
500,000 - 749,999-----	2	-	2	53	55	57	15	72	12,000	-	160	2,403	2,563	14,563	80	45	255
750,000 - 999,999-----	-	-	-	23	23	23	9	32	-	-	-	1,191	1,191	1,191	-	52	52
1,000,000 OR MORE-----	1	-	3	184	187	188	123	311	6,000	-	510	10,287	10,797	16,797	170	56	89
TOTAL OR AVERAGE-----	7	-	8	458	466	473	222	695	42,000	-	3,870	24,197	28,067	70,067	484	53	148
AUGER:																	
0 - 24,999-----	-	-	-	11	11	11	1	12	-	-	-	67	67	67	-	6	6
25,000 - 49,999-----	-	-	-	3	3	3	1	4	-	-	-	20	20	20	-	7	7
50,000 - 99,999-----	-	-	-	1	1	1	1	2	-	-	-	278	278	278	-	278	278
100,000 - 149,999-----	-	-	-	3	3	3	1	4	-	-	-	290	290	290	-	97	97
150,000 - 249,999-----	-	-	-	3	3	3	1	4	-	-	-	183	183	183	-	61	61
250,000 - 499,999-----	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
500,000 - 749,999-----	-	-	-	1	1	1	1	2	-	-	-	48	48	48	-	48	48
750,000 - 999,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,000,000 OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK:																	
0 - 24,999-----	-	-	-	4	4	4	1	5	-	-	-	401	401	401	-	100	100
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	401	401	401	-	100	100

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, 2007 (CONTINUED)

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
DREDGE:																	
0 - 24,999-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE, SURFACE:																	
0 - 24,999-----	1	-	1	25	26	27	20	47	6,000	-	3,000	1,229	4,229	10,229	3,000	49	379
25,000 - 49,999-----	-	-	-	12	12	12	3	15	-	-	-	255	255	255	-	21	21
50,000 - 99,999-----	1	-	1	37	38	39	13	52	6,000	-	50	1,483	1,533	7,533	50	40	193
100,000 - 149,999-----	-	-	-	23	23	23	2	25	-	-	-	1,509	1,509	1,509	-	66	66
150,000 - 249,999-----	-	-	1	30	31	31	9	40	-	-	150	993	1,143	1,143	150	33	37
250,000 - 499,999-----	2	-	-	100	100	102	35	137	12,000	-	-	6,114	6,114	18,114	-	61	178
500,000 - 749,999-----	2	-	2	54	56	58	16	74	12,000	-	160	2,451	2,611	14,611	80	45	252
750,000 - 999,999-----	-	-	-	23	23	23	9	32	-	-	-	1,191	1,191	1,191	-	52	52
1,000,000 OR MORE-----	1	-	3	184	187	188	123	311	6,000	-	510	10,287	10,797	16,797	170	56	89
TOTAL OR AVERAGE-----	7	-	8	488	496	503	230	733	42,000	-	3,870	25,512	29,382	71,382	484	52	142
TOTAL OR AVERAGE, MINING:																	
0 - 24,999-----	1	-	1	46	47	48	30	78	6,000	-	3,000	2,109	5,109	11,109	3,000	46	231
25,000 - 49,999-----	-	-	1	32	33	33	9	42	-	-	100	1,743	1,843	1,843	100	54	56
50,000 - 99,999-----	1	-	2	115	117	118	43	161	6,000	-	125	6,913	7,038	13,038	62	60	110
100,000 - 149,999-----	-	-	3	72	75	75	20	95	-	-	750	4,006	4,756	4,756	250	56	63
150,000 - 249,999-----	1	-	6	185	191	192	69	261	6,000	-	3,990	8,951	12,941	18,941	665	48	99
250,000 - 499,999-----	14	-	6	426	432	446	164	610	84,000	-	4,945	23,772	28,717	112,717	824	56	253
500,000 - 749,999-----	4	-	9	304	313	317	122	439	24,000	-	4,085	16,389	20,474	44,474	454	54	140
750,000 - 999,999-----	-	-	2	133	135	135	76	211	-	-	275	6,305	6,580	6,580	138	47	49
1,000,000 OR MORE-----	4	-	15	1,258	1,273	1,277	547	1,824	24,000	-	5,230	76,766	81,996	105,996	349	61	83
TOTAL OR AVERAGE-----	25	-	45	2,571	2,616	2,641	1,080	3,721	150,000	-	22,500	146,954	169,454	319,454	500	57	121
SURFACE AT UNDERGROUND-----	2	-	-	141	141	143	72	215	12,000	-	-	7,607	7,607	19,607	-	54	137
INDEPENDENT SHOPS-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49
PROCESSING PLANTS-----	1	-	2	171	173	174	92	266	6,000	-	3,650	10,811	14,461	20,461	1,825	63	118
OFFICE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75
GRAND TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	360,184	547	57	121

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, 2007

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
0 - 24,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150,000 - 249,999-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
SURFACE MINES:																	
STRIP:																	
0 - 24,999-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
25,000 - 49,999-----	-	-	-	3	3	3	-	3	-	-	-	197	197	197	-	66	66
50,000 - 99,999-----	-	-	1	12	13	13	6	19	-	-	50	417	467	467	50	35	36
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	15	16	16	10	26	-	-	50	614	664	664	50	41	42
CULM BANK:																	
0 - 24,999-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE, SURFACE:																	
0 - 24,999-----	-	-	-	1	1	1	5	6	-	-	-	27	27	27	-	27	27
25,000 - 49,999-----	-	-	-	3	3	3	-	3	-	-	-	197	197	197	-	66	66
50,000 - 99,999-----	-	-	1	12	13	13	6	19	-	-	50	417	467	467	50	35	36
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	16	17	17	11	28	-	-	50	641	691	691	50	40	41
TOTAL OR AVERAGE, MINI NG:																	
0 - 24,999-----	-	-	-	1	1	1	5	6	-	-	-	27	27	27	-	27	27
25,000 - 49,999-----	-	-	-	3	3	3	-	3	-	-	-	197	197	197	-	66	66
50,000 - 99,999-----	-	-	1	12	13	13	6	19	-	-	50	417	467	467	50	35	36
150,000 - 249,999-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	18	19	19	11	30	-	-	50	659	709	709	50	37	37
SURFACE AT UNDERGROUND-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
PROCESSING PLANTS-----	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	1,521	50	105	101
OFFICE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66

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, 2007

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
0 - 24,999-----	-	-	-	21	21	21	10	31	-	-	-	880	880	880	-	42	42
25,000 - 49,999-----	-	-	1	20	21	21	6	27	-	-	100	1,488	1,588	1,588	100	74	76
50,000 - 99,999-----	-	-	1	78	79	79	30	109	-	-	75	5,430	5,505	5,505	75	70	70
100,000 - 149,999-----	-	-	3	49	52	52	18	70	-	-	750	2,497	3,247	3,247	250	51	62
150,000 - 249,999-----	1	-	5	153	158	159	60	219	6,000	-	3,840	7,940	11,780	17,780	768	52	112
250,000 - 499,999-----	12	-	6	326	332	344	129	473	72,000	-	4,945	17,658	22,603	94,603	824	54	275
500,000 - 749,999-----	2	-	7	250	257	259	106	365	12,000	-	3,925	13,938	17,863	29,863	561	56	115
750,000 - 999,999-----	-	-	2	110	112	112	67	179	-	-	275	5,114	5,389	5,389	138	46	48
1,000,000 OR MORE-----	3	-	12	1,074	1,086	1,089	424	1,513	18,000	-	4,720	66,479	71,199	89,199	393	62	82
TOTAL OR AVERAGE-----	18	-	37	2,081	2,118	2,136	850	2,986	108,000	-	18,630	121,424	140,054	248,054	504	58	116
SURFACE MINES:																	
STRIP:																	
0 - 24,999-----	1	-	1	9	10	11	14	25	6,000	-	3,000	754	3,754	9,754	3,000	84	887
25,000 - 49,999-----	-	-	-	6	6	6	2	8	-	-	-	38	38	38	-	6	6
50,000 - 99,999-----	1	-	-	24	24	25	6	31	6,000	-	-	788	788	6,788	-	33	272
100,000 - 149,999-----	-	-	-	20	20	20	1	21	-	-	-	1,219	1,219	1,219	-	61	61
150,000 - 249,999-----	-	-	1	27	28	28	8	36	-	-	150	810	960	150	30	34	
250,000 - 499,999-----	2	-	-	97	97	99	34	133	12,000	-	-	6,093	6,093	18,093	-	63	183
500,000 - 749,999-----	2	-	2	53	55	57	15	72	12,000	-	160	2,403	2,563	14,563	80	45	255
750,000 - 999,999-----	-	-	-	23	23	23	9	32	-	-	-	1,191	1,191	1,191	-	52	52
1,000,000 OR MORE-----	1	-	3	184	187	188	123	311	6,000	-	510	10,287	10,797	16,797	170	56	89
TOTAL OR AVERAGE-----	7	-	7	443	450	457	212	669	42,000	-	3,820	23,583	27,403	69,403	546	53	152
AUGER:																	
0 - 24,999-----	-	-	-	11	11	11	1	12	-	-	-	67	67	67	-	6	6
25,000 - 49,999-----	-	-	-	3	3	3	1	4	-	-	-	20	20	20	-	7	7
50,000 - 99,999-----	-	-	-	1	1	1	1	2	-	-	-	278	278	278	-	278	278
100,000 - 149,999-----	-	-	-	3	3	3	1	4	-	-	-	290	290	290	-	97	97
150,000 - 249,999-----	-	-	-	3	3	3	1	4	-	-	-	183	183	183	-	61	61
250,000 - 499,999-----	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
500,000 - 749,999-----	-	-	-	1	1	1	1	2	-	-	-	48	48	48	-	48	48
750,000 - 999,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,000,000 OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK:																	
0 - 24,999-----	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125
25,000 - 49,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150,000 - 249,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250,000 - 499,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125

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, 2007 (CONTINUED)

WORK LOCATION AND PRODUCTION SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
DREDGE:																	
0 - 24,999-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
50,000 - 99,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 149,999-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE, SURFACE:																	
0 - 24,999-----	1	-	1	24	25	26	15	41	6,000	-	3,000	1,202	4,202	10,202	3,000	50	392
25,000 - 49,999-----	-	-	-	9	9	9	3	12	-	-	-	58	58	58	-	6	6
50,000 - 99,999-----	1	-	-	25	25	26	7	33	6,000	-	-	1,066	1,066	7,066	-	43	272
100,000 - 149,999-----	-	-	-	23	23	23	2	25	-	-	-	1,509	1,509	1,509	-	66	66
150,000 - 249,999-----	-	-	1	30	31	31	9	40	-	-	150	993	1,143	1,143	150	33	37
250,000 - 499,999-----	2	-	-	100	100	102	35	137	12,000	-	-	6,114	6,114	18,114	-	61	178
500,000 - 749,999-----	2	-	2	54	56	58	16	74	12,000	-	160	2,451	2,611	14,611	80	45	252
750,000 - 999,999-----	-	-	-	23	23	23	9	32	-	-	-	1,191	1,191	1,191	-	52	52
1,000,000 OR MORE-----	1	-	3	184	187	188	123	311	6,000	-	510	10,287	10,797	16,797	170	56	89
TOTAL OR AVERAGE-----	7	-	7	472	479	486	219	705	42,000	-	3,820	24,871	28,691	70,691	546	53	145
TOTAL OR AVERAGE, MINING:																	
0 - 24,999-----	1	-	1	45	46	47	25	72	6,000	-	3,000	2,082	5,082	11,082	3,000	46	236
25,000 - 49,999-----	-	-	1	29	30	30	9	39	-	-	100	1,546	1,646	1,646	100	53	55
50,000 - 99,999-----	1	-	1	103	104	105	37	142	6,000	-	75	6,496	6,571	12,571	75	63	120
100,000 - 149,999-----	-	-	3	72	75	75	20	95	-	-	750	4,006	4,756	4,756	250	56	63
150,000 - 249,999-----	1	-	6	183	189	190	69	259	6,000	-	3,990	8,933	12,923	18,923	665	49	100
250,000 - 499,999-----	14	-	6	426	432	446	164	610	84,000	-	4,945	23,772	28,717	112,717	824	56	253
500,000 - 749,999-----	4	-	9	304	313	317	122	439	24,000	-	4,085	16,389	20,474	44,474	454	54	140
750,000 - 999,999-----	-	-	2	133	135	135	76	211	-	-	275	6,305	6,580	6,580	138	47	49
1,000,000 OR MORE-----	4	-	15	1,258	1,273	1,277	547	1,824	24,000	-	5,230	76,766	81,996	105,996	349	61	83
TOTAL OR AVERAGE-----	25	-	44	2,553	2,597	2,622	1,069	3,691	150,000	-	22,450	146,295	168,745	318,745	510	57	122
SURFACE AT UNDERGROUND-----	2	-	-	140	140	142	72	214	12,000	-	-	7,517	7,517	19,517	-	54	137
INDEPENDENT SHOPS-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49
PROCESSING PLANTS-----	1	-	1	157	158	159	82	241	6,000	-	3,600	9,340	12,940	18,940	3,600	59	119
OFFICE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75
GRAND TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122

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, 2007

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
BELTMAN/BOOM OPR.-----	-	-	5	122	127	127	54	181	-	-	5,050	8,047	13,097	13,097	1,010	66	103
CLEANUP/VENTILATION-----	-	-	-	15	15	15	2	17	-	-	-	870	870	870	-	58	58
DRI LL OPERATOR-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
ELECTRICIAN-----	1	-	2	102	104	105	50	155	6,000	-	3,300	6,075	9,375	15,375	1,650	60	146
HAUL, DUMP-----	3	-	9	253	262	265	62	327	18,000	-	2,730	13,408	16,138	34,138	303	53	129
HOI ST/CAGE/SKI P-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
LABORER-----	3	-	10	488	498	501	191	692	18,000	-	4,415	28,035	32,450	50,450	442	57	101
LOADING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	85	85	85	-	42	42
MECHANIC/MAINTENANCE-----	-	-	1	193	194	194	71	265	-	100	11,537	11,637	11,637	100	60	60	
MINING MACH. OPR.-----	3	-	1	183	184	187	64	251	18,000	-	50	11,121	11,171	29,171	50	61	156
RAIL TRANSP. AND HAUL-----	-	-	-	22	22	22	4	26	-	-	-	1,678	1,678	-	-	76	76
ROCK/ROOF BOLTER-----	4	-	4	470	474	478	230	708	24,000	-	660	24,985	25,645	49,645	165	53	104
SUPERVISOR/FOREMAN-----	3	-	5	178	183	186	95	281	18,000	-	2,325	11,920	14,245	32,245	465	67	173
TECH./PROF./CLERICAL-----	1	-	-	4	4	5	7	12	6,000	-	-	436	436	6,436	-	109	1,287
TIMBERMAN/JACKSETTER-----	-	-	-	32	32	32	13	45	-	-	-	2,378	2,378	2,378	-	74	74
TRUCK DRIVER-----	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
WELDER/MACHINIST-----	-	-	-	5	5	5	1	6	-	-	-	100	100	100	-	20	20
N. E. C. OR UNKNOWN-----	-	-	-	11	11	11	3	14	-	-	-	717	717	717	-	65	65
TOTAL OR AVERAGE-----	18	-	37	2,083	2,120	2,138	850	2,988	108,000	-	18,630	121,442	140,072	248,072	504	58	116
SURFACE AT UNDERGROUND:																	
BELTMAN/BOOM OPR.-----	1	-	-	5	5	6	1	7	6,000	-	-	224	224	6,224	-	45	1,037
BULLDOZER/MOBILE EQUIP.-----	-	-	-	7	7	7	-	7	-	-	-	384	384	384	-	55	55
DRAG/CRA NE/SHOVEL OPR.-----	-	-	-	2	2	2	-	2	-	-	-	205	205	205	-	102	102
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	1	1	-	-	-	255	255	255	-	255	255
DRI LL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	-	240	240	240	-	240	240
ELECTRICIAN-----	-	-	-	9	9	9	5	14	-	-	-	533	533	533	-	59	59
FRONT END LOADER-----	-	-	-	8	8	8	-	8	-	-	-	175	175	175	-	22	22
HAUL, DUMP-----	-	-	-	5	5	5	2	7	-	-	-	298	298	298	-	60	60
HOI ST/CAGE/SKI P-----	-	-	-	3	3	3	2	5	-	-	-	547	547	547	-	182	182
LABORER-----	1	-	-	33	33	34	21	55	6,000	-	-	1,521	1,521	7,521	-	46	221
MECHANIC/MAINTENANCE-----	-	-	-	32	32	32	19	51	-	-	1,182	1,182	1,182	1,182	-	37	37
MINING MACH. OPR.-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
PREP. PLANT OPR.-----	-	-	-	5	5	5	2	7	-	-	-	360	360	360	-	72	72
RAIL TRANSP. AND HAUL-----	-	-	-	3	3	3	2	5	-	-	-	165	165	165	-	55	55
ROCK/ROOF BOLTER-----	-	-	-	3	3	3	1	4	-	-	-	86	86	86	-	29	29
SUPERVISOR/FOREMAN-----	-	-	-	16	16	16	9	25	-	-	-	1,131	1,131	1,131	-	71	71
TECH./PROF./CLERICAL-----	-	-	-	2	2	2	1	3	-	-	-	138	138	138	-	69	69
TIMBERMAN/JACKSETTER-----	-	-	-	2	2	2	1	3	-	-	-	68	68	68	-	34	34
TRUCK DRIVER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST-----	-	-	-	2	2	2	2	4	-	-	-	37	37	37	-	18	18
N. E. C. OR UNKNOWN-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	141	141	143	72	215	12,000	-	-	7,607	7,607	19,607	-	54	137

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL							TOTAL	PARTIAL							
TOTAL OR AVERAGE, UG:																		
BELTMAN/BOOM OPR.	1	-	5	127	132	133	55	188	6,000	-	5,050	8,271	13,321	19,321	1,010	65	145	
BULLDOZER/MOBILE EQUIP.	-	-	-	7	7	7	-	7	-	-	384	384	384	-	-	55	55	
CLEANUP/VENTILATION	-	-	-	15	15	15	2	17	-	-	870	870	870	-	-	58	58	
DRAG/CRAVE/SHOVEL OPR.	-	-	-	2	2	2	-	2	-	-	205	205	205	-	-	102	102	
DREDGE/BARGE/BOAT	-	-	-	1	1	1	1	2	-	-	255	255	255	-	-	255	255	
DRI LL OPERATOR	-	-	-	2	2	2	1	3	-	-	248	248	248	-	-	124	124	
ELECTRICIAN	1	-	2	111	113	114	55	169	6,000	-	3,300	6,608	9,908	15,908	1,650	60	140	
FRONT END LOADER	-	-	-	8	8	8	-	8	-	-	175	175	175	-	-	22	22	
HAUL, DUMP	3	-	9	258	267	270	64	334	18,000	-	2,730	13,706	16,436	34,436	303	53	128	
HOIST/CAGE/SKIP	-	-	-	4	4	4	2	6	-	-	582	582	582	-	-	146	146	
LABORER	4	-	10	521	531	535	212	747	24,000	-	4,415	29,556	33,971	57,971	442	57	108	
LOADING MACH. OPR.	-	-	-	2	2	2	1	3	-	-	85	85	85	-	-	42	42	
MECHANIC/MAINTENANCE	-	-	1	225	226	226	90	316	-	-	100	12,719	12,819	12,819	100	57	57	
MINING MACH. OPR.	3	-	1	185	186	189	64	253	18,000	-	50	11,179	11,229	29,229	50	60	155	
PREP. PLANT OPR.	-	-	-	5	5	5	2	7	-	-	360	360	360	-	-	72	72	
RAIL TRANSP. AND HAUL	-	-	-	25	25	25	6	31	-	-	-	1,843	1,843	1,843	-	-	74	74
ROCK/ROOF BOLTER	4	-	4	473	477	481	231	712	24,000	-	660	25,071	25,731	49,731	165	53	103	
SUPERVISOR/FOREMAN	3	-	5	194	199	202	104	306	18,000	-	2,325	13,051	15,376	33,376	465	67	165	
TECH./PROF./CLERICAL	1	-	-	6	6	7	8	15	6,000	-	-	574	574	6,574	-	96	939	
TIMBERMAN/JACKSETTER	-	-	-	34	34	34	14	48	-	-	2,446	2,446	2,446	-	-	72	72	
TRUCK DRIVER	-	-	-	1	1	1	2	3	-	-	7	7	7	-	-	7	7	
WELDER/MACHINIST	-	-	-	7	7	7	3	10	-	-	137	137	137	-	-	20	20	
N. E. C. OR UNKNOWN	-	-	-	11	11	11	5	16	-	-	717	717	717	-	-	65	65	
TOTAL OR AVERAGE	20	-	37	2,224	2,261	2,281	922	3,203	120,000	-	18,630	129,049	147,679	267,679	504	58	117	
SURFACE MINES:																		
STRIP:																		
BULLDOZER/MOBILE EQUIP.	2	-	2	98	100	102	33	135	12,000	-	210	5,450	5,660	17,660	105	56	173	
DRAG/CRAVE/SHOVEL OPR.	2	-	-	15	15	17	7	24	12,000	-	-	1,024	1,024	13,024	-	68	766	
DRI LL OPERATOR	-	-	1	22	23	23	1	24	-	-	350	1,514	1,864	1,864	350	69	81	
ELECTRICIAN	-	-	-	6	6	6	9	15	-	-	-	148	148	148	-	25	25	
FRONT END LOADER	-	-	-	32	32	32	4	36	-	-	-	977	977	977	-	31	31	
LABORER	-	-	3	36	39	39	19	58	-	-	3,160	2,181	5,341	5,341	1,053	61	137	
MECHANIC/MAINTENANCE	1	-	1	111	112	113	92	205	6,000	-	100	5,027	5,127	11,127	100	45	98	
MINING MACH. OPR.	-	-	-	3	3	3	2	5	-	-	-	102	102	102	-	34	34	
POWDERMAN/BLASTER	-	-	-	11	11	11	11	11	-	-	-	405	405	405	-	37	37	
PREP. PLANT OPR.	-	-	-	3	3	3	2	5	-	-	-	310	310	310	-	103	103	
SUPERVISOR/FOREMAN	1	-	-	10	10	11	15	26	6,000	-	-	454	454	6,454	-	45	587	
TECH./PROF./CLERICAL	-	-	-	3	3	3	2	5	-	-	-	47	47	47	-	16	16	
TRUCK DRIVER	1	-	-	73	73	74	23	97	6,000	-	-	4,967	4,967	10,967	-	68	148	
WELDER/MACHINIST	-	-	1	33	34	34	13	47	-	-	50	1,395	1,445	1,445	50	42	42	
N. E. C. OR UNKNOWN	-	-	-	2	2	2	-	2	-	-	-	196	196	196	-	98	98	
TOTAL OR AVERAGE	7	-	8	458	466	473	222	695	42,000	-	3,870	24,197	28,067	70,067	484	53	148	

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL						
		TOTAL	PARTIAL													TOTAL	PARTIAL
AUGER:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
DRI LL OPERATOR-----	-	-	-	4	4	4	-	4	-	-	64	64	64	-	16	16	
ELECTRICIAN-----	-	-	-	1	1	1	1	2	-	-	48	48	48	-	48	48	
FRONT END LOADER-----	-	-	-	2	2	2	1	3	-	-	5	5	5	-	2	2	
LABORER-----	-	-	-	11	11	11	2	13	-	-	631	631	631	-	57	57	
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	1	2	-	-	140	140	140	-	140	140	
MINING MACH. OPR.-----	-	-	-	4	4	4	-	4	-	-	16	16	16	-	4	4	
SUPERVISOR/FOREMAN-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
WELDER/MACHINIST-----	-	-	-	1	1	1	1	2	-	-	1	1	1	-	1	1	
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	907	907	907	-	36	36	
CULM BANK:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	3	3	3	-	3	-	-	374	374	374	-	125	125	
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	27	27	27	-	27	27	
MECHANIC/MAINTENANCE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	401	401	401	-	100	100	
DREDGE:																	
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	1	-	-	7	7	7	-	7	7	
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	7	7	7	-	7	7	
TOTAL OR AVERAGE, SURFACE:																	
BULLDOZER/MOBILE EQUIP.-----	2	-	2	102	104	106	33	139	12,000	-	210	5,826	6,036	18,036	105	57	170
DRAG/CRANE/SHOVEL OPR.-----	2	-	-	15	15	17	7	24	12,000	-	-	1,024	1,024	13,024	-	68	766
DRI LL OPERATOR-----	-	-	1	26	27	27	1	28	-	-	350	1,578	1,928	1,928	350	61	71
ELECTRICIAN-----	-	-	-	7	7	7	10	17	-	-	-	196	196	196	-	28	28
FRONT END LOADER-----	-	-	-	35	35	35	5	40	-	-	-	1,009	1,009	1,009	-	29	29
LABORER-----	-	-	3	47	50	50	21	71	-	-	3,160	2,812	5,972	5,972	1,053	60	119
MECHANIC/MAINTENANCE-----	1	-	1	112	113	114	94	208	6,000	-	100	5,167	5,267	11,267	100	46	99
MINING MACH. OPR.-----	-	-	-	7	7	7	2	9	-	-	-	118	118	118	-	17	17
POWDERMAN/BLASTER-----	-	-	-	11	11	11	-	11	-	-	-	405	405	405	-	37	37
PREP. PLANT OPR.-----	-	-	-	4	4	4	2	6	-	-	-	317	317	317	-	79	79
SUPERVISOR/FOREMAN-----	1	-	-	10	10	11	16	27	6,000	-	-	454	454	6,454	-	45	587
TECH./PROF./CLERICAL-----	-	-	-	3	3	3	2	5	-	-	-	47	47	47	-	16	16
TRUCK DRIVER-----	1	-	-	73	73	74	23	97	6,000	-	-	4,967	4,967	10,967	-	68	148
WELDER/MACHINIST-----	-	-	1	34	35	35	14	49	-	-	50	1,396	1,446	1,446	50	41	41
N. E. C. OR UNKNOWN-----	-	-	-	2	2	2	-	2	-	-	-	196	196	196	-	98	98
TOTAL OR AVERAGE-----	7	-	8	488	496	503	230	733	42,000	-	3,870	25,512	29,382	71,382	484	52	142

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
BELTMAN/BOOM OPR.-----	1	-	5	127	132	133	55	188	6,000	-	5,050	8,271	13,321	19,321	1,010	65	145
BULLDOZER/MOBILE EQUIP.-----	2	-	2	109	111	113	33	146	12,000	-	210	6,210	6,420	18,420	105	57	163
CLEANUP/VENTILATION-----	-	-	-	15	15	15	2	17	-	-	-	870	870	870	-	58	58
DRAG/Crane/SHOVEL OPR.-----	2	-	-	17	17	19	7	26	12,000	-	-	1,229	1,229	13,229	-	72	696
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	1	2	-	-	-	255	255	255	-	255	255
DRI L L OPERATOR-----	-	-	1	28	29	29	2	31	-	-	350	1,826	2,176	2,176	350	65	75
ELECTRICIAN-----	1	-	2	118	120	121	65	186	6,000	-	3,300	6,804	10,104	16,104	1,650	58	133
FRONT END LOADER-----	-	-	-	43	43	43	5	48	-	-	-	1,184	1,184	1,184	-	28	28
HAUL, DUMP-----	3	-	9	258	267	270	64	334	18,000	-	2,730	13,706	16,436	34,436	303	53	128
HOIST/CAGE/SKIP-----	-	-	-	4	4	4	2	6	-	-	-	582	582	582	-	146	146
LABORER-----	4	-	13	568	581	585	233	818	24,000	-	7,575	32,368	39,943	63,943	583	57	109
LOADING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	85	85	85	-	42	42
MECHANIC/MAINTENANCE-----	1	-	2	337	339	340	184	524	6,000	-	200	17,886	18,086	24,086	100	53	71
MINING MACH. OPR.-----	3	-	1	192	193	196	66	262	18,000	-	50	11,297	11,347	29,347	50	59	150
POWDERMAN/BLASTER-----	-	-	-	11	11	11	-	11	-	-	-	405	405	405	-	37	37
PREP. PLANT OPR.-----	-	-	-	9	9	9	4	13	-	-	-	677	677	677	-	75	75
RAIL TRANSP. AND HAUL-----	-	-	-	25	25	25	6	31	-	-	-	1,843	1,843	1,843	-	74	74
ROCK/ROOF BOLTER-----	4	-	4	473	477	481	231	712	24,000	-	660	25,071	25,731	49,731	165	53	103
SUPERVISOR/FOREMAN-----	4	-	5	204	209	213	120	333	24,000	-	2,325	13,505	15,830	39,830	465	66	187
TECH./PROF./CLERICAL-----	1	-	-	9	9	10	10	20	6,000	-	-	621	621	6,621	-	69	662
TIMBERMAN/JACKSETTER-----	-	-	-	34	34	34	14	48	-	-	-	2,446	2,446	2,446	-	72	72
TRUCK DRIVER-----	1	-	-	74	74	75	25	100	6,000	-	-	4,974	4,974	10,974	-	67	146
WELDER/MACHINIST-----	-	-	1	41	42	42	17	59	-	-	50	1,533	1,583	1,583	50	37	38
N.E.C. OR UNKNOWN-----	-	-	-	13	13	13	5	18	-	-	-	913	913	913	-	70	70
TOTAL OR AVERAGE-----	27	-	45	2,712	2,757	2,784	1,152	3,936	162,000	-	22,500	154,561	177,061	339,061	500	57	122
INDEPENDENT SHOPS:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	3	3	3	-	3	-	-	-	102	102	102	-	34	34
DRAG/Crane/SHOVEL OPR.-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
ELECTRICIAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER-----	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
PREP. PLANT OPR.-----	-	-	-	1	1	1	1	2	-	-	-	34	34	34	-	34	34
SUPERVISOR/FOREMAN-----	-	-	-	2	2	2	-	2	-	-	-	78	78	78	-	39	39
WELDER/MACHINIST-----	-	-	1	1	2	2	3	5	-	-	100	230	330	330	100	230	165
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
BELTMAN/BOOM OPR.-----	-	-	-	3	3	3	1	4	-	-	-	64	64	64	-	21	21
BULLDOZER/MOBILE EQUIP.-----	-	-	-	17	17	17	5	22	-	-	-	1,362	1,362	1,362	-	80	80
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	5	5	5	1	6	-	-	-	290	290	290	-	58	58
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
ELECTRICIAN-----	-	-	-	5	5	5	5	10	-	-	-	340	340	340	-	68	68
FRONT END LOADER-----	-	-	-	8	8	8	1	9	-	-	-	400	400	400	-	50	50
LABORER-----	-	-	-	20	20	20	10	30	-	-	-	1,073	1,073	1,073	-	54	54
MECHANIC/MAINTENANCE-----	1	-	-	35	35	36	22	58	6,000	-	-	2,154	2,154	8,154	-	62	226
PREP. PLANT OPR.-----	-	-	1	44	45	45	27	72	-	-	50	2,189	2,239	2,239	50	50	50
RAIL TRANSP. AND HAUL-----	-	-	-	1	1	1	-	1	-	-	-	62	62	62	-	62	62
SUPERVISOR/FOREMAN-----	-	-	1	13	14	14	13	27	-	-	3,600	1,369	4,969	4,969	3,600	105	355
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	2	6	-	-	-	148	148	148	-	37	37
TRUCK DRIVER-----	-	-	-	6	6	6	1	7	-	-	-	671	671	671	-	112	112
WELDER/MACHINIST-----	-	-	-	9	9	9	3	12	-	-	-	679	679	679	-	75	75
N. E. C. OR UNKNOWN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	2	171	173	174	92	266	6,000	-	3,650	10,811	14,461	20,461	1,825	63	118

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
BELTMAN/BOOM OPR.-----	1	-	5	130	135	136	56	192	6,000	-	5,050	8,335	13,385	19,385	1,010	64	143
BULLDOZER/MOBILE EQUIP.---	2	-	2	129	131	133	38	171	12,000	-	210	7,674	7,884	19,884	105	59	150
CLEANUP/VENTILATION-----	-	-	-	15	15	15	2	17	-	-	-	870	870	870	-	58	58
DRAG/CRANE/SHOVEL OPR.---	2	-	-	23	23	25	8	33	12,000	-	-	1,523	1,523	13,523	-	66	541
DREDGE/BARGE/BOAT-----	-	-	-	2	2	2	1	3	-	-	-	265	265	265	-	132	132
DRILL OPERATOR-----	-	-	1	28	29	29	2	31	-	-	350	1,826	2,176	2,176	350	65	75
ELECTRICIAN-----	1	-	2	123	125	126	71	197	6,000	-	3,300	7,144	10,444	16,444	1,650	58	131
FRONT END LOADER-----	-	-	-	51	51	51	6	57	-	-	-	1,584	1,584	1,584	-	31	31
HAUL, DUMP-----	3	-	9	258	267	270	64	334	18,000	-	2,730	13,706	16,436	34,436	303	53	128
HOIST/CAGE/SKIP-----	-	-	-	4	4	4	2	6	-	-	-	582	582	582	-	146	146
LABORER-----	4	-	13	590	603	607	243	850	24,000	-	7,575	33,479	41,054	65,054	583	57	107
LOADING MACH. OPR.---	-	-	-	2	2	2	1	3	-	-	-	85	85	85	-	42	42
MECHANIC/MAINTENANCE-----	2	-	2	373	375	377	207	584	12,000	-	200	20,041	20,241	32,241	100	54	86
MINE MACH. OPR.-----	3	-	1	192	193	196	66	262	18,000	-	50	11,297	11,347	29,347	50	59	150
POWDERMAN/BLASTER-----	-	-	-	11	11	11	-	11	-	-	-	405	405	405	-	37	37
PREP. PLANT OPR.-----	-	-	1	54	55	55	32	87	-	-	50	2,900	2,950	2,950	50	54	54
RAIL TRANSP. AND HAUL.---	-	-	-	26	26	26	6	32	-	-	-	1,905	1,905	1,905	-	73	73
ROCK/ROOF BOLTER-----	4	-	4	473	477	481	231	712	24,000	-	660	25,071	25,731	49,731	165	53	103
SUPERVISOR/FOREMAN-----	4	-	6	219	225	229	133	362	24,000	-	5,925	14,952	20,877	44,877	988	68	196
TECH./PROF./CLERICAL-----	1	-	-	13	13	14	12	26	6,000	-	-	769	769	6,769	-	59	484
TIMBERMAN/JACKSETTER-----	-	-	-	34	34	34	14	48	-	-	-	2,446	2,446	2,446	-	72	72
TRUCK DRIVER-----	1	-	-	80	80	81	26	107	6,000	-	-	5,645	5,645	11,645	-	71	144
WELDER/MACHINIST-----	-	-	2	51	53	53	23	76	-	-	150	2,442	2,592	2,592	75	48	49
N. E. C. OR UNKNOWN-----	-	-	-	13	13	13	6	19	-	-	-	913	913	913	-	70	70
TOTAL OR AVERAGE-----	28	-	48	2,894	2,942	2,970	1,250	4,220	168,000	-	26,250	165,859	192,109	360,109	547	57	121
OFFICE:																	
DRILL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
LABORER-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
BELTMAN/BOOM OPR.-----	1	-	5	130	135	136	56	192	6,000	-	5,050	8,335	13,385	19,385	1,010	64	143
BULLDOZER/MOBILE EQUIP.---	2	-	2	129	131	133	38	171	12,000	-	210	7,674	7,884	19,884	105	59	150
CLEANUP/VENTILATION-----	-	-	-	15	15	15	2	17	-	-	-	870	870	870	-	58	58
DRAG/CRANE/SHOVEL OPR.-----	2	-	-	23	23	25	8	33	12,000	-	-	1,523	1,523	13,523	-	66	541
DREDGE/BARGE/BOAT-----	-	-	-	2	2	2	1	3	-	-	-	265	265	265	-	132	132
DRI LL OPERATOR-----	-	-	1	29	30	30	2	32	-	-	350	1,901	2,251	2,251	350	66	75
ELECTRICIAN-----	1	-	2	123	125	126	71	197	6,000	-	3,300	7,144	10,444	16,444	1,650	58	131
FRONT END LOADER-----	-	-	-	51	51	51	6	57	-	-	-	1,584	1,584	1,584	-	31	31
HAUL, DUMP-----	3	-	9	258	267	270	64	334	18,000	-	2,730	13,706	16,436	34,436	303	53	128
HOIST/CAGE/SKIP-----	-	-	-	4	4	4	2	6	-	-	-	582	582	582	-	146	146
LABORER-----	4	-	13	590	603	607	245	852	24,000	-	7,575	33,479	41,054	65,054	583	57	107
LOADING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	85	85	85	-	42	42
MECHANIC/MAINTENANCE-----	2	-	2	373	375	377	207	584	12,000	-	200	20,041	20,241	32,241	100	54	86
MINING MACH. OPR.-----	3	-	1	192	193	196	66	262	18,000	-	50	11,297	11,347	29,347	50	59	150
POWDERMAN/BLASTER-----	-	-	-	11	11	11	-	11	-	-	-	405	405	405	-	37	37
PREP. PLANT OPR.-----	-	-	1	54	55	55	32	87	-	-	50	2,900	2,950	2,950	50	54	54
RAIL TRANSP. AND HAUL-----	-	-	-	26	26	26	6	32	-	-	-	1,905	1,905	1,905	-	73	73
ROCK/ROOF BOLTER-----	4	-	4	473	477	481	231	712	24,000	-	660	25,071	25,731	49,731	165	53	103
SUPERVISOR/FOREMAN-----	4	-	6	219	225	229	133	362	24,000	-	5,925	14,952	20,877	44,877	988	68	196
TECH./PROF./CLERICAL-----	1	-	-	13	13	14	14	28	6,000	-	-	769	769	6,769	-	59	484
TIMBERMAN/JACKSETTER-----	-	-	-	34	34	34	14	48	-	-	-	2,446	2,446	2,446	-	72	72
TRUCK DRIVER-----	1	-	-	80	80	81	26	107	6,000	-	-	5,645	5,645	11,645	-	71	144
WELDER/MACHINIST-----	-	-	2	51	53	53	23	76	-	-	150	2,442	2,592	2,592	75	48	49
N.E.C. OR UNKNOWN-----	-	-	-	13	13	13	6	19	-	-	-	913	913	913	-	70	70
TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	360,184	547	57	121

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, 2007

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
ROCK/ROOF BOLTER-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
SURFACE AT UNDERGROUND:																	
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE, UG:																	
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
ROCK/ROOF BOLTER-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	2	2	2	2	4	-	-	-	101	101	101	-	50	50
DRILL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
ELECTRICIAN-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
LABORER-----	-	-	-	1	1	1	-	1	-	-	-	50	50	50	-	50	50
MECHANIC/MAINTENANCE-----	-	-	-	4	4	4	1	5	-	-	-	215	215	215	-	54	54
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUCK DRIVER-----	-	-	-	1	1	1	3	4	-	-	-	7	7	7	-	7	7
WELDER/MACHINIST-----	-	-	1	4	5	5	1	6	-	-	50	222	272	272	50	56	54
TOTAL OR AVERAGE-----	-	-	1	15	16	16	10	26	-	-	50	614	664	664	50	41	42
CULM BANK:																	
FRONT END LOADER-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
MECHANIC/MAINTENANCE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	2	2	2	4	-	-	-	101	101	101	-	50	50	
DRI LL OPERATOR-----	-	-	-	1	1	1	1	-	-	-	2	2	2	-	2	2	
ELECTRICIAN-----	-	-	-	1	1	1	1	-	-	-	2	2	2	-	2	2	
FRONT END LOADER-----	-	-	-	1	1	1	1	-	-	-	27	27	27	-	27	27	
LABORER-----	-	-	-	1	1	1	1	-	-	-	50	50	50	-	50	50	
MECHANIC/MAINTENANCE-----	-	-	-	4	4	4	2	6	-	-	215	215	215	-	54	54	
SUPERVISOR/FOREMAN-----	-	-	-	1	1	1	1	1	-	-	15	15	15	-	15	15	
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TRUCK DRIVER-----	-	-	-	1	1	1	3	4	-	-	7	7	7	-	7	7	
WELDER/MACHINIST-----	-	-	1	4	5	5	1	6	-	-	50	222	272	50	56	54	
TOTAL OR AVERAGE-----	-	-	1	16	17	17	11	28	-	-	50	641	691	50	40	41	
TOTAL OR AVERAGE, MINING:	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	2	2	2	2	4	-	-	101	101	101	-	50	50	
DRI LL OPERATOR-----	-	-	-	1	1	1	1	1	-	-	2	2	2	-	2	2	
ELECTRICIAN-----	-	-	-	1	1	1	1	1	-	-	2	2	2	-	2	2	
FRONT END LOADER-----	-	-	-	1	1	1	1	1	-	-	27	27	27	-	27	27	
LABORER-----	-	-	-	1	1	1	1	1	-	-	50	50	50	-	50	50	
MECHANIC/MAINTENANCE-----	-	-	-	5	5	5	2	7	-	-	227	227	227	-	45	45	
ROCK/ROOF BOLTER-----	-	-	-	1	1	1	1	1	-	-	6	6	6	-	6	6	
SUPERVISOR/FOREMAN-----	-	-	-	2	2	2	2	2	-	-	105	105	105	-	52	52	
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TRUCK DRIVER-----	-	-	-	1	1	1	3	4	-	-	7	7	7	-	7	7	
WELDER/MACHINIST-----	-	-	1	4	5	5	1	6	-	-	50	222	272	50	56	54	
TOTAL OR AVERAGE-----	-	-	1	19	20	20	11	31	-	-	50	749	799	50	39	40	
PROCESSING PLANTS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	2	2	2	3	5	-	-	242	242	242	-	121	121	
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	1	1	1	1	1	-	-	85	85	85	-	85	85	
LABORER-----	-	-	-	2	2	2	2	4	-	-	272	272	272	-	136	136	
MECHANIC/MAINTENANCE-----	-	-	-	2	2	2	1	3	-	-	286	286	286	-	143	143	
PREP. PLANT OPR.-----	-	-	1	1	2	2	2	4	-	50	51	51	50	1	26	26	
SUPERVISOR/FOREMAN-----	-	-	-	2	2	2	1	3	-	-	70	70	70	-	35	35	
TRUCK DRIVER-----	-	-	-	1	1	1	1	2	-	-	139	139	139	-	139	139	
WELDER/MACHINIST-----	-	-	-	3	3	3	-	3	-	-	376	376	376	-	125	125	
TOTAL OR AVERAGE-----	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	50	105	101	

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:	-	-	-	2	2	2	5	7	-	-	-	242	242	242	-	121	121
ALL MINES AND PLANTS:	-	-	-	3	3	3	2	5	-	-	-	186	186	186	-	62	62
BULLDOZER/MOBILE EQUIP.---	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
DRAG/CRANE/SHOVEL OPR.---	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
DRI LL OPERATOR---	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
ELECTRI CI AN---	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
FRONT END LOADER---	-	-	-	3	3	3	2	5	-	-	-	322	322	322	-	107	107
LABORER---	-	-	-	7	7	7	3	10	-	-	-	513	513	513	-	73	73
MECHANI C/MAI NTENANCE---	-	-	1	1	2	2	2	4	-	50	1	51	51	51	50	1	26
PREP. PLANT OPR.---	-	-	-	1	1	1	-	1	-	-	6	6	6	-	6	6	
ROCK/ROOF BOLTER---	-	-	-	4	4	4	1	5	-	-	175	175	175	-	44	44	
SUPERVI SOR/FOREMAN---	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TECH. /PROF. /CLERI CAL---	-	-	-	2	2	2	4	6	-	-	146	146	146	-	73	73	
TRUCK DRI VER---	-	-	1	7	8	8	1	9	-	50	598	648	648	50	85	81	
WELDER/MACHI NI ST---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	2	33	35	35	21	56	-	-	100	2, 220	2, 320	2, 320	50	67	66
GRAND TOTAL OR AVERAGE:	-	-	-	2	2	2	5	7	-	-	-	242	242	242	-	121	121
BULLDOZER/MOBILE EQUIP.---	-	-	-	3	3	3	2	5	-	-	-	186	186	186	-	62	62
DRAG/CRANE/SHOVEL OPR.---	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
DRI LL OPERATOR---	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
ELECTRI CI AN---	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
FRONT END LOADER---	-	-	-	3	3	3	2	5	-	-	-	322	322	322	-	107	107
LABORER---	-	-	-	7	7	7	3	10	-	-	-	513	513	513	-	73	73
MECHANI C/MAI NTENANCE---	-	-	1	1	2	2	2	4	-	50	1	51	51	51	50	1	26
PREP. PLANT OPR.---	-	-	-	1	1	1	-	1	-	-	6	6	6	-	6	6	
ROCK/ROOF BOLTER---	-	-	-	4	4	4	1	5	-	-	175	175	175	-	44	44	
SUPERVI SOR/FOREMAN---	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
TECH. /PROF. /CLERI CAL---	-	-	-	2	2	2	4	6	-	-	146	146	146	-	73	73	
TRUCK DRI VER---	-	-	1	7	8	8	1	9	-	50	598	648	648	50	85	81	
WELDER/MACHI NI ST---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE----	-	-	2	33	35	35	21	56	-	-	100	2, 220	2, 320	2, 320	50	67	66

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, 2007

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
BELTMAN/BOOM OPR.-----	-	-	5	122	127	127	54	181	-	-	5,050	8,047	13,097	13,097	1,010	66	103
CLEANUP/VENTILATION-----	-	-	-	15	15	15	2	17	-	-	-	870	870	870	-	58	58
DRI LL OPERATOR-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
ELECTRICIAN-----	1	-	2	102	104	105	50	155	6,000	-	3,300	6,075	9,375	15,375	1,650	60	146
HAUL, DUMP-----	3	-	9	253	262	265	62	327	18,000	-	2,730	13,408	16,138	34,138	303	53	129
HOI ST/CAGE/SKI P-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
LABORER-----	3	-	10	488	498	501	191	692	18,000	-	4,415	28,035	32,450	50,450	442	57	101
LOADING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	85	85	85	-	42	42
MECHANIC/MAINTENANCE-----	-	-	1	192	193	193	71	264	-	-	100	11,525	11,625	11,625	100	60	60
MINING MACH. OPR.-----	3	-	1	183	184	187	64	251	18,000	-	50	11,121	11,171	29,171	50	61	156
RAIL TRANSP. AND HAUL-----	-	-	-	22	22	22	4	26	-	-	-	1,678	1,678	1,678	-	76	76
ROCK/ROOF BOLTER-----	4	-	4	469	473	477	230	707	24,000	-	660	24,979	25,639	49,639	165	53	104
SUPERVISOR/FOREMAN-----	3	-	5	178	183	186	95	281	18,000	-	2,325	11,920	14,245	32,245	465	67	173
TECH./PROF./CLERICAL-----	1	-	-	4	4	5	7	12	6,000	-	-	436	436	6,436	-	109	1,287
TIMBERMAN/JACKSETTER-----	-	-	-	32	32	32	13	45	-	-	-	2,378	2,378	2,378	-	74	74
TRUCK DRIVER-----	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
WELDER/MACHINIST-----	-	-	-	5	5	5	1	6	-	-	-	100	100	100	-	20	20
N. E. C. OR UNKNOWN-----	-	-	-	11	11	11	3	14	-	-	-	717	717	717	-	65	65
TOTAL OR AVERAGE-----	18	-	37	2,081	2,118	2,136	850	2,986	108,000	-	18,630	121,424	140,054	248,054	504	58	116
SURFACE AT UNDERGROUND:																	
BELTMAN/BOOM OPR.-----	1	-	-	5	5	6	1	7	6,000	-	-	224	224	6,224	-	45	1,037
BULLDOZER/MOBILE EQUIP.-----	-	-	-	7	7	7	-	7	-	-	-	384	384	384	-	55	55
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	2	2	2	-	2	-	-	-	205	205	205	-	102	102
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	1	1	-	-	-	255	255	255	-	255	255
DRI LL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	-	240	240	240	-	240	240
ELECTRICIAN-----	-	-	-	9	9	9	5	14	-	-	-	533	533	533	-	59	59
FRONT END LOADER-----	-	-	-	8	8	8	-	8	-	-	-	175	175	175	-	22	22
HAUL, DUMP-----	-	-	-	5	5	5	2	7	-	-	-	298	298	298	-	60	60
HOI ST/CAGE/SKI P-----	-	-	-	3	3	3	2	5	-	-	-	547	547	547	-	182	182
LABORER-----	1	-	-	33	33	34	21	55	6,000	-	-	1,521	1,521	7,521	-	46	221
MECHANIC/MAINTENANCE-----	-	-	-	32	32	32	19	51	-	-	-	1,182	1,182	1,182	-	37	37
MINING MACH. OPR.-----	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
PREP. PLANT OPR.-----	-	-	-	5	5	5	2	7	-	-	-	360	360	360	-	72	72
RAIL TRANSP. AND HAUL-----	-	-	-	3	3	3	2	5	-	-	-	165	165	165	-	55	55
ROCK/ROOF BOLTER-----	-	-	-	3	3	3	1	4	-	-	-	86	86	86	-	29	29
SUPERVISOR/FOREMAN-----	-	-	-	15	15	15	9	24	-	-	-	1,041	1,041	1,041	-	69	69
TECH./PROF./CLERICAL-----	-	-	-	2	2	2	1	3	-	-	-	138	138	138	-	69	69
TIMBERMAN/JACKSETTER-----	-	-	-	2	2	2	1	3	-	-	-	68	68	68	-	34	34
TRUCK DRIVER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST-----	-	-	-	2	2	2	2	4	-	-	-	37	37	37	-	18	18
N. E. C. OR UNKNOWN-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	-	-	140	140	142	72	214	12,000	-	-	7,517	7,517	19,517	-	54	137

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
BELTMAN/BOOM OPR.-----	1	-	5	127	132	133	55	188	6,000	-	5,050	8,271	13,321	19,321	1,010	65	145
BULLDOZER/MOBILE EQUIP.-----	-	-	-	7	7	7	-	7	-	-	384	384	384	-	-	55	55
CLEANUP/VENTILATION-----	-	-	-	15	15	15	2	17	-	-	870	870	870	-	-	58	58
DRAG/CRAVE/SHOVEL OPR.-----	-	-	-	2	2	2	-	2	-	-	205	205	205	-	-	102	102
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	1	2	-	-	255	255	255	-	-	255	255
DRI LL OPERATOR-----	-	-	-	2	2	2	1	3	-	-	248	248	248	-	-	124	124
ELECTRICIAN-----	1	-	2	111	113	114	55	169	6,000	-	3,300	6,608	9,908	15,908	1,650	60	140
FRONT END LOADER-----	-	-	-	8	8	8	-	8	-	-	175	175	175	-	-	22	22
HAUL, DUMP-----	3	-	9	258	267	270	64	334	18,000	-	2,730	13,706	16,436	34,436	303	53	128
HOIST/CAGE/SKIP-----	-	-	-	4	4	4	2	6	-	-	582	582	582	-	-	146	146
LABORER-----	4	-	10	521	531	535	212	747	24,000	-	4,415	29,556	33,971	57,971	442	57	108
LOADING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	85	85	85	-	-	42	42
MECHANIC/MAINTENANCE-----	-	-	1	224	225	225	90	315	-	-	100	12,707	12,807	12,807	100	57	57
MINING MACH. OPR.-----	3	-	1	185	186	189	64	253	18,000	-	50	11,179	11,229	29,229	50	60	155
PREP. PLANT OPR.-----	-	-	-	5	5	5	2	7	-	-	360	360	360	-	-	72	72
RAIL TRANSP. AND HAUL-----	-	-	-	25	25	25	6	31	-	-	1,843	1,843	1,843	-	-	74	74
ROCK/ROOF BOLTER-----	4	-	4	472	476	480	231	711	24,000	-	660	25,065	25,725	49,725	165	53	104
SUPERVISOR/FOREMAN-----	3	-	5	193	198	201	104	305	18,000	-	2,325	12,961	15,286	33,286	465	67	166
TECH./PROF./CLERICAL-----	1	-	-	6	6	7	8	15	6,000	-	-	574	574	6,574	-	96	939
TIMBERMAN/JACKSETTER-----	-	-	-	34	34	34	14	48	-	-	2,446	2,446	2,446	-	-	72	72
TRUCK DRIVER-----	-	-	-	1	1	1	2	3	-	-	7	7	7	-	-	7	7
WELDER/MACHINIST-----	-	-	-	7	7	7	3	10	-	-	137	137	137	-	-	20	20
N. E. C. OR UNKNOWN-----	-	-	-	11	11	11	5	16	-	-	717	717	717	-	-	65	65
TOTAL OR AVERAGE-----	20	-	37	2,221	2,258	2,278	922	3,200	120,000	-	18,630	128,941	147,571	267,571	504	58	117
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.-----	2	-	2	98	100	102	31	133	12,000	-	210	5,450	5,660	17,660	105	56	173
DRAG/CRAVE/SHOVEL OPR.-----	2	-	-	13	13	15	5	20	12,000	-	-	923	923	12,923	-	71	862
DRI LL OPERATOR-----	-	-	1	21	22	22	1	23	-	-	350	1,512	1,862	1,862	350	72	85
ELECTRICIAN-----	-	-	-	5	5	5	9	14	-	-	146	146	146	-	-	29	29
FRONT END LOADER-----	-	-	-	32	32	32	4	36	-	-	977	977	977	-	-	31	31
LABORER-----	-	-	3	35	38	38	19	57	-	-	3,160	2,131	5,291	5,291	1,053	61	139
MECHANIC/MAINTENANCE-----	1	-	1	107	108	109	91	200	6,000	-	100	4,812	4,912	10,912	100	45	100
MINING MACH. OPR.-----	-	-	-	3	3	3	2	5	-	-	102	102	102	-	-	34	34
POWDERMAN/BLASTER-----	-	-	-	11	11	11	11	11	-	-	405	405	405	-	-	37	37
PREP. PLANT OPR.-----	-	-	-	3	3	3	2	5	-	-	310	310	310	-	-	103	103
SUPERVISOR/FOREMAN-----	1	-	-	9	9	10	15	25	6,000	-	-	439	439	6,439	-	49	644
TECH./PROF./CLERICAL-----	-	-	-	3	3	3	1	4	-	-	47	47	47	-	-	16	16
TRUCK DRIVER-----	1	-	-	72	72	73	20	93	6,000	-	-	4,960	4,960	10,960	-	69	150
WELDER/MACHINIST-----	-	-	-	29	29	29	12	41	-	-	1,173	1,173	1,173	-	-	40	40
N. E. C. OR UNKNOWN-----	-	-	-	2	2	2	-	2	-	-	196	196	196	-	-	98	98
TOTAL OR AVERAGE-----	7	-	7	443	450	457	212	669	42,000	-	3,820	23,583	27,403	69,403	546	53	152

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
DRI LL OPERATOR-----	-	-	-	4	4	4	-	4	-	-	-	64	64	64	-	16	16
ELECTRI CI AN-----	-	-	-	1	1	1	1	2	-	-	-	48	48	48	-	48	48
FRONT END LOADER-----	-	-	-	2	2	2	1	3	-	-	-	5	5	5	-	2	2
LABORER-----	-	-	-	11	11	11	2	13	-	-	-	631	631	631	-	57	57
MECHANI C/MAI NTENANCE-----	-	-	-	1	1	1	1	2	-	-	-	140	140	140	-	140	140
MI NI NG MACH. OPR.-----	-	-	-	4	4	4	-	4	-	-	-	16	16	16	-	4	4
SUPERVI SOR/FOREMAN-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WELDER/MACHI NI ST-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125
DREDGE:																	
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE, SURFACE:																	
BULLDOZER/MOBILE EQUIP.-----	2	-	2	102	104	106	31	137	12,000	-	210	5,826	6,036	18,036	105	57	170
DRAG/CRANE/SHOVEL OPR.-----	2	-	-	13	13	15	5	20	12,000	-	-	923	923	12,923	-	71	862
DRI LL OPERATOR-----	-	-	1	25	26	26	1	27	-	-	350	1,576	1,926	1,926	350	63	74
ELECTRI CI AN-----	-	-	-	6	6	6	10	16	-	-	-	194	194	194	-	32	32
FRONT END LOADER-----	-	-	-	34	34	34	5	39	-	-	-	982	982	982	-	29	29
LABORER-----	-	-	3	46	49	49	21	70	-	-	3,160	2,762	5,922	5,922	1,053	60	121
MECHANI C/MAI NTENANCE-----	1	-	1	108	109	110	92	202	6,000	-	100	4,952	5,052	11,052	100	46	100
MI NI NG MACH. OPR.-----	-	-	-	7	7	7	2	9	-	-	-	118	118	118	-	17	17
POWDERMAN/BLASTER-----	-	-	-	11	11	11	-	11	-	-	-	405	405	405	-	37	37
PREP. PLANT OPR.-----	-	-	-	4	4	4	2	6	-	-	-	317	317	317	-	79	79
SUPERVI SOR/FOREMAN-----	1	-	-	9	9	10	16	26	6,000	-	-	439	439	6,439	-	49	644
TECH./PROF./CLERICAL-----	-	-	-	3	3	3	1	4	-	-	-	47	47	47	-	16	16
TRUCK DRI VER-----	1	-	-	72	72	73	20	93	6,000	-	-	4,960	4,960	10,960	-	69	150
WELDER/MACHI NI ST-----	-	-	-	30	30	30	13	43	-	-	-	1,174	1,174	1,174	-	39	39
N. E. C. OR UNKNOWN-----	-	-	-	2	2	2	-	2	-	-	-	196	196	196	-	98	98
TOTAL OR AVERAGE-----	7	-	7	472	479	486	219	705	42,000	-	3,820	24,871	28,691	70,691	546	53	145

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
BELTMAN/BOOM OPR.-----	1	-	5	127	132	133	55	188	6,000	-	5,050	8,271	13,321	19,321	1,010	65	145
BULLDOZER/MOBILE EQUIP.-----	2	-	2	109	111	113	31	144	12,000	-	210	6,210	6,420	18,420	105	57	163
CLEANUP/VENTILATION-----	-	-	-	15	15	15	2	17	-	-	-	870	870	870	-	58	58
DRAG/Crane/SHOVEL OPR.-----	2	-	-	15	15	17	5	22	12,000	-	-	1,128	1,128	13,128	-	75	772
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	1	2	-	-	-	255	255	255	-	255	255
DRI L L OPERATOR-----	-	-	1	27	28	28	2	30	-	-	350	1,824	2,174	2,174	350	68	78
ELECTRICIAN-----	1	-	2	117	119	120	65	185	6,000	-	3,300	6,802	10,102	16,102	1,650	58	134
FRONT END LOADER-----	-	-	-	42	42	42	5	47	-	-	-	1,157	1,157	1,157	-	28	28
HAUL, DUMP-----	3	-	9	258	267	270	64	334	18,000	-	2,730	13,706	16,436	34,436	303	53	128
HOIST/CAGE/SKIP-----	-	-	-	4	4	4	2	6	-	-	-	582	582	582	-	146	146
LABORER-----	4	-	13	567	580	584	233	817	24,000	-	7,575	32,318	39,893	63,893	583	57	109
LOADING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	85	85	85	-	42	42
MECHANIC/MAINTENANCE-----	1	-	2	332	334	335	182	517	6,000	-	200	17,659	17,859	23,859	100	53	71
MINING MACH. OPR.-----	3	-	1	192	193	196	66	262	18,000	-	50	11,297	11,347	29,347	50	59	150
POWDERMAN/BLASTER-----	-	-	-	11	11	11	-	11	-	-	-	405	405	405	-	37	37
PREP. PLANT OPR.-----	-	-	-	9	9	9	4	13	-	-	-	677	677	677	-	75	75
RAIL TRANSP. AND HAUL-----	-	-	-	25	25	25	6	31	-	-	-	1,843	1,843	1,843	-	74	74
ROCK/ROOF BOLTER-----	4	-	4	472	476	480	231	711	24,000	-	660	25,065	25,725	49,725	165	53	104
SUPERVISOR/FOREMAN-----	4	-	5	202	207	211	120	331	24,000	-	2,325	13,400	15,725	39,725	465	66	188
TECH./PROF./CLERICAL-----	1	-	-	9	9	10	9	19	6,000	-	-	621	621	6,621	-	69	662
TIMBERMAN/JACKSETTER-----	-	-	-	34	34	34	14	48	-	-	-	2,446	2,446	2,446	-	72	72
TRUCK DRIVER-----	1	-	-	73	73	74	22	96	6,000	-	-	4,967	4,967	10,967	-	68	148
WELDER/MACHINIST-----	-	-	-	37	37	37	16	53	-	-	-	1,311	1,311	1,311	-	35	35
N.E.C. OR UNKNOWN-----	-	-	-	13	13	13	5	18	-	-	-	913	913	913	-	70	70
TOTAL OR AVERAGE-----	27	-	44	2,693	2,737	2,764	1,141	3,905	162,000	-	22,450	153,812	176,262	338,262	510	57	122
INDEPENDENT SHOPS:																	
BULLDOZER/MOBILE EQUIP.-----	-	-	-	3	3	3	-	3	-	-	-	102	102	102	-	34	34
DRAG/Crane/SHOVEL OPR.-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
ELECTRICIAN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER-----	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
MECHANIC/MAINTENANCE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
PREP. PLANT OPR.-----	-	-	-	1	1	1	1	2	-	-	-	34	34	34	-	34	34
SUPERVISOR/FOREMAN-----	-	-	-	2	2	2	-	2	-	-	-	78	78	78	-	39	39
WELDER/MACHINIST-----	-	-	1	1	2	2	3	5	-	-	100	230	330	330	100	230	165
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY					TOTAL	PERMANENT		TEMPORARY					TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
BELTMAN/BOOM OPR.-----	-	-	-	3	3	3	1	4	-	-	-	64	64	64	-	21	21
BULLDOZER/MOBILE EQUIP.-----	-	-	-	15	15	15	2	17	-	-	-	1,120	1,120	1,120	-	75	75
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	4	4	4	1	5	-	-	-	205	205	205	-	51	51
DREDGE/BARGE/BOAT-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
ELECTRICIAN-----	-	-	-	5	5	5	5	10	-	-	-	340	340	340	-	68	68
FRONT END LOADER-----	-	-	-	8	8	8	1	9	-	-	-	400	400	400	-	50	50
LABORER-----	-	-	-	18	18	18	8	26	-	-	-	801	801	801	-	44	44
MECHANIC/MAINTENANCE-----	1	-	-	33	33	34	21	55	6,000	-	-	1,868	1,868	7,868	-	57	231
PREP. PLANT OPR.-----	-	-	-	43	43	43	25	68	-	-	-	2,188	2,188	2,188	-	51	51
RAIL TRANSP. AND HAUL-----	-	-	-	1	1	1	-	1	-	-	-	62	62	62	-	62	62
SUPERVISOR/FOREMAN-----	-	-	1	11	12	12	12	24	-	-	3,600	1,299	4,899	4,899	3,600	118	408
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	2	6	-	-	-	148	148	148	-	37	37
TRUCK DRIVER-----	-	-	-	5	5	5	-	5	-	-	-	532	532	532	-	106	106
WELDER/MACHINIST-----	-	-	-	6	6	6	3	9	-	-	-	303	303	303	-	50	50
N. E. C. OR UNKNOWN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	1	157	158	159	82	241	6,000	-	3,600	9,340	12,940	18,940	3,600	59	119

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
BELTMAN/BOOM OPR.-----	1	-	5	130	135	136	56	192	6,000	-	5,050	8,335	13,385	19,385	1,010	64	143
BULLDOZER/MOBILE EQUIP.---	2	-	2	127	129	131	33	164	12,000	-	210	7,432	7,642	19,642	105	59	150
CLEANUP/VENTILATION-----	-	-	-	15	15	15	2	17	-	-	-	870	870	870	-	58	58
DRAG/CRANE/SHOVEL OPR.-----	2	-	-	20	20	22	6	28	12,000	-	-	1,337	1,337	13,337	-	67	606
DREDGE/BARGE/BOAT-----	-	-	-	2	2	2	1	3	-	-	-	265	265	265	-	132	132
DRILL OPERATOR-----	-	-	1	27	28	28	2	30	-	-	350	1,824	2,174	2,174	350	68	78
ELECTRICIAN-----	1	-	2	122	124	125	71	196	6,000	-	3,300	7,142	10,442	16,442	1,650	59	132
FRONT END LOADER-----	-	-	-	50	50	50	6	56	-	-	-	1,557	1,557	1,557	-	31	31
HAUL, DUMP-----	3	-	9	258	267	270	64	334	18,000	-	2,730	13,706	16,436	34,436	303	53	128
HOIST/CAGE/SKIP-----	-	-	-	4	4	4	2	6	-	-	-	582	582	582	-	146	146
LABORER-----	4	-	13	587	600	604	241	845	24,000	-	7,575	33,157	40,732	64,732	583	56	107
LOADING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	85	85	85	-	42	42
MECHANIC/MAINTENANCE-----	2	-	2	366	368	370	204	574	12,000	-	200	19,528	19,728	31,728	100	53	86
MINE MACH. OPR.-----	3	-	1	192	193	196	66	262	18,000	-	50	11,297	11,347	29,347	50	59	150
POWDERMAN/BLASTER-----	-	-	-	11	11	11	-	11	-	-	-	405	405	405	-	37	37
PREP. PLANT OPR.-----	-	-	-	53	53	53	30	83	-	-	-	2,899	2,899	2,899	-	55	55
RAIL TRANSP. AND HAUL-----	-	-	-	26	26	26	6	32	-	-	-	1,905	1,905	1,905	-	73	73
ROCK/ROOF BOLTER-----	4	-	4	472	476	480	231	711	24,000	-	660	25,065	25,725	49,725	165	53	104
SUPERVISOR/FOREMAN-----	4	-	6	215	221	225	132	357	24,000	-	5,925	14,777	20,702	44,702	988	69	199
TECH./PROF./CLERICAL-----	1	-	-	13	13	14	11	25	6,000	-	-	769	769	6,769	-	59	484
TIMBERMAN/JACKSETTER-----	-	-	-	34	34	34	14	48	-	-	-	2,446	2,446	2,446	-	72	72
TRUCK DRIVER-----	1	-	-	78	78	79	22	101	6,000	-	-	5,499	5,499	11,499	-	70	146
WELDER/MACHINIST-----	-	-	1	44	45	45	22	67	-	-	100	1,844	1,944	1,944	100	42	43
N. E. C. OR UNKNOWN-----	-	-	-	13	13	13	6	19	-	-	-	913	913	913	-	70	70
TOTAL OR AVERAGE-----	28	-	46	2,861	2,907	2,935	1,229	4,164	168,000	-	26,150	163,639	189,789	357,789	568	57	122
OFFICE:																	
DRILL OPERATOR-----	-	-	-	1	1	1	-	1	-	-	-	75	75	75	-	75	75
LABORER-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TECH./PROF./CLERICAL-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
BELTMAN/BOOM OPR.-----	1	-	5	130	135	136	56	192	6,000	-	5,050	8,335	13,385	19,385	1,010	64	143
BULLDOZER/MOBILE EQUIP.---	2	-	2	127	129	131	33	164	12,000	-	210	7,432	7,642	19,642	105	59	150
CLEANUP/VENTILATION-----	-	-	-	15	15	15	2	17	-	-	-	870	870	870	-	58	58
DRAG/CRANE/SHOVEL OPR.-----	2	-	-	20	20	22	6	28	12,000	-	-	1,337	1,337	13,337	-	67	606
DREDGE/BARGE/BOAT-----	-	-	-	2	2	2	1	3	-	-	-	265	265	265	-	132	132
DRI LL OPERATOR-----	-	-	1	28	29	29	2	31	-	-	350	1,899	2,249	2,249	350	68	78
ELECTRICIAN-----	1	-	2	122	124	125	71	196	6,000	-	3,300	7,142	10,442	16,442	1,650	59	132
FRONT END LOADER-----	-	-	-	50	50	50	6	56	-	-	-	1,557	1,557	1,557	-	31	31
HAUL, DUMP-----	3	-	9	258	267	270	64	334	18,000	-	2,730	13,706	16,436	34,436	303	53	128
HOIST/CAGE/SKIP-----	-	-	-	4	4	4	2	6	-	-	-	582	582	582	-	146	146
LABORER-----	4	-	13	587	600	604	243	847	24,000	-	7,575	33,157	40,732	64,732	583	56	107
LOADING MACH. OPR.-----	-	-	-	2	2	2	1	3	-	-	-	85	85	85	-	42	42
MECHANIC/MAINTENANCE-----	2	-	2	366	368	370	204	574	12,000	-	200	19,528	19,728	31,728	100	53	86
MINING MACH. OPR.-----	3	-	1	192	193	196	66	262	18,000	-	50	11,297	11,347	29,347	50	59	150
POWDERMAN/BLASTER-----	-	-	-	11	11	11	-	11	-	-	-	405	405	405	-	37	37
PREP. PLANT OPR.-----	-	-	-	53	53	53	30	83	-	-	-	2,899	2,899	2,899	-	55	55
RAIL TRANSP. AND HAUL-----	-	-	-	26	26	26	6	32	-	-	-	1,905	1,905	1,905	-	73	73
ROCK/ROOF BOLTER-----	4	-	4	472	476	480	231	711	24,000	-	660	25,065	25,725	49,725	165	53	104
SUPERVISOR/FOREMAN-----	4	-	6	215	221	225	132	357	24,000	-	5,925	14,777	20,702	44,702	988	69	199
TECH./PROF./CLERICAL-----	1	-	-	13	13	14	13	27	6,000	-	-	769	769	6,769	-	59	484
TIMBERMAN/JACKSETTER-----	-	-	-	34	34	34	14	48	-	-	-	2,446	2,446	2,446	-	72	72
TRUCK DRIVER-----	1	-	-	78	78	79	22	101	6,000	-	-	5,499	5,499	11,499	-	70	146
WELDER/MACHINIST-----	-	-	1	44	45	45	22	67	-	-	100	1,844	1,944	1,944	100	42	43
N.E.C. OR UNKNOWN-----	-	-	-	13	13	13	6	19	-	-	-	913	913	913	-	70	70
TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122

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, 2007

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ELECTRICAL-----	-	-	-	22	22	22	5	27	-	-	-	479	479	479	-	22	22
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	8	8	8	3	11	-	-	-	221	221	221	-	28	28
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	6	6	7	2	9	6,000	-	-	300	300	6,300	-	50	900
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	9	-	-	101	101	110	13	123	54,000	-	-	7,708	7,708	61,708	-	76	561
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
HANDLING MATERIAL-----	1	-	11	574	585	586	238	824	6,000	-	5,225	30,835	36,060	42,060	475	54	72
HAND TOOL-----	-	-	1	139	140	140	180	320	-	-	300	6,465	6,765	6,765	300	47	48
NONPOWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE-----	1	-	13	240	253	254	62	316	6,000	-	8,160	14,544	22,704	28,704	628	61	113
HOLDING-----	-	-	-	2	2	2	-	2	-	-	-	132	132	132	-	66	66
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	6	6	6	-	6	-	-	-	1,064	1,064	1,064	-	177	177
MINING-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY-----	2	-	11	210	221	223	117	340	12,000	-	4,645	10,921	15,566	27,566	422	52	124
SLIP OR FALL OF PERSON-----	-	-	1	370	371	371	45	416	-	-	300	25,758	26,058	26,058	300	70	70
STEPPING OR KNEELING ON OBJECT-----	1	-	-	54	54	55	1	56	6,000	-	-	2,414	2,414	8,414	-	45	153
STRIKING OR BUMPING-----	-	-	-	26	26	26	30	56	-	-	-	2,106	2,106	2,106	-	81	81
OTHER INJURIES-----	-	-	-	31	31	31	7	38	-	-	-	2,081	2,081	2,081	-	67	67
TOTAL OR AVERAGE-----	18	-	37	2,083	2,120	2,138	850	2,988	108,000	-	18,630	121,442	140,072	248,072	504	58	116
SURFACE AT UNDERGROUND:																	
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
EXPLOSIVE AND BREAKING AGENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL-----	-	-	-	57	57	57	28	85	-	-	-	2,841	2,841	2,841	-	50	50
HAND TOOL-----	-	-	-	8	8	8	15	23	-	-	-	144	144	144	-	18	18
POWERED HAULAGE-----	-	-	-	15	15	15	3	18	-	-	-	1,487	1,487	1,487	-	99	99
MACHINERY-----	-	-	-	4	4	4	11	15	-	-	-	77	77	77	-	19	19
SLIP OR FALL OF PERSON-----	2	-	-	45	45	47	9	56	12,000	-	-	2,876	2,876	14,876	-	64	317
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	42	42	42	-	21	21
STRIKING OR BUMPING-----	-	-	-	1	1	1	1	2	-	-	-	46	46	46	-	46	46
OTHER INJURIES-----	-	-	-	8	8	8	2	10	-	-	-	82	82	82	-	10	10
TOTAL OR AVERAGE-----	2	-	-	141	141	143	72	215	12,000	-	-	7,607	7,607	19,607	-	54	137

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ELECTRICAL-----	-	-	-	23	23	23	6	29	-	-	-	491	491	491	-	21	21
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	8	8	8	3	11	-	-	-	221	221	221	-	28	28
EXPLOSIVE AND BREAKING AGENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	6	6	7	3	10	6,000	-	-	300	300	6,300	-	50	900
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	9	-	-	101	101	110	13	123	54,000	-	-	7,708	7,708	61,708	-	76	561
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
HANDLING MATERIAL-----	1	-	11	631	642	643	266	909	6,000	-	5,225	33,676	38,901	44,901	475	53	70
HAND TOOL-----	-	-	1	147	148	148	195	343	-	-	300	6,609	6,909	6,909	300	45	47
NONPOWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE-----	1	-	13	255	268	269	65	334	6,000	-	8,160	16,031	24,191	30,191	628	63	112
HOISTING-----	-	-	-	2	2	2	-	2	-	-	-	132	132	132	-	66	66
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	6	6	6	-	6	-	-	-	1,064	1,064	1,064	-	177	177
INUNDATION-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY-----	2	-	11	214	225	227	128	355	12,000	-	4,645	10,998	15,643	27,643	422	51	122
SLIP OR FALL OF PERSON-----	2	-	1	415	416	418	54	472	12,000	-	300	28,634	28,934	40,934	300	69	98
STEPPING OR KNEELING ON OBJECT-----	1	-	-	56	56	57	1	58	6,000	-	-	2,456	2,456	8,456	-	44	148
STRIKING OR BUMPING-----	-	-	-	27	27	27	31	58	-	-	-	2,152	2,152	2,152	-	80	80
OTHER INJURIES-----	-	-	-	39	39	39	9	48	-	-	-	2,163	2,163	2,163	-	55	55
TOTAL OR AVERAGE-----	20	-	37	2,224	2,261	2,281	922	3,203	120,000	-	18,630	129,049	147,679	267,679	504	58	117
SURFACE MINES:																	
STRIP:																	
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
EXPLODING VESSEL UNDER PRESSURE-----	-	-	1	3	4	4	2	6	-	-	150	32	182	182	150	11	46
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	32	32	32	-	16	16
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	2	-	-	4	4	6	1	7	12,000	-	-	643	643	12,643	-	161	2,107
FIRE-----	-	-	-	5	5	5	-	5	-	-	-	600	600	600	-	120	120
HANDLING MATERIAL-----	-	-	5	92	97	97	76	173	-	-	370	3,371	3,741	3,741	74	37	39
HAND TOOL-----	-	-	-	28	28	28	38	66	-	-	-	1,033	1,033	1,033	-	37	37
POWERED HAULAGE-----	2	-	-	71	71	73	16	89	12,000	-	-	4,625	4,625	16,625	-	65	228
MACHINERY-----	2	-	2	63	65	67	29	96	12,000	-	3,350	4,199	7,549	19,549	1,675	67	292
SLIP OR FALL OF PERSON-----	-	-	-	164	164	164	41	205	-	-	-	9,000	9,000	9,000	-	55	55
STEPPING OR KNEELING ON OBJECT-----	-	-	-	13	13	13	4	17	-	-	-	249	249	249	-	19	19
STRIKING OR BUMPING-----	-	-	-	1	1	1	4	5	-	-	-	11	11	11	-	11	11
OTHER INJURIES-----	-	-	-	11	11	11	9	20	-	-	-	391	391	391	-	36	36
TOTAL OR AVERAGE-----	7	-	8	458	466	473	222	695	42,000	-	3,870	24,197	28,067	70,067	484	53	148

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	2	2	2	-	2	-	-	-	282	282	282	-	141	141
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
HANDLING MATERIAL-----	-	-	-	6	6	6	3	9	-	-	-	191	191	191	-	32	32
HAND TOOL-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
POWERED HAULAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HISTING-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MACHINERY-----	-	-	-	6	6	6	-	6	-	-	-	154	154	154	-	26	26
SLIP OR FALL OF PERSON-----	-	-	-	7	7	7	-	7	-	-	-	227	227	227	-	32	32
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK:																	
HANDLING MATERIAL-----	-	-	-	2	2	2	1	3	-	-	-	349	349	349	-	174	174
POWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	401	401	401	-	100	100
DREDGE:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
EXPLODING VESSEL UNDER PRESSURE-----	-	-	1	3	4	4	2	6	-	-	150	32	182	182	150	11	46
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	1	3	-	-	-	32	32	32	-	16	16
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	2	-	-	6	6	8	1	9	12,000	-	-	925	925	12,925	-	154	1,616
FIRE-----	-	-	-	6	6	6	-	6	-	-	-	648	648	648	-	108	108
HANDLING MATERIAL-----	-	-	5	101	106	106	80	186	-	-	370	3,918	4,288	4,288	74	39	40
HAND TOOL-----	-	-	-	29	29	29	39	68	-	-	-	1,035	1,035	1,035	-	36	36
POWERED HAULAGE-----	2	-	-	72	72	74	18	92	12,000	-	-	4,650	4,650	16,650	-	65	225
HOISTING-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MACHINERY-----	2	-	2	69	71	73	29	102	12,000	-	3,350	4,353	7,703	19,703	1,675	63	270
SLIP OR FALL OF PERSON-----	-	-	-	172	172	172	41	213	-	-	-	9,254	9,254	9,254	-	54	54
STEPPING OR KNEELING ON OBJECT-----	-	-	-	13	13	13	4	17	-	-	-	249	249	249	-	19	19
STRIKING OR BUMPING-----	-	-	-	1	1	1	4	5	-	-	-	11	11	11	-	11	11
OTHER INJURIES-----	-	-	-	11	11	11	9	20	-	-	-	391	391	391	-	36	36
TOTAL OR AVERAGE-----	7	-	8	488	496	503	230	733	42,000	-	3,870	25,512	29,382	71,382	484	52	142

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
ELECTRICAL-----	-	-	-	24	24	24	7	31	-	-	-	502	502	502	-	21	21
EXPLODING VESSEL UNDER PRESSURE-----	-	-	1	11	12	12	5	17	-	-	150	253	403	403	150	23	34
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	8	8	9	4	13	6,000	-	-	332	332	6,332	-	42	704
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	11	-	-	107	107	118	14	132	66,000	-	-	8,633	8,633	74,633	-	81	632
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FIRE-----	-	-	-	6	6	6	-	6	-	-	-	648	648	648	-	108	108
HANDLING MATERIAL-----	1	-	16	732	748	749	346	1,095	6,000	-	5,595	37,594	43,189	49,189	350	51	66
HAND TOOL-----	-	-	1	176	177	177	234	411	-	-	300	7,644	7,944	7,944	300	43	45
NONPOWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE-----	3	-	13	327	340	343	83	426	18,000	-	8,160	20,681	28,841	46,841	628	63	137
HOISTING-----	-	-	-	3	3	3	-	3	-	-	-	134	134	134	-	45	45
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	7	7	7	-	7	-	-	-	1,065	1,065	1,065	-	152	152
INUNDATION-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY-----	4	-	13	283	296	300	157	457	24,000	-	7,995	15,351	23,346	47,346	615	54	158
SLIP OR FALL OF PERSON-----	2	-	1	587	588	590	95	685	12,000	-	300	37,888	38,188	50,188	300	65	85
STEPPING OR KNEELING ON OBJECT-----	1	-	-	69	69	70	5	75	6,000	-	-	2,705	2,705	8,705	-	39	124
STRIKING OR BUMPING-----	-	-	-	28	28	28	35	63	-	-	-	2,163	2,163	2,163	-	77	77
OTHER INJURIES-----	-	-	-	50	50	50	18	68	-	-	-	2,554	2,554	2,554	-	51	51
TOTAL OR AVERAGE-----	27	-	45	2,712	2,757	2,784	1,152	3,936	162,000	-	22,500	154,561	177,061	339,061	500	57	122
INDEPENDENT SHOPS:																	
HANDLING MATERIAL-----	-	-	1	6	7	7	3	10	-	-	100	367	467	467	100	61	67
POWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	-	1	1	1	2	3	-	-	-	28	28	28	-	28	28
SLIP OR FALL OF PERSON-----	-	-	-	2	2	2	-	2	-	-	-	52	52	52	-	26	26
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	40	40	40	-	20	20
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
ELECTRICAL-----	-	-	-	2	2	2	-	2	-	-	-	192	192	192	-	96	96
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
HANDLING MATERIAL-----	-	-	2	48	50	50	39	89	-	-	3,650	3,226	6,876	6,876	1,825	67	138
HAND TOOL-----	-	-	-	18	18	18	17	35	-	-	-	929	929	929	-	52	52
POWERED HAULAGE-----	-	-	-	11	11	11	2	13	-	-	-	833	833	833	-	76	76
HOLDING-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	-	10	10	10	16	26	-	-	-	655	655	655	-	66	66
SLIP OR FALL OF PERSON-----	1	-	-	71	71	72	10	82	6,000	-	-	4,401	4,401	10,401	-	62	144
STEPPING OR KNEELING ON OBJECT-----	-	-	-	3	3	3	-	3	-	-	-	452	452	452	-	151	151
STRIKING OR BUMPING-----	-	-	-	2	2	2	1	3	-	-	-	74	74	74	-	37	37
OTHER INJURIES-----	-	-	-	3	3	3	3	6	-	-	-	12	12	12	-	4	4
TOTAL OR AVERAGE-----	1	-	2	171	173	174	92	266	6,000	-	3,650	10,811	14,461	20,461	1,825	63	118

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	26	26	26	7	33	-	-	-	694	694	694	-	27	27
ELECTRICAL-----	-	-	-	11	12	12	6	18	-	-	150	253	403	403	150	23	34
EXPLODING VESSEL UNDER PRESSURE-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	9	9	10	4	14	6,000	-	-	333	333	6,333	-	37	633
FALLING, ROLLING, OR SLIDING MATERIAL-----	11	-	-	107	107	118	14	132	66,000	-	-	8,633	8,633	74,633	-	81	632
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	7	7	7	-	7	-	-	-	653	653	653	-	93	93
FIRE-----	1	-	19	786	805	806	388	1,194	6,000	-	9,345	41,187	50,532	56,532	492	52	70
HANDLING MATERIAL-----	-	-	1	194	195	195	251	446	-	-	300	8,573	8,873	8,873	300	44	46
HAND TOOL-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
NONPOWERED HAULAGE-----	3	-	13	338	351	354	86	440	18,000	-	8,160	21,514	29,674	47,674	628	64	135
POWERED HAULAGE-----	-	-	-	4	4	4	-	4	-	-	-	165	165	165	-	41	41
HOISTING-----	-	-	-	7	7	7	3	10	-	-	-	1,065	1,065	1,065	-	152	152
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
INUNDATION-----	4	-	13	294	307	311	175	486	24,000	-	7,995	16,034	24,029	48,029	615	55	154
MACHINERY-----	3	-	1	660	661	664	105	769	18,000	-	300	42,341	42,641	60,641	300	64	91
SLIP OR FALL OF PERSON-----	1	-	-	74	74	75	5	80	6,000	-	-	3,197	3,197	9,197	-	43	123
STEPPING OR KNEELING ON OBJECT-----	-	-	-	30	30	30	36	66	-	-	-	2,237	2,237	2,237	-	75	75
STRIKING OR BUMPING-----	-	-	-	53	53	53	21	74	-	-	-	2,566	2,566	2,566	-	48	48
OTHER INJURIES-----	28	-	48	2,894	2,942	2,970	1,250	4,220	168,000	-	26,250	165,859	192,109	360,109	547	57	121
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OFFICE:	-	-	-	1	1	1	3	4	-	-	-	75	75	75	-	75	75
HAND TOOL-----	-	-	-	1	1	1	3	4	-	-	-	75	75	75	-	75	75
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	360,184	547	57	121
ELECTRICAL-----	-	-	-	26	26	26	7	33	-	-	-	694	694	694	-	27	27
EXPLODING VESSEL UNDER PRESSURE-----	-	-	1	11	12	12	6	18	-	-	150	253	403	403	150	23	34
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	9	9	10	4	14	6,000	-	-	333	333	6,333	-	37	633
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	11	-	-	107	107	118	14	132	66,000	-	-	8,633	8,633	74,633	-	81	632
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FIRE-----	-	-	-	7	7	7	-	7	-	-	-	653	653	653	-	93	93
HANDLING MATERIAL-----	1	-	19	786	805	806	388	1,194	6,000	-	9,345	41,187	50,532	56,532	492	52	70
HAND TOOL-----	-	-	1	194	195	195	252	447	-	-	300	8,573	8,873	8,873	300	44	46
NONPOWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE-----	3	-	13	338	351	354	86	440	18,000	-	8,160	21,514	29,674	47,674	628	64	135
HOISTING-----	-	-	-	4	4	4	-	4	-	-	-	165	165	165	-	41	41
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	7	7	7	3	10	-	-	-	1,065	1,065	1,065	-	152	152
INUNDATION-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY-----	4	-	13	294	307	311	175	486	24,000	-	7,995	16,034	24,029	48,029	615	55	154
SLIP OR FALL OF PERSON-----	3	-	1	661	662	665	108	773	18,000	-	300	42,416	42,716	60,716	300	64	91
STEPPING OR KNEELING ON OBJECT-----	1	-	-	74	74	75	5	80	6,000	-	-	3,197	3,197	9,197	-	43	123
STRIKING OR BUMPING-----	-	-	-	30	30	30	36	66	-	-	-	2,237	2,237	2,237	-	75	75
OTHER INJURIES-----	-	-	-	53	53	53	21	74	-	-	-	2,566	2,566	2,566	-	48	48

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, 2007

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
MACHINERY-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
SURFACE AT UNDERGROUND:																	
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	90	90	90	-	90	90
TOTAL OR AVERAGE, UG:																	
MACHINERY-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
SLIP OR FALL OF PERSON-----	-	-	-	2	2	2	-	2	-	-	-	102	102	102	-	51	51
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	108	108	108	-	36	36
SURFACE MINES:																	
STRIP:																	
HANDLING MATERIAL-----	-	-	1	4	5	5	-	5	-	-	50	106	156	156	50	26	31
HAND TOOL-----	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
POWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	-	2	2	2	1	3	-	-	-	4	4	4	-	2	2
SLIP OR FALL OF PERSON-----	-	-	-	5	5	5	5	10	-	-	-	443	443	443	-	89	89
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
TOTAL OR AVERAGE-----	-	-	1	15	16	16	10	26	-	-	50	614	664	664	50	41	42
CULM BANK:																	
HANDLING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:	-	-	1	4	5	5	1	6	-	-	50	106	156	156	50	26	31
HANDLING MATERIAL-----	-	-	1	4	5	5	1	6	-	-	50	106	156	156	50	26	31
HAND TOOL-----	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
POWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	-	2	2	2	1	3	-	-	-	4	4	4	-	2	2
SLIP OR FALL OF PERSON-----	-	-	-	6	6	6	5	11	-	-	-	470	470	470	-	78	78
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
TOTAL OR AVERAGE-----	-	-	1	16	17	17	11	28	-	-	50	641	691	691	50	40	41
TOTAL OR AVERAGE, MINING:	-	-	1	4	5	5	1	6	-	-	50	106	156	156	50	26	31
HANDLING MATERIAL-----	-	-	1	4	5	5	1	6	-	-	50	106	156	156	50	26	31
HAND TOOL-----	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
POWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	-	3	3	3	1	4	-	-	-	10	10	10	-	3	3
SLIP OR FALL OF PERSON-----	-	-	-	8	8	8	5	13	-	-	-	572	572	572	-	72	72
STEPPING OR KNEELING ON OBJECT-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
STRIKING OR BUMPING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
TOTAL OR AVERAGE-----	-	-	1	19	20	20	11	31	-	-	50	749	799	799	50	39	40
PROCESSING PLANTS:	-	-	1	4	5	5	3	8	-	-	50	459	509	509	50	115	102
HANDLING MATERIAL-----	-	-	1	4	5	5	3	8	-	-	50	459	509	509	50	115	102
HAND TOOL-----	-	-	-	3	3	3	-	3	-	-	-	371	371	371	-	124	124
POWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SLIP OR FALL OF PERSON-----	-	-	-	7	7	7	4	11	-	-	-	641	641	641	-	92	92
OTHER INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	14	15	15	10	25	-	-	50	1,471	1,521	1,521	50	105	101

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	2	8	10	10	4	14	-	-	100	565	665	665	50	71	66
HANDLING MATERIAL-----	-	-	-	5	5	5	1	6	-	-	-	380	380	380	-	76	76
HAND TOOL-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
POWERED HAULAGE-----	-	-	-	3	3	3	2	5	-	-	-	10	10	10	-	3	3
MACHINERY-----	-	-	-	15	15	15	9	24	-	-	-	1,213	1,213	1,213	-	81	81
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
STEPPING OR KNEELING ON OBJECT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRIKING OR BUMPING-----	-	-	-	1	1	1	2	3	-	-	-	28	28	28	-	28	28
OTHER INJURIES-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
GRAND TOTAL OR AVERAGE:	-	-	2	8	10	10	4	14	-	-	100	565	665	665	50	71	66
HANDLING MATERIAL-----	-	-	-	5	5	5	1	6	-	-	-	380	380	380	-	76	76
HAND TOOL-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
POWERED HAULAGE-----	-	-	-	3	3	3	2	5	-	-	-	10	10	10	-	3	3
MACHINERY-----	-	-	-	15	15	15	9	24	-	-	-	1,213	1,213	1,213	-	81	81
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
STEPPING OR KNEELING ON OBJECT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRIKING OR BUMPING-----	-	-	-	1	1	1	2	3	-	-	-	28	28	28	-	28	28
OTHER INJURIES-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66

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, 2007

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ELECTRICAL-----	-	-	-	22	22	22	5	27	-	-	-	479	479	479	-	22	22
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	8	8	8	3	11	-	-	-	221	221	221	-	28	28
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	6	6	7	2	9	6,000	-	-	300	300	6,300	-	50	900
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	9	-	-	101	101	110	13	123	54,000	-	-	7,708	7,708	61,708	-	76	561
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
HANDLING MATERIAL-----	1	-	11	574	585	586	238	824	6,000	-	5,225	30,835	36,060	42,060	475	54	72
HAND TOOL-----	-	-	1	139	140	140	180	320	-	-	300	6,465	6,765	6,765	300	47	48
NONPOWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE-----	1	-	13	240	253	254	62	316	6,000	-	8,160	14,544	22,704	28,704	628	61	113
HOLDING-----	-	-	-	2	2	2	-	2	-	-	-	132	132	132	-	66	66
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	6	6	6	-	6	-	-	-	1,064	1,064	1,064	-	177	177
MINING-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY-----	2	-	11	209	220	222	117	339	12,000	-	4,645	10,915	15,560	27,560	422	52	124
SLIP OR FALL OF PERSON-----	-	-	1	369	370	370	45	415	-	-	300	25,746	26,046	26,046	300	70	70
STEPPING OR KNEELING ON OBJECT-----	1	-	-	54	54	55	1	56	6,000	-	-	2,414	2,414	8,414	-	45	153
STRIKING OR BUMPING-----	-	-	-	26	26	26	30	56	-	-	-	2,106	2,106	2,106	-	81	81
OTHER INJURIES-----	-	-	-	31	31	31	7	38	-	-	-	2,081	2,081	2,081	-	67	67
TOTAL OR AVERAGE-----	18	-	37	2,081	2,118	2,136	850	2,986	108,000	-	18,630	121,424	140,054	248,054	504	58	116
SURFACE AT UNDERGROUND:																	
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
EXPLOSIVE AND BREAKING AGENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL-----	-	-	-	57	57	57	28	85	-	-	-	2,841	2,841	2,841	-	50	50
HAND TOOL-----	-	-	-	8	8	8	15	23	-	-	-	144	144	144	-	18	18
POWERED HAULAGE-----	-	-	-	15	15	15	3	18	-	-	-	1,487	1,487	1,487	-	99	99
MACHINERY-----	-	-	-	4	4	4	11	15	-	-	-	77	77	77	-	19	19
SLIP OR FALL OF PERSON-----	2	-	-	44	44	46	9	55	12,000	-	-	2,786	2,786	14,786	-	63	321
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	42	42	42	-	21	21
STRIKING OR BUMPING-----	-	-	-	1	1	1	1	2	-	-	-	46	46	46	-	46	46
OTHER INJURIES-----	-	-	-	8	8	8	2	10	-	-	-	82	82	82	-	10	10
TOTAL OR AVERAGE-----	2	-	-	140	140	142	72	214	12,000	-	-	7,517	7,517	19,517	-	54	137

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ELECTRICAL-----	-	-	-	23	23	23	6	29	-	-	-	491	491	491	-	21	21
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	8	8	8	3	11	-	-	-	221	221	221	-	28	28
EXPLOSIVE AND BREAKING AGENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	6	6	7	3	10	6,000	-	-	300	300	6,300	-	50	900
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	9	-	-	101	101	110	13	123	54,000	-	-	7,708	7,708	61,708	-	76	561
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
HANDLING MATERIAL-----	1	-	11	631	642	643	266	909	6,000	-	5,225	33,676	38,901	44,901	475	53	70
HAND TOOL-----	-	-	1	147	148	148	195	343	-	-	300	6,609	6,909	6,909	300	45	47
NONPOWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE-----	1	-	13	255	268	269	65	334	6,000	-	8,160	16,031	24,191	30,191	628	63	112
HOISTING-----	-	-	-	2	2	2	-	2	-	-	-	132	132	132	-	66	66
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	6	6	6	-	6	-	-	-	1,064	1,064	1,064	-	177	177
INUNDATION-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY-----	2	-	11	213	224	226	128	354	12,000	-	4,645	10,992	15,637	27,637	422	52	122
SLIP OR FALL OF PERSON-----	2	-	1	413	414	416	54	470	12,000	-	300	28,532	28,832	40,832	300	69	98
STEPPING OR KNEELING ON OBJECT-----	1	-	-	56	56	57	1	58	6,000	-	-	2,456	2,456	8,456	-	44	148
STRIKING OR BUMPING-----	-	-	-	27	27	27	31	58	-	-	-	2,152	2,152	2,152	-	80	80
OTHER INJURIES-----	-	-	-	39	39	39	9	48	-	-	-	2,163	2,163	2,163	-	55	55
TOTAL OR AVERAGE-----	20	-	37	2,221	2,258	2,278	922	3,200	120,000	-	18,630	128,941	147,571	267,571	504	58	117
SURFACE MINES:																	
STRIP:																	
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
EXPLODING VESSEL UNDER PRESSURE-----	-	-	1	3	4	4	2	6	-	-	150	32	182	182	150	11	46
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	32	32	32	-	16	16
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	2	-	-	4	4	6	1	7	12,000	-	-	643	643	12,643	-	161	2,107
FIRE-----	-	-	-	5	5	5	-	5	-	-	-	600	600	600	-	120	120
HANDLING MATERIAL-----	-	-	4	88	92	92	76	168	-	-	320	3,265	3,585	3,585	80	37	39
HAND TOOL-----	-	-	-	26	26	26	37	63	-	-	-	1,024	1,024	1,024	-	39	39
POWERED HAULAGE-----	2	-	-	71	71	73	15	88	12,000	-	-	4,625	4,625	16,625	-	65	228
MACHINERY-----	2	-	2	61	63	65	28	93	12,000	-	3,350	4,195	7,545	19,545	1,675	69	301
SLIP OR FALL OF PERSON-----	-	-	-	159	159	159	36	195	-	-	-	8,557	8,557	8,557	-	54	54
STEPPING OR KNEELING ON OBJECT-----	-	-	-	12	12	12	4	16	-	-	-	225	225	225	-	19	19
STRIKING OR BUMPING-----	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
OTHER INJURIES-----	-	-	-	10	10	10	8	18	-	-	-	363	363	363	-	36	36
TOTAL OR AVERAGE-----	7	-	7	443	450	457	212	669	42,000	-	3,820	23,583	27,403	69,403	546	53	152

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
AUGER:																	
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	2	2	2	-	2	-	-	-	282	282	282	-	141	141
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
HANDLING MATERIAL-----	-	-	-	6	6	6	3	9	-	-	-	191	191	191	-	32	32
HAND TOOL-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
POWERED HAULAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HOLDING-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MACHINERY-----	-	-	-	6	6	6	-	6	-	-	-	154	154	154	-	26	26
SLIP OR FALL OF PERSON-----	-	-	-	7	7	7	-	7	-	-	-	227	227	227	-	32	32
TOTAL OR AVERAGE-----	-	-	-	25	25	25	7	32	-	-	-	907	907	907	-	36	36
CULM BANK:																	
HANDLING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	349	349	349	-	174	174
POWERED HAULAGE-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	374	374	374	-	125	125
DREDGE:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
EXPLODING VESSEL UNDER PRESSURE-----	-	-	1	3	4	4	2	6	-	-	150	32	182	182	150	11	46
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	1	3	-	-	-	32	32	32	-	16	16
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	2	-	-	6	6	8	1	9	12,000	-	-	925	925	12,925	-	154	1,616
FIRE-----	-	-	-	6	6	6	-	6	-	-	-	648	648	648	-	108	108
HANDLING MATERIAL-----	-	-	4	97	101	101	79	180	-	-	320	3,812	4,132	4,132	80	39	41
HAND TOOL-----	-	-	-	27	27	27	38	65	-	-	-	1,026	1,026	1,026	-	38	38
POWERED HAULAGE-----	2	-	-	72	72	74	17	91	12,000	-	-	4,650	4,650	16,650	-	65	225
HOISTING-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MACHINERY-----	2	-	2	67	69	71	28	99	12,000	-	3,350	4,349	7,699	19,699	1,675	65	277
SLIP OR FALL OF PERSON-----	-	-	-	166	166	166	36	202	-	-	-	8,784	8,784	8,784	-	53	53
STEPPING OR KNEELING ON OBJECT-----	-	-	-	12	12	12	4	16	-	-	-	225	225	225	-	19	19
STRIKING OR BUMPING-----	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
OTHER INJURIES-----	-	-	-	10	10	10	8	18	-	-	-	363	363	363	-	36	36
TOTAL OR AVERAGE-----	7	-	7	472	479	486	219	705	42,000	-	3,820	24,871	28,691	70,691	546	53	145

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
ELECTRICAL-----	-	-	-	24	24	24	7	31	-	-	-	502	502	502	-	21	21
EXPLODING VESSEL UNDER PRESSURE-----	-	-	1	11	12	12	5	17	-	-	150	253	403	403	150	23	34
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	8	8	9	4	13	6,000	-	-	332	332	6,332	-	42	704
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	11	-	-	107	107	118	14	132	66,000	-	-	8,633	8,633	74,633	-	81	632
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FIRE-----	-	-	-	6	6	6	-	6	-	-	-	648	648	648	-	108	108
HANDLING MATERIAL-----	1	-	15	728	743	744	345	1,089	6,000	-	5,545	37,488	43,033	49,033	370	51	66
HAND TOOL-----	-	-	1	174	175	175	233	408	-	-	300	7,635	7,935	7,935	300	44	45
NONPOWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE-----	3	-	13	327	340	343	82	425	18,000	-	8,160	20,681	28,841	46,841	628	63	137
HOISTING-----	-	-	-	3	3	3	-	3	-	-	-	134	134	134	-	45	45
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	7	7	7	-	7	-	-	-	1,065	1,065	1,065	-	152	152
INUNDATION-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY-----	4	-	13	280	293	297	156	453	24,000	-	7,995	15,341	23,336	47,336	615	55	159
SLIP OR FALL OF PERSON-----	2	-	1	579	580	582	90	672	12,000	-	300	37,316	37,616	49,616	300	64	85
STEPPING OR KNEELING ON OBJECT-----	1	-	-	68	68	69	5	74	6,000	-	-	2,681	2,681	8,681	-	39	126
STRIKING OR BUMPING-----	-	-	-	28	28	28	34	62	-	-	-	2,163	2,163	2,163	-	77	77
OTHER INJURIES-----	-	-	-	49	49	49	17	66	-	-	-	2,526	2,526	2,526	-	52	52
TOTAL OR AVERAGE-----	27	-	44	2,693	2,737	2,764	1,141	3,905	162,000	-	22,450	153,812	176,262	338,262	510	57	122
INDEPENDENT SHOPS:																	
HANDLING MATERIAL-----	-	-	1	6	7	7	3	10	-	-	100	367	467	467	100	61	67
POWERED HAULAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	-	1	1	1	2	3	-	-	-	28	28	28	-	28	28
SLIP OR FALL OF PERSON-----	-	-	-	2	2	2	-	2	-	-	-	52	52	52	-	26	26
STEPPING OR KNEELING ON OBJECT-----	-	-	-	2	2	2	-	2	-	-	-	40	40	40	-	20	20
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	100	487	587	587	100	44	49

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
ELECTRICAL-----	-	-	-	2	2	2	-	2	-	-	-	192	192	192	-	96	96
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
HANDLING MATERIAL-----	-	-	1	44	45	45	36	81	-	-	3,600	2,767	6,367	3,600	63	141	
HAND TOOL-----	-	-	-	15	15	15	17	32	-	-	-	558	558	558	-	37	37
POWERED HAULAGE-----	-	-	-	11	11	11	1	12	-	-	-	833	833	833	-	76	76
HOLDING-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	-	-	10	10	10	15	25	-	-	-	655	655	655	-	66	66
Sリップ OR FALL OF PERSON-----	1	-	-	64	64	65	6	71	6,000	-	-	3,760	3,760	9,760	-	59	150
STEPPING OR KNEELING ON OBJECT-----	-	-	-	3	3	3	-	3	-	-	-	452	452	452	-	151	151
STRIKING OR BUMPING-----	-	-	-	2	2	2	1	3	-	-	-	74	74	74	-	37	37
OTHER INJURIES-----	-	-	-	3	3	3	2	5	-	-	-	12	12	12	-	4	4
TOTAL OR AVERAGE-----	1	-	1	157	158	159	82	241	6,000	-	3,600	9,340	12,940	18,940	3,600	59	119

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	26	26	26	7	33	-	-	-	694	694	694	-	27	27
ELECTRICAL-----	-	-	-	11	12	12	6	18	-	-	150	253	403	403	150	23	34
EXPLODING VESSEL UNDER PRESSURE-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	9	9	10	4	14	6,000	-	-	333	333	6,333	-	37	633
FALLING, ROLLING, OR SLIDING MATERIAL-----	11	-	-	107	107	118	14	132	66,000	-	-	8,633	8,633	74,633	-	81	632
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	7	7	7	-	7	-	-	-	653	653	653	-	93	93
FIRE-----	1	-	17	778	795	796	384	1,180	6,000	-	9,245	40,622	49,867	55,867	544	52	70
HANDLING MATERIAL-----	-	-	1	189	190	190	250	440	-	-	300	8,193	8,493	8,493	300	43	45
HAND TOOL-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
NONPOWERED HAULAGE-----	3	-	13	338	351	354	84	438	18,000	-	8,160	21,514	29,674	47,674	628	64	135
POWERED HAULAGE-----	-	-	-	4	4	4	-	4	-	-	-	165	165	165	-	41	41
HOISTING-----	-	-	-	7	7	7	3	10	-	-	-	1,065	1,065	1,065	-	152	152
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
INUNDATION-----	4	-	13	291	304	308	173	481	24,000	-	7,995	16,024	24,019	48,019	615	55	156
MACHINERY-----	3	-	1	645	646	649	96	745	18,000	-	300	41,128	41,428	59,428	300	64	92
SLIP OR FALL OF PERSON-----	1	-	-	73	73	74	5	79	6,000	-	-	3,173	3,173	9,173	-	43	124
STEPPING OR KNEELING ON OBJECT-----	-	-	-	30	30	30	35	65	-	-	-	2,237	2,237	2,237	-	75	75
STRIKING OR BUMPING-----	-	-	-	52	52	52	19	71	-	-	-	2,538	2,538	2,538	-	49	49
OTHER INJURIES-----	28	-	46	2,861	2,907	2,935	1,229	4,164	168,000	-	26,150	163,639	189,789	357,789	568	57	122
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OFFICE:	-	-	-	1	1	1	3	4	-	-	-	75	75	75	-	75	75
HAND TOOL-----	-	-	-	1	1	1	3	4	-	-	-	75	75	75	-	75	75
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75
TOTAL OR AVERAGE-----	-	-	-	1	1	1	4	5	-	-	-	75	75	75	-	75	75

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122
ELECTRICAL-----	-	-	-	26	26	26	7	33	-	-	-	694	694	694	-	27	27
EXPLODING VESSEL UNDER PRESSURE-----	-	-	1	11	12	12	6	18	-	-	150	253	403	403	150	23	34
EXPLOSIVE AND BREAKING AGENT-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL-----	1	-	-	9	9	10	4	14	6,000	-	-	333	333	6,333	-	37	633
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	11	-	-	107	107	118	14	132	66,000	-	-	8,633	8,633	74,633	-	81	632
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FIRE-----	-	-	-	7	7	7	-	7	-	-	-	653	653	653	-	93	93
HANDLING MATERIAL-----	1	-	17	778	795	796	384	1,180	6,000	-	9,245	40,622	49,867	55,867	544	52	70
HAND TOOL-----	-	-	1	189	190	190	251	441	-	-	300	8,193	8,493	8,493	300	43	45
NONPOWERED HAULAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE-----	3	-	13	338	351	354	84	438	18,000	-	8,160	21,514	29,674	47,674	628	64	135
HOISTING-----	-	-	-	4	4	4	-	4	-	-	-	165	165	165	-	41	41
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	7	7	7	3	10	-	-	-	1,065	1,065	1,065	-	152	152
INUNDATION-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY-----	4	-	13	291	304	308	173	481	24,000	-	7,995	16,024	24,019	48,019	615	55	156
SLIP OR FALL OF PERSON-----	3	-	1	646	647	650	99	749	18,000	-	300	41,203	41,503	59,503	300	64	92
STEPPING OR KNEELING ON OBJECT-----	1	-	-	73	73	74	5	79	6,000	-	-	3,173	3,173	9,173	-	43	124
STRIKING OR BUMPING-----	-	-	-	30	30	30	35	65	-	-	-	2,237	2,237	2,237	-	75	75
OTHER INJURIES-----	-	-	-	52	52	52	19	71	-	-	-	2,538	2,538	2,538	-	49	49

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, 2007

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
HAND-----	-	-	-	6	6	6	2	8	-	-	-	41	41	41	-	7	7
FINGER(S)-----	-	-	-	1	1	1	2	3	-	-	-	13	13	13	-	13	13
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
BODY SYSTEMS-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
MULTIPLE PARTS OF BODY-----	-	-	-	6	6	6	-	6	-	-	-	329	329	329	-	55	55
TOTAL OR AVERAGE-----	-	-	-	26	26	26	7	33	-	-	-	694	694	694	-	27	27
EXPLODING VESSEL UNDER PRESSURE:																	
EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	1	1	1	-	1	-	-	-	26	26	26	-	26	26
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	1	2	2	1	3	-	150	2	152	152	150	2	76	76
CHEST-----	-	-	-	1	1	1	-	1	-	-	12	12	12	-	12	12	
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	50	50	50	-	25	25	
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	61	61	61	-	61	61	
ANKLE-----	-	-	-	1	1	1	-	1	-	-	48	48	48	-	48	48	
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	1	2	-	-	23	23	23	-	23	23	
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	150	253	403	403	150	23	34	
EXPLOSIVE AND BREAKING AGENT:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
NECK-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
CHEST-----	1	-	-	1	1	2	-	2	6,000	-	-	128	128	6,128	128	3,064	
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	1	1	-	1	1	
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	34	34	34	-	34	34
TOTAL OR AVERAGE-----	1	-	-	9	9	10	4	14	6,000	-	-	333	333	6,333	-	37	633

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
EAR-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	-
JAW-----	-	-	-	1	1	1	-	1	-	-	28	28	28	-	28	28	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
SKULL-----	-	-	-	2	2	2	-	2	-	-	558	558	558	-	279	279	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	19	19	19	-	19	19	-
HEAD, NEC-----	-	-	-	1	1	1	4	5	-	-	10	10	10	-	10	10	-
NECK-----	-	-	-	5	5	5	-	5	-	-	264	264	264	-	53	53	-
ELBOW-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	-
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	1	1	1	-	1	-	-	94	94	94	-	94	94	-
HAND-----	-	-	-	2	2	2	2	4	-	-	318	318	318	-	159	159	-
FINGER(S)-----	-	-	-	1	1	1	3	4	-	-	28	28	28	-	28	28	-
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	17	17	17	-	17	17	-
BACK-----	-	-	-	12	12	12	-	12	-	-	1,521	1,521	1,521	-	127	127	-
CHEST-----	2	-	-	2	2	4	-	4	12,000	-	9	9	12,009	-	4	3,002	-
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	260	260	260	-	260	260	-
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	17	17	17	-	8	8	-
TRUNK, NEC-----	-	-	-	3	3	3	-	3	-	-	227	227	227	-	76	76	-
THIGH-----	-	-	-	1	1	1	-	1	-	-	108	108	108	-	108	108	-
KNEE-----	-	-	-	14	14	14	1	15	-	-	568	568	568	-	41	41	-
LOWER LEG-----	-	-	-	7	7	7	-	7	-	-	519	519	519	-	74	74	-
ANKLE-----	-	-	-	4	4	4	-	4	-	-	263	263	263	-	66	66	-
FOOT-----	-	-	-	11	11	11	-	11	-	-	443	443	443	-	40	40	-
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	-
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	-	12	-	-	801	801	801	-	67	67	-
MULTIPLE PARTS OF BODY-----	9	-	-	20	20	29	2	31	54,000	-	2,551	2,551	56,551	-	128	1,950	-
TOTAL OR AVERAGE-----	11	-	-	107	107	118	14	132	66,000	-	8,633	8,633	74,633	-	81	632	-

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
EAR-----	-	-	-	1	1	1	7	8	-	-	-	72	72	72	-	72	72
EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	3	3	3	3	6	-	-	-	12	12	12	-	4	4
SCALP-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	10	11	-	-	-	31	31	31	-	31	31
HEAD, NEC-----	-	-	-	8	8	8	20	28	-	-	-	670	670	670	-	84	84
NECK-----	-	-	-	10	10	10	3	13	-	-	-	466	466	466	-	47	47
UPPER ARM-----	-	-	-	3	3	3	3	6	-	-	-	134	134	134	-	45	45
ELBOW-----	-	-	-	1	1	1	4	5	-	-	-	7	7	7	-	7	7
FOREARM-----	-	-	-	7	7	7	9	16	-	-	-	231	231	231	-	33	33
WRIST-----	-	-	-	4	4	4	3	7	-	-	-	152	152	152	-	38	38
HAND-----	-	-	-	18	18	18	16	34	-	-	-	276	276	276	-	15	15
FINGER(S)-----	-	-	-	28	28	28	20	48	-	-	-	877	877	877	-	31	31
UPPER EXTREMITIES, NEC-----	-	-	-	7	7	7	13	20	-	-	-	336	336	336	-	48	48
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
BACK-----	-	-	-	34	34	34	2	36	-	-	-	1,632	1,632	1,632	-	48	48
CHEST-----	-	-	-	3	3	3	-	3	-	-	-	60	60	60	-	20	20
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	-	-	136	136	136	-	45	45
SHOULDER(S)-----	-	-	-	27	27	27	4	31	-	-	-	1,589	1,589	1,589	-	59	59
TRUNK, NEC-----	2	-	-	5	5	7	-	7	12,000	-	-	427	427	12,427	-	85	1,775
THIGH-----	-	-	-	4	4	4	2	6	-	-	-	376	376	376	-	94	94
KNEE-----	-	-	-	6	6	6	1	7	-	-	-	426	426	426	-	71	71
LOWER LEG-----	-	-	-	11	11	11	-	11	-	-	-	734	734	734	-	67	67
ANKLE-----	-	-	-	11	11	11	-	11	-	-	-	1,187	1,187	1,187	-	108	108
FOOT-----	-	-	-	30	30	30	1	31	-	-	-	1,763	1,763	1,763	-	59	59
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	120	120	120	-	120	120
LOWER EXTREMITIES, NEC-----	-	-	-	9	9	9	1	10	-	-	-	489	489	489	-	54	54
MULTIPLE PARTS OF BODY-----	1	-	-	54	54	55	7	62	6,000	-	-	3,668	3,668	9,668	-	68	176
TOTAL OR AVERAGE-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FIRE:																	
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	107	107	107	-	54	54
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	223	223	223	-	223	223
MULTIPLE PARTS OF BODY-----	-	-	-	4	4	4	-	4	-	-	-	323	323	323	-	81	81
TOTAL OR AVERAGE-----	-	-	-	7	7	7	-	7	-	-	-	653	653	653	-	93	93

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
EAR-----	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	13	13	18	31	-	-	-	144	144	144	-	-	11	11
JAW-----	-	-	-	2	2	4	6	-	-	-	9	9	9	-	-	4	4
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	12	-	-	-	2	2	2	-	-	2	2
NOSE-----	-	-	-	2	2	2	5	-	-	-	15	15	15	-	-	8	8
SCALP-----	-	-	-	1	1	1	1	-	-	-	1	1	1	-	-	1	1
FACE, NEC-----	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	13	14	-	-	-	1	1	1	-	-	1	1
NECK-----	-	-	-	15	15	3	18	-	-	-	787	787	787	-	-	52	52
UPPER ARM-----	-	-	-	14	14	1	15	-	-	-	1,129	1,129	1,129	-	-	81	81
ELBOW-----	-	-	-	14	14	5	19	-	-	-	537	537	537	-	-	38	38
FOREARM-----	-	-	1	6	7	7	12	-	-	3,600	53	3,653	3,653	3,600	9	522	9
WRIST-----	-	-	-	12	12	6	18	-	-	-	570	570	570	-	-	48	48
HAND-----	-	-	-	20	20	48	68	-	-	-	718	718	718	-	-	36	36
FINGER(S)-----	-	-	11	100	111	196	307	-	-	945	2,871	3,816	3,816	86	29	34	29
UPPER EXTREMITIES, NEC-----	-	-	1	14	15	7	22	-	-	4,500	1,303	5,803	5,803	4,500	93	387	93
ABDOMEN-----	-	-	-	7	7	-	7	-	-	-	202	202	202	-	-	29	29
BACK-----	-	-	-	245	245	16	261	-	-	-	15,418	15,418	15,418	-	-	63	63
CHEST-----	1	-	-	10	11	2	13	6,000	-	-	121	121	6,121	-	-	12	556
PELVIC REGION-----	-	-	6	79	85	3	88	-	-	300	2,708	3,008	3,008	50	34	35	34
SHOULDER(S)-----	-	-	-	85	85	5	90	-	-	-	6,067	6,067	6,067	-	-	71	71
TRUNK, NEC-----	-	-	-	9	9	1	10	-	-	-	942	942	942	-	105	105	105
THIGH-----	-	-	-	3	3	-	3	-	-	-	282	282	282	-	-	94	94
KNEE-----	-	-	-	46	46	5	51	-	-	-	2,381	2,381	2,381	-	-	52	52
LOWER LEG-----	-	-	-	11	11	3	14	-	-	-	596	596	596	-	-	54	54
ANKLE-----	-	-	-	13	13	1	14	-	-	-	469	469	469	-	-	36	36
FOOT-----	-	-	-	24	24	5	29	-	-	-	1,048	1,048	1,048	-	-	44	44
TOE(S)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	2	13	-	-	-	1,064	1,064	1,064	-	-	97	97
BODY SYSTEMS-----	-	-	-	2	2	-	2	-	-	-	4	4	4	-	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	26	26	5	31	-	-	-	1,745	1,745	1,745	-	-	67	67
TOTAL OR AVERAGE-----	1	-	19	786	805	388	1,194	6,000	-	9,345	41,187	50,532	56,532	492	52	70	70

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HAND TOOL:																	
EAR-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
EYE-----	-	-	-	8	8	8	3	11	-	-	-	228	228	228	-	28	28
JAW-----	-	-	-	4	4	4	4	8	-	-	-	56	56	56	-	14	14
MOUTH/TEETH/TONGUE-----	-	-	-	2	2	2	21	23	-	-	-	27	27	27	-	14	14
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	5	5	5	11	16	-	-	-	142	142	142	-	28	28
HEAD, NEC-----	-	-	-	1	1	1	10	11	-	-	-	122	122	122	-	122	122
NECK-----	-	-	-	2	2	2	-	2	-	-	-	82	82	82	-	41	41
UPPER ARM-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
ELBOW-----	-	-	-	4	4	4	-	4	-	-	-	266	266	266	-	66	66
FOREARM-----	-	-	-	4	4	4	12	16	-	-	-	121	121	121	-	30	30
WRIST-----	-	-	-	7	7	7	5	12	-	-	-	308	308	308	-	44	44
HAND-----	-	-	-	18	18	18	34	52	-	-	-	320	320	320	-	18	18
FINGER(S)-----	-	-	1	43	44	44	96	140	-	-	300	1,151	1,451	1,451	300	27	33
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	3	3	6	-	-	-	90	90	90	-	30	30
ABDOMEN-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
BACK-----	-	-	-	15	15	15	-	15	-	-	-	1,083	1,083	1,083	-	72	72
CHEST-----	-	-	-	7	7	7	2	9	-	-	-	102	102	102	-	15	15
PELVIC REGION-----	-	-	-	8	8	8	-	8	-	-	-	444	444	444	-	56	56
SHOULDER(S)-----	-	-	-	21	21	21	2	23	-	-	-	2,420	2,420	2,420	-	115	115
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	229	229	229	-	114	114
THIGH-----	-	-	-	3	3	3	17	20	-	-	-	15	15	15	-	5	5
KNEE-----	-	-	-	6	6	6	6	12	-	-	-	267	267	267	-	44	44
LOWER LEG-----	-	-	-	3	3	3	3	6	-	-	-	247	247	247	-	82	82
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
FOOT-----	-	-	-	10	10	10	-	10	-	-	-	461	461	461	-	46	46
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	23	23	23	-	23	23
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	11	15	-	-	-	35	35	35	-	9	9
MULTIPLE PARTS OF BODY-----	-	-	-	9	9	9	2	11	-	-	-	307	307	307	-	34	34
TOTAL OR AVERAGE-----	-	-	1	194	195	195	252	447	-	-	300	8,573	8,873	8,873	300	44	46
NONPOWERED HAULAGE:																	
NECK-----	-	-	-	1	1	1	-	1	-	-	-	314	314	314	-	314	314
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173

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

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
POWERED HAULAGE:																	
EAR-----	-	-	-	1	1	1	6	7	-	-	-	2	2	2	-	2	2
EYE-----	-	-	-	5	5	5	3	8	-	-	-	219	219	219	-	44	44
JAW-----	-	-	-	2	2	2	-	2	-	-	-	181	181	181	-	90	90
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	1	1	1	1	2	-	-	-	16	16	16	-	16	16
SCALP-----	-	-	-	1	1	1	4	5	-	-	-	6	6	6	-	6	6
FACE, NEC-----	-	-	-	4	4	4	3	7	-	-	-	408	408	408	-	102	102
HEAD, NEC-----	-	-	-	10	10	10	11	21	-	-	-	175	175	175	-	18	18
NECK-----	-	-	-	36	36	36	5	41	-	-	-	2,343	2,343	2,343	-	65	65
UPPER ARM-----	-	-	-	1	1	1	-	1	-	-	-	154	154	154	-	154	154
ELBOW-----	-	-	-	3	3	3	2	5	-	-	-	26	26	26	-	9	9
FOREARM-----	-	-	-	1	1	1	6	7	-	-	-	12	12	12	-	12	12
WRIST-----	-	-	-	2	2	2	3	5	-	-	-	249	249	249	-	124	124
HAND-----	-	-	-	7	7	7	7	14	-	-	-	236	236	236	-	34	34
FINGER(S)-----	-	-	8	20	28	28	16	44	-	-	2,490	1,173	3,663	3,663	311	59	131
UPPER EXTREMITIES, NEC-----	-	-	-	9	9	9	5	14	-	-	-	1,137	1,137	1,137	-	126	126
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
BACK-----	-	-	-	63	63	63	3	66	-	-	-	3,987	3,987	3,987	-	63	63
CHEST-----	-	-	-	14	14	14	-	14	-	-	-	956	956	956	-	68	68
PELVIC REGION-----	-	-	-	6	6	6	-	6	-	-	-	604	604	604	-	101	101
SHOULDER(S)-----	-	-	-	15	15	15	-	15	-	-	-	1,134	1,134	1,134	-	76	76
TRUNK, NEC-----	1	-	-	9	9	10	-	10	6,000	-	-	622	6,622	6,622	-	69	662
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
KNEE-----	-	-	-	14	14	14	-	14	-	-	-	594	594	594	-	42	42
LOWER LEG-----	-	-	-	13	13	13	-	13	-	-	-	867	867	867	-	67	67
ANKLE-----	-	-	-	9	9	9	1	10	-	-	-	282	282	282	-	31	31
FOOT-----	-	-	1	25	26	26	1	27	-	-	2,000	1,183	3,183	3,183	2,000	47	122
TOE(S)-----	-	-	3	2	5	5	-	5	-	-	670	4	674	674	223	2	135
LOWER EXTREMITIES, NEC-----	-	-	-	14	15	15	-	15	-	-	3,000	1,558	4,558	4,558	3,000	111	304
BODY SYSTEMS-----	1	-	-	2	2	3	-	3	6,000	-	-	12	12	6,012	-	6	2,004
MULTIPLE PARTS OF BODY-----	1	-	-	47	47	48	6	54	6,000	-	-	3,362	3,362	9,362	-	72	195
TOTAL OR AVERAGE-----	3	-	13	338	351	354	86	440	18,000	-	8,160	21,514	29,674	47,674	628	64	135
HOISTING:																	
FINGER(S)-----	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16
BACK-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	114	114	114	-	114	114
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	165	165	165	-	41	41
IGNITION OR EXPLOSION OF GAS OR DUST:																	
EAR-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	1	2	-	-	-	239	239	239	-	239	239
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	4	4	4	-	4	-	-	-	824	824	824	-	206	206
TOTAL OR AVERAGE-----	-	-	-	7	7	7	3	10	-	-	-	1,065	1,065	1,065	-	152	152

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MINIATION: HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY:																	
EAR-----	-	-	-	2	2	2	4	6	-	-	-	42	42	42	-	21	21
EYE-----	-	-	-	12	12	12	29	41	-	-	-	135	135	135	-	11	11
JAW-----	-	-	-	5	5	5	3	8	-	-	-	219	219	219	-	44	44
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	10	13	-	-	-	9	9	9	-	3	3
NOSE-----	-	-	-	3	3	3	2	5	-	-	-	158	158	158	-	53	53
FACE, NEC-----	-	-	-	1	1	1	7	8	-	-	-	36	36	36	-	36	36
HEAD, NEC-----	2	-	-	5	5	7	16	23	12,000	-	-	217	217	12,217	-	43	1,745
NECK-----	-	-	-	6	6	6	1	7	-	-	-	481	481	481	-	80	80
UPPER ARM-----	-	-	-	2	2	2	-	2	-	-	-	85	85	85	-	42	42
ELBOW-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
FOREARM-----	-	-	-	5	5	5	7	12	-	-	-	402	402	402	-	80	80
WRIST-----	-	-	-	12	12	12	1	13	-	-	-	292	292	292	-	24	24
HAND-----	-	-	-	15	15	15	18	33	-	-	-	827	827	827	-	55	55
FINGER(S)-----	-	-	11	58	69	69	54	123	-	-	1,995	2,533	4,528	4,528	181	44	66
UPPER EXTREMITIES, NEC-----	-	-	-	11	11	11	-	11	-	-	-	680	680	680	-	62	62
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	160	160	160	-	80	80
BACK-----	1	-	-	40	40	41	2	43	6,000	-	-	3,015	3,015	9,015	-	75	220
CHEST-----	-	-	-	2	2	2	-	2	-	-	-	30	30	30	-	15	15
PELVIC REGION-----	-	-	-	8	8	8	3	11	-	-	-	703	703	703	-	88	88
SHOULDER(S)-----	-	-	-	16	16	16	1	17	-	-	-	913	913	913	-	57	57
TRUNK, NEC-----	-	-	-	5	5	5	-	5	-	-	-	252	252	252	-	50	50
THIGH-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
KNEE-----	-	-	-	12	12	12	2	14	-	-	-	770	770	770	-	64	64
LOWER LEG-----	-	-	2	7	9	9	1	10	-	-	-	620	6,620	6,620	3,000	89	736
ANKLE-----	-	-	-	6	6	6	-	6	-	-	-	366	366	366	-	61	61
FOOT-----	-	-	-	22	22	22	2	24	-	-	-	1,084	1,084	1,084	-	49	49
TOE(S)-----	-	-	-	3	3	3	3	6	-	-	-	144	144	144	-	48	48
LOWER EXTREMITIES, NEC-----	-	-	-	8	8	8	1	9	-	-	-	360	360	360	-	45	45
BODY SYSTEMS-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
MULTIPLE PARTS OF BODY-----	1	-	-	18	18	19	5	24	6,000	-	-	1,477	1,477	7,477	-	82	394
TOTAL OR AVERAGE-----	4	-	13	294	307	311	175	486	24,000	-	7,995	16,034	24,029	48,029	615	55	154

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SLIP OR FALL OF PERSON:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	1	1	1	-	-	-	-	5	5	5	-	-	5	5
SKULL-----	-	-	-	1	1	1	-	1	-	-	89	89	89	-	-	89	89
FACE, NEC-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	5	5	5	7	12	-	-	19	19	19	-	-	4	4
NECK-----	-	-	-	7	7	7	-	7	-	-	342	342	342	-	-	49	49
UPPER ARM-----	-	-	-	5	5	5	1	6	-	-	166	166	166	-	-	33	33
ELBOW-----	-	-	-	5	5	5	2	7	-	-	492	492	492	-	-	98	98
FOREARM-----	-	-	-	4	4	4	4	8	-	-	407	407	407	-	-	102	102
WRIST-----	-	-	-	18	18	18	7	25	-	-	882	882	882	-	-	49	49
HAND-----	-	-	-	6	6	6	12	18	-	-	147	147	147	-	-	24	24
FINGER(S)-----	-	-	-	11	12	12	16	28	-	-	167	167	167	300	-	15	39
UPPER EXTREMITIES, NEC-----	-	-	1	12	12	12	4	16	-	-	731	731	731	-	-	61	61
ABDOMEN-----	-	-	-	2	2	2	1	3	-	-	10	10	10	-	-	5	5
BACK-----	1	-	-	100	100	101	7	108	6,000	-	7,454	7,454	13,454	-	-	75	133
CHEST-----	-	-	-	21	21	21	8	29	-	-	452	452	452	-	-	22	22
PELVIC REGION-----	-	-	-	8	8	8	2	10	-	-	256	256	256	-	-	32	32
SHOULDER(S)-----	-	-	-	58	58	58	6	64	-	-	5,530	5,530	5,530	-	-	95	95
TRUNK, NEC-----	-	-	-	8	8	8	-	8	-	-	505	505	505	-	-	63	63
THIGH-----	-	-	-	6	6	6	-	6	-	-	537	537	537	-	-	90	90
KNEE-----	-	-	-	189	189	189	10	199	-	-	11,437	11,437	11,437	-	-	61	61
LOWER LEG-----	-	-	-	19	19	19	1	20	-	-	1,170	1,170	1,170	-	-	62	62
ANKLE-----	-	-	-	77	77	77	4	81	-	-	3,748	3,748	3,748	-	-	49	49
FOOT-----	-	-	-	15	15	15	2	17	-	-	453	453	453	-	-	30	30
TOE(S)-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	24	24	24	1	25	-	-	1,138	1,138	1,138	-	-	47	47
MULTIPLE PARTS OF BODY-----	2	-	-	59	59	61	6	67	12,000	-	6,279	6,279	18,279	-	-	106	300
TOTAL OR AVERAGE-----	3	-	1	661	662	665	108	773	18,000	-	300	42,416	42,716	60,716	300	64	91
STEPPING OR KNEELING ON OBJECT:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	14	14	14	-	-	7	7
KNEE-----	-	-	-	36	36	36	2	38	-	-	1,893	1,893	1,893	-	-	53	53
LOWER LEG-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE-----	1	-	-	27	27	28	1	29	6,000	-	939	939	6,939	-	-	35	248
FOOT-----	-	-	-	9	9	9	-	9	-	-	351	351	351	-	-	39	39
TOTAL OR AVERAGE-----	1	-	-	74	74	75	5	80	6,000	-	-	3,197	3,197	9,197	-	43	123

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
EAR-----	-	-	-	1	1	1	7	8	-	-	-	2	2	2	-	2	2
EYE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	4	4	4	13	17	-	-	-	-	-	-	-	81	81
NECK-----	-	-	-	16	16	16	2	18	-	-	-	1,126	1,126	1,126	-	70	70
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	1	1	1	-	1	-	-	-	55	55	55	-	55	55
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	1	1	1	-	1	-	-	-	232	232	232	-	232	232
SHOULDER(S)-----	-	-	-	2	2	2	3	5	-	-	-	135	135	135	-	68	68
KNEE-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
LOWER LEG-----	-	-	-	1	1	1	2	2	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	333	333	333	-	333	333
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE-----	-	-	-	30	30	30	36	66	-	-	-	2,237	2,237	2,237	-	75	75
OTHER INJURIES:																	
EAR-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE-----	-	-	-	4	4	4	8	12	-	-	-	159	159	159	-	40	40
NOSE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	1	1	1	-	1	-	-	-	158	158	158	-	158	158
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
NECK-----	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	1	1	1	-	1	-	-	-	55	55	55	-	55	55
FINGER(S)-----	-	-	-	1	1	1	3	4	-	-	-	14	14	14	-	14	14
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
BACK-----	-	-	-	11	11	11	2	13	-	-	-	425	425	425	-	39	39
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
PELVIC REGION-----	-	-	-	2	2	2	-	2	-	-	-	39	39	39	-	20	20
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
KNEE-----	-	-	-	20	20	20	2	22	-	-	-	1,394	1,394	1,394	-	70	70
LOWER LEG-----	-	-	-	2	2	2	1	3	-	-	-	18	18	18	-	9	9
BODY SYSTEMS-----	-	-	-	2	2	2	3	5	-	-	-	5	5	5	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	249	249	249	-	249	249
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	53	53	53	21	74	-	-	-	2,566	2,566	2,566	-	48	48

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL							TOTAL	PARTIAL							
TOTAL OR AVERAGE:																		
EAR-----	-	-	-	9	9	9	32	41	-	-	-	126	126	126	-	14	14	
EYE-----	-	-	-	45	45	45	70	115	-	-	-	893	893	893	-	20	20	
JAW-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35	
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	-	-	38	38	38	-	6	6	
NOSE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20	
SCALP-----	-	-	-	4	4	4	11	15	-	-	-	170	170	170	-	42	42	
SKULL-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216	
FACE, NEC-----	-	-	-	13	13	13	41	54	-	-	-	637	637	637	-	49	49	
HEAD, NEC-----	3	-	-	38	38	41	94	135	18,000	-	-	1,733	1,733	19,733	-	46	481	
NECK-----	-	-	-	101	101	101	14	115	-	-	-	6,219	6,219	6,219	-	62	62	
UPPER ARM-----	-	-	-	26	26	26	9	35	-	-	-	1,669	1,669	1,669	-	64	64	
ELBOW-----	-	-	-	30	30	30	16	46	-	-	-	1,344	1,344	1,344	-	45	45	
FOREARM-----	-	-	1	27	28	28	52	80	-	-	3,600	1,226	4,826	4,826	3,600	45	172	
WRIST-----	-	-	-	57	57	57	25	82	-	-	-	2,554	2,554	2,554	-	45	45	
HAND-----	-	-	-	94	94	94	141	235	-	-	-	2,993	2,993	2,993	-	32	32	
FINGER(S)-----	-	-	-	33	267	300	410	710	-	-	-	6,180	8,889	15,069	15,069	187	33	50
UPPER EXTREMITIES, NEC-----	-	-	1	61	62	62	33	95	-	-	-	4,500	4,429	8,929	8,929	4,500	73	144
ABDOMEN-----	2	-	-	15	15	15	3	18	-	-	-	418	418	418	-	28	28	
BACK-----	2	-	-	524	524	526	32	558	12,000	-	-	34,799	34,799	46,799	-	66	89	
CHEST-----	4	-	-	62	62	66	12	78	24,000	-	-	1,871	1,871	25,871	-	30	392	
PELVIC REGION-----	-	-	6	117	123	123	8	131	-	-	-	300	5,374	5,674	50	46	46	
SHOULDER(S)-----	-	-	-	232	232	232	21	253	-	-	-	18,189	18,189	18,189	-	78	78	
TRUNK, NEC-----	3	-	-	41	41	44	1	45	18,000	-	-	3,204	3,204	21,204	-	78	482	
THIGH-----	-	-	-	20	20	20	20	40	-	-	-	1,326	1,326	1,326	-	66	66	
KNEE-----	-	-	-	345	345	345	31	376	-	-	-	19,980	19,980	19,980	-	58	58	
LOWER LEG-----	-	-	2	74	76	76	12	88	-	-	-	6,000	4,832	10,832	3,000	65	143	
ANKLE-----	1	-	-	150	150	151	8	159	6,000	-	-	7,357	7,357	13,357	-	49	88	
FOOT-----	-	-	1	149	150	150	11	161	-	-	-	2,000	6,922	8,922	2,000	46	59	
TOE(S)-----	-	-	3	9	12	12	8	20	-	-	-	670	329	999	223	37	83	
LOWER EXTREMITIES, NEC-----	-	-	1	83	84	84	16	100	-	-	-	3,000	5,778	8,778	3,000	70	104	
BODY SYSTEMS-----	1	-	-	18	18	19	4	23	6,000	-	-	-	121	121	6,121	-	7	322
MULTIPLE PARTS OF BODY-----	14	-	-	250	250	264	34	298	84,000	-	-	21,145	21,145	105,145	-	85	398	
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	360,184	547	57	121	

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, 2007

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO- RARY	TOTAL NFDL					PERMANENT		TEMPO- RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
BACK-----	-	-	-	4	4	4	2	6	-	-	-	150	150	150	38	-	38
PELVIC REGION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	277	277	277	-	277	277
KNEE-----	-	-	-	3	3	3	-	3	-	-	-	138	138	138	-	46	46
TOTAL OR AVERAGE-----	-	-	2	8	10	10	4	14	-	-	100	565	665	665	50	71	66
HAND TOOL:																	
HAND-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	-	275	275	275	-	138	138
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	85	85	85	-	85	85
TOTAL OR AVERAGE-----	-	-	-	5	5	5	1	6	-	-	-	380	380	380	-	76	76
POWERED HAULAGE:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MACHINERY:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	10	10	10	-	3	3
SLIP OR FALL OF PERSON:																	
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	2	4	-	-	-	451	451	451	-	226	226
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
SHOULDER(S)-----	-	-	-	3	3	3	1	4	-	-	-	174	174	174	-	58	58
KNEE-----	-	-	-	3	3	3	1	4	-	-	-	191	191	191	-	64	64
ANKLE-----	-	-	-	1	1	1	2	3	-	-	-	12	12	12	-	12	12
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	4	4	4	1	5	-	-	-	357	357	357	-	89	89
TOTAL OR AVERAGE-----	-	-	-	15	15	15	9	24	-	-	-	1,213	1,213	1,213	-	81	81

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STEPPING OR KNEELING ON OBJECT:																	
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
STRIKING OR BUMPING:																	
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	1	1	1	-	1	-	-	-	28	28	28	-	28	28
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	2	3	-	-	-	28	28	28	-	28	28
TOTAL OR AVERAGE:																	
EYE-----	-	-	-	1	1	1	3	4	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	1	2	-	-	-	6	6	6	-	6	6
HAND-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
FINGER(S)-----	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
BACK-----	-	-	-	7	7	7	4	11	-	-	-	629	629	629	50	90	90
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
PELVIC REGION-----	-	-	1	1	2	2	-	2	-	-	50	18	68	68	50	18	34
SHOULDER(S)-----	-	-	-	5	5	5	1	6	-	-	-	449	449	449	-	90	90
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	279	279	279	-	140	140
KNEE-----	-	-	-	7	7	7	1	8	-	-	-	353	353	353	-	50	50
ANKLE-----	-	-	-	1	1	1	2	3	-	-	-	12	12	12	-	12	12
FOOT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	5	5	5	1	6	-	-	-	442	442	442	-	88	88
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66

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, 2007

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
HAND-----	-	-	-	6	6	6	2	8	-	-	-	41	41	41	-	7	7
FINGER(S)-----	-	-	-	1	1	1	2	3	-	-	-	13	13	13	-	13	13
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
BODY SYSTEMS-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
MULTIPLE PARTS OF BODY-----	-	-	-	6	6	6	-	6	-	-	-	329	329	329	-	55	55
TOTAL OR AVERAGE-----	-	-	-	26	26	26	7	33	-	-	-	694	694	694	-	27	27
EXPLODING VESSEL UNDER PRESSURE:																	
EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	1	1	1	-	1	-	-	-	26	26	26	-	26	26
FACE, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	1	1	2	2	1	3	-	-	150	2	152	152	150	2	76
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	61	61	61	-	61	61
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	1	2	-	-	-	23	23	23	-	23	23
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	150	253	403	403	150	23	34
EXPLOSIVE AND BREAKING AGENT:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
NECK-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
HAND-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
CHEST-----	1	-	-	1	1	2	-	2	6,000	-	-	128	128	6,128	128	3,064	1
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	104	104	104	-	52	52
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	34	34	34	-	34	34
TOTAL OR AVERAGE-----	1	-	-	9	9	10	4	14	6,000	-	-	333	333	6,333	-	37	633

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
EAR-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	-
JAW-----	-	-	-	1	1	1	-	1	-	-	28	28	28	-	28	28	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SKULL-----	-	-	-	2	2	2	-	2	-	-	558	558	558	-	279	279	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	19	19	19	-	19	19	-
HEAD, NEC-----	-	-	-	1	1	1	4	5	-	-	10	10	10	-	10	10	-
NECK-----	-	-	-	5	5	5	-	5	-	-	264	264	264	-	53	53	-
ELBOW-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	-
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	1	1	1	-	1	-	-	94	94	94	-	94	94	-
HAND-----	-	-	-	2	2	2	2	4	-	-	318	318	318	-	159	159	-
FINGER(S)-----	-	-	-	1	1	1	3	4	-	-	28	28	28	-	28	28	-
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	17	17	17	-	17	17	-
BACK-----	-	-	-	12	12	12	-	12	-	-	1,521	1,521	1,521	-	127	127	-
CHEST-----	2	-	-	2	2	4	-	4	12,000	-	9	9	12,009	-	4	3,002	-
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	260	260	260	-	260	260	-
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	17	17	17	-	8	8	-
TRUNK, NEC-----	-	-	-	3	3	3	-	3	-	-	227	227	227	-	76	76	-
THIGH-----	-	-	-	1	1	1	-	1	-	-	108	108	108	-	108	108	-
KNEE-----	-	-	-	14	14	14	1	15	-	-	568	568	568	-	41	41	-
LOWER LEG-----	-	-	-	7	7	7	-	7	-	-	519	519	519	-	74	74	-
ANKLE-----	-	-	-	4	4	4	-	4	-	-	263	263	263	-	66	66	-
FOOT-----	-	-	-	11	11	11	-	11	-	-	443	443	443	-	40	40	-
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	4	4	4	-	4	4	-
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	-	12	-	-	801	801	801	-	67	67	-
MULTIPLE PARTS OF BODY-----	9	-	-	20	20	29	2	31	54,000	-	2,551	2,551	56,551	-	128	1,950	-
TOTAL OR AVERAGE-----	11	-	-	107	107	118	14	132	66,000	-	8,633	8,633	74,633	-	81	632	-

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
EAR-----	-	-	-	1	1	1	7	8	-	-	-	72	72	72	-	72	72
EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	3	3	3	3	6	-	-	-	12	12	12	-	4	4
SCALP-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	10	11	-	-	-	31	31	31	-	31	31
HEAD, NEC-----	-	-	-	8	8	8	20	28	-	-	-	670	670	670	-	84	84
NECK-----	-	-	-	10	10	10	3	13	-	-	-	466	466	466	-	47	47
UPPER ARM-----	-	-	-	3	3	3	3	6	-	-	-	134	134	134	-	45	45
ELBOW-----	-	-	-	1	1	1	4	5	-	-	-	7	7	7	-	7	7
FOREARM-----	-	-	-	7	7	7	9	16	-	-	-	231	231	231	-	33	33
WRIST-----	-	-	-	4	4	4	3	7	-	-	-	152	152	152	-	38	38
HAND-----	-	-	-	18	18	18	16	34	-	-	-	276	276	276	-	15	15
FINGER(S)-----	-	-	-	28	28	28	20	48	-	-	-	877	877	877	-	31	31
UPPER EXTREMITIES, NEC-----	-	-	-	7	7	7	13	20	-	-	-	336	336	336	-	48	48
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
BACK-----	-	-	-	34	34	34	2	36	-	-	-	1,632	1,632	1,632	-	48	48
CHEST-----	-	-	-	3	3	3	-	3	-	-	-	60	60	60	-	20	20
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	-	-	136	136	136	-	45	45
SHOULDER(S)-----	-	-	-	27	27	27	4	31	-	-	-	1,589	1,589	1,589	-	59	59
TRUNK, NEC-----	2	-	-	5	5	7	-	7	12,000	-	-	427	427	12,427	-	85	1,775
THIGH-----	-	-	-	4	4	4	2	6	-	-	-	376	376	376	-	94	94
KNEE-----	-	-	-	6	6	6	1	7	-	-	-	426	426	426	-	71	71
LOWER LEG-----	-	-	-	11	11	11	-	11	-	-	-	734	734	734	-	67	67
ANKLE-----	-	-	-	11	11	11	-	11	-	-	-	1,187	1,187	1,187	-	108	108
FOOT-----	-	-	-	30	30	30	1	31	-	-	-	1,763	1,763	1,763	-	59	59
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	120	120	120	-	120	120
LOWER EXTREMITIES, NEC-----	-	-	-	9	9	9	1	10	-	-	-	489	489	489	-	54	54
MULTIPLE PARTS OF BODY-----	1	-	-	54	54	55	7	62	6,000	-	-	3,668	3,668	9,668	-	68	176
TOTAL OR AVERAGE-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FIRE:																	
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	107	107	107	-	54	54
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	223	223	223	-	223	223
MULTIPLE PARTS OF BODY-----	-	-	-	4	4	4	-	4	-	-	-	323	323	323	-	81	81
TOTAL OR AVERAGE-----	-	-	-	7	7	7	-	7	-	-	-	653	653	653	-	93	93

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
EAR-----	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	13	13	13	18	-	-	-	144	144	144	-	-	11	11
JAW-----	-	-	-	2	2	2	4	-	-	-	9	9	9	-	-	4	4
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	12	-	-	-	2	2	2	-	-	2	2
NOSE-----	-	-	-	2	2	2	5	-	-	-	15	15	15	-	-	8	8
SCALP-----	-	-	-	1	1	1	1	-	-	-	1	1	1	-	-	1	1
FACE, NEC-----	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	1	1	1	12	-	-	-	1	1	1	-	-	1	1
NECK-----	-	-	-	15	15	15	3	-	-	-	787	787	787	-	-	52	52
UPPER ARM-----	-	-	-	14	14	14	1	-	-	-	1,129	1,129	1,129	-	-	81	81
ELBOW-----	-	-	-	14	14	14	5	-	-	-	537	537	537	-	-	38	38
FOREARM-----	-	-	1	6	7	7	12	-	-	3,600	53	3,653	3,653	3,600	9	522	9
WRIST-----	-	-	-	12	12	12	6	-	-	-	570	570	570	-	-	48	48
HAND-----	-	-	-	20	20	20	47	-	-	-	718	718	718	-	-	36	36
FINGER(S)-----	-	-	10	100	110	110	196	-	-	895	2,871	3,766	3,766	90	29	34	29
UPPER EXTREMITIES, NEC-----	-	-	1	14	15	15	7	-	-	4,500	1,303	5,803	5,803	4,500	93	387	93
ABDOMEN-----	-	-	-	7	7	7	-	-	-	-	202	202	202	-	-	29	29
BACK-----	-	-	-	241	241	241	14	-	-	-	15,268	15,268	15,268	-	-	63	63
CHEST-----	1	-	-	10	10	11	2	-	6,000	-	121	121	6,121	-	-	12	556
PELVIC REGION-----	-	-	5	79	84	84	3	-	-	250	2,708	2,958	2,958	50	34	35	35
SHOULDER(S)-----	-	-	-	85	85	85	5	-	-	-	6,067	6,067	6,067	-	-	71	71
TRUNK, NEC-----	-	-	-	8	8	8	1	-	-	-	665	665	665	-	-	83	83
THIGH-----	-	-	-	3	3	3	-	-	-	-	282	282	282	-	-	94	94
KNEE-----	-	-	-	43	43	43	5	-	-	-	2,243	2,243	2,243	-	-	52	52
LOWER LEG-----	-	-	-	11	11	11	3	-	-	-	596	596	596	-	-	54	54
ANKLE-----	-	-	-	13	13	13	1	-	-	-	469	469	469	-	-	36	36
FOOT-----	-	-	-	24	24	24	5	-	-	-	1,048	1,048	1,048	-	-	44	44
TOE(S)-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	11	11	11	2	-	-	-	1,064	1,064	1,064	-	-	97	97
BODY SYSTEMS-----	-	-	-	2	2	2	-	-	-	-	4	4	4	-	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	26	26	26	5	-	-	-	1,745	1,745	1,745	-	-	67	67
TOTAL OR AVERAGE-----	1	-	17	778	795	796	384	1,180	6,000	-	9,245	40,622	49,867	55,867	544	52	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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HAND TOOL:																	
EAR-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
EYE-----	-	-	-	8	8	8	3	11	-	-	-	228	228	228	-	28	28
JAW-----	-	-	-	4	4	4	4	8	-	-	-	56	56	56	-	14	14
MOUTH/TEETH/TONGUE-----	-	-	-	2	2	2	21	23	-	-	-	27	27	27	-	14	14
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	5	5	5	11	16	-	-	-	142	142	142	-	28	28
HEAD, NEC-----	-	-	-	1	1	1	10	11	-	-	-	122	122	122	-	122	122
NECK-----	-	-	-	2	2	2	-	2	-	-	-	82	82	82	-	41	41
UPPER ARM-----	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
ELBOW-----	-	-	-	4	4	4	-	4	-	-	-	266	266	266	-	66	66
FOREARM-----	-	-	-	4	4	4	12	16	-	-	-	121	121	121	-	30	30
WRIST-----	-	-	-	7	7	7	5	12	-	-	-	308	308	308	-	44	44
HAND-----	-	-	-	17	17	17	34	51	-	-	-	318	318	318	-	19	19
FINGER(S)-----	-	-	1	43	44	44	95	139	-	-	300	1,151	1,451	1,451	300	27	33
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	3	3	6	-	-	-	90	90	90	-	30	30
ABDOMEN-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
BACK-----	-	-	-	15	15	15	-	15	-	-	-	1,083	1,083	1,083	-	72	72
CHEST-----	-	-	-	7	7	7	2	9	-	-	-	102	102	102	-	15	15
PELVIC REGION-----	-	-	-	7	7	7	-	7	-	-	-	426	426	426	-	61	61
SHOULDER(S)-----	-	-	-	19	19	19	2	21	-	-	-	2,145	2,145	2,145	-	113	113
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	229	229	229	-	114	114
THIGH-----	-	-	-	3	3	3	17	20	-	-	-	15	15	15	-	5	5
KNEE-----	-	-	-	6	6	6	6	12	-	-	-	267	267	267	-	44	44
LOWER LEG-----	-	-	-	3	3	3	3	6	-	-	-	247	247	247	-	82	82
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
FOOT-----	-	-	-	10	10	10	-	10	-	-	-	461	461	461	-	46	46
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	23	23	23	-	23	23
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	11	15	-	-	-	35	35	35	-	9	9
MULTIPLE PARTS OF BODY-----	-	-	-	8	8	8	2	10	-	-	-	222	222	222	-	28	28
TOTAL OR AVERAGE-----	-	-	1	189	190	190	251	441	-	-	300	8,193	8,493	8,493	300	43	45
NONPOWERED HAULAGE:																	
NECK-----	-	-	-	1	1	1	-	1	-	-	-	314	314	314	-	314	314
ANKLE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
POWERED HAULAGE:																	
EAR-----	-	-	-	1	1	1	6	7	-	-	-	2	2	2	-	2	2
EYE-----	-	-	-	5	5	5	2	7	-	-	-	219	219	219	-	44	44
JAW-----	-	-	-	2	2	2	-	2	-	-	-	181	181	181	-	90	90
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
NOSE-----	-	-	-	1	1	1	1	2	-	-	-	16	16	16	-	16	16
SCALP-----	-	-	-	1	1	1	4	5	-	-	-	6	6	6	-	6	6
FACE, NEC-----	-	-	-	4	4	4	3	7	-	-	-	408	408	408	-	102	102
HEAD, NEC-----	-	-	-	10	10	10	11	21	-	-	-	175	175	175	-	18	18
NECK-----	-	-	-	36	36	36	5	41	-	-	-	2,343	2,343	2,343	-	65	65
UPPER ARM-----	-	-	-	1	1	1	-	1	-	-	-	154	154	154	-	154	154
ELBOW-----	-	-	-	3	3	3	2	5	-	-	-	26	26	26	-	9	9
FOREARM-----	-	-	-	1	1	1	6	7	-	-	-	12	12	12	-	12	12
WRIST-----	-	-	-	2	2	2	3	5	-	-	-	249	249	249	-	124	124
HAND-----	-	-	-	7	7	7	7	14	-	-	-	236	236	236	-	34	34
FINGER(S)-----	-	-	8	20	28	28	15	43	-	-	2,490	1,173	3,663	3,663	311	59	131
UPPER EXTREMITIES, NEC-----	-	-	-	9	9	9	5	14	-	-	-	1,137	1,137	1,137	-	126	126
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
BACK-----	-	-	-	63	63	63	3	66	-	-	-	3,987	3,987	3,987	-	63	63
CHEST-----	-	-	-	14	14	14	-	14	-	-	-	956	956	956	-	68	68
PELVIC REGION-----	-	-	-	6	6	6	-	6	-	-	-	604	604	604	-	101	101
SHOULDER(S)-----	-	-	-	15	15	15	-	15	-	-	-	1,134	1,134	1,134	-	76	76
TRUNK, NEC-----	1	-	-	9	9	10	-	10	6,000	-	-	622	6,622	6,622	-	69	662
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
KNEE-----	-	-	-	14	14	14	-	14	-	-	-	594	594	594	-	42	42
LOWER LEG-----	-	-	-	13	13	13	-	13	-	-	-	867	867	867	-	67	67
ANKLE-----	-	-	-	9	9	9	1	10	-	-	-	282	282	282	-	31	31
FOOT-----	-	-	1	25	26	26	1	27	-	-	2,000	1,183	3,183	3,183	2,000	47	122
TOE(S)-----	-	-	3	2	5	5	-	5	-	-	670	4	674	674	223	2	135
LOWER EXTREMITIES, NEC-----	-	-	-	14	15	15	-	15	-	-	3,000	1,558	4,558	4,558	3,000	111	304
BODY SYSTEMS-----	1	-	-	2	2	3	-	3	6,000	-	-	12	12	6,012	-	6	2,004
MULTIPLE PARTS OF BODY-----	1	-	-	47	47	48	6	54	6,000	-	-	3,362	3,362	9,362	-	72	195
TOTAL OR AVERAGE-----	3	-	13	338	351	354	84	438	18,000	-	8,160	21,514	29,674	47,674	628	64	135
HOISTING:																	
FINGER(S)-----	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16
BACK-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	114	114	114	-	114	114
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	165	165	165	-	41	41
IGNITION OR EXPLOSION OF GAS OR DUST:																	
EAR-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	1	2	-	-	-	239	239	239	-	239	239
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	4	4	4	-	4	-	-	-	824	824	824	-	206	206
TOTAL OR AVERAGE-----	-	-	-	7	7	7	3	10	-	-	-	1,065	1,065	1,065	-	152	152

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ILLUSTRATION: HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
MACHINERY:																	
EAR-----	-	-	-	2	2	2	4	6	-	-	-	42	42	42	-	21	21
EYE-----	-	-	-	11	11	11	28	39	-	-	-	133	133	133	-	12	12
JAW-----	-	-	-	5	5	5	3	8	-	-	-	219	219	219	-	44	44
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	10	13	-	-	-	9	9	9	-	3	3
NOSE-----	-	-	-	3	3	3	2	5	-	-	-	158	158	158	-	53	53
FACE, NEC-----	-	-	-	1	1	1	7	8	-	-	-	36	36	36	-	36	36
HEAD, NEC-----	2	-	-	4	4	6	16	22	12,000	-	-	211	211	12,211	-	53	2,035
NECK-----	-	-	-	6	6	6	1	7	-	-	-	481	481	481	-	80	80
UPPER ARM-----	-	-	-	2	2	2	-	2	-	-	-	85	85	85	-	42	42
ELBOW-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
FOREARM-----	-	-	-	5	5	5	7	12	-	-	-	402	402	402	-	80	80
WRIST-----	-	-	-	12	12	12	1	13	-	-	-	292	292	292	-	24	24
HAND-----	-	-	-	15	15	15	18	33	-	-	-	827	827	827	-	55	55
FINGER(S)-----	-	-	11	58	69	69	53	122	-	-	1,995	2,533	4,528	4,528	181	44	66
UPPER EXTREMITIES, NEC-----	-	-	-	11	11	11	-	11	-	-	-	680	680	680	-	62	62
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	160	160	160	-	80	80
BACK-----	1	-	-	40	40	41	2	43	6,000	-	-	3,015	3,015	9,015	-	75	220
CHEST-----	-	-	-	2	2	2	-	2	-	-	-	30	30	30	-	15	15
PELVIC REGION-----	-	-	-	8	8	8	3	11	-	-	-	703	703	703	-	88	88
SHOULDER(S)-----	-	-	-	16	16	16	1	17	-	-	-	913	913	913	-	57	57
TRUNK, NEC-----	-	-	-	4	4	4	-	4	-	-	-	250	250	250	-	62	62
THIGH-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
KNEE-----	-	-	-	12	12	12	2	14	-	-	-	770	770	770	-	64	64
LOWER LEG-----	-	-	2	7	9	9	1	10	-	-	-	620	6,620	6,620	3,000	89	736
ANKLE-----	-	-	-	6	6	6	-	6	-	-	-	366	366	366	-	61	61
FOOT-----	-	-	-	22	22	22	2	24	-	-	-	1,084	1,084	1,084	-	49	49
TOE(S)-----	-	-	-	3	3	3	3	6	-	-	-	144	144	144	-	48	48
LOWER EXTREMITIES, NEC-----	-	-	-	8	8	8	1	9	-	-	-	360	360	360	-	45	45
BODY SYSTEMS-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
MULTIPLE PARTS OF BODY-----	1	-	-	18	18	19	5	24	6,000	-	-	1,477	1,477	7,477	-	82	394
TOTAL OR AVERAGE-----	4	-	13	291	304	308	173	481	24,000	-	7,995	16,024	24,019	48,019	615	55	156

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SLIP OR FALL OF PERSON:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	1	1	1	-	-	-	-	5	5	5	-	-	5	5
SKULL-----	-	-	-	1	1	1	-	1	-	-	89	89	89	-	-	89	89
FACE, NEC-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	5	5	5	7	12	-	-	19	19	19	-	-	4	4
NECK-----	-	-	-	7	7	7	-	7	-	-	342	342	342	-	-	49	49
UPPER ARM-----	-	-	-	5	5	5	1	6	-	-	166	166	166	-	-	33	33
ELBOW-----	-	-	-	5	5	5	2	7	-	-	492	492	492	-	-	98	98
FOREARM-----	-	-	-	4	4	4	4	8	-	-	407	407	407	-	-	102	102
WRIST-----	-	-	-	18	18	18	7	25	-	-	882	882	882	-	-	49	49
HAND-----	-	-	-	6	6	6	11	17	-	-	147	147	147	-	-	24	24
FINGER(S)-----	-	-	1	11	12	12	16	28	-	-	167	167	167	300	-	15	39
UPPER EXTREMITIES, NEC-----	-	-	-	12	12	12	4	16	-	-	731	731	731	-	-	61	61
ABDOMEN-----	-	-	-	2	2	2	1	3	-	-	10	10	10	-	-	5	5
BACK-----	1	-	-	98	98	99	5	104	6,000	-	7,003	7,003	13,003	-	-	71	131
CHEST-----	-	-	-	20	20	20	8	28	-	-	425	425	425	-	-	21	21
PELVIC REGION-----	-	-	-	8	8	8	2	10	-	-	256	256	256	-	-	32	32
SHOULDER(S)-----	-	-	-	55	55	55	5	60	-	-	5,356	5,356	5,356	-	-	97	97
TRUNK, NEC-----	-	-	-	8	8	8	-	8	-	-	505	505	505	-	-	63	63
THIGH-----	-	-	-	6	6	6	-	6	-	-	537	537	537	-	-	90	90
KNEE-----	-	-	-	186	186	186	9	195	-	-	11,246	11,246	11,246	-	-	60	60
LOWER LEG-----	-	-	-	19	19	19	1	20	-	-	1,170	1,170	1,170	-	-	62	62
ANKLE-----	-	-	-	76	76	76	2	78	-	-	3,736	3,736	3,736	-	-	49	49
FOOT-----	-	-	-	15	15	15	1	16	-	-	453	453	453	-	-	30	30
TOE(S)-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	23	23	23	1	24	-	-	1,137	1,137	1,137	-	-	49	49
MULTIPLE PARTS OF BODY-----	2	-	-	55	55	57	5	62	12,000	-	5,922	5,922	17,922	-	-	108	314
TOTAL OR AVERAGE-----	3	-	1	646	647	650	99	749	18,000	-	300	41,203	41,503	59,503	300	64	92
STEPPING OR KNEELING ON OBJECT:																	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	2	2	2	-	2	-	-	14	14	14	-	-	7	7
KNEE-----	-	-	-	35	35	35	2	37	-	-	1,869	1,869	1,869	-	-	53	53
LOWER LEG-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE-----	1	-	-	27	27	28	1	29	6,000	-	939	939	6,939	-	-	35	248
FOOT-----	-	-	-	9	9	9	-	9	-	-	351	351	351	-	-	39	39
TOTAL OR AVERAGE-----	1	-	-	73	73	74	5	79	6,000	-	-	3,173	3,173	9,173	-	43	124

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
EAR-----	-	-	-	1	1	1	7	8	-	-	-	2	2	2	-	2	2
EYE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
NOSE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	4	4	4	13	17	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	16	16	16	2	18	-	-	-	325	325	325	-	81	81
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	1,126	1,126	1,126	-	70	70
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	8	8	8	-	8	8
HAND-----	-	-	-	1	1	1	-	1	-	-	-	55	55	55	-	55	55
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK-----	-	-	-	1	1	1	-	1	-	-	-	232	232	232	-	232	232
SHOULDER(S)-----	-	-	-	2	2	2	3	5	-	-	-	135	135	135	-	68	68
KNEE-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
LOWER LEG-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	333	333	333	-	333	333
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE-----	-	-	-	30	30	30	35	65	-	-	-	2,237	2,237	2,237	-	75	75
OTHER INJURIES:																	
EAR-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
EYE-----	-	-	-	4	4	4	7	11	-	-	-	159	159	159	-	40	40
NOSE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	1	1	1	-	1	-	-	-	158	158	158	-	158	158
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
NECK-----	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	1	1	1	-	1	-	-	-	55	55	55	-	55	55
FINGER(S)-----	-	-	-	1	1	1	3	4	-	-	-	14	14	14	-	14	14
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
BACK-----	-	-	-	10	10	10	2	12	-	-	-	397	397	397	-	40	40
CHEST-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
PELVIC REGION-----	-	-	-	2	2	2	-	2	-	-	-	39	39	39	-	20	20
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
KNEE-----	-	-	-	20	20	20	2	22	-	-	-	1,394	1,394	1,394	-	70	70
LOWER LEG-----	-	-	-	2	2	2	1	3	-	-	-	18	18	18	-	9	9
BODY SYSTEMS-----	-	-	-	2	2	2	2	4	-	-	-	5	5	5	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	249	249	249	-	249	249
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	52	52	52	19	71	-	-	-	2,538	2,538	2,538	-	49	49

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:																	
EAR-----	-	-	-	9	9	9	32	41	-	-	-	126	126	126	-	14	14
EYE-----	-	-	-	44	44	44	67	111	-	-	-	891	891	891	-	20	20
JAW-----	-	-	-	15	15	15	13	28	-	-	-	519	519	519	-	35	35
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	6	58	64	-	-	-	38	38	38	-	6	6
NOSE-----	-	-	-	10	10	10	13	23	-	-	-	203	203	203	-	20	20
SCALP-----	-	-	-	4	4	4	10	14	-	-	-	170	170	170	-	42	42
SKULL-----	-	-	-	3	3	3	-	3	-	-	-	647	647	647	-	216	216
FACE, NEC-----	-	-	-	13	13	13	41	54	-	-	-	637	637	637	-	49	49
HEAD, NEC-----	3	-	-	37	37	40	93	133	18,000	-	-	1,727	1,727	19,727	-	47	493
NECK-----	-	-	-	101	101	101	14	115	-	-	-	6,219	6,219	6,219	-	62	62
UPPER ARM-----	-	-	-	26	26	26	9	35	-	-	-	1,669	1,669	1,669	-	64	64
ELBOW-----	-	-	-	30	30	30	16	46	-	-	-	1,344	1,344	1,344	-	45	45
FOREARM-----	-	-	1	27	28	28	52	80	-	3,600	-	1,226	4,826	4,826	3,600	45	172
WRIST-----	-	-	-	57	57	57	25	82	-	-	-	2,554	2,554	2,554	-	45	45
HAND-----	-	-	-	93	93	93	139	232	-	-	-	2,991	2,991	2,991	-	32	32
FINGER(S)-----	-	-	-	32	267	299	407	706	-	-	6,130	8,889	15,019	15,019	192	33	50
UPPER EXTREMITIES, NEC-----	-	-	1	61	62	62	33	95	-	-	4,500	4,429	8,929	8,929	4,500	73	144
ABDOMEN-----	2	-	-	15	15	15	3	18	-	-	-	418	418	418	-	28	28
BACK-----	2	-	-	517	517	519	28	547	12,000	-	-	34,170	34,170	46,170	-	66	89
CHEST-----	4	-	-	61	61	65	12	77	24,000	-	-	1,844	1,844	25,844	-	30	398
PELVIC REGION-----	-	-	5	116	121	121	8	129	-	-	250	5,356	5,606	5,606	50	46	46
SHOULDER(S)-----	-	-	-	227	227	227	20	247	-	-	-	17,740	17,740	17,740	-	78	78
TRUNK, NEC-----	3	-	-	39	39	42	1	43	18,000	-	-	2,925	2,925	20,925	-	75	498
THIGH-----	-	-	-	20	20	20	20	40	-	-	-	1,326	1,326	1,326	-	66	66
KNEE-----	-	-	-	338	338	338	30	368	-	-	-	19,627	19,627	19,627	-	58	58
LOWER LEG-----	-	-	2	74	76	76	12	88	-	-	6,000	4,832	10,832	10,832	3,000	65	143
ANKLE-----	1	-	-	149	149	150	6	156	6,000	-	-	7,345	7,345	13,345	-	49	89
FOOT-----	-	-	1	149	150	150	10	160	-	-	2,000	6,922	8,922	8,922	2,000	46	59
TOE(S)-----	-	-	3	9	12	12	8	20	-	-	-	670	329	999	223	37	83
LOWER EXTREMITIES, NEC-----	-	-	1	82	83	83	16	99	-	-	3,000	5,777	8,777	8,777	3,000	70	106
BODY SYSTEMS-----	1	-	-	18	18	19	3	22	6,000	-	-	121	121	6,121	-	7	322
MULTIPLE PARTS OF BODY-----	14	-	-	245	245	259	33	292	84,000	-	-	20,703	20,703	104,703	-	85	404
UNCLASSIFIED-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122

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, 2007

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
CHEMICAL BURN-----	-	-	-	2	2	2	1	3	-	-	-	6	6	6	-	3	3
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
RADIATION/ULTRA VIOLET-----	-	-	-	9	9	9	2	11	-	-	-	308	308	308	-	34	34
TOTAL OR AVERAGE-----	-	-	-	26	26	26	7	33	-	-	-	694	694	694	-	27	27
EXPLODING VESSEL UNDER PRESSURE:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	23	-	23	23	-	23	23
CHEMICAL BURN-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	-	119	119	119	-	30	30
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	5	5	5	1	6	-	-	-	108	108	108	-	22	22
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	3	-	3	3	-	3	3
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	150	253	403	403	150	23	34
EXPLOSIVE AND BREAKING AGENT:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL:																	
CONTUSION OR BRUISE-----	1	-	-	4	4	5	-	5	6,000	-	-	144	144	6,144	-	36	1,229
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	1	1	1	1	-	1	1
FRACTURE-----	-	-	-	4	4	4	3	7	-	-	188	188	188	-	47	47	
TOTAL OR AVERAGE-----	1	-	-	9	9	10	4	14	6,000	-	-	333	333	6,333	-	37	633
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
CONTUSION OR BRUISE-----	-	-	-	33	33	33	3	36	-	-	1,520	1,520	1,520	-	46	46	
CUT OR PUNCTURE-----	-	-	-	3	3	3	10	13	-	-	30	30	30	-	10	10	
FRACTURE-----	-	-	-	36	36	36	-	36	-	-	4,888	4,888	4,888	-	136	136	
STRAIN/SPRAIN-----	-	-	-	15	15	15	-	15	-	-	575	575	575	-	38	38	
MULTIPLE INJURIES-----	11	-	-	8	8	19	1	20	66,000	-	-	882	882	66,882	-	110	3,520
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	129	129	129	-	129	129	
UNCLASSIFIED (NO DATA)-----	-	-	-	11	11	11	-	11	-	-	609	609	609	-	55	55	
TOTAL OR AVERAGE-----	11	-	-	107	107	118	14	132	66,000	-	-	8,633	8,633	74,633	-	81	632

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
CONCUSSION (CEREBRAL)-----	-	-	-	4	4	4	-	4	-	-	-	414	414	414	-	104	104
CONTUSION OR BRUISE-----	2	-	-	93	93	95	7	102	12,000	-	-	4,172	4,172	16,172	-	45	170
CUT OR PUNCTURE-----	-	-	-	25	25	25	116	141	-	-	-	1,061	1,061	1,061	-	42	42
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
FRACTURE-----	-	-	-	96	96	96	17	113	-	-	-	6,692	6,692	6,692	-	70	70
STRAIN/SPRAIN-----	-	-	-	29	29	29	2	31	-	-	-	1,470	1,470	1,470	-	51	51
MULTIPLE INJURIES-----	1	-	-	21	21	22	2	24	6,000	-	-	1,315	1,315	7,315	-	63	332
UNCLASSIFIED (NO DATA)-----	-	-	-	21	21	21	2	23	-	-	-	757	757	757	-	36	36
TOTAL OR AVERAGE-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FIRE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	6	6	6	-	6	-	-	-	430	430	430	-	72	72
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	223	223	223	-	223	223
TOTAL OR AVERAGE-----	-	-	-	7	7	7	-	7	-	-	-	653	653	653	-	93	93
HANDLING MATERIAL:																	
AMPUTATION/ENUCLEATION-----	-	-	13	-	13	13	-	13	-	-	9,045	-	9,045	9,045	696	-	696
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	2	6	-	-	-	26	26	26	-	6	6
CHEMICAL BURN-----	-	-	-	10	10	10	11	21	-	-	-	266	266	266	-	27	27
CONTUSION OR BRUISE-----	1	-	-	43	43	44	13	57	6,000	-	-	1,543	1,543	7,543	-	36	171
CUT OR PUNCTURE-----	-	-	-	71	71	71	248	319	-	-	-	1,579	1,579	1,579	-	22	22
DISLOCATION-----	-	-	-	4	4	4	2	6	-	-	-	114	114	114	-	28	28
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	90	90	90	70	160	-	-	-	4,623	4,623	4,623	-	51	51
HERNIA (NOT DI SC)-----	-	-	6	50	56	56	1	57	-	-	300	1,795	2,095	2,095	50	36	37
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
SCRATCH/ABRASION-----	-	-	-	5	5	5	4	9	-	-	-	176	176	176	-	35	35
STRAIN/SPRAIN-----	-	-	-	465	465	465	31	496	-	-	-	28,615	28,615	28,615	-	62	62
MULTIPLE INJURIES-----	-	-	-	8	8	8	3	11	-	-	-	253	253	253	-	32	32
OTHER INJURY, NEC-----	-	-	-	5	5	5	2	7	-	-	-	402	402	402	-	80	80
UNCLASSIFIED (NO DATA)-----	-	-	-	28	28	28	1	29	-	-	-	1,785	1,785	1,785	-	64	64
TOTAL OR AVERAGE-----	1	-	19	786	805	806	388	1,194	6,000	-	9,345	41,187	50,532	56,532	492	52	70
HAND TOOL:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	300	-	300	300	300	-	300
CONTUSION OR BRUISE-----	-	-	-	29	29	29	2	31	-	-	-	888	888	888	-	31	31
CUT OR PUNCTURE-----	-	-	-	52	52	52	211	263	-	-	-	1,332	1,332	1,332	-	26	26
FRACTURE-----	-	-	-	43	43	43	29	72	-	-	-	1,777	1,777	1,777	-	41	41
HERNIA (NOT DI SC)-----	-	-	-	5	5	5	-	5	-	-	-	148	148	148	-	30	30
SCRATCH/ABRASION-----	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
STRAIN/SPRAIN-----	-	-	-	54	54	54	4	58	-	-	-	4,129	4,129	4,129	-	76	76
MULTIPLE INJURIES-----	-	-	-	4	4	4	3	7	-	-	-	46	46	46	-	12	12
OTHER INJURY, NEC-----	-	-	-	2	2	2	2	2	-	-	-	38	38	38	-	19	19
UNCLASSIFIED (NO DATA)-----	-	-	-	4	4	4	1	5	-	-	-	212	212	212	-	53	53
TOTAL OR AVERAGE-----	-	-	1	194	195	195	252	447	-	-	300	8,573	8,873	8,873	300	44	46

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
NONPOWERED HAULAGE:																	
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	-	32	32	32	-	32	32
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	314	314	314	-	314	314
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	12	-	12	12	-	12	-	-	5,160	-	5,160	5,160	430	-	430
ASPHYXIATION/DROWNING-----	1	-	-	1	1	2	-	2	6,000	-	-	5	5	6,005	-	5	3,002
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	57	57	57	-	19	19
CONTUSION OR BRUISE-----	-	-	-	59	59	59	3	62	-	-	-	2,675	2,675	2,675	-	45	45
CUT OR PUNCTURE-----	-	-	-	25	25	25	47	72	-	-	-	915	915	915	-	37	37
DISLOCATION-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
DUST IN EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	1	77	78	78	18	96	-	-	3,000	6,739	9,739	9,739	3,000	88	125
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	-	-	69	69	69	-	34	34
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	6	6	6	1	7	-	-	-	405	405	405	-	68	68
STRAIN/SPRAIN-----	-	-	-	118	118	118	9	127	-	-	-	7,258	7,258	7,258	-	62	62
MULTIPLE INJURIES-----	2	-	-	15	15	17	1	18	12,000	-	-	787	787	12,787	-	52	752
OTHER INJURY, NEC-----	-	-	-	2	2	2	-	2	-	-	-	208	208	208	-	104	104
UNCLASSIFIED (NO DATA)-----	-	-	-	28	28	28	3	31	-	-	-	2,378	2,378	2,378	-	85	85
TOTAL OR AVERAGE-----	3	-	13	338	351	354	86	440	18,000	-	8,160	21,514	29,674	47,674	628	64	135
HOISTING:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	132	132	132	-	66	66
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	165	165	165	-	41	41
IGNITION OR EXPLOSION OF GAS OR DUST:																	
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	824	824	824	-	206	206
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEARING IMPAIRMENT-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	2	-	-	-	239	239	239	-	239	239
TOTAL OR AVERAGE-----	-	-	-	7	7	7	3	10	-	-	-	1,065	1,065	1,065	-	152	152
INUNDATION:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
AMPUTATION/ENUCLEATION-----	-	-	13	-	13	13	-	13	-	-	7,995	-	7,995	7,995	615	-	615
BURN/SCALD (NOT CHEM.)-----	-	-	-	9	9	9	5	14	-	-	-	359	359	359	-	40	40
CHEMICAL BURN-----	-	-	-	3	3	3	4	7	-	-	-	9	9	9	-	3	3
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	-	2	-	-	-	118	118	118	-	59	59
CONTUSION OR BRUISE-----	-	-	-	51	51	51	9	60	-	-	-	2,096	2,096	2,096	-	41	41
CUT OR PUNCTURE-----	-	-	-	36	36	36	95	131	-	-	-	1,142	1,142	1,142	-	32	32
DISLOCATION-----	-	-	-	4	4	4	2	6	-	-	-	343	343	343	-	86	86
DUST IN EYE-----	-	-	-	2	2	2	3	5	-	-	-	6	6	6	-	3	3
FRACTURE-----	-	-	-	85	85	85	36	121	-	-	-	5,511	5,511	5,511	-	65	65
HERNIA (NOT DISC)-----	-	-	-	2	2	2	1	3	-	-	-	88	88	88	-	44	44
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
RADIATION/ULTRA VIOLET-----	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	5	5	5	6	11	-	-	-	22	22	22	-	4	4
STRAIN/SPRAIN-----	-	-	-	68	68	68	4	72	-	-	-	4,836	4,836	4,836	-	71	71
MULTIPLE INJURIES-----	4	-	-	7	7	11	2	13	24,000	-	-	639	639	24,639	-	91	2,240
OTHER INJURY, NEC-----	-	-	-	5	5	5	-	5	-	-	-	327	327	327	-	65	65
UNCLASSIFIED (NO DATA)-----	-	-	-	12	12	12	4	16	-	-	-	521	521	521	-	43	43
TOTAL OR AVERAGE-----	4	-	13	294	307	311	175	486	24,000	-	7,995	16,034	24,029	48,029	615	55	154
SLIP OR FALL OF PERSON:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	300	-	300	300	300	-	300
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	9	9	9	-	3	3
CONTUSION OR BRUISE-----	-	-	-	74	74	74	13	87	-	-	-	2,877	2,877	2,877	-	39	39
CUT OR PUNCTURE-----	-	-	-	13	13	13	37	50	-	-	-	229	229	229	-	18	18
DISLOCATION-----	-	-	-	10	10	10	2	12	-	-	-	636	636	636	-	64	64
FRACTURE-----	-	-	-	131	131	131	24	155	-	-	-	9,763	9,763	9,763	-	75	75
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
STRAIN/SPRAIN-----	1	-	-	384	384	385	20	405	6,000	-	-	25,495	25,495	31,495	-	66	82
MULTIPLE INJURIES-----	2	-	-	17	17	19	2	21	12,000	-	-	1,639	1,639	13,639	-	96	718
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	9	36	-	-	-	1,710	1,710	1,710	-	63	63
TOTAL OR AVERAGE-----	3	-	1	661	662	665	108	773	18,000	-	300	42,416	42,716	60,716	300	64	91
STEPPING OR KNEELING ON OBJECT:																	
CONTUSION OR BRUISE-----	-	-	-	6	6	6	-	6	-	-	-	110	110	110	-	18	18
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	1	-	-	7	7	8	1	9	6,000	-	-	209	209	6,209	-	30	776
STRAIN/SPRAIN-----	-	-	-	60	60	60	2	62	-	-	-	2,874	2,874	2,874	-	48	48
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	1	-	-	74	74	75	5	80	6,000	-	-	3,197	3,197	9,197	-	43	123

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	5
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	566	566	566	-	142	142	142
CUT OR PUNCTURE-----	-	-	-	4	4	4	34	38	-	-	163	163	163	-	41	41	41
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	2
STRAIN/SPRAIN-----	-	-	-	18	18	18	1	19	-	-	1,441	1,441	1,441	-	80	80	80
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	47	47	47	-	47	47	47
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	13	13	13	-	13	13	13
TOTAL OR AVERAGE-----	-	-	-	30	30	30	36	66	-	-	2,237	2,237	2,237	-	75	75	75
OTHER INJURIES:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	14	14	14	-	14	14	14
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	50	50	50	-	17	17	17
CUT OR PUNCTURE-----	-	-	-	3	3	3	6	9	-	-	175	175	175	-	58	58	58
DUST IN EYE-----	-	-	-	3	3	3	5	8	-	-	129	129	129	-	43	43	43
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	55	55	55	-	55	55	55
HEMORRHAGE (NOT DISC)-----	-	-	-	2	2	2	-	2	-	-	39	39	39	-	20	20	20
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	3	5	-	-	5	5	5	-	2	2	2
SCRATCH/ABRASION-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	35	35	35	3	38	-	-	1,590	1,590	1,590	-	45	45	45
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	1	1	1	-	1	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	3	5	-	-	508	508	508	-	254	254	254
TOTAL OR AVERAGE-----	-	-	-	53	53	53	21	74	-	-	2,566	2,566	2,566	-	48	48	48
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	41	-	41	41	-	41	-	22,950	-	22,950	22,950	560	-	-	560
ASPHYXIATION/DROWNING-----	1	-	-	2	2	3	-	3	6,000	-	6	6	6,006	-	3	-	2,002
BURN/SCALD (NOT CHEM.)-----	-	-	-	24	24	24	8	32	-	-	1,662	1,662	1,662	-	69	69	69
CHEMICAL BURN-----	-	-	-	15	15	15	18	33	-	-	281	281	281	-	19	19	19
CONCUSSION (CEREBRAL)-----	-	-	-	15	15	15	-	15	-	-	776	776	776	-	52	52	52
CONTUSION OR BRUISE-----	4	-	-	404	404	408	51	459	24,000	-	16,762	16,762	40,762	-	41	100	100
CUT OR PUNCTURE-----	-	-	-	233	233	233	810	1,043	-	-	6,627	6,627	6,627	-	28	28	28
DISLOCATION-----	-	-	-	23	23	23	7	30	-	-	1,347	1,347	1,347	-	59	59	59
DUST IN EYE-----	-	-	-	6	6	6	11	17	-	-	141	141	141	-	24	24	24
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	-	80	80	80	-	10	10	10
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	-	85	85	85	-	17	17	17
FRACTURE-----	1	-	1	578	579	580	200	780	6,000	-	3,000	40,839	43,839	49,839	3,000	71	86
HEARING IMPAIRMENT-----	-	-	-	1	1	1	2	3	-	-	1	1	1	-	1	1	1
HEMORRHAGE (NOT DISC)-----	-	-	6	62	68	68	2	70	-	-	300	2,191	2,491	50	35	37	37
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	3	11	-	-	35	35	35	-	4	4	4
RADIATION/ULTRAVIOLET-----	-	-	-	10	10	10	7	17	-	-	309	309	309	-	31	31	31
SCRATCH/ABRASION-----	-	-	-	18	18	18	14	32	-	-	608	608	608	-	34	34	34
STRAIN/SPRAIN-----	1	-	-	1,250	1,250	1,251	77	1,328	6,000	-	78,968	78,968	84,968	-	63	68	68
MULTIPLE INJURIES-----	21	-	-	80	80	101	14	115	126,000	-	5,561	5,561	131,561	-	70	1,303	1,303
OTHER INJURY, NEC-----	-	-	-	18	18	18	3	21	-	-	1,158	1,158	1,158	-	64	64	64
UNCLASSIFIED (NO DATA)-----	-	-	-	135	135	135	24	159	-	-	8,497	8,497	8,497	-	63	63	63
TOTAL OR AVERAGE-----	28	-	48	2,895	2,943	2,971	1,254	4,225	168,000	-	26,250	165,934	192,184	547	57	121	121

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, 2007

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	-	-	50
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HERNIA (NOT DISC)-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	-	-	50
STRAIN/SPRAIN-----	-	-	-	5	5	5	2	7	-	-	-	380	380	380	-	76	76
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	2	8	10	10	4	14	-	-	100	565	665	665	50	71	66
HAND TOOL:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	353	353	353	-	176	176
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	-	-	-	5	5	5	1	6	-	-	-	380	380	380	-	76	76
POWERED HAULAGE:																	
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MACHINERY:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	3	3	3	2	5	-	-	-	10	10	10	-	3	3
SLIP OR FALL OF PERSON:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	3	5	-	-	-	16	16	16	-	8	8
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	373	373	373	-	93	93
STRAIN/SPRAIN-----	-	-	-	9	9	9	3	12	-	-	-	824	824	824	-	92	92
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	15	15	15	9	24	-	-	-	1,213	1,213	1,213	-	81	81
STEPPING OR KNEELING ON OBJECT:																	
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	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	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	28	28	28	-	28	28
TOTAL OR AVERAGE-----	-	-	-	1	1	1	2	3	-	-	-	28	28	28	-	28	28
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	6	-	6	6	-	6	6
CONTUSION OR BRUISE-----	-	-	-	4	4	4	3	7	-	-	58	-	58	58	-	14	14
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	2	-	2	2	-	2	2
DUST IN EYE-----	-	-	-	1	1	1	1	2	-	-	2	-	2	2	-	2	2
FRACTURE-----	-	-	-	4	4	4	1	5	-	-	373	-	373	373	-	93	93
HERNIA (NOT DISC)-----	-	-	1	1	2	2	-	2	-	-	50	-	68	68	50	18	34
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	18	18	18	5	23	-	-	-	1,609	1,609	1,609	-	89	89
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	2	4	-	-	-	14	14	14	-	7	7
TOTAL OR AVERAGE-----	-	-	2	33	35	35	21	56	-	-	100	2,220	2,320	2,320	50	67	66

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, 2007

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
CHEMICAL BURN-----	-	-	-	2	2	2	1	3	-	-	-	6	6	6	-	3	3
CONTUSION OR BRUISE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	215	215	215	-	108	108
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
RADIATION/ULTRA VIOLET-----	-	-	-	9	9	9	2	11	-	-	-	308	308	308	-	34	34
TOTAL OR AVERAGE-----	-	-	-	26	26	26	7	33	-	-	-	694	694	694	-	27	27
EXPLODING VESSEL UNDER PRESSURE:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	23	-	23	23	-	23	23
CHEMICAL BURN-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	-	119	119	119	-	30	30
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	5	5	5	1	6	-	-	-	108	108	108	-	22	22
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
OTHER INJURY, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	11	12	12	6	18	-	-	150	253	403	403	150	23	34
EXPLOSIVE AND BREAKING AGENT:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEARING IMPAIRMENT-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE-----	1	-	-	-	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
FALLING, ROLLING, OR SLIDING MATERIAL:																	
CONTUSION OR BRUISE-----	1	-	-	4	4	5	-	5	6,000	-	-	144	144	6,144	-	36	1,229
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	4	4	4	3	7	-	-	-	188	188	188	-	47	47
TOTAL OR AVERAGE-----	1	-	-	9	9	10	4	14	6,000	-	-	333	333	6,333	-	37	633
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
CONTUSION OR BRUISE-----	-	-	-	33	33	33	3	36	-	-	-	1,520	1,520	1,520	-	46	46
CUT OR PUNCTURE-----	-	-	-	3	3	3	10	13	-	-	-	30	30	30	-	10	10
FRACTURE-----	-	-	-	36	36	36	-	36	-	-	-	4,888	4,888	4,888	-	136	136
STRAIN/SPRAIN-----	-	-	-	15	15	15	-	15	-	-	-	575	575	575	-	38	38
MULTIPLE INJURIES-----	11	-	-	8	8	19	1	20	66,000	-	-	882	882	66,882	-	110	3,520
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	129	129	129	-	129	129
UNCLASSIFIED (NO DATA)-----	-	-	-	11	11	11	-	11	-	-	-	609	609	609	-	55	55
TOTAL OR AVERAGE-----	11	-	-	107	107	118	14	132	66,000	-	-	8,633	8,633	74,633	-	81	632

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
CONCUSSION (CEREBRAL)-----	-	-	-	4	4	4	-	4	-	-	-	414	414	414	-	104	104
CONTUSION OR BRUISE-----	2	-	-	93	93	95	7	102	12,000	-	-	4,172	4,172	16,172	-	45	170
CUT OR PUNCTURE-----	-	-	-	25	25	25	116	141	-	-	-	1,061	1,061	1,061	-	42	42
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
FRACTURE-----	-	-	-	96	96	96	17	113	-	-	-	6,692	6,692	6,692	-	70	70
STRAIN/SPRAIN-----	-	-	-	29	29	29	2	31	-	-	-	1,470	1,470	1,470	-	51	51
MULTIPLE INJURIES-----	1	-	-	21	21	22	2	24	6,000	-	-	1,315	1,315	7,315	-	63	332
UNCLASSIFIED (NO DATA)-----	-	-	-	21	21	21	2	23	-	-	-	757	757	757	-	36	36
TOTAL OR AVERAGE-----	3	-	-	291	291	294	146	440	18,000	-	-	15,909	15,909	33,909	-	55	115
FIRE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	6	6	6	-	6	-	-	-	430	430	430	-	72	72
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	223	223	223	-	223	223
TOTAL OR AVERAGE-----	-	-	-	7	7	7	-	7	-	-	-	653	653	653	-	93	93
HANDLING MATERIAL:																	
AMPUTATION/ENUCLEATION-----	-	-	12	-	12	12	-	12	-	-	8,995	-	8,995	8,995	750	-	750
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	2	6	-	-	-	26	26	26	-	6	6
CHEMICAL BURN-----	-	-	-	10	10	10	11	21	-	-	-	266	266	266	-	27	27
CONTUSION OR BRUISE-----	1	-	-	42	42	43	13	56	6,000	-	-	1,503	1,503	7,503	-	36	174
CUT OR PUNCTURE-----	-	-	-	71	71	71	246	317	-	-	-	1,579	1,579	1,579	-	22	22
DISLOCATION-----	-	-	-	4	4	4	2	6	-	-	-	114	114	114	-	28	28
DUST IN EYE-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	90	90	90	70	160	-	-	-	4,623	4,623	4,623	-	51	51
HERNIA (NOT DI SC)-----	-	-	5	50	55	55	1	56	-	-	250	1,795	2,045	2,045	50	36	37
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
SCRATCH/ABRASION-----	-	-	-	5	5	5	4	9	-	-	-	176	176	176	-	35	35
STRAIN/SPRAIN-----	-	-	-	460	460	460	29	489	-	-	-	28,235	28,235	28,235	-	61	61
MULTIPLE INJURIES-----	-	-	-	8	8	8	3	11	-	-	-	253	253	253	-	32	32
OTHER INJURY, NEC-----	-	-	-	4	4	4	2	6	-	-	-	264	264	264	-	66	66
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	1	28	-	-	-	1,778	1,778	1,778	-	66	66
TOTAL OR AVERAGE-----	1	-	17	778	795	796	384	1,180	6,000	-	9,245	40,622	49,867	55,867	544	52	70
HAND TOOL:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	300	-	300	300	300	-	300
CONTUSION OR BRUISE-----	-	-	-	29	29	29	2	31	-	-	-	888	888	888	-	31	31
CUT OR PUNCTURE-----	-	-	-	51	51	51	211	262	-	-	-	1,330	1,330	1,330	-	26	26
FRACTURE-----	-	-	-	43	43	43	28	71	-	-	-	1,777	1,777	1,777	-	41	41
HERNIA (NOT DI SC)-----	-	-	-	4	4	4	-	4	-	-	-	130	130	130	-	32	32
SCRATCH/ABRASION-----	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
STRAIN/SPRAIN-----	-	-	-	52	52	52	4	56	-	-	-	3,776	3,776	3,776	-	73	73
MULTIPLE INJURIES-----	-	-	-	4	4	4	3	7	-	-	-	46	46	46	-	12	12
OTHER INJURY, NEC-----	-	-	-	2	2	2	2	2	-	-	-	38	38	38	-	19	19
UNCLASSIFIED (NO DATA)-----	-	-	-	3	3	3	1	4	-	-	-	205	205	205	-	68	68
TOTAL OR AVERAGE-----	-	-	1	189	190	190	251	441	-	-	300	8,193	8,493	8,493	300	43	45

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
NONPOWERED HAULAGE:																	
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	-	32	32	32	-	32	32
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	314	314	314	-	314	314
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	346	346	346	-	173	173
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	12	-	12	12	-	12	-	-	5,160	-	5,160	5,160	430	-	430
ASPHYXIATION/DROWNING-----	1	-	-	1	1	2	-	2	6,000	-	-	5	5	6,005	-	5	3,002
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	57	57	57	-	19	19
CONTUSION OR BRUISE-----	-	-	-	59	59	59	3	62	-	-	-	2,675	2,675	2,675	-	45	45
CUT OR PUNCTURE-----	-	-	-	25	25	25	47	72	-	-	-	915	915	915	-	37	37
DISLOCATION-----	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	1	77	78	78	18	96	-	-	3,000	6,739	9,739	9,739	3,000	88	125
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	-	-	69	69	69	-	34	34
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	6	6	6	-	6	-	-	-	405	405	405	-	68	68
STRAIN/SPRAIN-----	-	-	-	118	118	118	9	127	-	-	-	7,258	7,258	7,258	-	62	62
MULTIPLE INJURIES-----	2	-	-	15	15	17	1	18	12,000	-	-	787	787	12,787	-	52	752
OTHER INJURY, NEC-----	-	-	-	2	2	2	-	2	-	-	-	208	208	208	-	104	104
UNCLASSIFIED (NO DATA)-----	-	-	-	28	28	28	3	31	-	-	-	2,378	2,378	2,378	-	85	85
TOTAL OR AVERAGE-----	3	-	13	338	351	354	84	438	18,000	-	8,160	21,514	29,674	47,674	628	64	135
HOISTING:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	132	132	132	-	66	66
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	165	165	165	-	41	41
IGNITION OR EXPLOSION OF GAS OR DUST:																	
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	824	824	824	-	206	206
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEARING IMPAIRMENT-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	2	-	-	-	239	239	239	-	239	239
TOTAL OR AVERAGE-----	-	-	-	7	7	7	3	10	-	-	-	1,065	1,065	1,065	-	152	152
INUNDATION:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	159	159	159	-	159	159

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
AMPUTATION/ENUCLEATION-----	-	-	13	-	13	13	-	13	-	-	7,995	-	7,995	7,995	615	-	615
BURN/SCALD (NOT CHEM.)-----	-	-	-	9	9	9	4	13	-	-	-	359	359	359	-	40	40
CHEMICAL BURN-----	-	-	-	3	3	3	4	7	-	-	-	9	9	9	-	3	3
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	112	112	112	-	112	112
CONTUSION OR BRUISE-----	-	-	-	50	50	50	9	59	-	-	-	2,094	2,094	2,094	-	42	42
CUT OR PUNCTURE-----	-	-	-	36	36	36	94	130	-	-	-	1,142	1,142	1,142	-	32	32
DISLOCATION-----	-	-	-	4	4	4	2	6	-	-	-	343	343	343	-	86	86
DUST IN EYE-----	-	-	-	1	1	1	3	4	-	-	-	4	4	4	-	4	4
FRACTURE-----	-	-	-	85	85	85	36	121	-	-	-	5,511	5,511	5,511	-	65	65
HERNIA (NOT DISC)-----	-	-	-	2	2	2	1	3	-	-	-	88	88	88	-	44	44
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
RADIATION/ULTRAVIOLET-----	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION-----	-	-	-	5	5	5	6	11	-	-	-	22	22	22	-	4	4
STRAIN/SPRAIN-----	-	-	-	68	68	68	4	72	-	-	-	4,836	4,836	4,836	-	71	71
MULTIPLE INJURIES-----	4	-	-	7	7	11	2	13	24,000	-	-	639	639	24,639	-	91	2,240
OTHER INJURY, NEC-----	-	-	-	5	5	5	-	5	-	-	-	327	327	327	-	65	65
UNCLASSIFIED (NO DATA)-----	-	-	-	12	12	12	4	16	-	-	-	521	521	521	-	43	43
TOTAL OR AVERAGE-----	4	-	13	291	304	308	173	481	24,000	-	7,995	16,024	24,019	48,019	615	55	156
SLIP OR FALL OF PERSON:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	300	-	300	300	300	-	300
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	-	3	-	-	-	9	9	9	-	3	3
CONTUSION OR BRUISE-----	-	-	-	72	72	72	10	82	-	-	-	2,861	2,861	2,861	-	40	40
CUT OR PUNCTURE-----	-	-	-	13	13	13	36	49	-	-	-	229	229	229	-	18	18
DISLOCATION-----	-	-	-	10	10	10	2	12	-	-	-	636	636	636	-	64	64
FRACTURE-----	-	-	-	127	127	127	24	151	-	-	-	9,390	9,390	9,390	-	74	74
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
STRAIN/SPRAIN-----	1	-	-	375	375	376	17	393	6,000	-	-	24,671	24,671	30,671	-	66	82
MULTIPLE INJURIES-----	2	-	-	17	17	19	2	21	12,000	-	-	1,639	1,639	13,639	-	96	718
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
UNCLASSIFIED (NO DATA)-----	-	-	-	27	27	27	7	34	-	-	-	1,710	1,710	1,710	-	63	63
TOTAL OR AVERAGE-----	3	-	1	646	647	650	99	749	18,000	-	300	41,203	41,503	59,503	300	64	92
STEPPING OR KNEELING ON OBJECT:																	
CONTUSION OR BRUISE-----	-	-	-	6	6	6	-	6	-	-	-	110	110	110	-	18	18
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	1	-	-	7	7	8	1	9	6,000	-	-	209	209	6,209	-	30	776
STRAIN/SPRAIN-----	-	-	-	59	59	59	2	61	-	-	-	2,850	2,850	2,850	-	48	48
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	1	-	-	73	73	74	5	79	6,000	-	-	3,173	3,173	9,173	-	43	124

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-----	-	-	-	4	4	4	-	4	-	-	-	566	566	566	-	142	142
CUT OR PUNCTURE-----	-	-	-	4	4	4	33	37	-	-	-	163	163	163	-	41	41
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	18	18	18	1	19	-	-	-	1,441	1,441	1,441	-	80	80
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	1	2	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE-----	-	-	-	30	30	30	35	65	-	-	-	2,237	2,237	2,237	-	75	75
OTHER INJURIES:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	50	50	50	-	17	17
CUT OR PUNCTURE-----	-	-	-	3	3	3	6	9	-	-	-	175	175	175	-	58	58
DUST IN EYE-----	-	-	-	3	3	3	5	8	-	-	-	129	129	129	-	43	43
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	55	55	55	-	55	55
HERNIA (NOT DISC)-----	-	-	-	2	2	2	2	2	-	-	-	39	39	39	-	20	20
POISONING (SYSTEMIC)-----	-	-	-	2	2	2	2	4	-	-	-	5	5	5	-	2	2
STRAIN/SPRAIN-----	-	-	-	34	34	34	3	37	-	-	-	1,562	1,562	1,562	-	46	46
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	3	5	-	-	-	508	508	508	-	254	254
TOTAL OR AVERAGE-----	-	-	-	52	52	52	19	71	-	-	-	2,538	2,538	2,538	-	49	49
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	40	-	40	40	-	40	-	-	22,900	-	22,900	22,900	572	-	572
ASPHYXIATION/DROWNING-----	1	-	-	2	2	3	-	3	6,000	-	-	6	6	6,006	-	3	2,002
BURN/SCALD (NOT CHEM.)-----	-	-	-	24	24	24	7	31	-	-	-	1,662	1,662	1,662	-	69	69
CHEMICAL BURN-----	-	-	-	15	15	15	18	33	-	-	-	281	281	281	-	19	19
CONCUSSION (CEREBRAL)-----	-	-	-	14	14	14	-	14	-	-	-	770	770	770	-	55	55
CONTUSION OR BRUISE-----	4	-	-	400	400	404	48	452	24,000	-	-	16,704	16,704	40,704	-	42	101
CUT OR PUNCTURE-----	-	-	-	232	232	232	805	1,037	-	-	-	6,625	6,625	6,625	-	29	29
DISLOCATION-----	-	-	-	23	23	23	7	30	-	-	-	1,347	1,347	1,347	-	59	59
DUST IN EYE-----	-	-	-	5	5	5	10	15	-	-	-	139	139	139	-	28	28
ELECTRIC SHOCK-----	-	-	-	8	8	8	1	9	-	-	-	80	80	80	-	10	10
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	2	7	-	-	-	85	85	85	-	17	17
FRACTURE-----	1	-	1	574	575	576	199	775	6,000	-	3,000	40,466	43,466	49,466	3,000	70	86
HEARING IMPAIRMENT-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
HERNIA (NOT DISC)-----	-	-	5	61	66	66	2	68	-	-	250	2,173	2,423	2,423	50	36	37
POISONING (SYSTEMIC)-----	-	-	-	8	8	8	2	10	-	-	-	35	35	35	-	4	4
RADIATION/ULTRAVIOLET-----	-	-	-	10	10	10	7	17	-	-	-	309	309	309	-	31	31
SCRATCH/ABRASION-----	-	-	-	18	18	18	12	30	-	-	-	608	608	608	-	34	34
STRAIN/SPRAIN-----	1	-	-	1,232	1,233	1,233	72	1,305	6,000	-	-	77,359	77,359	83,359	-	63	68
MULTIPLE INJURIES-----	21	-	-	80	80	101	14	115	126,000	-	-	5,561	5,561	131,561	-	70	1,303
OTHER INJURY, NEC-----	-	-	-	17	17	17	3	20	-	-	-	1,020	1,020	1,020	-	60	60
UNCLASSIFIED (NO DATA)-----	-	-	-	133	133	133	22	155	-	-	-	8,483	8,483	8,483	-	64	64
TOTAL OR AVERAGE-----	28	-	46	2,862	2,908	2,936	1,233	4,169	168,000	-	26,150	163,714	189,864	357,864	568	57	122

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

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-----	-	3	-	-	-	-	3	6
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	2	1	3
ILLINOIS-----	-	1	-	-	-	3	3	7
KENTUCKY-----	-	6	-	-	-	3	2	11
PENNSYLVANIA-----	-	1	-	-	-	14	6	21
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	2	-	-	-	-	-	2
WEST VIRGINIA-----	-	21	-	-	-	22	2	45
TOTAL-----	1	34	-	-	-	46	18	99
SURFACE AT UG:								
ALL COAL:								
COLORADO-----	-	-	-	-	-	2	-	2
ILLINOIS-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	-	-	-	-	2	-	2
WEST VIRGINIA-----	-	2	-	-	-	5	2	9
TOTAL-----	-	2	-	-	-	10	2	14
TOTAL UNDERGROUND:								
ALL COAL:								
ALABAMA-----	-	3	-	-	-	-	3	6
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	4	1	5
ILLINOIS-----	-	1	-	-	-	4	3	8
KENTUCKY-----	-	6	-	-	-	3	2	11
PENNSYLVANIA-----	-	1	-	-	-	16	6	23
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	2	-	-	-	-	-	2
WEST VIRGINIA-----	-	23	-	-	-	27	4	54
TOTAL-----	1	36	-	-	-	56	20	113
SURFACE MINES:								
STRIP:								
ALL COAL:								
COLORADO-----	-	-	-	-	-	-	2	2
ILLINOIS-----	-	-	-	-	-	-	1	1
INDIANA-----	-	-	-	-	-	-	1	1
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	1	-	1
VIRGINIA-----	-	1	-	-	-	-	-	1
WEST VIRGINIA-----	-	6	-	-	-	2	1	9
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	-	7	-	-	-	12	8	27

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007 (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
CULM BANK:								
ALL COAL:								
KENTUCKY-----	-	1	-	-	-	-	-	1
TOTAL-----	-	1	-	-	-	-	-	1
TOTAL SURFACE:								
ALL COAL:								
COLORADO-----	-	-	-	-	-	-	2	2
ILLINOIS-----	-	-	-	-	-	-	1	1
INDIANA-----	-	-	-	-	-	-	1	1
KENTUCKY-----	-	1	-	-	-	-	-	1
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	1	-	1
VIRGINIA-----	-	1	-	-	-	-	-	1
WEST VIRGINIA-----	-	6	-	-	-	2	1	9
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	-	8	-	-	-	12	8	28
TOTAL MINING:								
ALL COAL:								
ALABAMA-----	-	3	-	-	-	-	3	6
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	4	3	7
ILLINOIS-----	-	1	-	-	-	4	4	9
INDIANA-----	-	-	-	-	-	-	1	1
KENTUCKY-----	-	7	-	-	-	3	2	12
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	1	-	-	-	17	6	24
TEXAS-----	-	-	-	-	-	1	-	1
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	3	-	-	-	-	-	3
WEST VIRGINIA-----	-	29	-	-	-	29	5	63
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	1	44	-	-	-	68	28	141
PROCESSING PLANTS:								
ALL COAL:								
ALABAMA-----	-	-	-	-	-	1	-	1
KENTUCKY-----	-	-	-	-	-	1	1	2
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
VIRGINIA-----	-	1	-	-	-	-	-	1
WEST VIRGINIA-----	-	2	-	-	-	4	-	6
TOTAL-----	-	3	-	-	-	7	1	11

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ALL COAL OPERATIONS IN THE UNITED STATES, 2007 (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-----	-	3	-	-	-	1	3	7
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	4	3	7
ILLINOIS-----	-	1	-	-	-	4	4	9
INDIANA-----	-	-	-	-	-	-	1	1
KENTUCKY-----	-	7	-	-	-	4	3	14
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	1	-	-	-	18	6	25
TEXAS-----	-	-	-	-	-	1	-	1
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	4	-	-	-	-	-	4
WEST VIRGINIA-----	-	31	-	-	-	33	5	69
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	1	47	-	-	-	75	29	152
OFFICE:								
ALL COAL:								
TEXAS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GRAND TOTAL:								
ALL COAL:								
ALABAMA-----	-	3	-	-	-	1	3	7
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	4	3	7
ILLINOIS-----	-	1	-	-	-	4	4	9
INDIANA-----	-	-	-	-	-	-	1	1
KENTUCKY-----	-	7	-	-	-	4	3	14
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	1	-	-	-	18	6	25
TEXAS-----	-	-	-	-	-	2	-	2
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	4	-	-	-	-	-	4
WEST VIRGINIA-----	-	31	-	-	-	33	5	69
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	1	47	-	-	-	76	29	153

TABLE 21A. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT ANTHRACITE COAL OPERATIONS IN THE UNITED STATES, 2007

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

TABLE 21B. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2007

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-----	-	3	-	-	-	-	3	6
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	2	1	3
ILLINOIS-----	-	1	-	-	-	3	3	7
KENTUCKY-----	-	6	-	-	-	3	2	11
PENNSYLVANIA-----	-	1	-	-	-	14	6	21
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	2	-	-	-	-	-	2
WEST VIRGINIA-----	-	21	-	-	-	22	2	45
TOTAL-----	1	34	-	-	-	46	18	99
SURFACE AT UG:								
BITUMINOUS:								
COLORADO-----	-	-	-	-	-	2	-	2
ILLINOIS-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	-	-	-	-	2	-	2
WEST VIRGINIA-----	-	2	-	-	-	5	2	9
TOTAL-----	-	2	-	-	-	10	2	14
TOTAL UNDERGROUND:								
BITUMINOUS:								
ALABAMA-----	-	3	-	-	-	-	3	6
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	4	1	5
ILLINOIS-----	-	1	-	-	-	4	3	8
KENTUCKY-----	-	6	-	-	-	3	2	11
PENNSYLVANIA-----	-	1	-	-	-	16	6	23
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	2	-	-	-	-	-	2
WEST VIRGINIA-----	-	23	-	-	-	27	4	54
TOTAL-----	1	36	-	-	-	56	20	113
SURFACE MINES:								
STRIP:								
BITUMINOUS:								
COLORADO-----	-	-	-	-	-	-	2	2
ILLINOIS-----	-	-	-	-	-	-	1	1
INDIANA-----	-	-	-	-	-	-	1	1
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	1	-	1
VIRGINIA-----	-	1	-	-	-	-	-	1
WEST VIRGINIA-----	-	6	-	-	-	2	1	9
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	-	7	-	-	-	12	8	27

TABLE 21B. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2007 (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
CULM BANK:								
BI TUMINOUS:								
KENTUCKY-----	-	1	-	-	-	-	-	1
TOTAL-----	-	1	-	-	-	-	-	1
TOTAL SURFACE:								
BI TUMINOUS:								
COLORADO-----	-	-	-	-	-	-	2	2
ILLINOIS-----	-	-	-	-	-	-	1	1
INDIANA-----	-	-	-	-	-	-	1	1
KENTUCKY-----	-	1	-	-	-	-	-	1
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	1	-	1
VIRGINIA-----	-	1	-	-	-	-	-	1
WEST VIRGINIA-----	-	6	-	-	-	2	1	9
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	-	8	-	-	-	12	8	28
TOTAL MINING:								
BI TUMINOUS:								
ALABAMA-----	-	3	-	-	-	-	3	6
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	4	3	7
ILLINOIS-----	-	1	-	-	-	4	4	9
INDIANA-----	-	-	-	-	-	-	1	1
KENTUCKY-----	-	7	-	-	-	3	2	12
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	1	-	-	-	17	6	24
TEXAS-----	-	-	-	-	-	1	-	1
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	3	-	-	-	-	-	3
WEST VIRGINIA-----	-	29	-	-	-	29	5	63
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	1	44	-	-	-	68	28	141
PROCESSING PLANTS:								
BI TUMINOUS:								
ALABAMA-----	-	-	-	-	-	1	-	1
KENTUCKY-----	-	-	-	-	-	1	1	2
VIRGINIA-----	-	1	-	-	-	-	-	1
WEST VIRGINIA-----	-	2	-	-	-	4	-	6
TOTAL-----	-	3	-	-	-	6	1	10

TABLE 21B. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT BITUMINOUS COAL OPERATIONS IN THE UNITED STATES, 2007 (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-----	-	3	-	-	-	1	3	7
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	4	3	7
ILLINOIS-----	-	1	-	-	-	4	4	9
INDIANA-----	-	-	-	-	-	-	1	1
KENTUCKY-----	-	7	-	-	-	4	3	14
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	1	-	-	-	17	6	24
TEXAS-----	-	-	-	-	-	1	-	1
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	4	-	-	-	-	-	4
WEST VIRGINIA-----	-	31	-	-	-	33	5	69
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	1	47	-	-	-	74	29	151
OFFICE:								
BITUMINOUS:								
TEXAS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GRAND TOTAL:								
BITUMINOUS:								
ALABAMA-----	-	3	-	-	-	1	3	7
ARKANSAS-----	1	-	-	-	-	-	-	1
COLORADO-----	-	-	-	-	-	4	3	7
ILLINOIS-----	-	1	-	-	-	4	4	9
INDIANA-----	-	-	-	-	-	-	1	1
KENTUCKY-----	-	7	-	-	-	4	3	14
MONTANA-----	-	-	-	-	-	2	2	4
NEW MEXICO-----	-	-	-	-	-	1	-	1
NORTH DAKOTA-----	-	-	-	-	-	1	-	1
PENNSYLVANIA-----	-	1	-	-	-	17	6	24
TEXAS-----	-	-	-	-	-	2	-	2
UTAH-----	-	-	-	-	-	2	1	3
VIRGINIA-----	-	4	-	-	-	-	-	4
WEST VIRGINIA-----	-	31	-	-	-	33	5	69
WYOMING-----	-	-	-	-	-	4	1	5
TOTAL-----	1	47	-	-	-	75	29	152

TABLE 22 - RELATED COAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, EMPLOYEE-HOURS AND PRODUCTION BY TYPE COAL MINED AND WORK LOCATION, 2007 (OPERATOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED	PRODUCTION REPORTED (SHORT TONS)
BITUMINOUS COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	18	.04	2,118	5.02	850	2.02	2,986	7.08	37,743	84,334,300	351,566,178
SURFACE-----	2	.07	140	4.63	72	2.38	214	7.07	2,933	6,052,305	-
TOTAL, UNDERGROUND MINES--	20	.04	2,258	5.00	922	2.04	3,200	7.08	40,676	90,386,605	351,566,178
SURFACE MINES:											
STRIP MINES-----	7	.02	450	1.37	212	.65	669	2.04	28,953	65,502,976	782,765,827
AUGER MINES-----	-	-	25	3.95	7	1.11	32	5.06	779	1,265,912	9,574,398
OTHER SURFACE MINES-----	-	-	4	1.38	-	-	4	1.38	308	578,016	1,151,014
TOTAL, SURFACE MINES-----	7	.02	479	1.42	219	.65	705	2.09	30,040	67,346,904	793,491,239
TOTAL, PRODUCTION MINING--	27	.03	2,737	3.47	1,141	1.45	3,905	4.95	70,716	157,733,509	1,145,057,417
PREPARATION PLANTS-----	1	.01	158	1.70	82	.88	241	2.60	8,166	18,565,671	-
INDEPENDENT SHOPS/YARDS-----	-	-	12	2.43	6	1.21	18	3.64	430	988,900	-
TOTAL, OTHER OPERATIONS---	1	.01	170	1.74	88	.90	259	2.65	8,596	19,554,571	-
TOTAL, BITUMINOUS MINING--	28	.03	2,907	3.28	1,229	1.39	4,164	4.70	79,312	177,288,080	1,145,057,417
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	-	-	2	2.84	-	-	2	2.84	86	140,987	223,756
SURFACE-----	-	-	1	4.49	-	-	1	4.49	28	44,589	-
TOTAL, UNDERGROUND MINES--	-	-	3	3.23	-	-	3	3.23	114	185,576	223,756
SURFACE MINES:											
STRIP MINES-----	-	-	16	4.30	10	2.69	26	6.99	398	744,227	1,340,238
CULM BANK-----	-	-	1	.66	1	.66	2	1.31	174	304,376	4,495
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-
TOTAL, SURFACE MINES-----	-	-	17	3.24	11	2.10	28	5.34	572	1,048,603	1,344,733
TOTAL, PRODUCTION MINING--	-	-	20	3.24	11	1.78	31	5.02	686	1,234,179	1,568,489
PREPARATION PLANTS-----	-	-	15	4.21	10	2.81	25	7.02	355	712,321	-
INDEPENDENT SHOPS/YARDS-----	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OTHER OPERATIONS---	-	-	15	4.21	10	2.81	25	7.02	355	712,321	-
TOTAL, ANTHRACITE MINING--	-	-	35	3.60	21	2.16	56	5.75	1,041	1,946,500	1,568,489
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	18	.04	2,120	5.02	850	2.01	2,988	7.07	37,829	84,475,287	351,789,934
SURFACE-----	2	.07	141	4.63	72	2.36	215	7.05	2,961	6,096,894	-
TOTAL, UNDERGROUND MINES--	20	.04	2,261	4.99	922	2.04	3,203	7.07	40,790	90,572,181	351,789,934
SURFACE MINES:											
STRIP MINES-----	7	.02	466	1.41	222	.67	695	2.10	29,351	66,247,203	784,106,065
AUGER MINES-----	-	-	25	3.95	7	1.11	32	5.06	779	1,265,912	9,574,398
CULM BANK-----	-	-	4	.97	1	.24	5	1.21	442	828,250	847,163
DREDGE-----	-	-	1	3.69	-	-	1	3.69	40	54,142	308,346
TOTAL, SURFACE MINES-----	7	.02	496	1.45	230	.67	733	2.14	30,612	68,395,507	794,835,972
TOTAL, PRODUCTION MINING--	27	.03	2,757	3.47	1,152	1.45	3,936	4.95	71,402	158,967,688	1,146,625,906
PREPARATION PLANTS-----	1	.01	173	1.79	92	.95	266	2.76	8,521	19,277,992	-
INDEPENDENT SHOPS/YARDS-----	-	-	12	2.43	6	1.21	18	3.64	430	988,900	-
TOTAL, OTHER OPERATIONS---	1	.01	185	1.83	98	.97	284	2.80	8,951	20,266,892	-
TOTAL, ALL COAL-----	28	.03	2,942	3.28	1,250	1.39	4,220	4.71	80,353	179,234,580	1,146,625,906
OFFICEWORKERS:											
BITUMINOUS-----	-	-	1	.03	4	.11	5	.14	3,597	7,088,668	-
ANTHRACITE-----	-	-	-	-	-	-	-	-	121	206,181	-
TOTAL, OFFICEWORKERS-----	-	-	1	.03	4	.11	5	.14	3,718	7,294,849	-
GRAND TOTAL-----	28	.03	2,943	3.16	1,254	1.34	4,225	4.53	84,071	186,529,429	1,146,625,906

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, 2007 (OPERATOR DATA)

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

CONTRACTOR DATA

TABLE REFERENCE GUIDE (COAL CONTRACTOR DATA)

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

To use this guide, read down or across the elements listed in both the stub and column headings to determine which combinations are of interest. For example, lost workdays by work location appear in eight different tables, numbers 3, 5, 7, 9, 11, 14, 17, and 18. However, only one of these, table 11, provides a further division by nature of injury as well. The occupation of the injured is found in table 17 and, as seen in the column headings, provides the number of injuries, lost workdays, and average severity.

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

REFERENCE GUIDE TO COAL STATISTICAL TABLES (CONTRACTOR DATA)

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

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

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

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	2003	2004	2005	2006	2007	2003	2004	2005	2006	2007
NUMBER OF INJURIES:										
FATAL-----	8	5	5	5	6	8	5	5	5	6
NFDL-----	441	469	535	557	460	446	473	537	560	462
TOTAL LWD INJURIES-----	449	474	540	562	466	454	478	542	565	468
NDL-----	154	194	185	225	187	154	194	187	227	188
TOTAL INJURIES-----	603	668	725	787	653	608	672	729	792	656
INCIDENCE RATES:										
FATAL-----	.05	.03	.02	.02	.03	.05	.03	.02	.02	.03
NFDL-----	2.74	2.61	2.66	2.53	2.15	2.55	2.46	2.50	2.43	2.03
ALL LWD INJURIES-----	2.79	2.64	2.68	2.55	2.18	2.59	2.48	2.52	2.45	2.06
NDL-----	.96	1.08	.92	1.02	.87	.88	1.01	.87	.98	.83
ALL INJURIES-----	3.75	3.72	3.60	3.57	3.05	3.47	3.49	3.39	3.43	2.88
SEVERITY MEASURES:										
FATAL-----	298	167	149	136	168	274	156	140	130	158
NFDL-----	204	184	196	124	131	188	173	184	119	124
ALL LWD INJURIES-----	502	351	345	260	299	462	329	323	249	282
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	145	383	410	162	242	145	383	410	162	242
TEMPORARY NFDL-----	73	64	55	48	59	73	64	55	48	59
ALL LWD INJURIES-----	180	133	129	102	137	178	132	128	102	137
AVERAGE NUMBER OF EMPLOYEES----	28,868	30,228	32,639	35,465	36,729	30,938	32,246	34,545	37,282	38,865
EMPLOYEE-HOURS WORKED-----	32,196,646	35,928,424	40,271,977	44,061,496	42,848,231	35,014,655	38,489,990	42,994,894	46,155,892	45,482,789
PRODUCTION (SHORT TONS)-----	1,013,776	1,355,456	1,605,692	1,834,949	1,118,394	1,013,776	1,355,456	1,605,692	1,834,949	1,118,394
NUMBER OF CONTRACTORS-----	2,275	2,226	2,201	2,434	2,682	2,633	2,550	2,503	2,724	2,999

TABLE 2. - INJURY EXPERIENCE BY DEGREE, WORKTIME, AND PRODUCTION FOR WORK LOCATION AT ALL CONTRACTOR COAL OPERATIONS IN THE UNITED STATES, 2007

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF WORK LOCATIONS	PRODUCTION (SHORT TONS)	
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPORARY	TOTAL NFDL																
		TOTAL	PARTIAL																		
UNDERGROUND MINES:																					
UNDERGROUND-----	3	-	3	174	177	180	50	230	.10	5.76	5.86	1.63	7.49	586	407	993	5,160	6,142,801	314	206,094	
SURFACE AT UNDERGROUND----	1	-	-	48	48	49	15	64	.03	1.50	1.54	.47	2.01	188	72	260	6,437	6,380,942	793	-	
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	.06	3.59	3.66	1.04	4.70	383	236	619	11,597	12,523,743	1,107	206,094	
SURFACE MINES:																					
STRIP-----	-	-	1	156	157	157	82	239	-	1.60	1.60	.84	2.44	-	85	85	15,761	19,605,481	1,685	894,287	
AUGER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	58,241	38	18,013	
CULM BANK-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	2	2	567	488,122	91	-	
DREDGE-----	-	-	-	-	-	-	1	1	-	-	-	3.42	3.42	-	-	-	157	58,541	25	-	
TOTAL OR AVERAGE, SURFACE MINES-----	-	-	1	157	158	158	83	241	-	1.56	1.56	.82	2.38	-	83	83	16,614	20,210,385	1,839	912,300	
TOTAL OR AVERAGE, MINING-----	4	-	4	379	383	387	148	535	.02	2.34	2.36	.90	3.27	147	141	288	28,211	32,734,128	2,946	1,118,394	
INDEPENDENT SHOPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	462	629,856	34	-	
PROCESSING PLANTS-----	2	-	-	77	77	79	39	118	.04	1.62	1.67	.82	2.49	253	104	357	8,056	9,484,247	760	-	
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	6	-	4	456	460	466	187	653	.03	2.15	2.18	.87	3.05	168	131	299	36,729	42,848,231	3,740	1,118,394	
OFFICE-----	-	-	-	2	2	2	1	3	-	.15	.15	.08	.23	-	2	2	2,136	2,634,558	317	-	
GRAND TOTAL OR AVERAGE-----	6	-	4	458	462	468	188	656	.03	2.03	2.06	.83	2.88	158	124	282	38,865	45,482,789	4,057	1,118,394	

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, 2007

WORK LOCATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	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-----	3	-	3	174	177	180	50	230	18,000	-	430	12,064	12,494	30,494	143	69	169
SURFACE AT UNDERGROUND----	1	-	-	48	48	49	15	64	6,000	-	-	2,282	2,282	8,282	-	48	169
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	24,000	-	430	14,346	14,776	38,776	143	65	169
SURFACE MINES:																	
STRIP-----	-	-	1	156	157	157	82	239	-	-	540	7,799	8,339	8,339	540	50	53
AUGER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULM BANK-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
DREDGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE MINES-----	-	-	1	157	158	158	83	241	-	-	540	7,803	8,343	8,343	540	50	53
TOTAL OR AVERAGE, MINING-----	4	-	4	379	383	387	148	535	24,000	-	970	22,149	23,119	47,119	242	58	122
INDEPENDENT SHOPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS-----	2	-	-	77	77	79	39	118	12,000	-	-	4,952	4,952	16,952	-	64	215
TOTAL OR AVERAGE, ALL MINES AND PLANTS-----	6	-	4	456	460	466	187	653	36,000	-	970	27,101	28,071	64,071	242	59	137
OFFICE-----	-	-	-	2	2	2	1	3	-	-	-	29	29	29	-	14	14
GRAND TOTAL OR AVERAGE-----	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137

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, 2007

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF WORK LOCATIONS	PRODUCTION (SHORT TONS)			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL					ALL FATAL AND NFDL		
		PERMANENT		TEMPORARY	TOTAL NFDL																TOTAL	PARTIAL
		TOTAL	PARTIAL																			
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																						
1 - 4-----	-	-	-	7	7	7	2	9	-	2.23	2.23	.64	2.87	-	195	195	1,172	627,727	542	-		
5 - 9-----	-	-	-	6	6	6	3	9	-	1.48	1.48	.74	2.21	-	74	74	989	813,371	155	-		
10 - 19-----	-	-	-	7	7	7	5	12	-	.93	.93	.66	1.59	-	32	32	1,411	1,510,132	103	-		
20 - 34-----	-	-	-	30	30	30	13	43	-	3.77	3.77	1.63	5.41	-	225	225	1,522	1,590,244	59	-		
35 - 49-----	-	-	1	12	13	13	8	21	-	2.13	2.13	1.31	3.44	-	158	158	913	1,222,546	22	206,094		
50 - 99-----	1	-	-	33	33	34	13	47	.08	2.68	2.76	1.06	3.82	488	230	718	2,070	2,461,179	29	-		
100 - 149-----	3	-	1	61	62	65	16	81	.37	7.63	8.00	1.97	9.97	2,215	402	2,617	1,476	1,625,468	12	-		
150 - 249-----	-	-	-	18	18	18	4	22	-	4.17	4.17	.93	5.10	-	228	228	1,072	863,172	6	-		
250 OR MORE-----	-	-	1	48	49	49	1	50	-	5.41	5.41	.11	5.53	-	418	418	972	1,809,904	3	-		
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	.06	3.59	3.66	1.04	4.70	383	236	619	11,597	12,523,743	931	206,094		
SURFACE MINES:																						
STRIP:																						
1 - 4-----	-	-	-	9	9	9	5	14	-	1.30	1.30	.72	2.02	-	80	80	1,999	1,388,788	1,030	38,000		
5 - 9-----	-	-	-	15	15	15	2	17	-	1.42	1.42	.19	1.61	-	99	99	2,035	2,110,111	310	166,847		
10 - 19-----	-	-	1	9	10	10	5	15	-	.84	.84	.42	1.26	-	131	131	2,151	2,374,560	162	117,596		
20 - 34-----	-	-	-	22	22	22	12	34	-	1.62	1.62	.89	2.51	-	98	98	2,372	2,709,963	92	-		
35 - 49-----	-	-	-	11	11	11	6	17	-	1.28	1.28	.70	1.98	-	97	97	1,421	1,715,364	34	131,464		
50 - 99-----	-	-	-	32	32	32	34	66	-	1.45	1.45	1.54	2.98	-	42	42	2,470	4,428,304	37	440,380		
100 - 149-----	-	-	-	13	13	13	9	22	-	1.96	1.96	1.36	3.31	-	102	102	1,067	1,327,941	9	-		
150 - 249-----	-	-	-	44	44	44	9	53	-	2.65	2.65	.54	3.19	-	84	84	1,642	3,325,866	9	-		
250 OR MORE-----	-	-	-	1	1	1	-	1	-	.89	.89	-	.89	-	1	1	604	224,584	2	-		
TOTAL OR AVERAGE-----	-	-	1	156	157	157	82	239	-	1.60	1.60	.84	2.44	-	85	85	15,761	19,605,481	1,685	894,287		
AUGER:																						
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	10,309	28	-		
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	39,293	8	18,013		
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	8,639	2	-		
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	58,241	38	18,013		
CULM BANK:																						
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	62,802	60	-		
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96	85,418	17	-		
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	102	126,316	7	-		
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	115,235	4	-		
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	82,665	2	-		
50 - 99-----	-	-	-	1	1	1	-	1	-	12.75	12.75	-	12.75	-	51	51	85	15,686	1	-		
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	2	2	567	488,122	91	-		

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, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF WORK LOCATIONS	PRODUCTION (SHORT TONS)	
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL					ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
DREDGE:																				
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	5,557	17	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	31,488	4	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	1,960	2	-
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	96	1	-
50 - 99-----	-	-	-	-	-	1	1	-	-	-	10.29	10.29	-	-	-	-	54	19,440	1	-
TOTAL OR AVERAGE-----	-	-	-	-	-	1	1	-	-	-	3.42	3.42	-	-	-	-	157	58,541	25	-
TOTAL OR AVERAGE, SURFACE:																				
1 - 4-----	-	-	-	9	9	9	5	14	-	1.23	1.23	.68	1.91	-	76	76	2,187	1,467,456	1,135	38,000
5 - 9-----	-	-	-	15	15	15	2	17	-	1.32	1.32	.18	1.50	-	93	93	2,203	2,266,310	339	184,860
10 - 19-----	-	-	1	9	10	10	5	15	-	.80	.80	.40	1.19	-	124	124	2,312	2,511,475	173	117,596
20 - 34-----	-	-	-	22	22	22	12	34	-	1.56	1.56	.85	2.41	-	94	94	2,492	2,825,294	97	-
35 - 49-----	-	-	-	11	11	11	6	17	-	1.22	1.22	.67	1.89	-	93	93	1,498	1,798,029	36	131,464
50 - 99-----	-	-	-	33	33	33	35	68	-	1.48	1.48	1.57	3.05	-	42	42	2,609	4,463,430	39	440,380
100 - 149-----	-	-	-	13	13	13	9	22	-	1.96	1.96	1.36	3.31	-	102	102	1,067	1,327,941	9	-
150 - 249-----	-	-	-	44	44	44	9	53	-	2.65	2.65	.54	3.19	-	84	84	1,642	3,325,866	9	-
250 OR MORE-----	-	-	-	1	1	1	-	1	-	.89	.89	-	.89	-	1	1	604	224,584	2	-
TOTAL OR AVERAGE-----	-	-	1	157	158	158	83	241	-	1.56	1.56	.82	2.38	-	83	83	16,614	20,210,385	1,839	912,300
TOTAL OR AVERAGE, MINING:																				
1 - 4-----	-	-	-	16	16	16	7	23	-	1.53	1.53	.67	2.20	-	111	111	3,359	2,095,183	1,677	38,000
5 - 9-----	-	-	-	21	21	21	5	26	-	1.36	1.36	.32	1.69	-	88	88	3,192	3,079,681	494	184,860
10 - 19-----	-	-	1	16	17	17	10	27	-	.85	.85	.50	1.34	-	90	90	3,723	4,021,607	276	117,596
20 - 34-----	-	-	-	52	52	52	25	77	-	2.36	2.36	1.13	3.49	-	141	141	4,014	4,415,538	156	-
35 - 49-----	-	-	1	23	24	24	14	38	-	1.59	1.59	.93	2.52	-	119	119	2,411	3,020,575	58	337,558
50 - 99-----	1	-	-	66	66	67	48	115	.03	1.91	1.94	1.39	3.32	-	109	109	4,679	6,924,609	68	440,380
100 - 149-----	3	-	1	74	75	78	25	103	.20	5.08	5.28	1.69	6.97	1,219	267	1,486	2,543	2,953,409	21	-
150 - 249-----	-	-	-	62	62	62	13	75	-	2.96	2.96	.62	3.58	-	114	114	2,714	4,189,038	15	-
250 OR MORE-----	-	-	1	49	50	50	1	51	-	4.92	4.92	.10	5.01	-	372	372	1,576	2,034,488	5	-
TOTAL OR AVERAGE-----	4	-	4	379	383	387	148	535	.02	2.34	2.36	.90	3.27	147	141	288	28,211	32,734,128	2,770	1,118,394
INDEPENDENT SHOPS:																				
1 - 4-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	29,383	17	-
5 - 9-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	63,250	8	-
10 - 19-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	64,268	3	-
20 - 34-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	62,173	2	-
35 - 49-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	117,397	1	-
50 - 99-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	232	293,385	3	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	462	629,856	34	-

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, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF WORK LOCATIONS	PRODUCTION (SHORT TONS)		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL					ALL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL																TOTAL PARTIAL
		TOTAL	PARTIAL																		
PROCESSING PLANTS:																					
1 - 4	-	-	-	9	9	9	2	11	-	3.42	3.42	.76	4.18	-	55	55	849	526,358	414	-	
5 - 9	1	-	-	7	7	8	4	12	.21	1.46	1.67	.83	2.50	1,252	15	1,267	972	958,436	142	-	
10 - 19	-	-	-	11	11	11	5	16	-	1.32	1.32	.60	1.91	-	62	62	1,399	1,672,024	104	-	
20 - 34	-	-	-	13	13	13	7	20	-	1.57	1.57	.84	2.41	-	173	173	1,161	1,658,616	47	-	
35 - 49	-	-	-	8	8	8	2	10	-	1.14	1.14	.29	1.43	-	51	51	1,053	1,398,243	26	-	
50 - 99	-	-	-	24	24	24	10	34	-	2.21	2.21	.92	3.13	-	192	192	1,346	2,173,921	19	-	
100 - 149	1	-	-	4	4	5	9	14	.24	.96	1.21	2.17	3.37	1,446	34	1,480	534	829,856	5	-	
150 - 249	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	435	264,348	2	-	
250 OR MORE	-	-	-	1	1	1	-	1	-	81.80	81.80	-	81.80	-	15,706	15,706	307	2,445	1	-	
TOTAL OR AVERAGE	2	-	-	77	77	79	39	118	.04	1.62	1.67	.82	2.49	253	104	357	8,056	9,484,247	760	-	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
1 - 4	-	-	-	25	25	25	9	34	-	1.89	1.89	.68	2.57	-	99	99	4,248	2,650,924	2,108	38,000	
5 - 9	1	-	-	28	28	29	9	38	.05	1.37	1.41	.44	1.85	293	69	362	4,216	4,101,367	644	184,860	
10 - 19	-	-	1	27	28	28	15	43	-	.97	.97	.52	1.49	-	81	81	5,163	5,757,899	383	117,596	
20 - 34	-	-	-	65	65	65	32	97	-	2.12	2.12	1.04	3.16	-	148	148	5,229	6,136,327	205	-	
35 - 49	-	-	1	31	32	32	16	48	-	1.41	1.41	.71	2.12	-	95	95	3,507	4,536,215	85	337,558	
50 - 99	1	-	-	90	90	91	58	149	.02	1.92	1.94	1.24	3.17	128	125	253	6,257	9,391,915	90	440,380	
100 - 149	4	-	1	78	79	83	34	117	.21	4.18	4.39	1.80	6.19	1,269	216	1,485	3,077	3,783,265	26	-	
150 - 249	-	-	-	62	62	62	13	75	-	2.78	2.78	.58	3.37	-	107	107	3,149	4,453,386	17	-	
250 OR MORE	-	-	1	50	51	51	1	52	-	5.01	5.01	.10	5.11	-	391	391	1,883	2,036,933	6	-	
TOTAL OR AVERAGE	6	-	4	456	460	466	187	653	.03	2.15	2.18	.87	3.05	168	131	299	36,729	42,848,231	3,564	1,118,394	
OFFICE:																					
1 - 4	-	-	-	-	-	-	1	1	-	-	-	.55	.55	-	-	-	425	364,931	236	-	
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	353,824	40	-	
10 - 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	305	487,529	22	-	
20 - 34	-	-	-	2	2	2	-	2	-	1.48	1.48	-	1.48	-	21	21	193	270,995	8	-	
35 - 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	137	165,554	3	-	
50 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	288	196,552	4	-	
100 - 149	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	374	500,321	3	-	
150 - 249	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	294,852	1	-	
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	.15	.15	.08	.23	-	2	2	2,136	2,634,558	317	-	
GRAND TOTAL OR AVERAGE:																					
1 - 4	-	-	-	25	25	25	10	35	-	1.66	1.66	.66	2.32	-	87	87	4,673	3,015,855	2,344	38,000	
5 - 9	1	-	-	28	28	29	9	38	.04	1.26	1.30	.40	1.71	269	64	333	4,478	4,455,191	684	184,860	
10 - 19	-	-	1	27	28	28	15	43	-	.90	.90	.48	1.38	-	74	74	5,468	6,245,428	405	117,596	
20 - 34	-	-	-	67	67	67	32	99	-	2.09	2.09	1.00	3.09	-	143	143	5,422	6,407,322	213	-	
35 - 49	-	-	1	31	32	32	16	48	-	1.36	1.36	.68	2.04	-	92	92	3,644	4,701,769	88	337,558	
50 - 99	1	-	-	90	90	91	58	149	.02	1.88	1.90	1.21	3.11	125	122	247	6,545	9,588,467	94	440,380	
100 - 149	4	-	1	78	79	83	34	117	.19	3.69	3.88	1.59	5.46	1,121	191	1,311	3,451	4,283,586	29	-	
150 - 249	-	-	-	62	62	62	13	75	-	2.61	2.61	.55	3.16	-	101	101	3,301	4,748,238	18	-	
250 OR MORE	-	-	1	50	51	51	1	52	-	5.01	5.01	.10	5.11	-	391	391	1,883	2,036,933	6	-	
TOTAL OR AVERAGE	6	-	4	458	462	468	188	656	.03	2.03	2.06	.83	2.88	158	124	282	38,865	45,482,789	3,881	1,118,394	

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, 2007

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																	
1 - 4-----	-	-	-	7	7	7	2	9	-	-	-	612	612	612	-	87	87
5 - 9-----	-	-	-	6	6	6	3	9	-	-	-	299	299	299	-	50	50
10 - 19-----	-	-	-	7	7	7	5	12	-	-	-	243	243	243	-	35	35
20 - 34-----	-	-	-	30	30	30	13	43	-	-	-	1,789	1,789	1,789	-	60	60
35 - 49-----	-	-	1	12	13	13	8	21	-	-	50	913	963	963	50	76	74
50 - 99-----	1	-	-	33	33	34	13	47	6,000	-	-	2,831	2,831	8,831	-	86	260
100 - 149-----	3	-	1	61	62	65	16	81	18,000	-	60	3,209	3,269	21,269	60	53	327
150 - 249-----	-	-	-	18	18	18	4	22	-	-	-	984	984	984	-	55	55
250 OR MORE-----	-	-	1	48	49	49	1	50	-	-	320	3,466	3,786	3,786	320	72	77
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	24,000	-	430	14,346	14,776	38,776	143	65	169
SURFACE MINES:																	
STRIP:																	
1 - 4-----	-	-	-	9	9	9	5	14	-	-	-	556	556	556	-	62	62
5 - 9-----	-	-	-	15	15	15	2	17	-	-	-	1,049	1,049	1,049	-	70	70
10 - 19-----	-	-	1	9	10	10	5	15	-	-	540	1,021	1,561	1,561	540	113	156
20 - 34-----	-	-	-	22	22	22	12	34	-	-	-	1,326	1,326	1,326	-	60	60
35 - 49-----	-	-	-	11	11	11	6	17	-	-	-	833	833	833	-	76	76
50 - 99-----	-	-	-	32	32	32	34	66	-	-	-	934	934	934	-	29	29
100 - 149-----	-	-	-	13	13	13	9	22	-	-	-	676	676	676	-	52	52
150 - 249-----	-	-	-	44	44	44	9	53	-	-	-	1,403	1,403	1,403	-	32	32
250 OR MORE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	1	156	157	157	82	239	-	-	540	7,799	8,339	8,339	540	50	53
CULM BANK:																	
50 - 99-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
DREDGE:																	
50 - 99-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE:																	
1 - 4-----	-	-	-	9	9	9	5	14	-	-	-	556	556	556	-	62	62
5 - 9-----	-	-	-	15	15	15	2	17	-	-	-	1,049	1,049	1,049	-	70	70
10 - 19-----	-	-	1	9	10	10	5	15	-	-	540	1,021	1,561	1,561	540	113	156
20 - 34-----	-	-	-	22	22	22	12	34	-	-	-	1,326	1,326	1,326	-	60	60
35 - 49-----	-	-	-	11	11	11	6	17	-	-	-	833	833	833	-	76	76
50 - 99-----	-	-	-	33	33	33	35	68	-	-	-	938	938	938	-	28	28
100 - 149-----	-	-	-	13	13	13	9	22	-	-	-	676	676	676	-	52	52
150 - 249-----	-	-	-	44	44	44	9	53	-	-	-	1,403	1,403	1,403	-	32	32
250 OR MORE-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	1	157	158	158	83	241	-	-	540	7,803	8,343	8,343	540	50	53

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, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
1 - 4-----	-	-	-	16	16	16	7	23	-	-	-	1,168	1,168	1,168	-	73	73
5 - 9-----	-	-	-	21	21	21	5	26	-	-	-	1,348	1,348	1,348	-	64	64
10 - 19-----	-	-	1	16	17	17	10	27	-	-	540	1,264	1,804	1,804	540	79	106
20 - 34-----	-	-	-	52	52	52	25	77	-	-	-	3,115	3,115	3,115	-	60	60
35 - 49-----	-	-	1	23	24	24	14	38	-	-	50	1,746	1,796	1,796	50	76	75
50 - 99-----	1	-	-	66	66	67	48	115	6,000	-	-	3,769	3,769	9,769	-	57	146
100 - 149-----	3	-	1	74	75	78	25	103	18,000	-	60	3,885	3,945	21,945	60	52	281
150 - 249-----	-	-	-	62	62	62	13	75	-	-	-	2,387	2,387	2,387	-	38	38
250 OR MORE-----	-	-	1	49	50	50	1	51	-	-	320	3,467	3,787	3,787	320	71	76
TOTAL OR AVERAGE-----	4	-	4	379	383	387	148	535	24,000	-	970	22,149	23,119	47,119	242	58	122
PROCESSING PLANTS:																	
1 - 4-----	-	-	-	9	9	9	2	11	-	-	-	145	145	145	-	16	16
5 - 9-----	1	-	-	7	7	8	4	12	6,000	-	-	71	71	6,071	-	10	759
10 - 19-----	-	-	-	11	11	11	5	16	-	-	-	520	520	520	-	47	47
20 - 34-----	-	-	-	13	13	13	7	20	-	-	-	1,431	1,431	1,431	-	110	110
35 - 49-----	-	-	-	8	8	8	2	10	-	-	-	360	360	360	-	45	45
50 - 99-----	-	-	-	24	24	24	10	34	-	-	-	2,092	2,092	2,092	-	87	87
100 - 149-----	1	-	-	4	4	5	9	14	6,000	-	-	141	141	6,141	-	35	1,228
250 OR MORE-----	-	-	-	1	1	1	-	1	-	-	-	192	192	192	-	192	192
TOTAL OR AVERAGE-----	2	-	-	77	77	79	39	118	12,000	-	-	4,952	4,952	16,952	-	64	215
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4-----	-	-	-	25	25	25	9	34	-	-	-	1,313	1,313	1,313	-	53	53
5 - 9-----	1	-	-	28	28	29	9	38	6,000	-	-	1,419	1,419	7,419	-	51	256
10 - 19-----	-	-	1	27	28	28	15	43	-	-	540	1,784	2,324	2,324	540	66	83
20 - 34-----	-	-	-	65	65	65	32	97	-	-	-	4,546	4,546	4,546	-	70	70
35 - 49-----	-	-	1	31	32	32	16	48	-	-	50	2,106	2,156	2,156	50	68	67
50 - 99-----	1	-	-	90	90	91	58	149	6,000	-	-	5,861	5,861	11,861	-	65	130
100 - 149-----	4	-	1	78	79	83	34	117	24,000	-	60	4,026	4,086	28,086	60	52	338
150 - 249-----	-	-	-	62	62	62	13	75	-	-	-	2,387	2,387	2,387	-	38	38
250 OR MORE-----	-	-	1	50	51	51	1	52	-	-	320	3,659	3,979	3,979	320	73	78
TOTAL OR AVERAGE-----	6	-	4	456	460	466	187	653	36,000	-	970	27,101	28,071	64,071	242	59	137
OFFICE:																	
1 - 4-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
20 - 34-----	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	29	29	29	-	14	14

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, 2007 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:	-	-	-	25	25	25	10	35	-	-	-	1,313	1,313	1,313	-	53	53
1 - 4-----	1	-	-	28	28	29	9	38	6,000	-	-	1,419	1,419	7,419	-	51	256
5 - 9-----	-	-	1	27	28	28	15	43	-	-	540	1,784	2,324	2,324	540	66	83
10 - 19-----	-	-	-	67	67	67	32	99	-	-	-	4,575	4,575	4,575	-	68	68
20 - 34-----	-	-	1	31	32	32	16	48	-	-	50	2,106	2,156	2,156	50	68	67
35 - 49-----	1	-	-	90	90	91	58	149	6,000	-	-	5,861	5,861	11,861	-	65	130
50 - 99-----	4	-	1	78	79	83	34	117	24,000	-	60	4,026	4,086	28,086	60	52	338
100 - 149-----	-	-	-	62	62	62	13	75	-	-	-	2,387	2,387	2,387	-	38	38
150 - 249-----	-	-	1	50	51	51	1	52	-	-	320	3,659	3,979	3,979	320	73	78
250 OR MORE-----	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137
TOTAL OR AVERAGE-----	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137

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, 2007

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA-----	-	-	1	10	11	11	-	11	-	-	320	292	612	612	320	29	56
COLORADO-----	-	-	2	9	11	11	5	16	-	-	110	678	788	788	55	75	72
ILLINOIS-----	-	-	-	10	10	10	-	10	-	-	-	819	819	819	-	82	82
INDIANA-----	3	-	-	3	3	6	2	8	18,000	-	-	285	285	18,285	-	95	3,048
KENTUCKY-----	-	-	-	43	43	43	8	51	-	-	-	3,105	3,105	3,105	-	72	72
NEW MEXICO-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	1	1	1	2	3	-	-	-	57	57	57	-	57	57
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	26	26	26	1	27	-	-	-	2,053	2,053	2,053	-	79	79
ALL COAL-----	-	-	-	26	26	26	1	27	-	-	-	2,053	2,053	2,053	-	79	79
TENNESSEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UTAH-----	-	-	-	3	3	3	1	4	-	-	-	104	104	104	-	35	35
VIRGINIA-----	-	-	-	7	7	7	3	10	-	-	-	174	174	174	-	25	25
WEST VIRGINIA-----	-	-	-	59	59	59	26	85	-	-	-	4,476	4,476	4,476	-	76	76
WYOMING-----	-	-	-	3	3	3	-	3	-	-	-	21	21	21	-	7	7
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	3	-	3	174	177	180	50	230	18,000	-	430	12,064	12,494	30,494	143	69	169
ALL COAL-----	3	-	3	174	177	180	50	230	18,000	-	430	12,064	12,494	30,494	143	69	169
SURFACE AT UNDERGROUND:																	
ALABAMA-----	-	-	-	4	4	4	-	4	-	-	-	401	401	401	-	100	100
COLORADO-----	-	-	-	5	5	5	4	9	-	-	-	39	39	39	-	8	8
ILLINOIS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
INDIANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KENTUCKY-----	-	-	-	6	6	6	-	6	-	-	-	583	583	583	-	97	97
OHIO-----	-	-	-	2	2	2	-	2	-	-	-	23	23	23	-	12	12
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	9	9	9	-	9	-	-	-	471	471	471	-	52	52
ALL COAL-----	-	-	-	9	9	9	-	9	-	-	-	471	471	471	-	52	52
VIRGINIA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	1	-	-	21	21	22	8	30	6,000	-	-	760	760	6,760	-	36	307
WYOMING-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	1	-	-	48	48	49	15	64	6,000	-	-	2,282	2,282	8,282	-	48	169
ALL COAL-----	1	-	-	48	48	49	15	64	6,000	-	-	2,282	2,282	8,282	-	48	169

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ALABAMA-----	-	-	1	14	15	15	-	-	320	693	1,013	1,013	320	50	68		
COLORADO-----	-	-	2	14	16	16	9	-	110	717	827	827	55	51	52		
ILLINOIS-----	-	-	-	10	10	10	1	-	-	819	819	819	-	82	82		
INDIANA-----	3	-	-	3	6	6	3	18,000	-	285	285	18,285	-	95	3,048		
KENTUCKY-----	-	-	-	49	49	49	8	-	-	3,688	3,688	3,688	-	75	75		
NEW MEXICO-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
OHIO-----	-	-	-	3	3	3	2	-	-	80	80	80	-	27	27		
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	35	35	35	1	-	-	2,524	2,524	2,524	-	72	72		
ALL COAL-----	-	-	-	35	35	35	1	-	-	2,524	2,524	2,524	-	72	72		
TENNESSEE-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
UTAH-----	-	-	-	3	3	3	1	-	-	104	104	104	-	35	35		
VIRGINIA-----	-	-	-	7	7	7	4	-	-	174	174	174	-	25	25		
WEST VIRGINIA-----	1	-	-	80	80	81	34	6,000	-	5,236	5,236	11,236	-	65	139		
WYOMING-----	-	-	-	4	4	4	-	-	-	26	26	26	-	6	6		
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	4	-	3	222	225	229	65	24,000	430	14,346	14,776	38,776	143	65	169		
ALL COAL-----	4	-	3	222	225	229	65	24,000	430	14,346	14,776	38,776	143	65	169		
SURFACE MINES:																	
STRIP:																	
ALABAMA-----	-	-	-	3	3	3	1	-	-	204	204	204	-	68	68		
ILLINOIS-----	-	-	-	2	2	2	2	-	-	179	179	179	-	90	90		
INDIANA-----	-	-	-	1	1	1	-	-	-	1	1	1	-	1	1		
KENTUCKY-----	-	-	-	18	18	18	3	-	-	560	560	560	-	31	31		
LOUISIANA-----	-	-	-	2	2	2	-	-	-	72	72	72	-	36	36		
MARYLAND-----	-	-	-	1	1	1	-	-	-	3	3	3	-	3	3		
MONTANA-----	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-		
NEW MEXICO-----	-	-	-	1	1	1	-	-	-	9	9	9	-	9	9		
NORTH DAKOTA-----	-	-	-	2	2	2	4	-	-	40	40	40	-	20	20		
OHIO-----	-	-	-	1	1	1	-	-	-	24	24	24	-	24	24		
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	2	2	2	-	-	-	139	139	139	-	70	70		
ALL COAL-----	-	-	-	2	2	2	-	-	-	139	139	139	-	70	70		
TENNESSEE-----	-	-	-	1	1	1	-	-	-	162	162	162	-	162	162		
TEXAS-----	-	-	-	7	7	7	14	-	-	434	434	434	-	62	62		
VIRGINIA-----	-	-	-	2	2	2	3	-	-	532	532	532	-	266	266		
WASHINGTON-----	-	-	-	1	1	1	1	-	-	26	26	26	-	26	26		
WEST VIRGINIA-----	-	-	-	79	79	79	26	105	-	4,104	4,104	4,104	-	52	52		
WYOMING-----	-	-	1	33	34	34	25	59	-	1,310	1,850	1,850	540	40	54		
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	1	156	157	157	82	239	540	7,799	8,339	8,339	540	50	53		
ALL COAL-----	-	-	1	156	157	157	82	239	540	7,799	8,339	8,339	540	50	53		

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CULM BANK:																	
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
ALL COAL-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
ALL COAL-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
DREDGE:																	
KENTUCKY-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA-----	-	-	-	3	3	3	1	4	-	-	-	204	204	204	-	68	68
ILLINOIS-----	-	-	-	2	2	2	-	2	-	-	-	179	179	179	-	90	90
INDIANA-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
KENTUCKY-----	-	-	-	18	18	18	4	22	-	-	-	560	560	560	-	31	31
LOUISIANA-----	-	-	-	2	2	2	-	2	-	-	-	72	72	72	-	36	36
MARYLAND-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MONTANA-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
NORTH DAKOTA-----	-	-	-	2	2	2	4	6	-	-	-	40	40	40	-	20	20
OHIO-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	3	3	3	-	3	-	-	-	143	143	143	-	48	48
ALL COAL-----	-	-	-	3	3	3	-	3	-	-	-	143	143	143	-	48	48
TENNESSEE-----	-	-	-	1	1	1	-	1	-	-	-	162	162	162	-	162	162
TEXAS-----	-	-	-	7	7	7	14	21	-	-	-	434	434	434	-	62	62
VIRGINIA-----	-	-	-	2	2	2	3	5	-	-	-	532	532	532	-	266	266
WASHINGTON-----	-	-	-	1	1	1	1	2	-	-	-	26	26	26	-	26	26
WEST VIRGINIA-----	-	-	-	79	79	79	26	105	-	-	-	4,104	4,104	4,104	-	52	52
WYOMING-----	-	-	1	33	34	34	25	59	-	-	540	1,310	1,850	1,850	540	40	54
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	1	157	158	158	83	241	-	-	540	7,803	8,343	8,343	540	50	53
ALL COAL-----	-	-	1	157	158	158	83	241	-	-	540	7,803	8,343	8,343	540	50	53

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
ALABAMA-----	-	-	1	17	18	18	1	19	-	-	320	897	1,217	1,217	320	53	68
COLORADO-----	-	-	2	14	16	16	9	25	-	-	110	717	827	827	55	51	52
ILLINOIS-----	-	-	-	12	12	12	1	13	-	-	-	998	998	998	-	83	83
INDIANA-----	3	-	-	4	4	7	3	10	18,000	-	-	286	286	18,286	-	72	2,612
KENTUCKY-----	-	-	-	67	67	67	12	79	-	-	-	4,248	4,248	4,248	-	63	63
LOUISIANA-----	-	-	-	2	2	2	-	2	-	-	-	72	72	72	-	36	36
MARYLAND-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
MONTANA-----	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
NORTH DAKOTA-----	-	-	-	2	2	2	4	6	-	-	-	40	40	40	-	20	20
OHIO-----	-	-	-	4	4	4	2	6	-	-	-	104	104	104	-	26	26
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	38	38	38	1	39	-	-	-	2,667	2,667	2,667	-	70	70
ALL COAL-----	-	-	-	38	38	38	1	39	-	-	-	2,667	2,667	2,667	-	70	70
TENNESSEE-----	-	-	-	1	1	1	1	2	-	-	-	162	162	162	-	162	162
TEXAS-----	-	-	-	7	7	7	14	21	-	-	-	434	434	434	-	62	62
UTAH-----	-	-	-	3	3	3	1	4	-	-	-	104	104	104	-	35	35
VIRGINIA-----	-	-	-	9	9	9	7	16	-	-	-	706	706	706	-	78	78
WASHINGTON-----	-	-	-	1	1	1	1	2	-	-	-	26	26	26	-	26	26
WEST VIRGINIA-----	1	-	-	159	159	160	60	220	6,000	-	-	9,340	9,340	15,340	-	59	96
WYOMING-----	-	-	1	37	38	38	25	63	-	-	540	1,336	1,876	1,876	540	36	49
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	4	-	4	379	383	387	148	535	24,000	-	970	22,149	23,119	47,119	242	58	122
ALL COAL-----	4	-	4	379	383	387	148	535	24,000	-	970	22,149	23,119	47,119	242	58	122
PROCESSING PLANTS:																	
ALABAMA-----	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
ILLINOIS-----	-	-	-	2	2	2	-	2	-	-	-	337	337	337	-	168	168
KENTUCKY-----	-	-	-	20	20	20	9	29	-	-	-	1,526	1,526	1,526	-	76	76
MARYLAND-----	-	-	-	4	4	4	1	5	-	-	-	150	150	150	-	38	38
MONTANA-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO-----	-	-	-	4	4	4	-	4	-	-	-	379	379	379	-	95	95
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	3	3	3	2	5	-	-	-	45	45	45	-	15	15
BITUMINOUS-----	-	-	-	7	7	7	-	7	-	-	-	374	374	374	-	53	53
ALL COAL-----	-	-	-	10	10	10	2	12	-	-	-	419	419	419	-	42	42
TENNESSEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UTAH-----	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
VIRGINIA-----	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
WEST VIRGINIA-----	-	-	-	32	32	32	12	44	-	-	-	2,002	2,002	2,002	-	63	63
WYOMING-----	-	-	-	4	4	4	10	14	-	-	-	136	136	136	-	34	34
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	3	3	3	2	5	-	-	-	45	45	45	-	15	15
BITUMINOUS-----	2	-	-	74	74	76	37	113	12,000	-	-	4,907	4,907	16,907	-	66	222
ALL COAL-----	2	-	-	77	77	79	39	118	12,000	-	-	4,952	4,952	16,952	-	64	215

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA-----	1	-	1	17	18	19	2	21	6,000	-	320	897	1,217	7,217	320	53	380
COLORADO-----	-	-	2	14	16	16	9	25	-	-	110	717	827	827	55	51	52
ILLINOIS-----	-	-	-	14	14	14	1	15	-	-	-	1,335	1,335	1,335	-	95	95
INDIANA-----	3	-	-	4	4	7	3	10	18,000	-	-	286	286	18,286	-	72	2,612
KENTUCKY-----	-	-	-	87	87	87	21	108	-	-	-	5,774	5,774	5,774	-	66	66
LOUISIANA-----	-	-	-	2	2	2	-	2	-	-	-	72	72	72	-	36	36
MARYLAND-----	-	-	-	5	5	5	1	6	-	-	-	153	153	153	-	31	31
MONTANA-----	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
NORTH DAKOTA-----	-	-	-	2	2	2	4	6	-	-	-	40	40	40	-	20	20
OHIO-----	-	-	-	8	8	8	2	10	-	-	-	483	483	483	-	60	60
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	3	3	3	2	5	-	-	-	45	45	45	-	15	15
BITUMINOUS-----	-	-	-	45	45	45	1	46	-	-	-	3,041	3,041	3,041	-	68	68
ALL COAL-----	-	-	-	48	48	48	3	51	-	-	-	3,086	3,086	3,086	-	64	64
TENNESSEE-----	-	-	-	1	1	1	2	3	-	-	-	162	162	162	-	162	162
TEXAS-----	-	-	-	7	7	7	14	21	-	-	-	434	434	434	-	62	62
UTAH-----	1	-	-	3	3	4	1	5	6,000	-	-	104	104	6,104	-	35	1,526
VIRGINIA-----	-	-	-	10	10	10	9	19	-	-	-	709	709	709	-	71	71
WASHINGTON-----	-	-	-	1	1	1	1	2	-	-	-	26	26	26	-	26	26
WEST VIRGINIA-----	1	-	-	191	191	192	72	264	6,000	-	-	11,342	11,342	17,342	-	59	90
WYOMING-----	-	-	1	41	42	42	35	77	-	-	540	1,472	2,012	2,012	540	36	48
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	3	3	3	2	5	-	-	-	45	45	45	-	15	15
BITUMINOUS-----	6	-	4	453	457	463	185	648	36,000	-	970	27,056	28,026	64,026	242	60	138
ALL COAL-----	6	-	4	456	460	466	187	653	36,000	-	970	27,101	28,071	64,071	242	59	137
OFFICE:																	
KENTUCKY-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
UTAH-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	2	2	2	1	3	-	-	-	29	29	29	-	14	14
ALL COAL-----	-	-	-	2	2	2	1	3	-	-	-	29	29	29	-	14	14

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY					TOTAL NFDL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
ALABAMA-----	1	-	1	17	18	19	2	21	6,000	-	320	897	1,217	7,217	320	53	380
COLORADO-----	-	-	2	14	16	16	9	25	-	-	110	717	827	827	55	51	52
ILLINOIS-----	-	-	-	14	14	14	1	15	-	-	-	1,335	1,335	1,335	-	95	95
INDIANA-----	3	-	-	4	4	7	3	10	18,000	-	-	286	286	18,286	-	72	2,612
KENTUCKY-----	-	-	-	88	88	88	21	109	-	-	-	5,798	5,798	5,798	-	66	66
LOUISIANA-----	-	-	-	2	2	2	-	2	-	-	-	72	72	72	-	36	36
MARYLAND-----	-	-	-	5	5	5	1	6	-	-	-	153	153	153	-	31	31
MONTANA-----	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
NORTH DAKOTA-----	-	-	-	2	2	2	4	6	-	-	-	40	40	40	-	20	20
OHIO-----	-	-	-	8	8	8	2	10	-	-	-	483	483	483	-	60	60
PENNSYLVANIA:																	
ANTHRACITE-----	-	-	-	3	3	3	2	5	-	-	-	45	45	45	-	15	15
BITUMINOUS-----	-	-	-	45	45	45	1	46	-	-	-	3,041	3,041	3,041	-	68	68
ALL COAL-----	-	-	-	48	48	48	3	51	-	-	-	3,086	3,086	3,086	-	64	64
TENNESSEE-----	-	-	-	1	1	1	2	3	-	-	-	162	162	162	-	162	162
TEXAS-----	-	-	-	7	7	7	14	21	-	-	-	434	434	434	-	62	62
UTAH-----	1	-	-	3	3	4	2	6	6,000	-	-	104	104	6,104	-	35	1,526
VIRGINIA-----	-	-	-	10	10	10	9	19	-	-	-	709	709	709	-	71	71
WASHINGTON-----	-	-	-	1	1	1	1	2	-	-	-	26	26	26	-	26	26
WEST VIRGINIA-----	1	-	-	191	191	192	72	264	6,000	-	-	11,342	11,342	17,342	-	59	90
WYOMING-----	-	-	1	42	43	43	35	78	-	-	540	1,477	2,017	2,017	540	35	47
TOTAL OR AVERAGE:																	
ANTHRACITE-----	-	-	-	3	3	3	2	5	-	-	-	45	45	45	-	15	15
BITUMINOUS-----	6	-	4	455	459	465	186	651	36,000	-	970	27,085	28,055	64,055	242	60	138
ALL COAL-----	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137

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, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
EAR-----	-	-	-	1	1	1	1	2	-	.03	.03	.03	.07	-	(*)	(*)
EYE-----	-	-	-	2	2	2	5	7	-	.07	.07	.16	.23	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	2	3	-	.03	.03	.07	.10	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
FACE, NEC-----	-	-	-	3	3	3	1	4	-	.10	.10	.03	.13	-	20	20
HEAD, NEC-----	-	-	-	4	4	4	2	6	-	.13	.13	.07	.20	-	5	5
NECK-----	-	-	-	5	5	5	1	6	-	.16	.16	.03	.20	-	6	6
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
ELBOW-----	-	-	-	4	4	4	-	4	-	.13	.13	-	.13	-	8	8
FOREARM-----	-	-	-	4	4	4	6	10	-	.13	.13	.20	.33	-	16	16
WRIST-----	-	-	-	6	6	6	1	7	-	.20	.20	.03	.23	-	8	8
HAND-----	-	-	-	11	11	11	3	14	-	.36	.36	.10	.46	-	21	21
FINGER(S)-----	-	-	2	15	17	17	11	28	-	.55	.55	.36	.91	-	29	29
UPPER EXTREMITIES, NEC--	-	-	-	3	3	3	-	3	-	.10	.10	-	.10	-	5	5
ABDOMEN-----	-	-	-	2	2	2	1	3	-	.07	.07	.03	.10	-	3	3
BACK-----	-	-	-	20	20	20	2	22	-	.65	.65	.07	.72	-	75	75
CHEST-----	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
PELVIC REGION-----	-	-	1	5	6	6	-	6	-	.20	.20	-	.20	-	8	8
SHOULDER(S)-----	-	-	-	11	11	11	-	11	-	.36	.36	-	.36	-	38	38
TRUNK, NEC-----	-	-	-	4	4	4	1	5	-	.13	.13	.03	.16	-	23	23
KNEE-----	-	-	-	18	18	18	3	21	-	.59	.59	.10	.68	-	37	37
LOWER LEG-----	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	3	3
ANKLE-----	-	-	-	15	15	15	3	18	-	.49	.49	.10	.59	-	23	23
FOOT-----	-	-	-	13	13	13	1	14	-	.42	.42	.03	.46	-	17	17
TOE(S)-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	1	1
LOWER EXTREMITIES, NEC--	-	-	-	7	7	7	-	7	-	.23	.23	-	.23	-	18	18
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
MULTIPLE PARTS OF BODY--	3	-	-	14	14	17	3	20	.10	.46	.55	.10	.65	586	32	618
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	.07	.07	-	.07	-	9	9
TOTAL OR AVERAGE-----	3	-	3	174	177	180	50	230	.10	5.76	5.86	1.63	7.49	586	407	993
SURFACE AT UNDERGROUND:																
EYE-----	-	-	-	1	1	1	2	3	-	.03	.03	.06	.09	-	(*)	(*)
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	2	2
ELBOW-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
FOREARM-----	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	8	8
HAND-----	-	-	-	-	-	-	2	2	-	-	-	.06	.06	-	-	-
FINGER(S)-----	-	-	-	5	5	5	6	11	-	.16	.16	.19	.34	-	2	2
UPPER EXTREMITIES, NEC--	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	1	1
BACK-----	-	-	-	10	10	10	-	10	-	.31	.31	-	.31	-	8	8
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	.09	.09	-	.09	-	3	3
SHOULDER(S)-----	-	-	-	4	4	4	2	6	-	.13	.13	.06	.19	-	8	8
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
KNEE-----	-	-	-	2	2	2	1	3	-	.06	.06	.03	.09	-	1	1
LOWER LEG-----	-	-	-	3	3	3	1	4	-	.09	.09	.03	.13	-	14	14
ANKLE-----	-	-	-	3	3	3	-	3	-	.09	.09	-	.09	-	1	1
FOOT-----	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	4	4
LOWER EXTREMITIES, NEC--	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
MULTIPLE PARTS OF BODY--	1	-	-	7	7	8	1	9	.03	.22	.25	.03	.28	188	20	208
TOTAL OR AVERAGE-----	1	-	-	48	48	49	15	64	.03	1.50	1.54	.47	2.01	188	72	260

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
EAR-----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.03	-	(*)	(*)
EYE-----	-	-	-	3	3	3	7	10	-	.05	.05	.11	.16	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	2	3	-	.02	.02	.03	.05	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
FACE, NEC-----	-	-	-	3	3	3	1	4	-	.05	.05	.02	.06	-	10	10
HEAD, NEC-----	-	-	-	5	5	5	2	7	-	.08	.08	.03	.11	-	3	3
NECK-----	-	-	-	5	5	5	1	6	-	.08	.08	.02	.10	-	3	3
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
ELBOW-----	-	-	-	5	5	5	-	5	-	.08	.08	-	.08	-	4	4
FOREARM-----	-	-	-	6	6	6	6	12	-	.10	.10	.10	.19	-	12	12
WRIST-----	-	-	-	6	6	6	1	7	-	.10	.10	.02	.11	-	4	4
HAND-----	-	-	-	11	11	11	5	16	-	.18	.18	.08	.26	-	10	10
FINGER(S)-----	-	-	2	20	22	22	17	39	-	.35	.35	.27	.62	-	15	15
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	-	5	-	.08	.08	-	.08	-	3	3
ABDOMEN-----	-	-	-	2	2	2	1	3	-	.03	.03	.02	.05	-	2	2
BACK-----	-	-	-	30	30	30	2	32	-	.48	.48	.03	.51	-	41	41
CHEST-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
PELVIC REGION-----	-	-	1	8	9	9	-	9	-	.14	.14	-	.14	-	5	5
SHOULDER(S)-----	-	-	-	15	15	15	2	17	-	.24	.24	.03	.27	-	23	23
TRUNK, NEC-----	-	-	-	5	5	5	1	6	-	.08	.08	.02	.10	-	11	11
KNEE-----	-	-	-	20	20	20	4	24	-	.32	.32	.06	.38	-	19	19
LOWER LEG-----	-	-	-	5	5	5	1	6	-	.08	.08	.02	.10	-	9	9
ANKLE-----	-	-	-	18	18	18	3	21	-	.29	.29	.05	.34	-	12	12
FOOT-----	-	-	-	15	15	15	1	16	-	.24	.24	.02	.26	-	10	10
TOE(S)-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	8	8	8	-	8	-	.13	.13	-	.13	-	9	9
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	4	-	-	21	21	25	4	29	.06	.34	.40	.06	.46	383	26	409
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	.03	.03	-	.03	-	5	5
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	.06	3.59	3.66	1.04	4.70	383	236	619

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE MINES:																
STRIP:																
EAR-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
EYE-----	-	-	-	3	3	3	10	13	-	.03	.03	.10	.13	-	4	4
JAW-----	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-
FACE, NEC-----	-	-	-	2	2	2	2	4	-	.02	.02	.02	.04	-	(*)	(*)
HEAD, NEC-----	-	-	-	5	5	5	7	12	-	.05	.05	.07	.12	-	2	2
NECK-----	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	2	2
UPPER ARM-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	2	2
ELBOW-----	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	(*)	(*)
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
WRIST-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
HAND-----	-	-	-	5	5	5	3	8	-	.05	.05	.03	.08	-	1	1
FINGER(S)-----	-	-	1	13	14	14	29	43	-	.14	.14	.30	.44	-	10	10
UPPER EXTREMITIES, NEC--	-	-	-	5	5	5	-	5	-	.05	.05	-	.05	-	(*)	(*)
ABDOMEN-----	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	2	2
BACK-----	-	-	-	18	18	18	7	25	-	.18	.18	.07	.26	-	13	13
CHEST-----	-	-	-	6	6	6	-	6	-	.06	.06	-	.06	-	2	2
PELVIC REGION-----	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	(*)	(*)
SHOULDER(S)-----	-	-	-	17	17	17	2	19	-	.17	.17	.02	.19	-	12	12
TRUNK, NEC-----	-	-	-	7	7	7	-	7	-	.07	.07	-	.07	-	2	2
THIGH-----	-	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	2	2
KNEE-----	-	-	-	17	17	17	3	20	-	.17	.17	.03	.20	-	12	12
LOWER LEG-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
ANKLE-----	-	-	-	13	13	13	-	13	-	.13	.13	-	.13	-	4	4
FOOT-----	-	-	-	6	6	6	-	6	-	.06	.06	-	.06	-	1	1
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
LOWER EXTREMITIES, NEC--	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	4	4
BODY SYSTEMS-----	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	(*)	(*)
MULTIPLE PARTS OF BODY--	-	-	-	18	18	18	3	21	-	.18	.18	.03	.21	-	11	11
TOTAL OR AVERAGE-----	-	-	1	156	157	157	82	239	-	1.60	1.60	.84	2.44	-	85	85
CULM BANK:																
MULTIPLE PARTS OF BODY--	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	2	2
DREDGE:																
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	3.42	3.42	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	3.42	3.42	-	-	-

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:	-	-	1	157	158	83	241	-	1.56	1.56	.82	2.38	-	83	83	
EAR-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
EYE-----	-	-	3	3	3	10	13	-	.03	.03	.10	.13	-	4	4	
JAW-----	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	2	2	-	-	-	.02	.02	-	-	-	
FACE, NEC-----	-	-	2	2	2	2	4	-	.02	.02	.02	.04	-	(*)	(*)	
HEAD, NEC-----	-	-	5	5	5	7	12	-	.05	.05	.07	.12	-	1	1	
NECK-----	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	2	2	
UPPER ARM-----	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	2	2	
ELBOW-----	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	(*)	(*)	
FOREARM-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
WRIST-----	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1	
HAND-----	-	-	5	5	5	3	8	-	.05	.05	.03	.08	-	1	1	
FINGER(S)-----	-	1	13	14	14	29	43	-	.14	.14	.29	.43	-	10	10	
UPPER EXTREMITIES, NEC-----	-	-	5	5	5	-	5	-	.05	.05	-	.05	-	(*)	(*)	
ABDOMEN-----	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	2	2	
BACK-----	-	-	18	18	18	7	25	-	.18	.18	.07	.25	-	12	12	
CHEST-----	-	-	6	6	6	-	6	-	.06	.06	-	.06	-	2	2	
PELVIC REGION-----	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	(*)	(*)	
SHOULDER(S)-----	-	-	17	17	17	2	19	-	.17	.17	.02	.19	-	12	12	
TRUNK, NEC-----	-	-	7	7	7	-	7	-	.07	.07	-	.07	-	2	2	
THIGH-----	-	-	1	1	1	2	3	-	.01	.01	.02	.03	-	2	2	
KNEE-----	-	-	17	17	17	4	21	-	.17	.17	.04	.21	-	12	12	
LOWER LEG-----	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)	
ANKLE-----	-	-	13	13	13	-	13	-	.13	.13	-	.13	-	4	4	
FOOT-----	-	-	6	6	6	-	6	-	.06	.06	-	.06	-	1	1	
TOE(S)-----	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-	
LOWER EXTREMITIES, NEC-----	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	4	4	
BODY SYSTEMS-----	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	(*)	(*)	
MULTIPLE PARTS OF BODY-----	-	-	19	19	19	3	22	-	.19	.19	.03	.22	-	10	10	

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
EAR-----	-	-	-	1	1	1	2	3	-	.01	.01	.01	.02	-	(*)	(*)
EYE-----	-	-	-	6	6	6	17	23	-	.04	.04	.10	.14	-	2	2
JAW-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	4	5	-	.01	.01	.02	.03	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	5	5	5	3	8	-	.03	.03	.02	.05	-	4	4
HEAD, NEC-----	-	-	-	10	10	10	9	19	-	.06	.06	.05	.12	-	2	2
NECK-----	-	-	-	7	7	7	2	9	-	.04	.04	.01	.05	-	2	2
UPPER ARM-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	1	1
ELBOW-----	-	-	-	8	8	8	1	9	-	.05	.05	.01	.05	-	2	2
FOREARM-----	-	-	-	6	6	6	7	13	-	.04	.04	.04	.08	-	4	4
WRIST-----	-	-	-	7	7	7	2	9	-	.04	.04	.01	.05	-	2	2
HAND-----	-	-	-	16	16	16	8	24	-	.10	.10	.05	.15	-	4	4
FINGER(S)-----	-	-	3	33	36	36	46	82	-	.22	.22	.28	.50	-	12	12
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	-	10	-	.06	.06	-	.06	-	1	1
ABDOMEN-----	-	-	-	5	5	5	2	7	-	.03	.03	.01	.04	-	2	2
BACK-----	-	-	-	48	48	48	9	57	-	.29	.29	.05	.35	-	23	23
CHEST-----	-	-	-	6	6	6	1	7	-	.04	.04	.01	.04	-	1	1
PELVIC REGION-----	-	-	1	10	11	11	1	12	-	.07	.07	.01	.07	-	2	2
SHOULDER(S)-----	-	-	-	32	32	32	4	36	-	.20	.20	.02	.22	-	16	16
TRUNK, NEC-----	-	-	-	12	12	12	1	13	-	.07	.07	.01	.08	-	5	5
THIGH-----	-	-	-	1	1	1	2	3	-	.01	.01	.01	.02	-	1	1
KNEE-----	-	-	-	37	37	37	8	45	-	.23	.23	.05	.27	-	14	14
LOWER LEG-----	-	-	-	6	6	6	2	8	-	.04	.04	.01	.05	-	3	3
ANKLE-----	-	-	-	31	31	31	3	34	-	.19	.19	.02	.21	-	7	7
FOOT-----	-	-	-	21	21	21	1	22	-	.13	.13	.01	.13	-	5	5
TOE(S)-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	-	12	-	.07	.07	-	.07	-	6	6
BODY SYSTEMS-----	-	-	-	4	4	4	1	5	-	.02	.02	.01	.03	-	(*)	(*)
MULTIPLE PARTS OF BODY-----	4	-	-	40	40	44	7	51	.02	.24	.27	.04	.31	147	16	163
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	2	2
TOTAL OR AVERAGE-----	4	-	4	379	383	387	148	535	.02	2.34	2.36	.90	3.27	147	141	288

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
EYE-----	-	-	-	2	2	2	7	9	-	.04	.04	.15	.19	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	2	2	2	1	3	-	.04	.04	.02	.06	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
HEAD, NEC-----	-	-	-	2	2	2	4	6	-	.04	.04	.08	.13	-	1	1
NECK-----	-	-	-	2	2	2	1	3	-	.04	.04	.02	.06	-	1	1
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
WRIST-----	-	-	-	1	1	1	1	2	-	.02	.02	.02	.04	-	(*)	(*)
HAND-----	-	-	-	3	3	3	4	7	-	.06	.06	.08	.15	-	7	7
FINGER(S)-----	-	-	-	9	9	9	9	18	-	.19	.19	.19	.38	-	9	9
ABDOMEN-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
BACK-----	-	-	-	16	16	16	6	22	-	.34	.34	.13	.46	-	24	24
CHEST-----	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	1	1
PELVIC REGION-----	-	-	-	5	5	5	-	5	-	.11	.11	-	.11	-	7	7
SHOULDER(S)-----	-	-	-	6	6	6	-	6	-	.13	.13	-	.13	-	4	4
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	6	6
KNEE-----	-	-	-	7	7	7	3	10	-	.15	.15	.06	.21	-	13	13
LOWER LEG-----	-	-	-	3	3	3	-	3	-	.06	.06	-	.06	-	(*)	(*)
ANKLE-----	-	-	-	5	5	5	-	5	-	.11	.11	-	.11	-	3	3
FOOT-----	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	(*)	(*)
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	7	7
MULTIPLE PARTS OF BODY----	2	-	-	6	6	8	-	8	.04	.13	.17	-	.17	253	20	274
TOTAL OR AVERAGE-----	2	-	-	77	77	79	39	118	.04	1.62	1.67	.82	2.49	253	104	357

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR-----	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
EYE-----	-	-	-	8	8	8	24	32	-	.04	.04	.11	.15	-	2	2
JAW-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	5	8	-	.01	.01	.02	.04	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	5	5	5	3	8	-	.02	.02	.01	.04	-	3	3
HEAD, NEC-----	-	-	-	12	12	12	13	25	-	.06	.06	.06	.12	-	2	2
NECK-----	-	-	-	9	9	9	3	12	-	.04	.04	.01	.06	-	2	2
UPPER ARM-----	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	1	1
ELBOW-----	-	-	-	8	8	8	2	10	-	.04	.04	.01	.05	-	1	1
FOREARM-----	-	-	-	6	6	6	7	13	-	.03	.03	.03	.06	-	3	3
WRIST-----	-	-	-	8	8	8	3	11	-	.04	.04	.01	.05	-	1	1
HAND-----	-	-	-	19	19	19	12	31	-	.09	.09	.06	.14	-	5	5
FINGER(S)-----	-	-	3	42	45	45	55	100	-	.21	.21	.26	.47	-	11	11
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	-	10	-	.05	.05	-	.05	-	1	1
ABDOMEN-----	-	-	-	6	6	6	2	8	-	.03	.03	.01	.04	-	1	1
BACK-----	-	-	-	64	64	64	15	79	-	.30	.30	.07	.37	-	23	23
CHEST-----	-	-	-	8	8	8	1	9	-	.04	.04	(*)	.04	-	1	1
PELVIC REGION-----	-	-	1	15	16	16	1	17	-	.07	.07	(*)	.08	-	3	3
SHOULDER(S)-----	-	-	-	38	38	38	4	42	-	.18	.18	.02	.20	-	13	13
TRUNK, NEC-----	-	-	-	14	14	14	1	15	-	.07	.07	(*)	.07	-	6	6
THIGH-----	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	1	1
KNEE-----	-	-	-	44	44	44	11	55	-	.21	.21	.05	.26	-	14	14
LOWER LEG-----	-	-	-	9	9	9	2	11	-	.04	.04	.01	.05	-	3	3
ANKLE-----	-	-	-	36	36	36	3	39	-	.17	.17	.01	.18	-	6	6
FOOT-----	-	-	-	23	23	23	1	24	-	.11	.11	(*)	.11	-	4	4
TOE(S)-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	-	12	-	.06	.06	-	.06	-	5	5
BODY SYSTEMS-----	-	-	-	5	5	5	1	6	-	.02	.02	(*)	.03	-	2	2
MULTIPLE PARTS OF BODY-----	6	-	-	46	46	52	7	59	.03	.21	.24	.03	.28	168	17	185
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	1	1
TOTAL OR AVERAGE-----	6	-	4	456	460	466	187	653	.03	2.15	2.18	.87	3.05	168	131	299
OFFICE:																
FINGER(S)-----	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	(*)	(*)
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	-	1	1	-	-	-	.08	.08	-	-	-
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	2	2
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	.15	.15	.08	.23	-	2	2

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

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																
EAR-----	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
EYE-----	-	-	-	8	8	8	24	32	-	.04	.04	.11	.14	-	2	2
JAW-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	5	8	-	.01	.01	.02	.04	-	(*)	(*)
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	5	5	5	3	8	-	.02	.02	.01	.04	-	3	3
HEAD, NEC-----	-	-	-	12	12	12	13	25	-	.05	.05	.06	.11	-	2	2
NECK-----	-	-	-	9	9	9	3	12	-	.04	.04	.01	.05	-	2	2
UPPER ARM-----	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	1	1
ELBOW-----	-	-	-	8	8	8	2	10	-	.04	.04	.01	.04	-	1	1
FOREARM-----	-	-	-	6	6	6	7	13	-	.03	.03	.03	.06	-	3	3
WRIST-----	-	-	-	8	8	8	3	11	-	.04	.04	.01	.05	-	1	1
HAND-----	-	-	-	19	19	19	12	31	-	.08	.08	.05	.14	-	5	5
FINGER(S)-----	-	-	3	43	46	46	55	101	-	.20	.20	.24	.44	-	10	10
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	1	11	-	.04	.04	(*)	.05	-	1	1
ABDOMEN-----	-	-	-	6	6	6	2	8	-	.03	.03	.01	.04	-	1	1
BACK-----	-	-	-	64	64	64	15	79	-	.28	.28	.07	.35	-	22	22
CHEST-----	-	-	-	8	8	8	1	9	-	.04	.04	(*)	.04	-	1	1
PELVIC REGION-----	-	-	1	16	17	17	1	18	-	.07	.07	(*)	.08	-	3	3
SHOULDER(S)-----	-	-	-	38	38	38	4	42	-	.17	.17	.02	.18	-	12	12
TRUNK, NEC-----	-	-	-	14	14	14	1	15	-	.06	.06	(*)	.07	-	5	5
THIGH-----	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	1	1
KNEE-----	-	-	-	44	44	44	11	55	-	.19	.19	.05	.24	-	13	13
LOWER LEG-----	-	-	-	9	9	9	2	11	-	.04	.04	.01	.05	-	3	3
ANKLE-----	-	-	-	36	36	36	3	39	-	.16	.16	.01	.17	-	5	5
FOOT-----	-	-	-	23	23	23	1	24	-	.10	.10	(*)	.11	-	3	3
TOE(S)-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	-	12	-	.05	.05	-	.05	-	4	4
BODY SYSTEMS-----	-	-	-	5	5	5	1	6	-	.02	.02	(*)	.03	-	1	1
MULTIPLE PARTS OF BODY-----	6	-	-	46	46	52	7	59	.03	.20	.23	.03	.26	158	16	174
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	1	1
TOTAL OR AVERAGE-----	6	-	4	458	462	468	188	656	.03	2.03	2.06	.83	2.88	158	124	282

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, 2007

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
EAR-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
EYE-----	-	-	-	2	2	2	5	7	-	-	-	4	4	4	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	3	3	3	1	4	-	-	-	622	622	622	-	207	207
HEAD, NEC-----	-	-	-	4	4	4	2	6	-	-	-	143	143	143	-	36	36
NECK-----	-	-	-	5	5	5	1	6	-	-	-	185	185	185	-	37	37
UPPER ARM-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	4	4	4	-	4	-	-	-	258	258	258	-	64	64
FOREARM-----	-	-	-	4	4	4	6	10	-	-	-	478	478	478	-	120	120
WRIST-----	-	-	-	6	6	6	1	7	-	-	-	251	251	251	-	42	42
HAND-----	-	-	-	11	11	11	3	14	-	-	-	630	630	630	-	57	57
FINGER(S)-----	-	-	2	15	17	17	11	28	-	-	380	509	889	889	190	34	52
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	3	-	3	-	-	-	159	159	159	-	53	53
ABDOMEN-----	-	-	-	2	2	2	1	3	-	-	-	105	105	105	-	52	52
BACK-----	-	-	-	20	20	20	2	22	-	-	-	2,298	2,298	2,298	-	115	115
CHEST-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PELVIC REGION-----	-	-	1	5	6	6	-	6	-	-	50	204	254	254	50	41	42
SHOULDER(S)-----	-	-	-	11	11	11	-	11	-	-	-	1,181	1,181	1,181	-	107	107
TRUNK, NEC-----	-	-	-	4	4	4	1	5	-	-	-	693	693	693	-	173	173
KNEE-----	-	-	-	18	18	18	3	21	-	-	-	1,134	1,134	1,134	-	63	63
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	102	102	102	-	51	51
ANKLE-----	-	-	-	15	15	15	3	18	-	-	-	712	712	712	-	47	47
FOOT-----	-	-	-	13	13	13	1	14	-	-	-	524	524	524	-	40	40
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
LOWER EXTREMITIES, NEC-----	-	-	-	7	7	7	-	7	-	-	-	557	557	557	-	80	80
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
MULTIPLE PARTS OF BODY-----	3	-	-	14	14	17	3	20	18,000	-	-	989	989	18,989	-	71	1,117
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	-	-	282	282	282	-	141	141
TOTAL OR AVERAGE-----	3	-	3	174	177	180	50	230	18,000	-	430	12,064	12,494	30,494	143	69	169
SURFACE AT UNDERGROUND:																	
EYE-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	64	64	64	-	64	64
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FOREARM-----	-	-	-	2	2	2	-	2	-	-	-	247	247	247	-	124	124
HAND-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FINGER(S)-----	-	-	-	5	5	5	6	11	-	-	-	56	56	56	-	11	11
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
BACK-----	-	-	-	10	10	10	-	10	-	-	-	259	259	259	-	26	26
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	-	-	89	89	89	-	30	30
SHOULDER(S)-----	-	-	-	4	4	4	2	6	-	-	-	266	266	266	-	66	66
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
KNEE-----	-	-	-	2	2	2	1	3	-	-	-	28	28	28	-	14	14
LOWER LEG-----	-	-	-	3	3	3	1	4	-	-	-	453	453	453	-	151	151
ANKLE-----	-	-	-	3	3	3	-	3	-	-	-	16	16	16	-	5	5
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	121	121	121	-	60	60
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
MULTIPLE PARTS OF BODY-----	1	-	-	7	7	8	1	9	6,000	-	-	632	632	6,632	-	90	829
TOTAL OR AVERAGE-----	1	-	-	48	48	49	15	64	6,000	-	-	2,282	2,282	8,282	-	48	169

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
EAR-----	-	-	-	1	1	1	1	2	-	-	5	5	5	-	5	5	5
EYE-----	-	-	-	3	3	3	7	10	-	-	6	6	6	-	2	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	2	3	-	-	2	2	2	-	2	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	3	3	3	1	4	-	-	622	622	622	-	207	207	207
HEAD, NEC-----	-	-	-	5	5	5	2	7	-	-	207	207	207	-	41	41	41
NECK-----	-	-	-	5	5	5	1	6	-	-	185	185	185	-	37	37	37
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	5	5	5	-	5	-	-	260	260	260	-	52	52	52
FOREARM-----	-	-	-	6	6	6	6	12	-	-	725	725	725	-	121	121	121
WRIST-----	-	-	-	6	6	6	1	7	-	-	251	251	251	-	42	42	42
HAND-----	-	-	-	11	11	11	5	16	-	-	630	630	630	-	57	57	57
FINGER(S)-----	-	-	2	20	22	22	17	39	-	380	565	945	945	190	28	28	43
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	-	5	-	-	183	183	183	-	37	37	37
ABDOMEN-----	-	-	-	2	2	2	1	3	-	-	105	105	105	-	52	52	52
BACK-----	-	-	-	30	30	30	2	32	-	-	2,557	2,557	2,557	-	85	85	85
CHEST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION-----	-	-	1	8	9	9	-	9	-	50	293	343	343	50	37	37	38
SHOULDER(S)-----	-	-	-	15	15	15	2	17	-	-	1,447	1,447	1,447	-	96	96	96
TRUNK, NEC-----	-	-	-	5	5	5	1	6	-	-	702	702	702	-	140	140	140
KNEE-----	-	-	-	20	20	20	4	24	-	-	1,162	1,162	1,162	-	58	58	58
LOWER LEG-----	-	-	-	5	5	5	1	6	-	-	555	555	555	-	111	111	111
ANKLE-----	-	-	-	18	18	18	3	21	-	-	728	728	728	-	40	40	40
FOOT-----	-	-	-	15	15	15	1	16	-	-	645	645	645	-	43	43	43
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	27	27	27	-	27	27	27
LOWER EXTREMITIES, NEC-----	-	-	-	8	8	8	-	8	-	-	571	571	571	-	71	71	71
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	10	10	10	-	10	10	10
MULTIPLE PARTS OF BODY-----	4	-	-	21	21	25	4	29	24,000	-	1,621	1,621	25,621	-	77	77	1,025
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	-	282	282	282	-	141	141	141
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	24,000	-	430	14,346	14,776	38,776	143	65	169

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
STRIP:																	
EAR-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE-----	-	-	-	3	3	3	10	13	-	-	-	366	366	366	-	122	122
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	2	2	2	2	4	-	-	-	9	9	9	-	4	4
HEAD, NEC-----	-	-	-	5	5	5	7	12	-	-	-	148	148	148	-	30	30
NECK-----	-	-	-	2	2	2	1	3	-	-	-	152	152	152	-	76	76
UPPER ARM-----	-	-	-	1	1	1	-	1	-	-	-	188	188	188	-	188	188
ELBOW-----	-	-	-	3	3	3	1	4	-	-	-	7	7	7	-	2	2
FOREARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	1	1	1	1	2	-	-	-	55	55	55	-	55	55
HAND-----	-	-	-	5	5	5	3	8	-	-	-	83	83	83	-	17	17
FINGER(S)-----	-	-	1	13	14	14	29	43	-	540	447	987	987	987	540	34	70
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	-	5	-	-	-	42	42	42	-	8	8
ABDOMEN-----	-	-	-	3	3	3	1	4	-	-	-	179	179	179	-	60	60
BACK-----	-	-	-	18	18	18	7	25	-	-	-	1,230	1,230	1,230	-	68	68
CHEST-----	-	-	-	6	6	6	-	6	-	-	-	163	163	163	-	27	27
PELVIC REGION-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
SHOULDER(S)-----	-	-	-	17	17	17	2	19	-	-	-	1,176	1,176	1,176	-	69	69
TRUNK, NEC-----	-	-	-	7	7	7	-	7	-	-	-	195	195	195	-	28	28
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	213	213	213	-	213	213
KNEE-----	-	-	-	17	17	17	3	20	-	-	-	1,186	1,186	1,186	-	70	70
LOWER LEG-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
ANKLE-----	-	-	-	13	13	13	-	13	-	-	-	379	379	379	-	29	29
FOOT-----	-	-	-	6	6	6	-	6	-	-	-	125	125	125	-	21	21
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	-	4	-	-	-	399	399	399	-	100	100
BODY SYSTEMS-----	-	-	-	3	3	3	1	4	-	-	-	11	11	11	-	4	4
MULTIPLE PARTS OF BODY-----	-	-	-	18	18	18	3	21	-	-	-	1,035	1,035	1,035	-	58	58
TOTAL OR AVERAGE-----	-	-	1	156	157	157	82	239	-	-	540	7,799	8,339	8,339	540	50	53
CULM BANK:																	
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
DREDGE:																	
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:	-	-	1	157	158	83	241	-	-	540	7,803	8,343	8,343	540	50	53	
EAR-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
EYE-----	-	-	-	3	3	10	13	-	-	-	366	366	366	-	122	122	
JAW-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
FACE, NEC-----	-	-	-	2	2	2	4	-	-	-	9	9	9	-	4	4	
HEAD, NEC-----	-	-	-	5	5	5	7	-	-	-	148	148	148	-	30	30	
NECK-----	-	-	-	2	2	2	3	-	-	-	152	152	152	-	76	76	
UPPER ARM-----	-	-	-	1	1	1	1	-	-	-	188	188	188	-	188	188	
ELBOW-----	-	-	-	3	3	3	4	-	-	-	7	7	7	-	2	2	
FOREARM-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
WRIST-----	-	-	-	1	1	1	2	-	-	-	55	55	55	-	55	55	
HAND-----	-	-	-	5	5	5	8	-	-	-	83	83	83	-	17	17	
FINGER(S)-----	-	-	1	13	14	14	43	-	-	540	447	987	987	540	34	70	
UPPER EXTREMITIES, NEC-----	-	-	-	5	5	5	5	-	-	-	42	42	42	-	8	8	
ABDOMEN-----	-	-	-	3	3	3	4	-	-	-	179	179	179	-	60	60	
BACK-----	-	-	-	18	18	18	25	-	-	-	1,230	1,230	1,230	-	68	68	
CHEST-----	-	-	-	6	6	6	6	-	-	-	163	163	163	-	27	27	
PELVIC REGION-----	-	-	-	2	2	2	3	-	-	-	3	3	3	-	2	2	
SHOULDER(S)-----	-	-	-	17	17	17	19	-	-	-	1,176	1,176	1,176	-	69	69	
TRUNK, NEC-----	-	-	-	7	7	7	7	-	-	-	195	195	195	-	28	28	
THIGH-----	-	-	-	1	1	1	3	-	-	-	213	213	213	-	213	213	
KNEE-----	-	-	-	17	17	17	21	-	-	-	1,186	1,186	1,186	-	70	70	
LOWER LEG-----	-	-	-	1	1	1	2	-	-	-	8	8	8	-	8	8	
ANKLE-----	-	-	-	13	13	13	13	-	-	-	379	379	379	-	29	29	
FOOT-----	-	-	-	6	6	6	6	-	-	-	125	125	125	-	21	21	
TOE(S)-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
LOWER EXTREMITIES, NEC-----	-	-	-	4	4	4	4	-	-	-	399	399	399	-	100	100	
BODY SYSTEMS-----	-	-	-	3	3	3	4	-	-	-	11	11	11	-	4	4	
MULTIPLE PARTS OF BODY-----	-	-	-	19	19	19	22	-	-	-	1,039	1,039	1,039	-	55	55	

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL		
		PERMANENT		TEMPORARY					TOTAL	PERMANENT						TEMPORARY	TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
EAR-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
EYE-----	-	-	-	6	6	6	17	23	-	-	-	372	372	372	-	62	62
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	5	5	5	3	8	-	-	-	631	631	631	-	126	126
HEAD, NEC-----	-	-	-	10	10	10	9	19	-	-	-	355	355	355	-	36	36
NECK-----	-	-	-	7	7	7	2	9	-	-	-	337	337	337	-	48	48
UPPER ARM-----	-	-	-	1	1	1	1	2	-	-	-	188	188	188	-	188	188
ELBOW-----	-	-	-	8	8	8	1	9	-	-	-	267	267	267	-	33	33
FOREARM-----	-	-	-	6	6	6	7	13	-	-	-	725	725	725	-	121	121
WRIST-----	-	-	-	7	7	7	2	9	-	-	-	306	306	306	-	44	44
HAND-----	-	-	-	16	16	16	8	24	-	-	-	713	713	713	-	45	45
FINGER(S)-----	-	-	3	33	36	36	46	82	-	-	920	1,012	1,932	1,932	307	31	54
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	-	10	-	-	-	225	225	225	-	22	22
ABDOMEN-----	-	-	-	5	5	5	2	7	-	-	-	284	284	284	-	57	57
BACK-----	-	-	-	48	48	48	9	57	-	-	-	3,787	3,787	3,787	-	79	79
CHEST-----	-	-	-	6	6	6	1	7	-	-	-	163	163	163	-	27	27
PELVIC REGION-----	-	-	1	10	11	11	1	12	-	-	50	296	346	346	50	30	31
SHOULDER(S)-----	-	-	-	32	32	32	4	36	-	-	-	2,623	2,623	2,623	-	82	82
TRUNK, NEC-----	-	-	-	12	12	12	1	13	-	-	-	897	897	897	-	75	75
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	213	213	213	-	213	213
KNEE-----	-	-	-	37	37	37	8	45	-	-	-	2,348	2,348	2,348	-	63	63
LOWER LEG-----	-	-	-	6	6	6	2	8	-	-	-	563	563	563	-	94	94
ANKLE-----	-	-	-	31	31	31	3	34	-	-	-	1,107	1,107	1,107	-	36	36
FOOT-----	-	-	-	21	21	21	1	22	-	-	-	770	770	770	-	37	37
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	-	12	-	-	-	970	970	970	-	81	81
BODY SYSTEMS-----	-	-	-	4	4	4	1	5	-	-	-	21	21	21	-	5	5
MULTIPLE PARTS OF BODY-----	4	-	-	40	40	44	7	51	24,000	-	-	2,660	2,660	26,660	-	66	606
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	-	-	282	282	282	-	141	141
TOTAL OR AVERAGE-----	4	-	4	379	383	387	148	535	24,000	-	970	22,149	23,119	47,119	242	58	122

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EYE-----	-	-	-	2	2	2	7	9	-	-	-	4	4	4	-	2	2
MOUTH/TEETH/TONGUE-----	-	-	-	2	2	2	1	3	-	-	-	4	4	4	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC-----	-	-	-	2	2	2	4	6	-	-	-	38	38	38	-	19	19
NECK-----	-	-	-	2	2	2	1	3	-	-	-	63	63	63	-	32	32
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
HAND-----	-	-	-	3	3	3	4	7	-	-	-	320	320	320	-	107	107
FINGER(S)-----	-	-	-	9	9	9	9	18	-	-	-	431	431	431	-	48	48
ABDOMEN-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
BACK-----	-	-	-	16	16	16	6	22	-	-	-	1,127	1,127	1,127	-	70	70
CHEST-----	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
PELVIC REGION-----	-	-	-	5	5	5	-	5	-	-	-	340	340	340	-	68	68
SHOULDER(S)-----	-	-	-	6	6	6	-	6	-	-	-	208	208	208	-	35	35
TRUNK, NEC-----	-	-	-	2	2	2	-	2	-	-	-	307	307	307	-	154	154
KNEE-----	-	-	-	7	7	7	3	10	-	-	-	621	621	621	-	89	89
LOWER LEG-----	-	-	-	3	3	3	-	3	-	-	-	16	16	16	-	5	5
ANKLE-----	-	-	-	5	5	5	-	5	-	-	-	120	120	120	-	24	24
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	315	315	315	-	315	315
MULTIPLE PARTS OF BODY-----	2	-	-	6	6	8	-	8	12,000	-	-	971	971	12,971	-	162	1,621
TOTAL OR AVERAGE-----	2	-	-	77	77	79	39	118	12,000	-	-	4,952	4,952	16,952	-	64	215

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
EYE-----	-	-	-	8	8	8	24	32	-	-	-	376	376	376	-	47	47
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	5	8	-	-	-	6	6	6	-	2	2
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	5	5	5	3	8	-	-	-	631	631	631	-	126	126
HEAD, NEC-----	-	-	-	12	12	12	13	25	-	-	-	393	393	393	-	33	33
NECK-----	-	-	-	9	9	9	3	12	-	-	-	400	400	400	-	44	44
UPPER ARM-----	-	-	-	1	1	1	2	3	-	-	-	188	188	188	-	188	188
ELBOW-----	-	-	-	8	8	8	2	10	-	-	-	267	267	267	-	33	33
FOREARM-----	-	-	-	6	6	6	7	13	-	-	-	725	725	725	-	121	121
WRIST-----	-	-	-	8	8	8	3	11	-	-	-	309	309	309	-	39	39
HAND-----	-	-	-	19	19	19	12	31	-	-	-	1,033	1,033	1,033	-	54	54
FINGER(S)-----	-	-	-	42	45	45	55	100	-	-	-	1,443	2,363	2,363	307	34	53
UPPER EXTREMITIES, NEC-----	-	-	3	10	10	10	-	10	-	-	920	225	225	225	-	22	22
ABDOMEN-----	-	-	-	6	6	6	2	8	-	-	-	293	293	293	-	49	49
BACK-----	-	-	-	64	64	64	15	79	-	-	-	4,914	4,914	4,914	-	77	77
CHEST-----	-	-	-	8	8	8	1	9	-	-	-	210	210	210	-	26	26
PELVIC REGION-----	-	-	1	15	16	16	1	17	-	-	50	636	686	686	50	42	43
SHOULDER(S)-----	-	-	-	38	38	38	4	42	-	-	-	2,831	2,831	2,831	-	74	74
TRUNK, NEC-----	-	-	-	14	14	14	1	15	-	-	-	1,204	1,204	1,204	-	86	86
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	213	213	213	-	213	213
KNEE-----	-	-	-	44	44	44	11	55	-	-	-	2,969	2,969	2,969	-	67	67
LOWER LEG-----	-	-	-	9	9	9	2	11	-	-	-	579	579	579	-	64	64
ANKLE-----	-	-	-	36	36	36	3	39	-	-	-	1,227	1,227	1,227	-	34	34
FOOT-----	-	-	-	23	23	23	1	24	-	-	-	778	778	778	-	34	34
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	-	12	-	-	-	970	970	970	-	81	81
BODY SYSTEMS-----	-	-	-	5	5	5	1	6	-	-	-	336	336	336	-	67	67
MULTIPLE PARTS OF BODY-----	6	-	-	46	46	52	7	59	36,000	-	-	3,631	3,631	39,631	-	79	762
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	-	-	282	282	282	-	141	141
TOTAL OR AVERAGE-----	6	-	4	456	460	466	187	653	36,000	-	970	27,101	28,071	64,071	242	59	137
OFFICE:																	
FINGER(S)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	29	29	29	-	14	14

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, 2007 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137
EAR-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
EYE-----	-	-	-	8	8	8	24	32	-	-	-	376	376	376	-	47	47
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	5	8	-	-	-	6	6	6	-	2	2
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	5	5	5	3	8	-	-	-	631	631	631	-	126	126
HEAD, NEC-----	-	-	-	12	12	12	13	25	-	-	-	393	393	393	-	33	33
NECK-----	-	-	-	9	9	9	3	12	-	-	-	400	400	400	-	44	44
UPPER ARM-----	-	-	-	1	1	1	2	3	-	-	-	188	188	188	-	188	188
ELBOW-----	-	-	-	8	8	8	2	10	-	-	-	267	267	267	-	33	33
FOREARM-----	-	-	-	6	6	6	7	13	-	-	-	725	725	725	-	121	121
WRI ST-----	-	-	-	8	8	8	3	11	-	-	-	309	309	309	-	39	39
HAND-----	-	-	-	19	19	19	12	31	-	-	-	1,033	1,033	1,033	-	54	54
FINGER(S)-----	-	-	3	43	46	46	55	101	-	-	920	1,448	2,368	2,368	307	34	51
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	1	11	-	-	-	225	225	225	-	22	22
ABDOMEN-----	-	-	-	6	6	6	2	8	-	-	-	293	293	293	-	49	49
BACK-----	-	-	-	64	64	64	15	79	-	-	-	4,914	4,914	4,914	-	77	77
CHEST-----	-	-	-	8	8	8	1	9	-	-	-	210	210	210	-	26	26
PELVIC REGION-----	-	-	1	16	17	17	1	18	-	-	50	660	710	710	50	41	42
SHOULDER(S)-----	-	-	-	38	38	38	4	42	-	-	-	2,831	2,831	2,831	-	74	74
TRUNK, NEC-----	-	-	-	14	14	14	1	15	-	-	-	1,204	1,204	1,204	-	86	86
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	213	213	213	-	213	213
KNEE-----	-	-	-	44	44	44	11	55	-	-	-	2,969	2,969	2,969	-	67	67
LOWER LEG-----	-	-	-	9	9	9	2	11	-	-	-	579	579	579	-	64	64
ANKLE-----	-	-	-	36	36	36	3	39	-	-	-	1,227	1,227	1,227	-	34	34
FOOT-----	-	-	-	23	23	23	1	24	-	-	-	778	778	778	-	34	34
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	-	12	-	-	-	970	970	970	-	81	81
BODY SYSTEMS-----	-	-	-	5	5	5	1	6	-	-	-	336	336	336	-	67	67
MULTIPLE PARTS OF BODY-----	6	-	-	46	46	52	7	59	36,000	-	-	3,631	3,631	39,631	-	79	762
UNCLASSIFIED-----	-	-	-	2	2	2	-	2	-	-	-	282	282	282	-	141	141

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, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
AMPUTATION/ENUCLEATION--	-	-	2	-	2	2	-	2	-	.07	.07	-	.07	-	12	12
BURN/SCALD (NOT CHEM.)--	-	-	-	-	2	2	-	2	-	.07	.07	-	.07	-	1	1
CHEMICAL BURN-----	-	-	3	-	3	3	-	3	-	.10	.10	-	.10	-	(*)	(*)
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	3	3
CONTUSION OR BRUISE-----	-	-	-	26	26	26	4	30	-	.85	.85	.13	.98	-	36	36
CUT OR PUNCTURE-----	-	-	-	11	11	11	28	39	-	.36	.36	.91	1.27	-	21	21
DISLOCATION-----	-	-	-	4	4	4	-	4	-	.13	.13	-	.13	-	19	19
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
ELECT. BURN (CONTACT)---	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
FRACTURE-----	-	-	-	35	35	35	1	36	-	1.14	1.14	.03	1.17	-	92	92
HERNIA (NOT DISC)-----	-	-	1	2	3	3	-	3	-	.10	.10	-	.10	-	5	5
RADIATION/ULTRAVIOLET---	-	-	-	-	-	-	2	2	-	-	-	.07	.07	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	60	60	60	10	70	-	1.95	1.95	.33	2.28	-	127	127
MULTIPLE INJURIES-----	3	-	-	11	11	14	2	16	.10	.36	.46	.07	.52	586	23	609
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	.03	.03	-	.03	-	9	9
UNCLASSIFIED (NO DATA)---	-	-	-	16	16	16	2	18	-	.52	.52	.07	.59	-	56	56
TOTAL OR AVERAGE-----	3	-	3	174	177	180	50	230	.10	5.76	5.86	1.63	7.49	586	407	993
SURFACE AT UNDERGROUND:																
BURN/SCALD (NOT CHEM.)---	-	-	-	-	-	-	1	1	-	-	-	.03	.03	-	-	-
CHEMICAL BURN-----	-	-	-	3	3	3	-	3	-	.09	.09	-	.09	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	6	6	6	1	7	-	.19	.19	.03	.22	-	4	4
CUT OR PUNCTURE-----	-	-	-	4	4	4	9	13	-	.13	.13	.28	.41	-	1	1
FRACTURE-----	-	-	-	11	11	11	2	13	-	.34	.34	.06	.41	-	38	38
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	.06	.06	-	.06	-	3	3
STRAIN/SPRAIN-----	-	-	-	17	17	17	2	19	-	.53	.53	.06	.60	-	14	14
MULTIPLE INJURIES-----	1	-	-	2	2	3	-	3	.03	.06	.09	-	.09	188	11	199
UNCLASSIFIED (NO DATA)---	-	-	-	3	3	3	-	3	-	.09	.09	-	.09	-	1	1
TOTAL OR AVERAGE-----	1	-	-	48	48	49	15	64	.03	1.50	1.54	.47	2.01	188	72	260

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	.03	.03	-	.03	-	6	6
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	1	3	-	.03	.03	.02	.05	-	1	1
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	.10	.10	-	.10	-	(*)	(*)
CONCUSSION (CEREBRAL)----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	2	2
CONTUSION OR BRUISE-----	-	-	-	32	32	32	5	37	-	.51	.51	.08	.59	-	20	20
CUT OR PUNCTURE-----	-	-	-	15	15	15	37	52	-	.24	.24	.59	.83	-	11	11
DISLOCATION-----	-	-	-	4	4	4	-	4	-	.06	.06	-	.06	-	9	9
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
FRACTURE-----	-	-	-	46	46	46	3	49	-	.73	.73	.05	.78	-	64	64
HERNIA (NOT DISC)-----	-	-	1	4	5	5	-	5	-	.08	.08	-	.08	-	4	4
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	2	2	-	-	-	.03	.03	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	77	77	77	12	89	-	1.23	1.23	.19	1.42	-	70	70
MULTIPLE INJURIES-----	4	-	-	13	13	17	2	19	.06	.21	.27	.03	.30	383	17	400
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	4	4
UNCLASSIFIED (NO DATA)-----	-	-	-	19	19	19	2	21	-	.30	.30	.03	.34	-	28	28
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	.06	3.59	3.66	1.04	4.70	383	236	619
SURFACE MINES:																
STRIP:																
AMPUTATION/ENUCLEATION--	-	-	1	-	1	1	-	1	-	.01	.01	-	.01	-	6	6
ASPHYXIATION/DROWNING--	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
BURN/SCALD (NOT CHEM.)--	-	-	-	6	6	6	1	7	-	.06	.06	.01	.07	-	3	3
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	29	29	29	3	32	-	.30	.30	.03	.33	-	6	6
CUT OR PUNCTURE-----	-	-	-	12	12	12	53	65	-	.12	.12	.54	.66	-	6	6
DISLOCATION-----	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	1	1
DUST IN EYE-----	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
FRACTURE-----	-	-	-	22	22	22	7	29	-	.22	.22	.07	.30	-	13	13
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
POISONING (SYSTEMIC)---	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
RADIATION/ULTRA VIOLET--	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	59	59	59	8	67	-	.60	.60	.08	.68	-	41	41
MULTIPLE INJURIES-----	-	-	-	8	8	8	1	9	-	.08	.08	.01	.09	-	3	3
UNCLASSIFIED (NO DATA)--	-	-	-	10	10	10	2	12	-	.10	.10	.02	.12	-	7	7
TOTAL OR AVERAGE-----	-	-	1	156	157	157	82	239	-	1.60	1.60	.84	2.44	-	85	85
CULM BANK:																
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	2	2
DREDGE:																
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	3.42	3.42	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	3.42	3.42	-	-	-

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:	-	-	1	-	1	1	-	1	-	.01	.01	-	.01	-	5	5
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	.01	.01	-	.01	-	5	5
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	.02	.02	-	.02	-	(*)	(*)
BURN/SCALD (NOT CHEM.)-----	-	-	-	6	6	6	1	7	-	.06	.06	.01	.07	-	3	3
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	29	29	29	3	32	-	.29	.29	.03	.32	-	6	6
CUT OR PUNCTURE-----	-	-	-	12	12	12	53	65	-	.12	.12	.52	.64	-	5	5
DISLOCATION-----	-	-	-	4	4	4	-	4	-	.04	.04	-	.04	-	1	1
DUST IN EYE-----	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
FRACTURE-----	-	-	-	22	22	22	7	29	-	.22	.22	.07	.29	-	12	12
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	60	60	60	9	69	-	.59	.59	.09	.68	-	40	40
MULTIPLE INJURIES-----	-	-	-	8	8	8	1	9	-	.08	.08	.01	.09	-	3	3
UNCLASSIFIED (NO DATA)-----	-	-	-	10	10	10	2	12	-	.10	.10	.02	.12	-	7	7
TOTAL OR AVERAGE-----	-	-	1	157	158	158	83	241	-	1.56	1.56	.82	2.38	-	83	83
TOTAL OR AVERAGE, MINING:	-	-	3	-	3	3	-	3	-	.02	.02	-	.02	-	6	6
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	.02	.02	-	.02	-	6	6
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
BURN/SCALD (NOT CHEM.)-----	-	-	-	8	8	8	2	10	-	.05	.05	.01	.06	-	2	2
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	.04	.04	-	.04	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	2	2	2	1	3	-	.01	.01	.01	.02	-	1	1
CONTUSION OR BRUISE-----	-	-	-	61	61	61	8	69	-	.37	.37	.05	.42	-	11	11
CUT OR PUNCTURE-----	-	-	-	27	27	27	90	117	-	.16	.16	.55	.71	-	7	7
DISLOCATION-----	-	-	-	8	8	8	-	8	-	.05	.05	-	.05	-	4	4
DUST IN EYE-----	-	-	-	-	-	-	3	3	-	-	-	.02	.02	-	-	-
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
FRACTURE-----	-	-	-	68	68	68	10	78	-	.42	.42	.06	.48	-	32	32
HERNIA (NOT DISC)-----	-	-	1	5	6	6	-	6	-	.04	.04	-	.04	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	.01	.01	.01	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	3	3	-	-	-	.02	.02	-	-	-
SCRATCH/ABRASION-----	-	-	-	2	2	2	1	3	-	.01	.01	.01	.02	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	137	137	137	21	158	-	.84	.84	.13	.97	-	52	52
MULTIPLE INJURIES-----	4	-	-	21	21	25	3	28	.02	.13	.15	.02	.17	147	8	155
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	29	29	29	4	33	-	.18	.18	.02	.20	-	15	15
TOTAL OR AVERAGE-----	4	-	4	379	383	387	148	535	.02	2.34	2.36	.90	3.27	147	141	288

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	8	8
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	10	10	10	2	12	-	.21	.21	.04	.25	-	7	7
CUT OR PUNCTURE-----	-	-	-	5	5	5	22	27	-	.11	.11	.46	.57	-	1	1
DISLOCATION-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	(*)	(*)
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	.02	.02	-	-	-
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	7	7
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	.02	.02	-	.02	-	2	2
FRACTURE-----	-	-	-	17	17	17	3	20	-	.36	.36	.06	.42	-	30	30
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	2	2
SCRATCH/ABRASION-----	-	-	-	-	-	-	3	3	-	-	-	.06	.06	-	-	-
STRAIN/SPRAIN-----	-	-	-	32	32	32	8	40	-	.67	.67	.17	.84	-	39	39
MULTIPLE INJURIES-----	2	-	-	3	3	5	-	5	.04	.06	.11	-	.11	253	6	259
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	.04	.04	-	.04	-	4	4
TOTAL OR AVERAGE-----	2	-	-	77	77	79	39	118	.04	1.62	1.67	.82	2.49	253	104	357

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	.01	.01	-	.01	-	4	4
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
BURN/SCALD (NOT CHEM.)-----	-	-	-	10	10	10	2	12	-	.05	.05	.01	.06	-	3	3
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	.03	.03	-	.03	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.02	-	1	1
CONTUSION OR BRUISE-----	-	-	-	71	71	71	10	81	-	.33	.33	.05	.38	-	10	10
CUT OR PUNCTURE-----	-	-	-	32	32	32	112	144	-	.15	.15	.52	.67	-	6	6
DISLOCATION-----	-	-	-	9	9	9	-	9	-	.04	.04	-	.04	-	3	3
DUST IN EYE-----	-	-	-	-	-	-	4	4	-	-	-	.02	.02	-	-	-
ELECTRIC SHOCK-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	2	2
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
FRACTURE-----	-	-	-	85	85	85	13	98	-	.40	.40	.06	.46	-	31	31
HERNIA (NOT DISC)-----	-	-	1	7	8	8	-	8	-	.04	.04	-	.04	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION-----	-	-	-	2	2	2	4	6	-	.01	.01	.02	.03	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	169	169	169	29	198	-	.79	.79	.14	.92	-	48	48
MULTIPLE INJURIES-----	6	-	-	24	24	30	3	33	.03	.11	.14	.01	.15	168	8	176
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	31	31	31	4	35	-	.14	.14	.02	.16	-	12	12
TOTAL OR AVERAGE-----	6	-	4	456	460	466	187	653	.03	2.15	2.18	.87	3.05	168	131	299
OFFICE:																
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	.08	.08	.08	.15	-	(*)	(*)
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	.08	.08	-	.08	-	2	2
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	.15	.15	.08	.23	-	2	2
GRAND TOTAL OR AVERAGE:																
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	.01	.01	-	.01	-	4	4
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	(*)	(*)
BURN/SCALD (NOT CHEM.)-----	-	-	-	10	10	10	2	12	-	.04	.04	.01	.05	-	3	3
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	.03	.03	-	.03	-	(*)	(*)
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	1	4	-	.01	.01	(*)	.02	-	(*)	(*)
CONTUSION OR BRUISE-----	-	-	-	71	71	71	10	81	-	.31	.31	.04	.36	-	10	10
CUT OR PUNCTURE-----	-	-	-	33	33	33	113	146	-	.15	.15	.50	.64	-	6	6
DISLOCATION-----	-	-	-	9	9	9	-	9	-	.04	.04	-	.04	-	3	3
DUST IN EYE-----	-	-	-	-	-	-	4	4	-	-	-	.02	.02	-	-	-
ELECTRIC SHOCK-----	-	-	-	2	2	2	-	2	-	.01	.01	-	.01	-	1	1
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
FRACTURE-----	-	-	-	85	85	85	13	98	-	.37	.37	.06	.43	-	30	30
HERNIA (NOT DISC)-----	-	-	1	8	9	9	-	9	-	.04	.04	-	.04	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	3	3	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION-----	-	-	-	2	2	2	4	6	-	.01	.01	.02	.03	-	(*)	(*)
STRAIN/SPRAIN-----	-	-	-	169	169	169	29	198	-	.74	.74	.13	.87	-	45	45
MULTIPLE INJURIES-----	6	-	-	24	24	30	3	33	.03	.11	.13	.01	.15	158	7	165
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	31	31	31	4	35	-	.14	.14	.02	.15	-	12	12
TOTAL OR AVERAGE-----	6	-	4	458	462	468	188	656	.03	2.03	2.06	.83	2.88	158	124	282

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, 2007

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
AMPUTATION/ENUCLEATION	-	-	2	-	2	2	-	2	-	-	380	-	380	380	190	-	190
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	-	2	-	-	34	34	34	-	17	17	
CHEMICAL BURN	-	-	-	3	3	3	-	3	-	-	10	10	10	-	3	3	
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	96	96	96	-	96	96	
CONTUSION OR BRUISE	-	-	-	26	26	26	4	30	-	-	1,106	1,106	1,106	-	43	43	
CUT OR PUNCTURE	-	-	-	11	11	11	28	39	-	-	645	645	645	-	59	59	
DISLOCATION	-	-	-	4	4	4	-	4	-	-	584	584	584	-	146	146	
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	-	10	10	10	-	10	10	
ELECTRIC BURN (CONTACT)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
FRACTURE	-	-	-	35	35	35	1	36	-	-	2,838	2,838	2,838	-	81	81	
HERNIA (NOT DISC)	-	-	1	2	3	3	-	3	-	50	112	162	162	50	56	54	
RADIATION/ULTRA VIOLET	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
STRAIN/SPRAIN	-	-	-	60	60	60	10	70	-	-	3,916	3,916	3,916	-	65	65	
MULTIPLE INJURIES	3	-	-	11	11	14	2	16	18,000	-	716	716	18,716	-	65	1,337	
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	263	263	263	-	263	263	
UNCLASSIFIED (NO DATA)	-	-	-	16	16	16	2	18	-	-	1,732	1,732	1,732	-	108	108	
TOTAL OR AVERAGE	3	-	3	174	177	180	50	230	18,000	-	430	12,064	12,494	30,494	143	69	169
SURFACE AT UNDERGROUND:																	
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
CHEMICAL BURN	-	-	-	3	3	3	-	3	-	-	14	14	14	-	5	5	
CONTUSION OR BRUISE	-	-	-	6	6	6	1	7	-	-	138	138	138	-	23	23	
CUT OR PUNCTURE	-	-	-	4	4	4	9	13	-	-	29	29	29	-	7	7	
FRACTURE	-	-	-	11	11	11	2	13	-	-	1,199	1,199	1,199	-	109	109	
HERNIA (NOT DISC)	-	-	-	2	2	2	-	2	-	-	82	82	82	-	41	41	
STRAIN/SPRAIN	-	-	-	17	17	17	2	19	-	-	459	459	459	-	27	27	
MULTIPLE INJURIES	1	-	-	2	2	3	-	3	6,000	-	342	342	6,342	-	171	2,114	
UNCLASSIFIED (NO DATA)	-	-	-	3	3	3	-	3	-	-	19	19	19	-	6	6	
TOTAL OR AVERAGE	1	-	-	48	48	49	15	64	6,000	-	-	2,282	2,282	8,282	-	48	169

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	380	-	380	380	190	-	190
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	-	-	24	24	24	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	96	96	96	-	96	96
CONTUSION OR BRUISE-----	-	-	-	32	32	32	5	37	-	-	-	1,244	1,244	1,244	-	39	39
CUT OR PUNCTURE-----	-	-	-	15	15	15	37	52	-	-	-	674	674	674	-	45	45
DISLOCATION-----	-	-	-	4	4	4	-	4	-	-	-	584	584	584	-	146	146
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
ELECT. BURN (CONTACT)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	46	46	46	3	49	-	-	-	4,037	4,037	4,037	-	88	88
HERNIA (NOT DISC)-----	-	-	1	4	5	5	-	5	-	-	50	194	244	244	50	48	49
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	77	77	77	12	89	-	-	-	4,375	4,375	4,375	-	57	57
MULTIPLE INJURIES-----	4	-	-	13	13	17	2	19	24,000	-	-	1,058	1,058	25,058	-	81	1,474
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	263	263	263	-	263	263
UNCLASSIFIED (NO DATA)-----	-	-	-	19	19	19	2	21	-	-	-	1,751	1,751	1,751	-	92	92
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	24,000	-	430	14,346	14,776	38,776	143	65	169
SURFACE MINES:																	
STRIPE:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	540	-	540	540	540	-	540
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	6	6	6	1	7	-	-	-	255	255	255	-	42	42
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
CONTUSION OR BRUISE-----	-	-	-	29	29	29	3	32	-	-	-	587	587	587	-	20	20
CUT OR PUNCTURE-----	-	-	-	12	12	12	53	65	-	-	-	552	552	552	-	46	46
DISLOCATION-----	-	-	-	4	4	4	-	4	-	-	-	55	55	55	-	14	14
DUST IN EYE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	22	22	22	7	29	-	-	-	1,257	1,257	1,257	-	57	57
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN-----	-	-	-	59	59	59	8	67	-	-	-	4,056	4,056	4,056	-	69	69
MULTIPLE INJURIES-----	-	-	-	8	8	8	1	9	-	-	-	282	282	282	-	35	35
UNCLASSIFIED (NO DATA)-----	-	-	-	10	10	10	2	12	-	-	-	728	728	728	-	73	73
TOTAL OR AVERAGE-----	-	-	1	156	157	157	82	239	-	-	540	7,799	8,339	8,339	540	50	53
CULM BANK:																	
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
DREDGE:																	
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY					PERMANENT	TEMPORARY	TOTAL					
		TOTAL	PARTIAL													TOTAL
TOTAL OR AVERAGE, SURFACE:	-	-	1	-	1	1	-	-	540	-	540	540	540	-	-	540
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
ASPHYXIATION/DROWNING	-	-	-	2	2	2	-	-	-	3	3	3	3	-	-	2
BURN/SCALD (NOT CHEM.)	-	-	-	6	6	6	1	-	-	255	255	255	255	-	-	42
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	1	-	-	9	9	9	9	-	-	9
CONTUSION OR BRUISE	-	-	-	29	29	29	3	-	-	587	587	587	587	-	-	20
CUT OR PUNCTURE	-	-	-	12	12	12	53	-	-	552	552	552	552	-	-	46
DISLOCATION	-	-	-	4	4	4	-	-	-	55	55	55	55	-	-	14
DUST IN EYE	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	22	22	22	7	-	-	1,257	1,257	1,257	1,257	-	-	57
HERNIA (NOT DISC)	-	-	-	1	1	1	-	-	-	2	2	2	2	-	-	2
POISONING (SYSTEMIC)	-	-	-	1	1	1	1	-	-	8	8	8	8	-	-	8
RADIATION/ULTRA VIOLET	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION	-	-	-	1	1	1	1	-	-	5	5	5	5	-	-	5
STRAIN/SPRAIN	-	-	-	60	60	60	9	-	-	4,060	4,060	4,060	4,060	-	-	68
MULTIPLE INJURIES	-	-	-	8	8	8	1	-	-	282	282	282	282	-	-	35
UNCLASSIFIED (NO DATA)	-	-	-	10	10	10	2	-	-	728	728	728	728	-	-	73
TOTAL OR AVERAGE	-	-	1	157	158	158	83	241	-	540	7,803	8,343	8,343	540	50	53
TOTAL OR AVERAGE, MINE:	-	-	3	-	3	3	-	3	-	920	-	920	920	307	-	307
AMPUTATION/ENUCLEATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASPHYXIATION/DROWNING	-	-	-	2	2	2	-	2	-	3	3	3	3	-	-	2
BURN/SCALD (NOT CHEM.)	-	-	-	8	8	8	2	10	-	289	289	289	289	-	-	36
CHEMICAL BURN	-	-	-	6	6	6	-	6	-	24	24	24	24	-	-	4
CONCUSSION (CEREBRAL)	-	-	-	2	2	2	1	3	-	105	105	105	105	-	-	52
CONTUSION OR BRUISE	-	-	-	61	61	61	8	69	-	1,831	1,831	1,831	1,831	-	-	30
CUT OR PUNCTURE	-	-	-	27	27	27	90	117	-	1,226	1,226	1,226	1,226	-	-	45
DISLOCATION	-	-	-	8	8	8	-	8	-	639	639	639	639	-	-	80
DUST IN EYE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	10	10	10	10	-	-	10
ELECT. BURN (CONTACT)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	68	68	68	10	78	-	5,294	5,294	5,294	5,294	-	-	78
HERNIA (NOT DISC)	-	-	1	5	6	6	-	6	-	50	196	246	246	50	39	41
POISONING (SYSTEMIC)	-	-	-	1	1	1	1	2	-	8	8	8	8	-	-	8
RADIATION/ULTRA VIOLET	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-
SCRATCH/ABRASION	-	-	-	2	2	2	1	3	-	7	7	7	7	-	-	4
STRAIN/SPRAIN	-	-	-	137	137	137	21	158	-	8,435	8,435	8,435	8,435	-	-	62
MULTIPLE INJURIES	4	-	-	21	21	25	3	28	24,000	1,340	1,340	25,340	25,340	-	-	64
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	263	263	263	263	-	-	263
UNCLASSIFIED (NO DATA)	-	-	-	29	29	29	4	33	-	2,479	2,479	2,479	2,479	-	-	85
TOTAL OR AVERAGE	4	-	4	379	383	387	148	535	24,000	970	22,149	23,119	47,119	242	58	122

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPORARY					TOTAL	PERMANENT		TEMPORARY					TOTAL
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	-	2	-	-	-	381	381	381	-	190	190
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-----	-	-	-	10	10	10	2	12	-	-	-	333	333	333	-	33	33
CUT OR PUNCTURE-----	-	-	-	5	5	5	22	27	-	-	-	24	24	24	-	5	5
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
DUST IN EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK-----	-	-	-	1	1	1	-	1	-	-	-	315	315	315	-	315	315
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
FRACTURE-----	-	-	-	17	17	17	3	20	-	-	-	1,436	1,436	1,436	-	84	84
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	-	-	79	79	79	-	40	40
SCRATCH/ABRASION-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	32	32	32	8	40	-	-	-	1,835	1,835	1,835	-	57	57
MULTIPLE INJURIES-----	2	-	-	3	3	5	-	5	12,000	-	-	275	275	12,275	-	92	2,455
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	178	178	178	-	89	89
TOTAL OR AVERAGE-----	2	-	-	77	77	79	39	118	12,000	-	-	4,952	4,952	16,952	-	64	215

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, 2007 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	920	-	920	920	307	-	307
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	-	3	3	3	-	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	10	10	10	2	12	-	-	670	670	670	-	-	67	67
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	-	24	24	24	-	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	1	4	-	-	108	108	108	-	-	36	36
CONTUSION OR BRUISE-----	-	-	-	71	71	71	10	81	-	-	2,164	2,164	2,164	-	-	30	30
CUT OR PUNCTURE-----	-	-	-	32	32	32	112	144	-	-	1,250	1,250	1,250	-	-	39	39
DISLOCATION-----	-	-	-	9	9	9	-	9	-	-	652	652	652	-	-	72	72
DUST IN EYE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK-----	-	-	-	2	2	2	-	2	-	-	325	325	325	-	-	162	162
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	-	80	80	80	-	-	80	80
FRACTURE-----	-	-	-	85	85	85	13	98	-	-	6,730	6,730	6,730	-	-	79	79
HERNIA (NOT DISC)-----	-	-	1	7	8	8	-	8	-	50	275	325	325	50	39	41	8
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	-	8	8	8	-	-	8	8
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	2	2	2	4	6	-	-	7	7	7	-	-	4	4
STRAIN/SPRAIN-----	-	-	-	169	169	169	29	198	-	-	10,270	10,270	10,270	-	-	61	61
MULTIPLE INJURIES-----	6	-	-	24	24	30	3	33	36,000	-	1,615	1,615	37,615	-	-	67	1,254
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	263	263	263	-	-	263	263
UNCLASSIFIED (NO DATA)-----	-	-	-	31	31	31	4	35	-	-	2,657	2,657	2,657	-	-	86	86
TOTAL OR AVERAGE-----	6	-	4	456	460	466	187	653	36,000	-	970	27,101	28,071	64,071	242	59	137
OFFICE:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	5	5	5	-	-	5	5
HERNIA (NOT DISC)-----	-	-	-	1	1	1	-	1	-	-	24	24	24	-	-	24	24
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	29	29	29	-	-	14	14
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	920	-	920	920	307	-	307
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	-	3	3	3	-	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	10	10	10	2	12	-	-	670	670	670	-	-	67	67
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	-	24	24	24	-	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	1	4	-	-	108	108	108	-	-	36	36
CONTUSION OR BRUISE-----	-	-	-	71	71	71	10	81	-	-	2,164	2,164	2,164	-	-	30	30
CUT OR PUNCTURE-----	-	-	-	33	33	33	113	146	-	-	1,255	1,255	1,255	-	-	38	38
DISLOCATION-----	-	-	-	9	9	9	-	9	-	-	652	652	652	-	-	72	72
DUST IN EYE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK-----	-	-	-	2	2	2	-	2	-	-	325	325	325	-	-	162	162
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	-	80	80	80	-	-	80	80
FRACTURE-----	-	-	-	85	85	85	13	98	-	-	6,730	6,730	6,730	-	-	79	79
HERNIA (NOT DISC)-----	-	-	1	8	9	9	-	9	-	50	299	349	349	50	37	39	8
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	-	8	8	8	-	-	8	8
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	2	2	2	4	6	-	-	7	7	7	-	-	4	4
STRAIN/SPRAIN-----	-	-	-	169	169	169	29	198	-	-	10,270	10,270	10,270	-	-	61	61
MULTIPLE INJURIES-----	6	-	-	24	24	30	3	33	36,000	-	1,615	1,615	37,615	-	-	67	1,254
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	263	263	263	-	-	263	263
UNCLASSIFIED (NO DATA)-----	-	-	-	31	31	31	4	35	-	-	2,657	2,657	2,657	-	-	86	86
TOTAL OR AVERAGE-----	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137

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, 2007

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
EYE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
CHEMICAL BURN-----	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
CUT OR PUNCTURE-----	-	-	-	4	4	4	13	17	-	-	-	369	369	369	-	92	92
DUST IN EYE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	8	8	8	24	32	-	-	-	376	376	376	-	47	47
JAW:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
MULTIPLE INJURIES-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	3	3	3	5	8	-	-	-	6	6	6	-	2	2
SCALP:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CUT OR PUNCTURE-----	-	-	-	2	2	2	2	4	-	-	-	235	235	235	-	118	118
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	85	85	85	-	85	85
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	307	307	307	-	307	307
TOTAL OR AVERAGE-----	-	-	-	5	5	5	3	8	-	-	-	631	631	631	-	126	126

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HEAD, NEC:																	
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	1	4	-	-	-	108	108	108	-	36	36
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	101	101	101	-	34	34
CUT OR PUNCTURE-----	-	-	-	3	3	3	12	15	-	-	-	78	78	78	-	26	26
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	88	88	88	-	88	88
TOTAL OR AVERAGE-----	-	-	-	12	12	12	13	25	-	-	-	393	393	393	-	33	33
NECK:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	1	2	-	-	-	78	78	78	-	78	78
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	155	155	155	-	155	155
STRAIN/SPRAIN-----	-	-	-	7	7	7	2	9	-	-	-	167	167	167	-	24	24
TOTAL OR AVERAGE-----	-	-	-	9	9	9	3	12	-	-	-	400	400	400	-	44	44
UPPER ARM:																	
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	1	1	1	1	2	-	-	-	188	188	188	-	188	188
TOTAL OR AVERAGE-----	-	-	-	1	1	1	2	3	-	-	-	188	188	188	-	188	188
ELBOW:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	14	14	14	-	5	5
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	21	21	21	-	21	21
FRACTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	225	225	225	-	225	225
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
TOTAL OR AVERAGE-----	-	-	-	8	8	8	2	10	-	-	-	267	267	267	-	33	33
FOREARM:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CUT OR PUNCTURE-----	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	709	709	709	-	177	177
TOTAL OR AVERAGE-----	-	-	-	6	6	6	7	13	-	-	-	725	725	725	-	121	121
WRIST:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	-	45	45	45	-	45	45
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	114	114	114	-	114	114
STRAIN/SPRAIN-----	-	-	-	3	3	3	1	4	-	-	-	111	111	111	-	37	37
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	-	-	-	8	8	8	3	11	-	-	-	309	309	309	-	39	39

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO- RARY	TOTAL NFDL					PERMANENT		TEMPO- RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HAND:																	
CONTUSION OR BRUISE-----	-	-	-	6	6	6	1	7	-	-	-	83	83	83	-	14	14
CUT OR PUNCTURE-----	-	-	-	3	3	3	11	14	-	-	-	173	173	173	-	58	58
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
FRACTURE-----	-	-	-	6	6	6	-	6	-	-	-	323	323	323	-	54	54
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	202	202	202	-	101	101
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	172	172	172	-	172	172
TOTAL OR AVERAGE-----	-	-	-	19	19	19	12	31	-	-	-	1,033	1,033	1,033	-	54	54
FINGER(S):																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	920	-	920	920	307	-	307
CONTUSION OR BRUISE-----	-	-	-	8	8	8	3	11	-	-	-	187	187	187	-	23	23
CUT OR PUNCTURE-----	-	-	-	11	11	11	39	50	-	-	-	290	290	290	-	26	26
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
ELECT. BURN (CONTACT)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	20	20	20	10	30	-	-	-	802	802	802	-	40	40
STRAIN/SPRAIN-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES-----	-	-	-	2	2	2	1	3	-	-	-	146	146	146	-	73	73
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	3	43	46	46	55	101	-	-	920	1,448	2,368	2,368	307	34	51
UPPER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	42	42	42	-	14	14
MULTIPLE INJURIES-----	-	-	-	3	3	3	-	3	-	-	-	20	20	20	-	7	7
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	130	130	130	-	130	130
TOTAL OR AVERAGE-----	-	-	-	10	10	10	1	11	-	-	-	225	225	225	-	22	22
ABDOMEN:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	95	95	95	-	95	95
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	27	27	27	-	9	9
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	171	171	171	-	86	86
TOTAL OR AVERAGE-----	-	-	-	6	6	6	2	8	-	-	-	293	293	293	-	49	49
BACK:																	
CONTUSION OR BRUISE-----	-	-	-	8	8	8	1	9	-	-	-	329	329	329	-	41	41
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	98	98	98	-	49	49
STRAIN/SPRAIN-----	-	-	-	43	43	43	12	55	-	-	-	3,558	3,558	3,558	-	83	83
UNCLASSIFIED (NO DATA)-----	-	-	-	10	10	10	2	12	-	-	-	923	923	923	-	92	92
TOTAL OR AVERAGE-----	-	-	-	64	64	64	15	79	-	-	-	4,914	4,914	4,914	-	77	77

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CHEST:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	1	4	-	-	-	48	48	48	-	16	16
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	156	156	156	-	39	39
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	-	8	8	8	1	9	-	-	-	210	210	210	-	26	26
PELVIC REGION:																	
CUT OR PUNCTURE-----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	258	258	258	-	129	129
HERNIA (NOT DISC)-----	-	-	1	8	9	9	-	9	-	-	50	299	349	349	50	37	39
STRAIN/SPRAIN-----	-	-	-	5	5	5	-	5	-	-	-	102	102	102	-	20	20
TOTAL OR AVERAGE-----	-	-	1	16	17	17	1	18	-	-	50	660	710	710	50	41	42
SHOULDER(S):																	
CONTUSION OR BRUISE-----	-	-	-	6	6	6	2	8	-	-	-	212	212	212	-	35	35
DISLOCATION-----	-	-	-	8	8	8	-	8	-	-	-	632	632	632	-	79	79
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	163	163	163	-	163	163
STRAIN/SPRAIN-----	-	-	-	23	23	23	2	25	-	-	-	1,824	1,824	1,824	-	79	79
TOTAL OR AVERAGE-----	-	-	-	38	38	38	4	42	-	-	-	2,831	2,831	2,831	-	74	74
TRUNK, NEC:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	153	153	153	-	51	51
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	637	637	637	-	318	318
STRAIN/SPRAIN-----	-	-	-	8	8	8	1	9	-	-	-	151	151	151	-	19	19
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	263	263	263	-	263	263
TOTAL OR AVERAGE-----	-	-	-	14	14	14	1	15	-	-	-	1,204	1,204	1,204	-	86	86
THIGH:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	213	213	213	-	213	213
CUT OR PUNCTURE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	1	1	1	2	3	-	-	-	213	213	213	-	213	213
KNEE:																	
CONTUSION OR BRUISE-----	-	-	-	8	8	8	1	9	-	-	-	531	531	531	-	66	66
CUT OR PUNCTURE-----	-	-	-	2	2	2	6	8	-	-	-	21	21	21	-	10	10
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	114	114	114	-	114	114
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN-----	-	-	-	31	31	31	4	35	-	-	-	2,263	2,263	2,263	-	73	73
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TOTAL OR AVERAGE-----	-	-	-	44	44	44	11	55	-	-	-	2,969	2,969	2,969	-	67	67

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LOWER LEG:																	
CONTUSION OR BRUISE-----	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	461	461	461	-	115	115
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	88	88	88	-	88	88
TOTAL OR AVERAGE-----	-	-	-	9	9	9	2	11	-	-	-	579	579	579	-	64	64
ANKLE:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	70	70	70	-	70	70
FRACTURE-----	-	-	-	12	12	12	-	12	-	-	-	778	778	778	-	65	65
STRAIN/SPRAIN-----	-	-	-	23	23	23	3	26	-	-	-	379	379	379	-	16	16
TOTAL OR AVERAGE-----	-	-	-	36	36	36	3	39	-	-	-	1,227	1,227	1,227	-	34	34
FOOT:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CONTUSION OR BRUISE-----	-	-	-	6	6	6	-	6	-	-	-	62	62	62	-	10	10
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FRACTURE-----	-	-	-	9	9	9	1	10	-	-	-	476	476	476	-	53	53
STRAIN/SPRAIN-----	-	-	-	3	3	3	-	3	-	-	-	172	172	172	-	57	57
MULTIPLE INJURIES-----	-	-	-	2	2	2	-	2	-	-	-	52	52	52	-	26	26
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-----	-	-	-	23	23	23	1	24	-	-	-	778	778	778	-	34	34
TOE(S):																	
FRACTURE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
TOTAL OR AVERAGE-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
LOWER EXTREMITIES, NEC:																	
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
FRACTURE-----	-	-	-	6	6	6	-	6	-	-	-	694	694	694	-	116	116
STRAIN/SPRAIN-----	-	-	-	2	2	2	-	2	-	-	-	36	36	36	-	18	18
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	122	122	122	-	122	122
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	107	107	107	-	107	107
TOTAL OR AVERAGE-----	-	-	-	12	12	12	-	12	-	-	-	970	970	970	-	81	81
BODY SYSTEMS:																	
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
ELECTRIC SHOCK-----	-	-	-	2	2	2	-	2	-	-	-	325	325	325	-	162	162
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE-----	-	-	-	5	5	5	1	6	-	-	-	336	336	336	-	67	67

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, 2007 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	4	4	4	-	4	-	-	-	411	411	411	-	103	103
CHEMICAL BURN-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-----	-	-	-	8	8	8	-	8	-	-	-	139	139	139	-	17	17
CUT OR PUNCTURE-----	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
FRACTURE-----	-	-	-	5	5	5	-	5	-	-	-	660	660	660	-	132	132
STRAIN/SPRAIN-----	-	-	-	12	12	12	2	14	-	-	-	1,017	1,017	1,017	-	85	85
MULTIPLE INJURIES-----	6	-	-	8	8	14	1	15	36,000	-	-	749	749	36,749	-	94	2,625
UNCLASSIFIED (NO DATA)-----	-	-	-	7	7	7	2	9	-	-	-	648	648	648	-	93	93
TOTAL OR AVERAGE-----	6	-	-	46	46	52	7	59	36,000	-	-	3,631	3,631	39,631	-	79	762
UNCLASSIFIED:																	
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	282	282	282	-	141	141
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	282	282	282	-	141	141
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	-	920	-	920	920	307	-	307
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	10	10	10	2	12	-	-	-	670	670	670	-	67	67
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	-	-	24	24	24	-	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	1	4	-	-	-	108	108	108	-	36	36
CONTUSION OR BRUISE-----	-	-	-	71	71	71	10	81	-	-	-	2,164	2,164	2,164	-	30	30
CUT OR PUNCTURE-----	-	-	-	33	33	33	113	146	-	-	-	1,255	1,255	1,255	-	38	38
DISLOCATION-----	-	-	-	9	9	9	-	9	-	-	-	652	652	652	-	72	72
DUST IN EYE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK-----	-	-	-	2	2	2	-	2	-	-	-	325	325	325	-	162	162
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
FRACTURE-----	-	-	-	85	85	85	13	98	-	-	-	6,730	6,730	6,730	-	79	79
HERNIA (NOT DISC)-----	-	-	1	8	9	9	-	9	-	-	50	299	349	349	50	37	39
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
RADIATION/ULTRA VIOLET-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	2	2	2	4	6	-	-	-	7	7	7	-	4	4
STRAIN/SPRAIN-----	-	-	-	169	169	169	29	198	-	-	-	10,270	10,270	10,270	-	61	61
MULTIPLE INJURIES-----	6	-	-	24	24	30	3	33	36,000	-	-	1,615	1,615	37,615	-	67	1,254
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	263	263	263	-	263	263
UNCLASSIFIED (NO DATA)-----	-	-	-	31	31	31	4	35	-	-	-	2,657	2,657	2,657	-	86	86
TOTAL OR AVERAGE-----	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137

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

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL				
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL		
UNDERGROUND MINES:																																			
UNDERGROUND:																																			
ALABAMA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-
COLORADO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	11	5
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	
KENTUCKY-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	4	1	-	2	-	-	1	-	-	-	-	-	-	-	43	8	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
PENNSYLVANIA:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	8	1	-	2	-	-	-	-	-	-	-	-	2	-	-	26	1
ALL COAL-----	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	8	1	-	2	-	-	-	-	-	-	-	-	2	-	26	1	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
UTAH-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	7	3	
WEST VIRGINIA-----	-	11	-	-	2	1	-	-	-	-	-	-	-	-	-	3	3	-	9	4	-	1	2	-	2	-	-	1	-	-	-	59	26		
WYOMING-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	23	1	-	3	1	-	-	-	-	-	-	-	-	-	17	9	3	33	10	-	6	2	-	3	-	-	4	-	3	177	50			
ALL COAL-----	-	23	1	-	3	1	-	-	-	-	-	-	-	-	-	17	9	3	33	10	-	6	2	-	3	-	-	4	-	3	177	50			
SURFACE AT UG:																																			
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
INDIANA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
PENNSYLVANIA:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	9	-		
ALL COAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	9	-		
VIRGINIA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
WEST VIRGINIA-----	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	1	5	1	-	-	-	-	-	-	-	-	-	-	1	21	8		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	2	2	-	1	-	-	-	-	-	-	-	-	-	-	6	4	1	12	1	-	-	-	-	-	-	-	-	-	1	48	15			
ALL COAL-----	-	2	2	-	1	-	-	-	-	-	-	-	-	-	-	6	4	1	12	1	-	-	-	-	-	-	-	-	1	48	15				

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

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE						
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL				
TOTAL UNDERGROUND:																																					
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
COLORADO-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
PENNSYLVANIA:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SURFACE MINES:																																					
STRIP:																																					
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PENNSYLVANIA:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL						
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL				
TOTAL UNDERGROUND:																																					
ALABAMA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-			
COLORADO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	16	9			
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1			
INDIANA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	3	3			
KENTUCKY-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	11	2	-	4	1	-	2	-	-	1	-	-	-	-	-	-	-	49	8	1			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2			
PENNSYLVANIA:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	4	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	10	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	35	1		
ALL COAL-----	-	4	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	10	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	35	1		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1		
VIRGINIA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4			
WEST VIRGINIA-----	-	12	-	-	3	1	-	-	-	-	-	-	-	-	4	4	1	14	5	-	1	2	-	2	-	2	-	1	-	-	1	-	80	34			
WYOMING-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
TOTAL:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	25	3	-	4	1	-	-	-	-	-	-	-	-	23	13	4	45	11	-	6	2	-	3	-	4	-	4	-	4	-	4	-	225	65		
ALL COAL-----	-	25	3	-	4	1	-	-	-	-	-	-	-	-	23	13	4	45	11	-	6	2	-	3	-	4	-	4	-	4	-	4	-	225	65		
SURFACE MINES:																																					
STRIP:																																					
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KENTUCKY-----	-	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	5	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	18	3		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	5	-	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
NORTH DAKOTA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	4		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
PENNSYLVANIA:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	7	
VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	3	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
WEST VIRGINIA-----	-	20	2	-	-	-	-	-	-	-	-	-	-	-	7	3	-	18	4	-	3	-	-	-	2	-	1	-	2	-	-	79	26	2	1		
WYOMING-----	-	8	2	-	-	-	-	-	-	-	-	-	-	-	3	5	-	10	1	-	1	-	-	-	-	-	1	1	-	-	-	34	26	25	-		
TOTAL:																																					
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	36	6	-	-	-	-	1	-	-	-	-	-	-	16	15	-	40	5	-	5	2	-	2	-	5	6	-	-	-	157	82	82	-	-		
ALL COAL-----	-	36	6	-	-	-	1	-	-	-	-	-	-	-	16	15	-	40	5	-	5	2	-	2	-	5	6	-	-	157	82	82	-	-	-		

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

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL									
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL							
CULM BANK:																																								
PENNSYLVANIA:																																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL:																																								
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ALL COAL---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
DREDGE:																																								
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL:																																								
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALL COAL---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL SURFACE:																																								
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PENNSYLVANIA:																																								
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALL COAL---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL:																																								
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL:																																								
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL					
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
TOTAL MINING:																																				
ALABAMA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	18	1			
COLORADO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	16	9			
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	12	1			
INDIANA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	3			
KENTUCKY-----	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	2	-	3	1	-	1	-	-	-	-	-	-	-	67	12			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-			
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	5		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1		
NORTH DAKOTA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	-	-	-	-	-	-	-	-	-	-	1	-	2	4		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	
PENNSYLVANIA:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	4	-	-	1	-	-	-	-	-	-	-	-	-	3	-	-	12	1	-	2	-	-	-	-	-	2	-	-	-	-	-	38	1		
ALL COAL-----	-	4	-	-	1	-	-	-	-	-	-	-	-	-	3	-	-	12	1	-	2	-	-	-	-	2	-	-	-	-	-	38	1	1		
TENNESSEE-----	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1		
TEXAS-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	7	14		
UTAH-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1			
VIRGINIA-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	9	7			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1		
WEST VIRGINIA-----	-	32	2	-	3	1	-	-	1	-	-	-	-	-	11	7	1	32	9	-	4	2	-	-	-	4	-	-	-	-	2	1	159	60		
WYOMING-----	-	9	2	-	-	-	-	-	-	-	-	-	-	-	3	5	-	13	1	-	1	-	-	-	-	-	-	-	-	-	1	1	38	25		
TOTAL:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	61	9	-	4	1	-	-	1	-	-	-	-	-	39	28	4	86	17	-	11	4	-	-	5	-	-	9	6	4	383	148				
ALL COAL-----	-	61	9	-	4	1	-	-	1	-	-	-	-	-	39	28	4	86	17	-	11	4	-	-	5	-	-	9	6	4	383	148				
PROCESSING PLANTS:																																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	9	
KENTUCKY-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	5	2	-	1	-	-	-	1	-	-	1	-	-	-	20	4	1		
MARYLAND-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OHIO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	1	
PENNSYLVANIA:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	
BITUMINOUS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	7	-	2	
ALL COAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	10	-	2	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
UTAH-----	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	
WEST VIRGINIA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	8	1	-	3	-	-	-	-	-	-	-	-	-	-	1	-	32	12	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-	4	-	10	
TOTAL:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-
BITUMINOUS-----	1	7	-	-	-	-	-	-	-	-	-	-	-	-	4	6	1	15	8	-	4	-	-	3	-	-	1	4	2	74	4	2	74	37	-	
ALL COAL-----	1	7	-	-	-	-	-	-	-	-	-	-	-	-	5	6	1	15	8	-	4	-	-	3	-	-	1	4	2	77	4	2	77	39	-	

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

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE					
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL			
GRAND TOTAL:																																				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COLORADO-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
KENTUCKY-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PENNSYLVANIA:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEST VIRGINIA-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL:																																				
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	4	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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL				
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL		
GRAND TOTAL:																																			
ALABAMA-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	6	1	-	-	-	-	-	-	-	-	-	-	-	1	18	2	
COLORADO-----	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	16	9	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	14	4		
INDIANA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	1	-	-	3	4	3			
KENTUCKY-----	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3	-	14	4	-	4	1	-	2	-	1	-	-	-	88	21			
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
MARYLAND-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	5	1			
MONTANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	1	-	6	1		
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1		
NORTH DAKOTA-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	2	4			
OHIO-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	1	-	-	-	-	-	-	-	-	-	-	-	8	2		
PENNSYLVANIA:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2		
BITUMINOUS-----	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	4	-	-	12	1	-	2	-	-	1	-	2	-	-	-	45	1			
ALL COAL-----	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	5	-	-	12	1	-	2	-	-	1	-	2	-	-	-	48	3			
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	2	2		
TEXAS-----	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	2	-	-	-	-	-	-	-	-	-	1	-	7	14			
UTAH-----	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	3	2			
VIRGINIA-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	1	-	-	10	9			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	-	-	-	-	-	-	-	-	-	1	1	1		
WEST VIRGINIA-----	-	34	2	-	3	1	-	1	-	-	-	-	-	-	-	12	9	1	40	10	-	7	2	-	4	-	2	3	1	191	72				
WYOMING-----	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	4	7	-	13	3	-	1	-	-	-	-	-	-	-	4	43	35			
TOTAL:																																			
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2			
BITUMINOUS-----	1	68	9	-	4	1	-	1	-	-	-	-	-	-	-	43	34	5	101	26	-	15	4	-	8	-	10	10	6	459	186				
ALL COAL-----	1	68	9	-	4	1	-	1	-	-	-	-	-	-	-	44	34	5	101	26	-	15	4	-	8	-	10	10	6	462	188				

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, 2007

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	73	-	-	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	275	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	117	-	-	-	380	-	17	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	155	-	-	-	-	-	19	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1,136	-	-	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	241	-	214	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	241	-	214	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-
VIRGINIA-----	-	10	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	76	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	307	-	-	-	113	-	380	-	258	-	-	-	829	-	32	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	10	-	-	-	307	-	-	-	113	-	546	-	712	-	-	-	3,068	-	263	-	-
ALL COAL-----	-	10	-	-	-	307	-	-	-	113	-	546	-	712	-	-	-	3,068	-	263	-	-
SURFACE AT UG:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	210	-	61	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	3	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	85	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	21	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	21	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	251	-	24	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	511	-	191	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	511	-	191	-	-
TOTAL UNDERGROUND:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	283	-	61	-	-
COLORADO-----	-	-	-	-	-	-	-	-	-	2	-	9	-	-	-	-	-	278	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	117	-	-	-	380	-	17	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	155	-	-	-	-	-	19	-	-	-	-
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1,143	-	85	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	261	-	235	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	261	-	235	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-
VIRGINIA-----	-	10	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	76	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	307	-	-	-	113	-	380	-	258	-	-	-	1,080	-	56	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	10	-	-	-	307	-	-	-	115	-	546	-	712	-	-	-	3,579	-	454	-	-
ALL COAL-----	-	10	-	-	-	307	-	-	-	115	-	546	-	712	-	-	-	3,579	-	454	-	-

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
ALABAMA-----	-	370	-	-	-	-	-	-	-	-	-	28	-	140	-	-	-	-	-	-	-	612
COLORADO-----	-	40	-	-	-	-	-	-	-	-	-	70	-	339	-	55	-	-	-	-	-	788
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	263	-	42	-	-	-	-	-	-	-	819
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	18,000	-	-	-	-	-	-	111	18,000	285
KENTUCKY-----	-	388	-	-	-	-	-	-	-	-	-	986	-	206	-	95	-	1	-	-	-	3,105
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	57	-	-	-	-	-	-	-	57
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	285	-	25	-	-	-	-	-	-	-	2	-	1,147	-	110	-	-	-	29	-	2,053
ALL COAL-----	-	285	-	25	-	-	-	-	-	-	-	2	-	1,147	-	110	-	-	-	29	-	2,053
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	104
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-	-	-	-	174
WEST VIRGINIA-----	-	611	-	674	-	-	-	-	-	-	-	438	-	744	-	66	-	20	-	4	-	4,476
WYOMING-----	-	10	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	21
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	1,704	-	699	-	-	-	-	-	-	-	1,787	18,000	2,794	-	326	-	21	-	144	18,000	12,494
ALL COAL-----	-	1,704	-	699	-	-	-	-	-	-	-	1,787	18,000	2,794	-	326	-	21	-	144	18,000	12,494
SURFACE AT UG:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-	-	-	-	401
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	2	-	32	-	-	-	-	-	-	-	39
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	491	-	-	-	-	-	-	-	-	-	583
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	23
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	22	-	-	-	-	-	-	-	-	-	236	-	172	-	-	-	-	-	-	-	471
ALL COAL-----	-	22	-	-	-	-	-	-	-	-	-	236	-	172	-	-	-	-	-	-	-	471
WEST VIRGINIA-----	-	14	-	337	-	-	-	-	-	-	-	10	6,000	124	-	-	-	-	-	-	6,000	760
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	36	-	337	-	-	-	-	-	-	-	739	6,000	466	-	-	-	-	-	-	6,000	2,282
ALL COAL-----	-	36	-	337	-	-	-	-	-	-	-	739	6,000	466	-	-	-	-	-	-	6,000	2,282
TOTAL UNDERGROUND:																						
ALABAMA-----	-	370	-	-	-	-	-	-	-	-	-	28	-	270	-	-	-	-	-	-	-	1,013
COLORADO-----	-	40	-	-	-	-	-	-	-	-	-	72	-	371	-	55	-	-	-	-	-	827
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	263	-	42	-	-	-	-	-	-	-	819
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	18,000	-	-	-	-	-	-	111	18,000	285
KENTUCKY-----	-	388	-	-	-	-	-	-	-	-	-	1,477	-	206	-	95	-	1	-	-	-	3,688
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-	-	80
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	307	-	25	-	-	-	-	-	-	-	238	-	1,319	-	110	-	-	-	29	-	2,524
ALL COAL-----	-	307	-	25	-	-	-	-	-	-	-	238	-	1,319	-	110	-	-	-	29	-	2,524
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	104
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-	-	-	-	174
WEST VIRGINIA-----	-	625	-	1,011	-	-	-	-	-	-	-	448	6,000	868	-	66	-	20	-	4	6,000	5,236
WYOMING-----	-	10	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	26
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	1,740	-	1,036	-	-	-	-	-	-	-	2,526	24,000	3,260	-	326	-	21	-	144	24,000	14,776
ALL COAL-----	-	1,740	-	1,036	-	-	-	-	-	-	-	2,526	24,000	3,260	-	326	-	21	-	144	24,000	14,776

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
STRIP:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
KENTUCKY-----	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	33	-	8	-	-
LOUISIANA-----	-	-	-	-	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	-	127	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	660	-	371	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	214	-	209	-	-
TOTAL:																						
ANTHRACITE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS---	-	-	-	-	-	70	-	-	-	-	-	-	-	-	3	-	-	1,239	-	746	-	-
ALL COAL-----	-	-	-	-	-	70	-	-	-	-	-	-	-	-	3	-	-	1,239	-	746	-	-
CULM BANK:																						
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
STRIP:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	197	-	-	-	-	-	-	-	204
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
KENTUCKY-----	-	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	560
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	178	-	253	-	6	-	-	-	-	-	72
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	3	-	3
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	9
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	40
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	24
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	77	-	62	-	-	-	-	-	-	-	139
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	77	-	62	-	-	-	-	-	-	-	139
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162	-	162
TEXAS-----	-	152	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	434
VIRGINIA-----	-	344	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	188	-	532
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	26
WEST VIRGINIA-----	-	1,545	-	-	-	25	-	-	-	-	-	260	-	1,010	-	87	-	17	-	126	-	4,104
WYOMING-----	-	313	-	-	-	-	-	-	-	-	-	588	-	513	-	6	-	-	-	7	-	1,850
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	2,432	-	-	-	25	-	-	-	-	-	1,159	-	2,063	-	99	-	17	-	486	-	8,339
ALL COAL-----	-	2,432	-	-	-	25	-	-	-	-	-	1,159	-	2,063	-	99	-	17	-	486	-	8,339
CULM BANK:																						
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL SURFACE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
KENTUCKY-----	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	33	-	8	-	-
LOUISIANA-----	-	-	-	-	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	-	127	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	660	-	371	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	214	-	209	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	70	-	-	-	-	-	-	-	-	3	-	-	1,239	-	746	-	-
ALL COAL-----	-	-	-	-	-	70	-	-	-	-	-	-	-	-	3	-	-	1,239	-	746	-	-
TOTAL MINING:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	290	-	61	-	-
COLORADO-----	-	-	-	-	-	-	-	-	2	-	9	-	-	117	-	-	-	278	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	559	-	17	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	155	-	-	-	-	-	-	20	-	-	-	-
KENTUCKY-----	-	-	-	-	-	4	-	-	-	-	2	-	-	291	-	-	-	1,176	-	93	-	-
LOUISIANA-----	-	-	-	-	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	261	-	235	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	261	-	235	-	-
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	-	127	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-
VIRGINIA-----	-	10	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	76	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	-	-	-	-	307	-	-	113	-	380	-	258	-	3	-	-	1,740	-	427	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	214	-	209	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	10	-	-	-	377	-	-	115	-	546	-	712	-	3	-	-	4,818	-	1,200	-	-
ALL COAL-----	-	10	-	-	-	377	-	-	115	-	546	-	712	-	3	-	-	4,818	-	1,200	-	-

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL SURFACE:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	197	-	-	-	-	-	-	-	-	204
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
KENTUCKY-----	-	78	-	-	-	-	-	-	-	-	-	178	253	-	6	-	-	-	-	-	-	560
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	72
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	3	-	9
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	40
OHIO-----	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	24
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	77	66	66	-	-	-	-	-	-	-	-	143
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	77	66	66	-	-	-	-	-	-	-	-	143
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162	-	162
TEXAS-----	-	152	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	434
VIRGINIA-----	-	344	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	532
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	188	-	26
WEST VIRGINIA-----	-	1,545	-	-	-	25	-	-	-	-	260	1,010	87	17	-	-	-	-	126	-	-	4,104
WYOMING-----	-	313	-	-	-	-	-	-	-	-	588	513	6	-	-	-	-	-	7	-	-	1,850
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	2,432	-	-	-	25	-	-	-	-	1,159	2,067	99	17	-	-	-	-	486	-	-	8,343
ALL COAL-----	-	2,432	-	-	-	25	-	-	-	-	1,159	2,067	99	17	-	-	-	-	486	-	-	8,343
TOTAL MINING:																						
ALABAMA-----	-	370	-	-	-	-	-	-	-	-	28	467	-	-	-	-	-	-	-	-	-	1,217
COLORADO-----	-	40	-	-	-	-	-	-	-	-	72	371	55	-	-	-	-	-	-	-	-	827
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	263	42	-	-	-	-	-	-	-	-	-	998
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	18,000	-	-	-	-	-	111	18,000	-	286
KENTUCKY-----	-	466	-	-	-	-	-	-	-	-	1,655	459	101	1	-	-	-	-	-	-	-	4,248
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	72
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	3
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	9
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	40
OHIO-----	-	-	-	-	-	-	-	-	-	-	24	60	-	-	-	-	-	-	-	-	-	104
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	307	-	25	-	-	-	-	-	-	315	1,385	110	-	-	-	-	-	29	-	-	2,667
ALL COAL-----	-	307	-	25	-	-	-	-	-	-	315	1,385	110	-	-	-	-	-	29	-	-	2,667
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162	-	-	162
TEXAS-----	-	152	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	434
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	-	-	104
VIRGINIA-----	-	344	-	-	-	-	-	-	-	-	-	43	-	-	-	-	-	-	-	-	-	706
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	188	-	26
WEST VIRGINIA-----	-	2,170	-	1,011	-	25	-	-	-	-	708	6,000	1,878	153	37	-	-	-	130	6,000	-	9,340
WYOMING-----	-	323	-	-	-	-	-	-	-	-	588	529	6	-	-	-	-	-	7	-	-	1,876
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	4,172	-	1,036	-	25	-	-	-	-	3,685	24,000	5,327	425	38	-	-	-	630	24,000	-	23,119
ALL COAL-----	-	4,172	-	1,036	-	25	-	-	-	-	3,685	24,000	5,327	425	38	-	-	-	630	24,000	-	23,119

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
PROCESSING PLANTS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	302	-	-	-	-
KENTUCKY-----	-	576	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	608	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	329	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	184	-	-	-	131
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	226	-	-	-	131
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
WEST VIRGINIA-----	-	80	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	664	-	9	-	25
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	12	-	-	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
BITUMINOUS-----	-	656	-	-	-	35	-	-	-	-	-	-	-	-	-	120	-	2,102	-	89	-	156
ALL COAL-----	-	656	-	-	-	35	-	-	-	-	-	-	-	-	120	-	-	2,144	-	89	-	156
TOTAL MINES AND PLANTS:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290	-	61	-	-
COLORADO-----	-	-	-	-	-	-	-	-	2	-	9	-	1	-	-	-	-	278	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	117	-	-	-	-	861	-	17	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	155	-	-	-	-	-	-	20	-	-	-	-
KENTUCKY-----	-	576	-	-	-	4	-	-	-	-	2	-	-	291	-	-	-	1,784	-	93	-	-
LOUISIANA-----	-	-	-	-	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	349	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	445	-	235	-	131
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	487	-	235	-	131
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	-	127	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-
VIRGINIA-----	-	10	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	79	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	80	-	-	-	342	-	-	-	113	-	380	-	258	-	3	-	2,404	-	436	-	25
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	-	226	-	209	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
BITUMINOUS-----	-	666	-	-	-	412	-	-	-	115	-	546	-	712	-	123	-	6,920	-	1,289	-	156
ALL COAL-----	-	666	-	-	-	412	-	-	-	115	-	546	-	712	-	123	-	6,962	-	1,289	-	156
OFFICE:																						
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	5	-	-
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	5	-	-

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL			
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL		
PROCESSING PLANTS:																								
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	6,000	-	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-	337	
KENTUCKY-----	-	211	-	-	-	-	-	-	-	-	-	-	-	-	120	-	3	-	7	-	1	-	1,526	
MARYLAND-----	-	66	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	150	
OHIO-----	-	17	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	-	379	
PENNSYLVANIA:																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	45	
BITUMINOUS-----	-	43	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	374	
ALL COAL-----	-	43	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	419	
UTAH-----	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-	
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
WEST VIRGINIA-----	-	195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,002	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	141	-	828	-	25	-	-	-	-	-	-	136
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
TOTAL:																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	45	
BITUMINOUS-----	6,000	532	-	-	-	-	-	-	-	-	-	152	6,000	1,016	-	28	-	20	-	1	12,000	4,907		
ALL COAL-----	6,000	532	-	-	-	-	-	-	-	-	-	155	6,000	1,016	-	28	-	20	-	1	12,000	4,952		
TOTAL MINES AND PLANTS:																								
ALABAMA-----	-	370	-	-	-	-	-	-	-	-	-	28	6,000	467	-	-	-	-	-	-	-	6,000	1,217	
COLORADO-----	-	40	-	-	-	-	-	-	-	-	-	72	-	371	-	55	-	-	-	-	-	-	827	
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	263	-	77	-	-	-	-	-	-	-	-	1,335	
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	18,000	286	
KENTUCKY-----	-	677	-	-	-	-	-	-	-	-	-	-	1,655	579	-	104	-	8	-	1	-	-	5,774	
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	72	
MARYLAND-----	-	66	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	3	-	-	153	
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	9	
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	40	
OHIO-----	-	17	-	-	-	-	-	-	-	-	-	24	-	93	-	-	-	-	-	-	-	-	483	
PENNSYLVANIA:																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	45	
BITUMINOUS-----	-	350	-	25	-	-	-	-	-	-	-	319	-	1,385	-	110	-	12	-	29	-	-	3,041	
ALL COAL-----	-	350	-	25	-	-	-	-	-	-	-	322	-	1,385	-	110	-	12	-	29	-	-	3,086	
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162	-	162	
TEXAS-----	-	152	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	434	
UTAH-----	6,000	-	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	6,000	104	
VIRGINIA-----	-	344	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-	-	-	-	-	709	
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-	26	
WEST VIRGINIA-----	-	2,365	-	1,011	-	25	-	-	-	-	-	849	6,000	2,706	-	178	-	37	-	130	6,000	11,342		
WYOMING-----	-	323	-	-	-	-	-	-	-	-	-	592	-	529	-	6	-	-	-	7	-	-	2,012	
TOTAL:																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	45	
BITUMINOUS-----	6,000	4,704	-	1,036	-	25	-	-	-	-	-	3,837	30,000	6,343	-	453	-	58	-	631	36,000	28,026		
ALL COAL-----	6,000	4,704	-	1,036	-	25	-	-	-	-	-	3,840	30,000	6,343	-	453	-	58	-	631	36,000	28,071		
OFFICE:																								
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
TOTAL:																								
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	290	-	61	-	-
COLORADO-----	-	-	-	-	-	-	-	-	2	-	9	-	-	-	-	-	-	278	-	-	-	-
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	117	-	-	-	-	861	-	17	-	-
INDIANA-----	-	-	-	-	-	-	-	-	-	-	155	-	-	-	-	-	-	20	-	-	-	-
KENTUCKY-----	-	576	-	-	-	4	-	-	-	-	2	-	291	-	-	-	-	1,808	-	93	-	-
LOUISIANA-----	-	-	-	-	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	-	-
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	349	-	-	-	-
PENNSYLVANIA:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
BITUMINOUS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	445	-	235	-	131
ALL COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	487	-	235	-	131
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145	-	127	-	-
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-
VIRGINIA-----	-	10	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	79	-	-	-	-
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA-----	-	80	-	-	-	342	-	-	-	113	-	380	-	258	-	3	-	2,404	-	436	-	25
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	226	-	214	-	-
TOTAL:																						
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
BITUMINOUS-----	-	666	-	-	-	412	-	-	-	115	-	546	-	712	-	123	-	6,944	-	1,294	-	156
ALL COAL-----	-	666	-	-	-	412	-	-	-	115	-	546	-	712	-	123	-	6,986	-	1,294	-	156

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, 2007 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
GRAND TOTAL:																							
ALABAMA-----	-	370	-	-	-	-	-	-	-	-	-	28	6,000	467	-	-	-	-	-	-	-	6,000	1,217
COLORADO-----	-	40	-	-	-	-	-	-	-	-	-	72	-	371	-	55	-	-	-	-	-	-	827
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	263	-	77	-	-	-	-	-	-	-	-	1,335
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	18,000	-	-	-	-	-	-	-	111	18,000	286
KENTUCKY-----	-	677	-	-	-	-	-	-	-	-	-	1,655	-	579	-	104	-	8	-	1	-	-	5,798
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	72
MARYLAND-----	-	66	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	3	-	-	153
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	9
NORTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	40
OHIO-----	-	17	-	-	-	-	-	-	-	-	-	24	-	93	-	-	-	-	-	-	-	-	483
PENNSYLVANIA:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	45
BITUMINOUS-----	-	350	-	25	-	-	-	-	-	-	-	319	-	1,385	-	110	-	12	-	29	-	-	3,041
ALL COAL-----	-	350	-	25	-	-	-	-	-	-	-	322	-	1,385	-	110	-	12	-	29	-	-	3,086
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	162	162
TEXAS-----	-	152	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	434
UTAH-----	6,000	-	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	6,000	104
VIRGINIA-----	-	344	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-	-	-	-	188	709
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-	26
WEST VIRGINIA-----	-	2,365	-	1,011	-	25	-	-	-	-	-	849	6,000	2,706	-	178	-	37	-	130	6,000	11,342	
WYOMING-----	-	323	-	-	-	-	-	-	-	-	-	592	-	529	-	6	-	-	-	7	-	-	2,017
TOTAL:																							
ANTHRACITE-----	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	45
BITUMINOUS-----	6,000	4,704	-	1,036	-	25	-	-	-	-	-	3,837	30,000	6,343	-	453	-	58	-	631	36,000	28,055	
ALL COAL-----	6,000	4,704	-	1,036	-	25	-	-	-	-	-	3,840	30,000	6,343	-	453	-	58	-	631	36,000	28,100	

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, 2007

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
BELTMAN/BOOM OPR.-----	-	-	-	10	10	10	1	11	-	-	-	427	427	427	-	43	43
CLEANUP/VENTILATION-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
DRI LL OPERATOR-----	-	-	-	17	17	17	2	19	-	-	-	1,485	1,485	1,485	-	87	87
ELECTRICIAN-----	-	-	-	9	9	9	1	10	-	-	-	73	73	73	-	73	73
HAUL, DUMP-----	-	-	-	9	9	9	1	10	-	-	-	603	603	603	-	67	67
LABORER-----	-	-	2	93	95	95	27	122	-	110	-	5,948	6,058	6,058	55	64	64
MECHANIC/MAINTENANCE-----	-	-	-	5	5	5	3	8	-	-	-	269	269	269	-	54	54
MINING MACH. OPR.-----	-	-	-	4	4	4	-	4	-	-	-	369	369	369	-	92	92
ROCK/ROOF BOLTER-----	-	-	-	23	23	23	6	29	-	-	-	1,626	1,626	1,626	-	71	71
SUPERVISOR/FOREMAN-----	3	-	1	7	8	11	4	15	18,000	-	320	500	820	18,820	320	71	1,711
TECH./PROF./CLERICAL-----	-	-	-	2	2	2	2	4	-	-	-	83	83	83	-	42	42
WELDER/MACHINIST-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
N. E. C. OR UNKNOWN-----	-	-	-	2	2	2	1	3	-	-	-	674	674	674	-	337	337
TOTAL OR AVERAGE-----	3	-	3	174	177	180	50	230	18,000	-	430	12,064	12,494	30,494	143	69	169
SURFACE AT UNDERGROUND:																	
BELTMAN/BOOM OPR.-----	-	-	-	2	2	2	-	2	-	-	-	137	137	137	-	68	68
BULLDOZER/MOBILE EQUIP.-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRI LL OPERATOR-----	-	-	-	4	4	4	1	5	-	-	-	325	325	325	-	81	81
ELECTRICIAN-----	-	-	-	2	2	2	2	4	-	-	-	34	34	34	-	17	17
FRONT END LOADER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER-----	1	-	-	16	16	17	5	22	6,000	-	-	263	263	6,263	-	16	368
MECHANIC/MAINTENANCE-----	-	-	-	3	3	3	1	4	-	-	-	437	437	437	-	146	146
ROCK/ROOF BOLTER-----	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
SUPERVISOR/FOREMAN-----	-	-	-	4	4	4	1	5	-	-	-	598	598	598	-	150	150
TECH./PROF./CLERICAL-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
TRUCK DRIVER-----	-	-	-	4	4	4	1	5	-	-	-	117	117	117	-	29	29
WELDER/MACHINIST-----	-	-	-	4	4	4	1	5	-	-	-	164	164	164	-	41	41
N. E. C. OR UNKNOWN-----	-	-	-	6	6	6	1	7	-	-	-	198	198	198	-	33	33
TOTAL OR AVERAGE-----	1	-	-	48	48	49	15	64	6,000	-	-	2,282	2,282	8,282	-	48	169
TOTAL OR AVERAGE, UG:																	
BELTMAN/BOOM OPR.-----	-	-	-	12	12	12	1	13	-	-	-	564	564	564	-	47	47
BULLDOZER/MOBILE EQUIP.-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
DRI LL OPERATOR-----	-	-	-	21	21	21	3	24	-	-	-	1,810	1,810	1,810	-	86	86
ELECTRICIAN-----	-	-	-	3	3	3	4	7	-	-	-	107	107	107	-	36	36
FRONT END LOADER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAUL, DUMP-----	-	-	-	9	9	9	1	10	-	-	-	603	603	603	-	67	67
LABORER-----	1	-	2	109	111	112	32	144	6,000	-	110	6,211	6,321	12,321	55	57	110
MECHANIC/MAINTENANCE-----	-	-	-	8	8	8	4	12	-	-	-	706	706	706	-	88	88
MINING MACH. OPR.-----	-	-	-	4	4	4	-	4	-	-	-	369	369	369	-	92	92
ROCK/ROOF BOLTER-----	-	-	-	24	24	24	6	30	-	-	-	1,632	1,632	1,632	-	68	68
SUPERVISOR/FOREMAN-----	3	-	1	11	12	15	5	20	18,000	-	320	1,098	1,418	19,418	320	100	1,295
TECH./PROF./CLERICAL-----	-	-	-	4	4	4	2	6	-	-	-	86	86	86	-	22	22
TRUCK DRIVER-----	-	-	-	4	4	4	1	5	-	-	-	117	117	117	-	29	29
WELDER/MACHINIST-----	-	-	-	4	4	4	1	5	-	-	-	164	164	164	-	41	41
N. E. C. OR UNKNOWN-----	-	-	-	8	8	8	2	10	-	-	-	872	872	872	-	109	109
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	24,000	-	430	14,346	14,776	38,776	143	65	169

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
STRIP:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	14	14	14	6	20	-	-	-	949	949	949	-	68	68
DRI LL OPERATOR-----	-	-	-	3	3	3	-	3	-	-	-	84	84	84	-	28	28
ELECTRICIAN-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
LABORER-----	-	-	-	27	27	27	12	39	-	-	-	949	949	949	-	35	35
MECHANIC/MAINTENANCE-----	-	-	1	39	40	40	27	67	-	-	540	1,628	2,168	2,168	540	42	54
POWDERMAN/BLASTER-----	-	-	-	15	15	15	4	19	-	-	-	601	601	601	-	40	40
PREP. PLANT OPR.	-	-	-	2	2	2	-	2	-	-	-	292	292	292	-	146	146
RAIL TRANSP. AND HAUL.	-	-	-	2	2	2	1	3	-	-	-	45	45	45	-	22	22
SUPERVISOR/FOREMAN-----	-	-	-	3	3	3	3	6	-	-	-	15	15	15	-	5	5
TECH./PROF./CLERICAL-----	-	-	-	5	5	5	3	8	-	-	-	30	30	30	-	6	6
TRUCK DRIVER-----	-	-	-	34	34	34	7	41	-	-	-	2,928	2,928	2,928	-	86	86
WELDER/MACHINIST-----	-	-	-	7	7	7	16	23	-	-	-	129	129	129	-	18	18
N.E.C. OR UNKNOWN-----	-	-	-	4	4	4	2	6	-	-	-	144	144	144	-	36	36
TOTAL OR AVERAGE-----	-	-	1	156	157	157	82	239	-	-	540	7,799	8,339	8,339	540	50	53
CULM BANK:																	
TRUCK DRIVER-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
DREDGE:																	
MECHANIC/MAINTENANCE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	14	14	14	6	20	-	-	-	949	949	949	-	68	68
DRI LL OPERATOR-----	-	-	-	3	3	3	-	3	-	-	-	84	84	84	-	28	28
ELECTRICIAN-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
LABORER-----	-	-	-	27	27	27	12	39	-	-	-	949	949	949	-	35	35
MECHANIC/MAINTENANCE-----	-	-	1	39	40	40	28	68	-	-	540	1,628	2,168	2,168	540	42	54
POWDERMAN/BLASTER-----	-	-	-	15	15	15	4	19	-	-	-	601	601	601	-	40	40
PREP. PLANT OPR.	-	-	-	2	2	2	-	2	-	-	-	292	292	292	-	146	146
RAIL TRANSP. AND HAUL.	-	-	-	2	2	2	1	3	-	-	-	45	45	45	-	22	22
SUPERVISOR/FOREMAN-----	-	-	-	3	3	3	3	6	-	-	-	15	15	15	-	5	5
TECH./PROF./CLERICAL-----	-	-	-	5	5	5	3	8	-	-	-	30	30	30	-	6	6
TRUCK DRIVER-----	-	-	-	35	35	35	7	42	-	-	-	2,932	2,932	2,932	-	84	84
WELDER/MACHINIST-----	-	-	-	7	7	7	16	23	-	-	-	129	129	129	-	18	18
N.E.C. OR UNKNOWN-----	-	-	-	4	4	4	2	6	-	-	-	144	144	144	-	36	36
TOTAL OR AVERAGE-----	-	-	1	157	158	158	83	241	-	-	540	7,803	8,343	8,343	540	50	53

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
BELTMAN/BOOM OPR.	-	-	-	12	12	12	1	13	-	-	-	564	564	564	-	47	47
BULLDOZER/MOBILE EQUIP.	-	-	-	14	14	14	7	21	-	-	-	949	949	949	-	68	68
CLEANUP/VENTILATION	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
DRI LL OPERATOR	-	-	-	24	24	24	3	27	-	-	-	1,894	1,894	1,894	-	79	79
ELECTRICIAN	-	-	-	4	4	4	5	9	-	-	-	112	112	112	-	28	28
FRONT END LOADER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAUL, DUMP	-	-	-	9	9	9	1	10	-	-	-	603	603	603	-	67	67
LABORER	1	-	2	136	138	139	44	183	6,000	-	110	7,160	7,270	13,270	55	53	95
MECHANIC/MAINTENANCE	-	-	1	47	48	48	32	80	-	540	2,334	2,874	2,874	540	50	60	60
MINING MACH. OPR.	-	-	-	4	4	4	-	4	-	-	-	369	369	369	-	92	92
POWDERMAN/BLASTER	-	-	-	15	15	15	4	19	-	-	-	601	601	601	-	40	40
PREP. PLANT OPR.	-	-	-	2	2	2	-	2	-	-	-	292	292	292	-	146	146
RAIL TRANSP. AND HAUL	-	-	-	2	2	2	1	3	-	-	-	45	45	45	-	22	22
ROCK/ROOF BOLTER	-	-	-	24	24	24	6	30	-	-	-	1,632	1,632	1,632	-	68	68
SUPERVISOR/FOREMAN	3	-	1	14	15	18	8	26	18,000	-	320	1,113	1,433	19,433	320	80	1,080
TECH./PROF./CLERICAL	-	-	-	9	9	9	5	14	-	-	-	116	116	116	-	13	13
TRUCK DRIVER	-	-	-	39	39	39	8	47	-	-	-	3,049	3,049	3,049	-	78	78
WELDER/MACHINIST	-	-	-	11	11	11	18	29	-	-	-	293	293	293	-	27	27
N. E. C. OR UNKNOWN	-	-	-	12	12	12	4	16	-	-	-	1,016	1,016	1,016	-	85	85
TOTAL OR AVERAGE	4	-	4	379	383	387	148	535	24,000	-	970	22,149	23,119	47,119	242	58	122
PROCESSING PLANTS:																	
BELTMAN/BOOM OPR.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BULLDOZER/MOBILE EQUIP.	-	-	-	3	3	3	2	5	-	-	-	358	358	358	-	119	119
DRAG/CRA NE/SHOVEL OPR.	-	-	-	1	1	1	2	3	-	-	-	31	31	31	-	31	31
DRI LL OPERATOR	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
ELECTRICIAN	-	-	-	4	4	4	-	4	-	-	-	378	378	378	-	94	94
LABORER	1	-	-	14	14	15	8	23	6,000	-	-	1,166	1,166	7,166	-	83	478
MECHANIC/MAINTENANCE	-	-	-	13	13	13	7	20	-	-	-	213	213	213	-	16	16
PREP. PLANT OPR.	-	-	-	7	7	7	4	11	-	-	-	108	108	108	-	15	15
SUPERVISOR/FOREMAN	-	-	-	5	5	5	-	5	-	-	-	119	119	119	-	24	24
TECH./PROF./CLERICAL	-	-	-	1	1	1	2	3	-	-	-	323	323	323	-	323	323
TRUCK DRIVER	1	-	-	6	6	7	1	8	6,000	-	-	537	537	6,537	-	90	934
WELDER/MACHINIST	-	-	-	9	9	9	3	12	-	-	-	446	446	446	-	50	50
N. E. C. OR UNKNOWN	-	-	-	13	13	13	9	22	-	-	-	1,246	1,246	1,246	-	96	96
TOTAL OR AVERAGE	2	-	-	77	77	79	39	118	12,000	-	-	4,952	4,952	16,952	-	64	215

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	12	12	12	2	14	-	-	-	564	564	564	-	47	47
BELTMAN/BOOM OPR.-----	-	-	-	17	17	17	9	26	-	-	-	1,307	1,307	1,307	-	77	77
BULLDOZER/MOBILE EQUIP.-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CLEANUP/VENTILATION-----	-	-	-	1	1	1	2	3	-	-	-	31	31	31	-	31	31
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	77	77
DRI LL OPERATOR-----	-	-	-	25	25	25	3	28	-	-	-	1,921	1,921	1,921	-	61	61
ELECTRICIAN-----	-	-	-	8	8	8	5	13	-	-	-	490	490	490	-	61	61
FRONT END LOADER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAUL, DUMP-----	-	-	-	9	9	9	1	10	-	-	-	603	603	603	-	67	67
LABORER-----	2	-	2	150	152	154	52	206	12,000	-	110	8,326	8,436	20,436	55	56	133
MECHANIC/MAINTENANCE-----	-	-	1	60	61	61	39	100	-	-	540	2,547	3,087	3,087	540	42	51
MINING MACH. OPR.-----	-	-	-	4	4	4	-	4	-	-	-	369	369	369	-	92	92
POWDERMAN/BLASTER-----	-	-	-	15	15	15	4	19	-	-	-	601	601	601	-	40	40
PREP. PLANT OPR.-----	-	-	-	9	9	9	4	13	-	-	-	400	400	400	-	44	44
RAIL TRANSP. AND HAUL-----	-	-	-	2	2	2	1	3	-	-	-	45	45	45	-	22	22
ROCK/ROOF BOLTER-----	-	-	-	24	24	24	6	30	-	-	-	1,632	1,632	1,632	-	68	68
SUPERVISOR/FOREMAN-----	3	-	1	19	20	23	8	31	18,000	-	320	1,232	1,552	19,552	320	65	850
TECH./PROF./CLERICAL-----	-	-	-	10	10	10	7	17	-	-	-	439	439	439	-	44	44
TRUCK DRIVER-----	1	-	-	45	45	46	9	55	6,000	-	-	3,586	3,586	9,586	-	80	208
WELDER/MACHINIST-----	-	-	-	20	20	20	21	41	-	-	-	739	739	739	-	37	37
N. E. C. OR UNKNOWN-----	-	-	-	25	25	25	13	38	-	-	-	2,262	2,262	2,262	-	90	90
TOTAL OR AVERAGE-----	6	-	4	456	460	466	187	653	36,000	-	970	27,101	28,071	64,071	242	59	137
OFFICE:	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELECTRICIAN-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LABORER-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
PREP. PLANT OPR.-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	29	29	29	-	14	14

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, 2007 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:-----	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137
BELTMAN/BOOM OPR.-----	-	-	-	12	12	12	2	14	-	-	-	564	564	564	-	47	47
BULLDOZER/MOBILE EQUIP.-----	-	-	-	17	17	17	9	26	-	-	-	1,307	1,307	1,307	-	77	77
CLEANUP/VENTILATION-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
DRAG/CRANE/SHOVEL OPR.-----	-	-	-	1	1	1	2	3	-	-	-	31	31	31	-	31	31
DRI LL OPERATOR-----	-	-	-	25	25	25	3	28	-	-	-	1,921	1,921	1,921	-	77	77
ELECTRICIAN-----	-	-	-	8	8	8	6	14	-	-	-	490	490	490	-	61	61
FRONT END LOADER-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAUL, DUMP-----	-	-	-	9	9	9	1	10	-	-	-	603	603	603	-	67	67
LABORER-----	2	-	2	151	153	155	52	207	12,000	-	110	8,331	8,441	20,441	55	55	132
MECHANIC/MAINTENANCE-----	-	-	1	60	61	61	39	100	-	-	540	2,547	3,087	3,087	540	42	51
MINING MACH. OPR.-----	-	-	-	4	4	4	-	4	-	-	-	369	369	369	-	92	92
POWDERMAN/BLASTER-----	-	-	-	15	15	15	4	19	-	-	-	601	601	601	-	40	40
PREP. PLANT OPR.-----	-	-	-	10	10	10	4	14	-	-	-	424	424	424	-	42	42
RAIL TRANSP. AND HAUL-----	-	-	-	2	2	2	1	3	-	-	-	45	45	45	-	22	22
ROCK/ROOF BOLTER-----	-	-	-	24	24	24	6	30	-	-	-	1,632	1,632	1,632	-	68	68
SUPERVISOR/FOREMAN-----	3	-	1	19	20	23	8	31	18,000	-	320	1,232	1,552	19,552	320	65	850
TECH./PROF./CLERICAL-----	-	-	-	10	10	10	7	17	-	-	-	439	439	439	-	44	44
TRUCK DRIVER-----	1	-	-	45	45	46	9	55	6,000	-	-	3,586	3,586	9,586	-	80	208
WELDER/MACHINIST-----	-	-	-	20	20	20	21	41	-	-	-	739	739	739	-	37	37
N. E. C. OR UNKNOWN-----	-	-	-	25	25	25	13	38	-	-	-	2,262	2,262	2,262	-	90	90

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, 2007

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
EXPLODING VESSEL-----	-	-	-	1	1	1	-	1	-	-	-	307	307	307	-	307	307
UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	113	113	113	-	113	113
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	7	7	7	-	7	-	-	-	546	546	546	-	78	78
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	18	18	18	7	25	-	-	-	712	712	712	-	40	40
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	51	52	52	10	62	-	-	50	3,018	3,068	3,068	50	59	59
HANDLING MATERIAL-----	-	-	1	8	8	8	9	17	-	-	-	263	263	263	-	33	33
HAND TOOL-----	-	-	-	22	23	23	1	24	-	-	320	1,384	1,704	1,704	320	63	74
POWERED HAULAGE-----	-	-	1	3	3	3	1	4	-	-	-	699	699	699	-	233	233
HOISTING-----	-	-	-	16	17	17	9	26	-	-	60	1,727	1,787	1,787	60	108	105
MACHINERY-----	-	-	1	33	33	36	10	46	18,000	-	-	2,794	2,794	20,794	-	85	578
SLIP OR FALL OF PERSON-----	3	-	-	6	6	6	2	8	-	-	-	326	326	326	-	54	54
STEPPING OR KNEELING ON OBJECT-----	-	-	-	3	3	3	-	3	-	-	-	21	21	21	-	7	7
STRIKING OR BUMPING-----	-	-	-	4	4	4	-	4	-	-	-	144	144	144	-	36	36
OTHER INJURIES-----	-	-	-	3	3	3	-	3	-	-	-	144	144	144	-	36	36
TOTAL OR AVERAGE-----	3	-	3	174	177	180	50	230	18,000	-	430	12,064	12,494	30,494	143	69	169
SURFACE AT UNDERGROUND:																	
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
HANDLING MATERIAL-----	-	-	-	19	19	19	3	22	-	-	-	511	511	511	-	27	27
HAND TOOL-----	-	-	-	7	7	7	5	12	-	-	-	191	191	191	-	27	27
POWERED HAULAGE-----	-	-	-	2	2	2	2	4	-	-	-	36	36	36	-	18	18
HOISTING-----	-	-	-	1	1	1	-	1	-	-	-	337	337	337	-	337	337
MACHINERY-----	-	-	-	6	6	6	4	10	-	-	-	739	739	739	-	123	123
SLIP OR FALL OF PERSON-----	1	-	-	12	12	13	1	14	6,000	-	-	466	466	6,466	-	39	497
TOTAL OR AVERAGE-----	1	-	-	48	48	49	15	64	6,000	-	-	2,282	2,282	8,282	-	48	169

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	307	307	307	-	307	307
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	115	115	115	-	58	58
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	7	7	7	-	7	-	-	-	546	546	546	-	78	78
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	18	18	18	7	25	-	-	-	712	712	712	-	40	40
HANDLING MATERIAL-----	-	-	1	70	71	71	13	84	-	-	50	3,529	3,579	3,579	50	50	50
HAND TOOL-----	-	-	-	15	15	15	14	29	-	-	-	454	454	454	-	30	30
POWERED HAULAGE-----	-	-	1	24	25	25	3	28	-	-	320	1,420	1,740	1,740	320	59	70
HOISTING-----	-	-	-	4	4	4	1	5	-	-	-	1,036	1,036	1,036	-	259	259
MACHINERY-----	-	-	1	22	23	23	13	36	-	-	60	2,466	2,526	2,526	60	112	110
SLIP OR FALL OF PERSON-----	4	-	-	45	45	49	11	60	24,000	-	-	3,260	3,260	27,260	-	72	556
STEPPING OR KNEELING ON OBJECT-----	-	-	-	6	6	6	2	8	-	-	-	326	326	326	-	54	54
STRIKING OR BUMPING-----	-	-	-	3	3	3	-	3	-	-	-	21	21	21	-	7	7
OTHER INJURIES-----	-	-	-	4	4	4	-	4	-	-	-	144	144	144	-	36	36
TOTAL OR AVERAGE-----	4	-	3	222	225	229	65	294	24,000	-	430	14,346	14,776	38,776	143	65	169
SURFACE MINES:																	
STRIP:																	
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	2	2	2	-	2	-	-	-	70	70	70	-	35	35
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
HANDLING MATERIAL-----	-	-	-	39	39	39	24	63	-	-	-	1,239	1,239	1,239	-	32	32
HAND TOOL-----	-	-	-	9	9	9	23	32	-	-	-	746	746	746	-	83	83
POWERED HAULAGE-----	-	-	-	36	36	36	6	42	-	-	-	2,432	2,432	2,432	-	68	68
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
MACHINERY-----	-	-	1	15	16	16	15	31	-	-	540	619	1,159	1,159	540	41	72
SLIP OR FALL OF PERSON-----	-	-	-	40	40	40	5	45	-	-	-	2,063	2,063	2,063	-	52	52
STEPPING OR KNEELING ON OBJECT-----	-	-	-	5	5	5	2	7	-	-	-	99	99	99	-	20	20
STRIKING OR BUMPING-----	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
OTHER INJURIES-----	-	-	-	5	5	5	6	11	-	-	-	486	486	486	-	97	97
TOTAL OR AVERAGE-----	-	-	1	156	157	157	82	239	-	-	540	7,799	8,339	8,339	540	50	53
CULM BANK:																	
SLIP OR FALL OF PERSON-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
DREDGE:																	
SLIP OR FALL OF PERSON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE:																	
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	2	2	2	-	2	-	-	-	70	70	70	-	35	35
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
HANDLING MATERIAL-----	-	-	-	39	39	39	24	63	-	-	-	1,239	1,239	1,239	-	32	32
HAND TOOL-----	-	-	-	9	9	9	23	32	-	-	-	746	746	746	-	83	83
POWERED HAULAGE-----	-	-	-	36	36	36	6	42	-	-	-	2,432	2,432	2,432	-	68	68
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
MACHINERY-----	-	-	1	15	16	16	15	31	-	-	540	619	1,159	1,159	540	41	72
SLIP OR FALL OF PERSON-----	-	-	-	41	41	41	6	47	-	-	-	2,067	2,067	2,067	-	50	50
STEPPING OR KNEELING ON OBJECT-----	-	-	-	5	5	5	2	7	-	-	-	99	99	99	-	20	20
STRIKING OR BUMPING-----	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
OTHER INJURIES-----	-	-	-	5	5	5	6	11	-	-	-	486	486	486	-	97	97
TOTAL OR AVERAGE-----	-	-	1	157	158	158	83	241	-	-	540	7,803	8,343	8,343	540	50	53
TOTAL OR AVERAGE, MINING:																	
ELECTRICAL-----	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	3	3	3	-	3	-	-	-	377	377	377	-	126	126
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	115	115	115	-	58	58
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	7	7	7	1	8	-	-	-	546	546	546	-	78	78
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	18	18	18	7	25	-	-	-	712	712	712	-	40	40
FIRE-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
HANDLING MATERIAL-----	-	-	1	109	110	110	37	147	-	-	50	4,768	4,818	4,818	50	44	44
HAND TOOL-----	-	-	-	24	24	24	37	61	-	-	-	1,200	1,200	1,200	-	50	50
POWERED HAULAGE-----	-	-	1	60	61	61	9	70	-	-	320	3,852	4,172	4,172	320	64	68
HOISTING-----	-	-	-	4	4	4	1	5	-	-	-	1,036	1,036	1,036	-	259	259
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
MACHINERY-----	-	-	2	37	39	39	28	67	-	-	600	3,085	3,685	3,685	300	83	94
SLIP OR FALL OF PERSON-----	4	-	-	86	86	90	17	107	24,000	-	-	5,327	5,327	29,327	-	62	326
STEPPING OR KNEELING ON OBJECT-----	-	-	-	11	11	11	4	15	-	-	-	425	425	425	-	39	39
STRIKING OR BUMPING-----	-	-	-	5	5	5	-	5	-	-	-	38	38	38	-	8	8
OTHER INJURIES-----	-	-	-	9	9	9	6	15	-	-	-	630	630	630	-	70	70
TOTAL OR AVERAGE-----	4	-	4	379	383	387	148	535	24,000	-	970	22,149	23,119	47,119	242	58	122

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
ELECTRICAL-----	-	-	-	3	3	3	-	3	-	-	-	656	656	656	-	219	219
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
FIRE-----	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
HANDLING MATERIAL-----	-	-	-	33	33	33	13	46	-	-	-	2,144	2,144	2,144	-	65	65
HAND TOOL-----	-	-	-	2	2	2	8	10	-	-	-	89	89	89	-	44	44
NONPOWERED HAULAGE-----	-	-	-	2	2	2	-	2	-	-	-	156	156	156	-	78	78
POWERED HAULAGE-----	1	-	-	7	7	8	-	8	6,000	-	-	532	532	6,532	-	76	816
MACHINERY-----	-	-	-	5	5	5	6	11	-	-	-	155	155	155	-	31	31
SLIP OR FALL OF PERSON-----	1	-	-	15	15	16	8	24	6,000	-	-	1,016	1,016	7,016	-	68	438
STEPPING OR KNEELING ON OBJECT-----	-	-	-	4	4	4	-	4	-	-	-	28	28	28	-	7	7
STRIKING OR BUMPING-----	-	-	-	3	3	3	-	3	-	-	-	20	20	20	-	7	7
OTHER INJURIES-----	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-----	2	-	-	77	77	79	39	118	12,000	-	-	4,952	4,952	16,952	-	64	215

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ELECTRICAL-----	-	-	-	4	4	4	1	5	-	-	-	666	666	666	-	166	166
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	4	4	4	-	4	-	-	-	412	412	412	-	103	103
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	2	2	2	-	2	-	-	-	115	115	115	-	58	58
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	7	7	7	1	8	-	-	-	546	546	546	-	78	78
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	18	18	18	7	25	-	-	-	712	712	712	-	40	40
FIRE-----	-	-	-	3	3	3	-	3	-	-	-	123	123	123	-	41	41
HANDLING MATERIAL-----	-	-	1	142	143	143	50	193	-	-	50	6,912	6,962	6,962	50	49	49
HAND TOOL-----	-	-	-	26	26	26	45	71	-	-	-	1,289	1,289	1,289	-	50	50
NONPOWERED HAULAGE-----	-	-	-	2	2	2	-	2	-	-	-	156	156	156	-	78	78
POWERED HAULAGE-----	1	-	1	67	68	69	9	78	6,000	-	320	4,384	4,704	10,704	320	65	155
HOISTING-----	-	-	-	4	4	4	1	5	-	-	-	1,036	1,036	1,036	-	259	259
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
MACHINERY-----	-	-	2	42	44	44	34	78	-	-	600	3,240	3,840	3,840	300	77	87
SLIP OR FALL OF PERSON-----	5	-	-	101	101	106	25	131	30,000	-	-	6,343	6,343	36,343	-	63	343
STEPPING OR KNEELING ON OBJECT-----	-	-	-	15	15	15	4	19	-	-	-	453	453	453	-	30	30
STRIKING OR BUMPING-----	-	-	-	8	8	8	-	8	-	-	-	58	58	58	-	7	7
OTHER INJURIES-----	-	-	-	10	10	10	10	20	-	-	-	631	631	631	-	63	63
TOTAL OR AVERAGE-----	6	-	4	456	460	466	187	653	36,000	-	970	27,101	28,071	64,071	242	59	137
OFFICE:																	
HANDLING MATERIAL-----	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
HAND TOOL-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
SLIP OR FALL OF PERSON-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	2	2	2	1	3	-	-	-	29	29	29	-	14	14

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, 2007 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:	-	-	-	4	4	4	1	5	-	-	-	666	666	666	-	166	166
ELECTRICAL-----	-	-	-	4	4	4	-	4	-	-	-	412	412	412	-	103	103
EXPLODING VESSEL UNDER PRESSURE-----	-	-	-	2	2	2	-	2	-	-	-	115	115	115	-	58	58
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	7	7	7	1	8	-	-	-	546	546	546	-	78	78
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	18	18	18	7	25	-	-	-	712	712	712	-	40	40
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	-	-	-	3	3	3	-	3	-	-	-	123	123	123	-	41	41
FIRE-----	-	-	-	1	143	144	50	194	-	-	50	6,936	6,986	6,986	50	49	49
HANDLING MATERIAL-----	-	-	-	27	27	27	45	72	-	-	-	1,294	1,294	1,294	-	48	48
HAND TOOL-----	-	-	-	2	2	2	-	2	-	-	-	156	156	156	-	78	78
NONPOWERED HAULAGE-----	1	-	1	67	68	69	9	78	6,000	-	320	4,384	4,704	10,704	320	65	155
POWERED HAULAGE-----	-	-	-	4	4	4	1	5	-	-	-	1,036	1,036	1,036	-	259	259
HOISTING-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	2	42	44	34	78	-	-	600	3,240	3,840	3,840	300	77	87
MACHINERY-----	5	-	-	101	101	106	26	132	30,000	-	-	6,343	6,343	36,343	-	63	343
SLIP OR FALL OF PERSON-----	-	-	-	15	15	15	4	19	-	-	-	453	453	453	-	30	30
STEPPING OR KNEELING ON OBJECT-----	-	-	-	8	8	8	-	8	-	-	-	58	58	58	-	7	7
STRIKING OR BUMPING-----	-	-	-	10	10	10	10	20	-	-	-	631	631	631	-	63	63
OTHER INJURIES-----	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137
TOTAL OR AVERAGE-----																	

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, 2007

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
HAND-----	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
FINGER(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BODY SYSTEMS-----	-	-	-	2	2	2	-	2	-	-	-	325	325	325	-	162	162
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	261	261	261	-	261	261
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	666	666	666	-	166	166
EXPLODING VESSEL UNDER PRESSURE:																	
FACE, NEC-----	-	-	-	2	2	2	-	2	-	-	-	311	311	311	-	156	156
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	412	412	412	-	103	103
FALLING, ROLLING, OR SLIDING MATERIAL:																	
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FOREARM-----	-	-	-	1	1	1	-	1	-	-	-	113	113	113	-	113	113
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	115	115	115	-	58	58
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
HEAD, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NECK-----	-	-	-	1	1	1	-	1	-	-	-	155	155	155	-	155	155
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	70	70	70	-	70	70
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	107	107	107	-	107	107
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	-	-	203	203	203	-	102	102
TOTAL OR AVERAGE-----	-	-	-	7	7	7	1	8	-	-	-	546	546	546	-	78	78
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
HEAD, NEC-----	-	-	-	1	1	1	1	2	-	-	-	96	96	96	-	96	96
NECK-----	-	-	-	3	3	3	1	4	-	-	-	29	29	29	-	10	10
FOREARM-----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
WRIST-----	-	-	-	1	1	1	-	1	-	-	-	45	45	45	-	45	45
HAND-----	-	-	-	2	2	2	1	3	-	-	-	16	16	16	-	8	8
FINGER(S)-----	-	-	-	3	3	3	1	4	-	-	-	181	181	181	-	60	60
BACK-----	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
SHOULDER(S)-----	-	-	-	1	1	1	-	1	-	-	-	196	196	196	-	196	196
TRUNK, NEC-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	92	92	92	-	92	92
TOE(S)-----	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
TOTAL OR AVERAGE-----	-	-	-	18	18	18	7	25	-	-	-	712	712	712	-	40	40

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FIRE:																	
BODY SYSTEMS-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	123	123	123	-	41	41
HANDLING MATERIAL:																	
EYE-----	-	-	-	3	3	3	3	6	-	-	-	6	6	6	-	2	2
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	-	3	-	-	-	6	6	6	-	2	2
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
HEAD, NEC-----	-	-	-	2	2	2	3	5	-	-	-	31	31	31	-	16	16
NECK-----	-	-	-	1	1	1	1	2	-	-	-	78	78	78	-	78	78
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	3	3	3	1	4	-	-	-	249	249	249	-	83	83
FOREARM-----	-	-	-	2	2	2	3	5	-	-	-	86	86	86	-	43	43
WRIST-----	-	-	-	4	4	4	-	4	-	-	-	142	142	142	-	36	36
HAND-----	-	-	-	10	10	10	2	12	-	-	-	817	817	817	-	82	82
FINGER(S)-----	-	-	-	18	18	18	22	40	-	-	-	494	494	494	-	27	27
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
BACK-----	-	-	-	34	34	34	6	40	-	-	-	2,492	2,492	2,492	-	73	73
PELVIC REGION-----	-	-	1	10	11	11	1	12	-	-	50	252	302	302	50	25	27
SHOULDER(S)-----	-	-	-	13	13	13	1	14	-	-	-	884	884	884	-	68	68
TRUNK, NEC-----	-	-	-	4	4	4	-	4	-	-	-	42	42	42	-	10	10
KNEE-----	-	-	-	9	9	9	1	10	-	-	-	772	772	772	-	86	86
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ANKLE-----	-	-	-	4	4	4	-	4	-	-	-	108	108	108	-	27	27
FOOT-----	-	-	-	7	7	7	1	8	-	-	-	147	147	147	-	21	21
TOE(S)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
BODY SYSTEMS-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
MULTIPLE PARTS OF BODY-----	-	-	-	8	8	8	1	9	-	-	-	271	271	271	-	34	34
TOTAL OR AVERAGE-----	-	-	1	143	144	144	50	194	-	-	50	6,936	6,986	6,986	50	49	49

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HAND TOOL:																	
EYE-----	-	-	-	1	1	1	1	2	-	-	-	362	362	362	-	362	362
JAW-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCALP-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	1	1	1	1	2	-	-	-	85	85	85	-	85	85
HEAD, NEC-----	-	-	-	1	1	1	3	4	-	-	-	64	64	64	-	64	64
UPPER ARM-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELBOW-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FOREARM-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
WRIST-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HAND-----	-	-	-	3	3	3	7	10	-	-	-	44	44	44	-	15	15
FINGER(S)-----	-	-	-	7	7	7	16	23	-	-	-	163	163	163	-	23	23
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	-	2	-	-	-	15	15	15	-	8	8
ABDOMEN-----	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
PELVIC REGION-----	-	-	-	3	3	3	-	3	-	-	-	83	83	83	-	28	28
SHOULDER(S)-----	-	-	-	2	2	2	-	2	-	-	-	305	305	305	-	152	152
TRUNK, NEC-----	-	-	-	1	1	1	1	1	-	-	-	9	9	9	-	9	9
THIGH-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
KNEE-----	-	-	-	1	1	1	2	3	-	-	-	20	20	20	-	20	20
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	129	129	129	-	64	64
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	27	27	27	45	72	-	-	-	1,294	1,294	1,294	-	48	48
NONPOWERED HAULAGE:																	
BACK-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	131	131	131	-	131	131
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	156	156	156	-	78	78

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
POWERED HAULAGE:																	
HEAD, NEC-----	-	-	-	3	3	3	1	4	-	-	-	74	74	74	-	25	25
NECK-----	-	-	-	1	1	1	-	1	-	-	-	74	74	74	-	74	74
ELBOW-----	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
WRIST-----	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
HAND-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FINGER(S)-----	-	-	1	3	4	4	2	6	-	-	320	131	451	451	320	44	113
UPPER EXTREMITIES, NEC-----	-	-	-	4	4	4	-	4	-	-	-	177	177	177	-	44	44
ABDOMEN-----	-	-	-	2	2	2	-	2	-	-	-	100	100	100	-	50	50
BACK-----	-	-	-	9	9	9	1	10	-	-	-	964	964	964	-	107	107
CHEST-----	-	-	-	4	4	4	-	4	-	-	-	135	135	135	-	34	34
PELVIC REGION-----	-	-	-	2	2	2	-	2	-	-	-	258	258	258	-	129	129
SHOULDER(S)-----	-	-	-	9	9	9	3	12	-	-	-	259	259	259	-	29	29
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	96	96	96	-	96	96
THIGH-----	-	-	-	1	1	1	-	1	-	-	-	213	213	213	-	213	213
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	215	215	215	-	215	215
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
ANKLE-----	-	-	-	2	2	2	-	2	-	-	-	110	110	110	-	55	55
FOOT-----	-	-	-	1	1	1	-	1	-	-	-	50	50	50	-	50	50
LOWER EXTREMITIES, NEC-----	-	-	-	6	6	6	-	6	-	-	-	609	609	609	-	102	102
MULTIPLE PARTS OF BODY-----	1	-	-	11	11	12	2	14	6,000	-	-	876	876	6,876	-	80	573
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE-----	1	-	1	67	68	69	9	78	6,000	-	320	4,384	4,704	10,704	320	65	155
HOISTING:																	
TRUNK, NEC-----	-	-	-	1	1	1	-	1	-	-	-	337	337	337	-	337	337
KNEE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER LEG-----	-	-	-	1	1	1	-	1	-	-	-	337	337	337	-	337	337
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	337	337	337	-	337	337
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	1,036	1,036	1,036	-	259	259
IGNITION OR EXPLOSION OF GAS OR DUST:																	
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
EAR-----	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	
EYE-----	-	-	-	3	3	3	13	-	-	-	7	7	7	-	-	2	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
FACE, NEC-----	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	-	
HEAD, NEC-----	-	-	-	2	2	2	2	-	-	-	230	230	230	-	230	230	
FOREARM-----	-	-	-	2	2	2	-	-	-	-	89	89	89	-	44	44	
WRI ST-----	-	-	-	-	-	-	1	-	-	-	521	521	521	-	260	260	
HAND-----	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	-	
FINGER(S)-----	-	-	2	8	10	10	9	-	-	600	41	41	41	300	41	41	
UPPER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	-	-	-	221	821	821	-	28	82	
ABDOMEN-----	-	-	-	1	1	1	-	-	-	-	2	2	2	-	2	2	
BACK-----	-	-	-	4	4	4	1	-	-	-	166	166	166	-	166	166	
CHEST-----	-	-	-	1	1	1	-	-	-	-	417	417	417	-	104	104	
SHOULDER(S)-----	-	-	-	4	4	4	-	-	-	-	6	6	6	-	6	6	
TRUNK, NEC-----	-	-	-	3	3	3	-	-	-	-	377	377	377	-	94	94	
KNEE-----	-	-	-	1	1	1	1	-	-	-	409	409	409	-	136	136	
LOWER LEG-----	-	-	-	1	1	1	-	-	-	-	6	6	6	-	6	6	
FOOT-----	-	-	-	4	4	4	-	-	-	-	88	88	88	-	88	88	
MULTIPLE PARTS OF BODY-----	-	-	-	4	4	4	-	-	-	-	62	62	62	-	16	16	
TOTAL OR AVERAGE-----	-	-	2	42	44	44	34	78	-	600	3,240	3,840	3,840	300	77	87	
SLIP OR FALL OF PERSON:																	
EAR-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	
EYE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
MOUTH/TEETH/TONGUE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
HEAD, NEC-----	-	-	-	1	1	1	2	3	-	-	3	3	3	-	3	3	
NECK-----	-	-	-	1	1	1	1	2	-	-	51	51	51	-	51	51	
ELBOW-----	-	-	-	1	1	1	1	2	-	-	2	2	2	-	2	2	
WRI ST-----	-	-	-	1	1	1	-	1	-	-	114	114	114	-	114	114	
HAND-----	-	-	-	1	1	1	-	1	-	-	32	32	32	-	32	32	
FINGER(S)-----	-	-	-	3	3	3	4	7	-	-	147	147	147	-	49	49	
UPPER EXTREMITIES, NEC-----	-	-	-	2	2	2	1	3	-	-	24	24	24	-	12	12	
BACK-----	-	-	-	14	14	14	6	20	-	-	993	993	993	-	71	71	
CHEST-----	-	-	-	3	3	3	1	4	-	-	69	69	69	-	23	23	
PELVIC REGION-----	-	-	-	1	1	1	-	1	-	-	67	67	67	-	67	67	
SHOULDER(S)-----	-	-	-	8	8	8	-	8	-	-	744	744	744	-	93	93	
TRUNK, NEC-----	-	-	-	4	4	4	-	4	-	-	311	311	311	-	78	78	
KNEE-----	-	-	-	25	25	25	3	28	-	-	1,773	1,773	1,773	-	71	71	
LOWER LEG-----	-	-	-	3	3	3	1	4	-	-	124	124	124	-	41	41	
ANKLE-----	-	-	-	17	17	17	2	19	-	-	629	629	629	-	37	37	
FOOT-----	-	-	-	4	4	4	-	4	-	-	176	176	176	-	44	44	
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	24	24	24	-	24	24	
MULTIPLE PARTS OF BODY-----	5	-	-	9	9	14	2	16	30,000	-	780	780	30,780	-	87	2,199	
UNCLASSIFIED-----	-	-	-	1	1	1	-	1	-	-	275	275	275	-	275	275	
TOTAL OR AVERAGE-----	5	-	-	101	101	106	26	132	30,000	-	6,343	6,343	36,343	-	63	343	

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STEPPING OR KNEELING ON OBJECT:																	
KNEE-----	-	-	-	3	3	3	2	5	-	-	-	21	21	21	-	7	7
ANKLE-----	-	-	-	9	9	9	1	10	-	-	-	266	266	266	-	30	30
FOOT-----	-	-	-	2	2	2	-	2	-	-	-	111	111	111	-	56	56
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	55	55	55	-	55	55
MULTIPLE PARTS OF BODY-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	15	15	15	4	19	-	-	-	453	453	453	-	30	30
STRICKING OR BUMPING:																	
NECK-----	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
KNEE-----	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
LOWER LEG-----	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
MULTIPLE PARTS OF BODY-----	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
TOTAL OR AVERAGE-----	-	-	-	8	8	8	-	8	-	-	-	58	58	58	-	7	7
OTHER INJURIES:																	
EYE-----	-	-	-	1	1	1	6	7	-	-	-	1	1	1	-	1	1
HEAD, NEC-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
UPPER ARM-----	-	-	-	1	1	1	-	1	-	-	-	188	188	188	-	188	188
FINGER(S)-----	-	-	-	1	1	1	-	1	-	-	-	111	111	111	-	111	111
BACK-----	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
KNEE-----	-	-	-	2	2	2	1	3	-	-	-	154	154	154	-	77	77
LOWER LEG-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
LOWER EXTREMITIES, NEC-----	-	-	-	1	1	1	-	1	-	-	-	162	162	162	-	162	162
BODY SYSTEMS-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	10	10	10	10	20	-	-	-	631	631	631	-	63	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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES							LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:-----	6	-	4	458	462	468	188	656	36,000	-	970	27,130	28,100	64,100	242	59	137
EAR-----	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
EYE-----	-	-	-	8	8	8	24	32	-	-	-	376	376	376	-	47	47
JAW-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE-----	-	-	-	3	3	3	5	8	-	-	-	6	6	6	-	2	2
SCALP-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC-----	-	-	-	5	5	5	3	8	-	-	-	631	631	631	-	126	126
HEAD, NEC-----	-	-	-	12	12	12	13	25	-	-	-	393	393	393	-	33	33
NECK-----	-	-	-	9	9	9	3	12	-	-	-	400	400	400	-	44	44
UPPER ARM-----	-	-	-	1	1	1	2	3	-	-	-	188	188	188	-	188	188
ELBOW-----	-	-	-	8	8	8	2	10	-	-	-	267	267	267	-	33	33
FOREARM-----	-	-	-	6	6	6	7	13	-	-	-	725	725	725	-	121	121
WRI ST-----	-	-	-	8	8	8	3	11	-	-	-	309	309	309	-	39	39
HAND-----	-	-	-	19	19	19	12	31	-	-	-	1,033	1,033	1,033	-	54	54
FINGER(S)-----	-	-	3	43	46	46	55	101	-	-	920	1,448	2,368	2,368	307	34	51
UPPER EXTREMITIES, NEC-----	-	-	-	10	10	10	1	11	-	-	-	225	225	225	-	22	22
ABDOMEN-----	-	-	-	6	6	6	2	8	-	-	-	293	293	293	-	49	49
BACK-----	-	-	-	64	64	64	15	79	-	-	-	4,914	4,914	4,914	-	77	77
CHEST-----	-	-	-	8	8	8	1	9	-	-	-	210	210	210	-	26	26
PELVIC REGION-----	-	-	1	16	17	17	1	18	-	-	50	660	710	710	50	41	42
SHOULDER(S)-----	-	-	-	38	38	38	4	42	-	-	-	2,831	2,831	2,831	-	74	74
TRUNK, NEC-----	-	-	-	14	14	14	1	15	-	-	-	1,204	1,204	1,204	-	86	86
THIGH-----	-	-	-	1	1	1	2	3	-	-	-	213	213	213	-	213	213
KNEE-----	-	-	-	44	44	44	11	55	-	-	-	2,969	2,969	2,969	-	67	67
LOWER LEG-----	-	-	-	9	9	9	2	11	-	-	-	579	579	579	-	64	64
ANKLE-----	-	-	-	36	36	36	3	39	-	-	-	1,227	1,227	1,227	-	34	34
FOOT-----	-	-	-	23	23	23	1	24	-	-	-	778	778	778	-	34	34
TOE(S)-----	-	-	-	1	1	1	1	2	-	-	-	27	27	27	-	27	27
LOWER EXTREMITIES, NEC-----	-	-	-	12	12	12	-	12	-	-	-	970	970	970	-	81	81
BODY SYSTEMS-----	-	-	-	5	5	5	1	6	-	-	-	336	336	336	-	67	67
MULTIPLE PARTS OF BODY-----	6	-	-	46	46	52	7	59	36,000	-	-	3,631	3,631	39,631	-	79	762
UNCLASSIFIED-----	2	-	-	2	2	2	-	2	-	-	-	282	282	282	-	141	141

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, 2007

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	261	261	261	-	261	261
ELECTRIC SHOCK-----	-	-	-	2	2	2	-	2	-	-	-	325	325	325	-	162	162
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	-	-	80	80	80	-	80	80
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	666	666	666	-	166	166
EXPLODING VESSEL UNDER PRESSURE:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	307	307	307	-	307	307
TOTAL OR AVERAGE-----	-	-	-	4	4	4	-	4	-	-	-	412	412	412	-	103	103
FALLING, ROLLING, OR SLIDING MATERIAL:																	
FRACTURE-----	-	-	-	1	1	1	-	1	-	-	-	113	113	113	-	113	113
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	115	115	115	-	58	58
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
CONTUSION OR BRUISE-----	-	-	-	3	3	3	-	3	-	-	-	113	113	113	-	38	38
CUT OR PUNCTURE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	164	164	164	-	82	82
UNCLASSIFIED (NO DATA)-----	-	-	-	2	2	2	-	2	-	-	-	269	269	269	-	134	134
TOTAL OR AVERAGE-----	-	-	-	7	7	7	1	8	-	-	-	546	546	546	-	78	78
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	96	96	96	-	96	96
CONTUSION OR BRUISE-----	-	-	-	6	6	6	1	7	-	-	-	239	239	239	-	40	40
CUT OR PUNCTURE-----	-	-	-	2	2	2	4	6	-	-	-	147	147	147	-	74	74
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	198	198	198	-	50	50
STRAIN/SPRAIN-----	-	-	-	4	4	4	1	5	-	-	-	30	30	30	-	8	8
MULTIPLE INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	18	18	18	7	25	-	-	-	712	712	712	-	40	40
FIRE:																	
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
TOTAL OR AVERAGE-----	-	-	-	3	3	3	-	3	-	-	-	123	123	123	-	41	41

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

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
BURN/SCALD (NOT CHEM.)-----	-	-	-	3	3	3	-	3	-	-	-	43	43	43	-	14	14
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	-	-	24	24	24	-	4	4
CONTUSION OR BRUISE-----	-	-	-	15	15	15	1	16	-	-	-	305	305	305	-	20	20
CUT OR PUNCTURE-----	-	-	-	8	8	8	29	37	-	-	-	243	243	243	-	30	30
DISLOCATIONS-----	-	-	-	4	4	4	-	4	-	-	-	472	472	472	-	118	118
FRACTURE-----	-	-	-	20	20	20	7	27	-	-	-	911	911	911	-	46	46
HERNIA (NOT DISC)-----	-	-	1	6	7	7	-	7	-	-	50	217	267	50	36	38	
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
SCRATCH/ABRASION-----	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-----	-	-	-	69	69	69	8	77	-	-	-	4,293	4,293	4,293	-	62	62
MULTIPLE INJURIES-----	-	-	-	4	4	4	1	5	-	-	-	210	210	210	-	52	52
UNCLASSIFIED (NO DATA)-----	-	-	-	6	6	6	2	8	-	-	-	208	208	208	-	35	35
TOTAL OR AVERAGE-----	-	-	1	143	144	144	50	194	-	-	50	6,936	6,986	6,986	50	49	49
HAND TOOL:																	
CONTUSION OR BRUISE-----	-	-	-	7	7	7	3	10	-	-	-	170	170	170	-	24	24
CUT OR PUNCTURE-----	-	-	-	7	7	7	38	45	-	-	-	416	416	416	-	59	59
FRACTURE-----	-	-	-	4	4	4	2	6	-	-	-	286	286	286	-	72	72
HERNIA (NOT DISC)-----	-	-	-	2	2	2	-	2	-	-	-	82	82	82	-	41	41
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	6	6	6	-	6	-	-	-	337	337	337	-	56	56
MULTIPLE INJURIES-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-----	-	-	-	27	27	27	45	72	-	-	-	1,294	1,294	1,294	-	48	48
NONPOWERED HAULAGE:																	
STRAIN/SPRAIN-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	-	131	131	131	-	131	131
TOTAL OR AVERAGE-----	-	-	-	2	2	2	-	2	-	-	-	156	156	156	-	78	78
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	1	-	1	1	-	1	-	-	320	-	320	320	320	-	320
BURN/SCALD (NOT CHEM.)-----	-	-	-	2	2	2	-	2	-	-	-	216	216	216	-	108	108
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
CONTUSION OR BRUISE-----	-	-	-	19	19	19	2	21	-	-	-	511	511	511	-	27	27
CUT OR PUNCTURE-----	-	-	-	2	2	2	5	7	-	-	-	72	72	72	-	36	36
DISLOCATIONS-----	-	-	-	2	2	2	-	2	-	-	-	127	127	127	-	64	64
FRACTURE-----	-	-	-	15	15	15	-	15	-	-	-	1,075	1,075	1,075	-	72	72
STRAIN/SPRAIN-----	-	-	-	11	11	11	1	12	-	-	-	1,118	1,118	1,118	-	102	102
MULTIPLE INJURIES-----	1	-	-	7	7	8	-	8	6,000	-	-	355	355	6,355	-	51	794
UNCLASSIFIED (NO DATA)-----	-	-	-	8	8	8	1	9	-	-	-	901	901	901	-	113	113
TOTAL OR AVERAGE-----	1	-	1	67	68	69	9	78	6,000	-	320	4,384	4,704	10,704	320	65	155

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HOISTING:																	
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	-	674	674	674	-	337	337
STRAIN/SPRAIN-----	-	-	-	2	2	2	1	3	-	-	-	362	362	362	-	181	181
TOTAL OR AVERAGE-----	-	-	-	4	4	4	1	5	-	-	-	1,036	1,036	1,036	-	259	259
IGNITION OR EXPLOSION OF GAS OR DUST:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
MACHINERY:																	
AMPUTATION/ENUCLEATION-----	-	-	2	-	2	2	-	2	-	-	600	-	600	600	300	-	300
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-----	-	-	-	6	6	6	-	6	-	-	-	167	167	167	-	28	28
CUT OR PUNCTURE-----	-	-	-	6	6	6	22	28	-	-	-	269	269	269	-	45	45
DISLOCATION-----	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
DUST IN EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	10	10	10	2	12	-	-	-	730	730	730	-	73	73
RADIATION/ULTRAVIOLET-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	6	6	6	3	9	-	-	-	786	786	786	-	131	131
MULTIPLE INJURIES-----	-	-	-	7	7	7	-	7	-	-	-	598	598	598	-	85	85
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	-	263	263	263	-	263	263
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	-	4	-	-	-	419	419	419	-	105	105
TOTAL OR AVERAGE-----	-	-	2	42	44	44	34	78	-	-	600	3,240	3,840	3,840	300	77	87
SLIP OR FALL OF PERSON:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-----	-	-	-	12	12	12	3	15	-	-	-	614	614	614	-	51	51
CUT OR PUNCTURE-----	-	-	-	4	4	4	8	12	-	-	-	87	87	87	-	22	22
DISLOCATION-----	-	-	-	2	2	2	-	2	-	-	-	46	46	46	-	23	23
FRACTURE-----	-	-	-	21	21	21	2	23	-	-	-	2,108	2,108	2,108	-	100	100
STRAIN/SPRAIN-----	-	-	-	51	51	51	11	62	-	-	-	2,629	2,629	2,629	-	52	52
MULTIPLE INJURIES-----	5	-	-	3	3	8	-	8	30,000	-	-	13	13	30,013	-	4	3,752
UNCLASSIFIED (NO DATA)----	-	-	-	7	7	7	1	8	-	-	-	843	843	843	-	120	120
TOTAL OR AVERAGE-----	5	-	-	101	101	106	26	132	30,000	-	-	6,343	6,343	36,343	-	63	343
STEPPING OR KNEELING ON OBJECT:																	
CUT OR PUNCTURE-----	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
FRACTURE-----	-	-	-	4	4	4	-	4	-	-	-	198	198	198	-	50	50
STRAIN/SPRAIN-----	-	-	-	9	9	9	3	12	-	-	-	236	236	236	-	26	26
TOTAL OR AVERAGE-----	-	-	-	15	15	15	4	19	-	-	-	453	453	453	-	30	30

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, 2007 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	7	7	7	-	7	7	7
CUT OR PUNCTURE-----	-	-	-	1	1	1	-	1	-	-	1	1	1	-	1	1	1
SCRATCH/ABRASION-----	-	-	-	1	1	1	-	1	-	-	5	5	5	-	5	5	5
STRAIN/SPRAIN-----	-	-	-	4	4	4	-	4	-	-	35	35	35	-	9	9	9
UNCLASSIFIED (NO DATA)-----	-	-	-	1	1	1	-	1	-	-	10	10	10	-	10	10	10
TOTAL OR AVERAGE-----	-	-	-	8	8	8	-	8	-	-	58	58	58	-	7	7	7
OTHER INJURIES:																	
CONTUSION OR BRUISE-----	-	-	-	1	1	1	-	1	-	-	3	3	3	-	3	3	3
CUT OR PUNCTURE-----	-	-	-	1	1	1	5	6	-	-	1	1	1	-	1	1	1
DUST IN EYE-----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE-----	-	-	-	2	2	2	-	2	-	-	273	273	273	-	136	136	136
POISONING (SYSTEMIC)-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-----	-	-	-	5	5	5	1	6	-	-	353	353	353	-	71	71	71
MULTIPLE INJURIES-----	-	-	-	1	1	1	-	1	-	-	1	1	1	-	1	1	1
TOTAL OR AVERAGE-----	-	-	-	10	10	10	10	20	-	-	631	631	631	-	63	63	63
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION-----	-	-	3	-	3	3	-	3	-	920	-	920	920	307	-	307	307
ASPHYXIATION/DROWNING-----	-	-	-	2	2	2	-	2	-	-	3	3	3	-	2	2	2
BURN/SCALD (NOT CHEM.)-----	-	-	-	10	10	10	2	12	-	-	670	670	670	-	67	67	67
CHEMICAL BURN-----	-	-	-	6	6	6	-	6	-	-	24	24	24	-	4	4	4
CONCUSSION (CEREBRAL)-----	-	-	-	3	3	3	1	4	-	-	108	108	108	-	36	36	36
CONTUSION OR BRUISE-----	-	-	-	71	71	71	10	81	-	-	2,164	2,164	2,164	-	30	30	30
CUT OR PUNCTURE-----	-	-	-	33	33	33	113	146	-	-	1,255	1,255	1,255	-	38	38	38
DISLOCATION-----	-	-	-	9	9	9	-	9	-	-	652	652	652	-	72	72	72
DUST IN EYE-----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK-----	-	-	-	2	2	2	-	2	-	-	325	325	325	-	162	162	162
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	1	2	-	-	80	80	80	-	80	80	80
FRACTURE-----	-	-	-	85	85	85	13	98	-	-	6,730	6,730	6,730	-	79	79	79
HERNIA (NOT DISC)-----	-	-	1	8	9	9	-	9	-	50	299	349	349	50	37	39	39
POISONING (SYSTEMIC)-----	-	-	-	1	1	1	1	2	-	-	8	8	8	-	8	8	8
RADIATION/ULTRAVIOLET-----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION-----	-	-	-	2	2	2	4	6	-	-	7	7	7	-	4	4	4
STRAIN/SPRAIN-----	-	-	-	169	169	169	29	198	-	-	10,270	10,270	10,270	-	61	61	61
MULTIPLE INJURIES-----	6	-	-	24	24	30	3	33	36,000	-	1,615	1,615	37,615	-	67	1,254	263
OTHER INJURY, NEC-----	-	-	-	1	1	1	-	1	-	-	263	263	263	-	263	263	263
UNCLASSIFIED (NO DATA)-----	-	-	-	31	31	31	4	35	-	-	2,657	2,657	2,657	-	86	86	86
TOTAL OR AVERAGE-----	6	-	4	458	462	468	188	656	36,000	970	27,130	28,100	64,100	242	59	137	137

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

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING--SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
SURFACE MINES:								
STRIP:								
ALL COAL:								
KENTUCKY-----	-	-	-	-	1	-	-	1
TEXAS-----	-	-	-	-	2	-	-	2
WEST VIRGINIA-----	-	-	-	-	-	1	-	1
WYOMING-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	4	1	-	5
TOTAL SURFACE:								
ALL COAL:								
KENTUCKY-----	-	-	-	-	1	-	-	1
TEXAS-----	-	-	-	-	2	-	-	2
WEST VIRGINIA-----	-	-	-	-	-	1	-	1
WYOMING-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	4	1	-	5
TOTAL MINING:								
ALL COAL:								
KENTUCKY-----	-	-	-	-	1	-	-	1
TEXAS-----	-	-	-	-	2	-	-	2
WEST VIRGINIA-----	-	-	-	-	-	1	-	1
WYOMING-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	4	1	-	5
PROCESSING PLANT:								
ALL COAL:								
WEST VIRGINIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
TOTAL, MINES AND PLANTS:								
ALL COAL:								
KENTUCKY-----	-	-	-	-	1	-	-	1
TEXAS-----	-	-	-	-	2	-	-	2
WEST VIRGINIA-----	-	-	-	-	-	2	-	2
WYOMING-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	4	2	-	6

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

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING--SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
GRAND TOTAL:								
ALL COAL:								
KENTUCKY-----	-	-	-	-	1	-	-	1
TEXAS-----	-	-	-	-	2	-	-	2
WEST VIRGINIA-----	-	-	-	-	-	2	-	2
WYOMING-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	4	2	-	6

TABLE 22 - RELATED COAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, EMPLOYEE-HOURS AND PRODUCTION BY TYPE COAL MINED AND WORK LOCATION, 2007 (CONTRACTOR DATA)

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

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, 2007 (CONTRACTOR DATA)

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