Injury Experience in Stone Mining, 1989

Revised by OSHA

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U.S. Department of Labor
Elizabeth H. Dole, Secretary

Mine Safety and Health Administration
William J. Tattersall, Assistant Secretary

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INJURY EXPERIENCE IN STONE MINING, 1989

by

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ABSTRACT

This Mine Safety and Health Administration (MSHA) informational report reviews in detail the occupational injury and illness experience of stone mining in the United States for 1989. Data reported by operators of mining establishments concerning work injuries are summarized by work location, accident classification, part of body injured, nature of injury, occupation, and principal type of mineral. 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 stone mines and preparation plants on a mandatory basis as required under the Federal Mine Safety and Health Act of 1977, Public Law 91-173 as amended by Law 95-164. Since January 1, 1978, operators of mines or preparation 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 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, type of stone, 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. Because of this disparity, MSHA annual publications concerning injuries, illnesses, and operating activity will not contain data for years prior to 1978.

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 officeworkers. The classification of industries is in close general agreement with the Standard Industrial Classification. 1/

It should be noted that amendments to legislation that funded MSHA and other government programs from December 16, 1981, through July 18, 1982, prohibited MSHA from administering or enforcing the Federal Mine Safety and Health Act of 1977 (Mine Act) or MSHA standards and regulations with respect to any person engaged in the surface mining or milling of stone, clay, feldspar, colloidal phosphate, or sand and gravel. They also provided that MSHA could not administer or enforce the Mine Act or MSHA standards and regulations on any State or political subdivision thereof. Further, MSHA could not administer or enforce the Mine Act or MSHA standards or regulations with respect to any independent construction contractor who was engaged by an operator for the construction, repair or alteration of structures, facilities, utilities or private ways or roads located on (or appurtenant to) the surface areas of any coal or other mine, and whose employees worked in a specifically demarcated area, separate from actual mining or extraction activities. No data on exempted activities are included for that period of time in Table 1 of this publication.

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 preparation 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

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

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 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. 10) 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.

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 preexisting 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:

$$IR = \frac{\text{number of injuries} \times 200,000}{\text{number of employee-hours}}$$

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:

$$SM = \frac{\text{number of lost workdays} \times 200,000}{\text{number of employee-hours}}$$

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. If material was set in motion by machinery, by haulage, by handtools, 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.

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

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> <u>2/</u>
Death	6,000
Permanent total disability	6,000
Dismemberment or total loss of use	
Arm above elbow	4,500
Arm at or below elbow and above wrist	3,600
Hand at wrist	3,000
Leg above knee	4,500
Leg at or below knee and above ankle	3,000
Foot at ankle	2,400
Loss of sight:	
One eye (whether or not there is 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

3/ 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 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 STONE STATISTICAL TABLES (OPERATOR DATA)

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

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

Note:

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

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

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

Quarterly Mine Employment
and Coal Production Report

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

Do Not Write In This Space

O.M.B. Number 1219-0006; Approval Expires July 31, 1988

This report is required by law (30 U.S.C. § 813, 30 C.F.R. Part 30). Failure to report can result in the institution of a civil action for relief under 30 U.S.C. § 813 respecting an operator of a coal or other mine, and assessment of a civil penalty for each day of non-compliance under 30 U.S.C. § 813(a). An individual who, being subject to the Federal Mine Safety and Health Act of 1977 (30 U.S.C. § 801, 30 C.F.R. Part 30), knowingly makes a false statement in any report can be punished by a fine of not more than \$10,000 or by imprisonment for not more than 3 years, or both, under 30 U.S.C. § 826(f). Any individual who knowingly and willfully makes any false, fictitious, or fraudulent statement, conceals a material fact, or makes a false, fictitious, or fraudulent entry, with respect to any matter within the jurisdiction of any agency of the United States can be punished by a fine of not more than \$10,000, or imprisonment for not more than 3 years, or both, under 18 U.S.C. § 1001.

Important:

This form must be completed and mailed within 15 days after the end of each calendar quarter.

1. Fill out this form as completely as possible and return the first sheet of this report to:
2. If it is necessary to make any address changes, indicate corrected information on this form.
3. When preaddressed, this form is only for the operation with I.D. number as shown.
4. Do not use for any other operation.
5. Send and Ground operators report employment data under code 03 or 08 as appropriate.
6. All mine operators and independent contractors should be reported as required by 30 C.F.R. Part 30. 60 should show some working and employee-hours worked; those producing coal show also production data.
6. Independent Contractors should complete quarterly only one form for activities at all coal locations, and one form for activities at all metal and nonmetal locations.

MSHA, Health and Safety Analysis Center

P.O. Box 25367

Denver, Colorado 80226

Date Report Completed

Mo. Day Yr.
For Quarter

()

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

MSHA ID Number Contractor ID

County:

Operation Name

Operating Company Name and Address

(1) Operation Sub Unit Code(s) previously reported:	(2) Average number of persons working during quarter	(3) Total employee-hours worked during this quarter	(4) Production of clean coal during quarter, (short tons)
Underground Mine	01		
Surface Shops, Yards, Etc.	02		
Strip, Open Pit, or Quarry	03		
Auger (Coal Mine Only)	04		
Culm Bank or Refuse Pile (Coal Mine Only)	06		
Dredge	08		
Other Surface Mining (Metal/Nonmetal Only)	12		
Independent Shops or Yards	17		
Mill Operations, Preparation Plant, or Breaker (includes associated shops and yards)	30		
Office (professional and clerical workers at the mine or plant)	99		
2. Other Reportable Data			
How many MSHA reportable injuries or illnesses did you have this quarter?			
Name		Title	
Person to be contacted regarding this report		Phone (incl. Area Code)	

MSHA Form 7000-2, May 85 (Revised)

Return To MSHA

FIGURE 2. Quarterly mine employment and coal production report form.

Mine Accident, Injury and Illness Report
U.S. Department of Labor
Mine Safety and Health Administration

Form Approved, OMB No. 1219-0007, Expires June 30, 1988

Section A—Identification Data			
MSHA ID Number	Contractor ID	Report Category ☐ Metal/Nonmetal Mining ☐ Coal Mining	☐ Check here if report pertains to contractor.
Mine Name		Company Name	
Section B—Complete for Each Reportable Accident Immediately Reported to MSHA			
1. Accident Code (circle applicable code—see instructions)			
01 — Death		02 — Serious Injury	
03 — Entrapment		04 — Inundation	
05 — Gas or Dust Ignition		06 — Mine Fire	
07 — Explosives		08 — Roof Fall	
09 — Outburst		10 — Impounding Dam	
11 — Hoisting		12 — Offsite Injury	
2. Name of Investigator		3. Date Investigation Started	
		Month Day Year	
4. Steps Taken to Prevent Recurrence of Accident			
Section C—Complete for Each Reportable Accident, Injury or Illness			
5. Circle the Codes Which Best Describe Where Accident/Injury/Illness Occurred (see instructions)			
(a) Surface Location: 01 Surface at Underground Mine 02 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 Stopping 05 Continuous Mining 06 Hand 07 Carving 08 Other			
6. Date of Accident		7. Time of Accident	
Month Day Year		☐ am ☐ pm	
8. Time Shift Started			
Month Day Year			
9. Describe Fully the Conditions Contributing to the Accident/Injury/Illness, and Quantify the Damage or Impairment			
10. Equipment Involved			
Type		Manufacturer	
		Model Number	
11. Name of Witness to Accident/Injury/Illness			
12. Number of Reportable Injuries or Illnesses Resulting from This Occurrence			
13. Name of Injured/Ill Employee			
14. Sex			
☐ Male ☐ Female			
15. Date of Birth			
Month Day Year			
16. Last Four Digits of Social Security Number		17. Regular Job Title	
		18. Check if this Injury/Illness resulted in death.	
		19. Check if Injury/Illness resulted in permanent disability (Include amputation, loss of use, & permanent total disability).	
20. What Directly Inflicted Injury or Illness?			
21. Nature of Injury or Illness			
22. Part of Body Injured or Affected			
23. Occupational Illness (circle applicable code—see instructions)			
24. Occupational Skin Diseases			
25. Dust Diseases of the Lungs 26. Respiratory Conditions (toxic agents) 27. Poisoning (toxic materials)			
28. Disorders (physical agents) 29. Disorders (repeated trauma) 30. Other			
24. Employee's Work Activity When Injury or Illness Occurred			
Experience Years Weeks			
25. Experience in This Job Title			
26. Experience at This Mine			
27. Total Mining Experience			
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 (for item 28)		30. Number of Days Away from Work (if none, enter 0)	
Month Day Year		31. Number of Days Restricted Work Activity (if none, enter 0)	
Person Completing Form (Name)		Title	
Date This Report Prepared (month, day, year)		Area Code and Phone Number	
MSHA Form 7000-1, Feb 69 (revised)			

For Official Use Only

Degree

Accident Type

Accident Class

Scheduled Charge

Keyword

MAIL THIS PAGE TO THE HEALTH AND SAFETY ANALYSIS CENTER, MINE SAFETY AND HEALTH ADMINISTRATION, P.O. BOX 3367, DENVER, COLORADO 80225

FIGURE 3. Mine accident, injury, and illness report form.

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE AND WORKTIME, AT STONE OPERATIONS IN THE UNITED STATES, 1989

	EXCLUDING OFFICEMAKERS					INCLUDING OFFICEMAKERS				
	1985	1986	1987	1988	1989	1985	1986	1987	1988	1989
NUMBER OF INJURIES:										
FATAL	19	16	21	15	19	19	15	21	15	19
NFDL	2,463	2,735	3,222	3,701	3,763	2,471	2,747	3,244	3,722	3,776
TOTAL LWD INJURIES	2,482	2,751	3,243	3,716	3,782	2,490	2,763	3,265	3,737	3,795
NOL	1,936	1,305	1,907	2,689	2,945	1,942	1,313	1,917	2,700	2,960
TOTAL INJURIES	3,518	4,056	5,150	6,405	6,727	3,532	4,076	5,182	6,437	6,755
INCIDENT RATES:										
FATAL	.03	.02	.03	.02	.03	.02	.02	.03	.02	.02
NFDL	3.59	3.95	4.61	5.27	5.49	3.13	3.44	4.04	4.62	4.77
ALL LWD INJURIES	3.62	3.97	4.64	5.29	5.52	3.15	3.46	4.06	4.64	4.80
NOL	1.51	1.88	2.73	3.83	4.29	1.32	1.64	2.39	3.35	3.74
ALL INJURIES	5.13	5.85	7.37	9.12	9.81	4.47	5.10	6.45	7.99	8.54
SEVERITY MEASURES:										
FATAL	166	139	180	128	156	144	120	157	112	144
NFDL	170	115	167	191	173	148	100	146	167	150
ALL LWD INJURIES	336	254	347	319	339	292	220	303	279	294
AVERAGE SEVERITY										
PERMANENT PARTIAL	305	212	446	425	412	305	212	446	429	412
TEMPORARY NFDL	34	24	22	25	20	34	24	22	25	20
ALL LWD INJURIES	93	64	75	60	61	93	64	74	60	61
AVERAGE NUMBER OF EMPLOYEES	70,789	69,231	68,645	69,346	67,818	81,820	80,280	79,335	82,021	78,781
EMPLOYEE-HOURS WORKED	137,251,397	138,606,898	139,679,787	140,470,617	137,153,182	158,081,877	159,871,549	153,688,080	161,206,192	158,228,008
AVERAGE HOURS PER EMPLOYEE	1,939	2,002	2,035	2,026	2,022	1,932	1,991	2,025	2,015	2,008
OPERATIONS REPORTED	3,798	3,580	3,593	3,653	3,598	3,842	3,599	3,605	3,563	3,614
NUMBER OF OPERATIONS	1,396	1,357	1,403	1,463	1,517	3,920	3,851	3,909	4,058	4,194
ASSOCIATED WORK LOCATIONS										

TABLE 2. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION	NUMBER OF INJURIES										INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	FATAL	NFDL					TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL				NFDL		ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		TOTAL	PARTIAL	PERMANENT	TEMPORARY	TOTAL NFDL				FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJURIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
UNDERGROUND MINES:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION A: STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT		TEMPO- RARY				TOTAL NFDL							
		TOTAL	PARTIAL												
									TOTAL	PARTIAL					
UNDERGROUND MINES: UNDERGROUND SURFACE AT UNDERGROUND TOTAL OR AVERAGE	- - - -	- 1 1 -	104 31 135 -	104 32 136 -	151 58 209 -	- - - -	- - - -	- 50 50 -	3,008 548 3,556 -	3,008 548 3,556 -	- 50 50 -	29 16 26 -	29 17 26 -		
SURFACE MINES: OPEN PIT DREDGE OTHER SURFACE TOTAL OR AVERAGE TOTAL OR AVERAGE MINING	18 - - - 18 - 18	- 39 - - 39 40 -	1,514 1,553 8 -	1,571 1,579 8 -	2,685 2,684 9 -	108,000 108,000 108,000 -	23,846 23,886 23,936 -	31,578 31,735 35,241 -	55,464 55,621 59,177 -	153,464 157 163,621 167,177	612 - 612 588	21 20 21 21	104 20 104 97		
INDEPENDENT SHOPS: TOTAL OR AVERAGE PROCESSING PLANTS: TOTAL OR AVERAGE TOTAL OR AVERAGE, ALL MINES AND PLANTS: TOTAL OR AVERAGE OFFICE: TOTAL OR AVERAGE GRAND TOTAL OR AVERAGE: TOTAL OR AVERAGE	- 1 19 - - 19 - - 19	- 1 94 - - 94 - - 94	5 2,006 3,668 13 3,681	6 2,060 3,763 13 3,776	17 3,807 6,727 28 6,755	- 6,000 114,000 - 114,000	1,800 13,005 38,741 - 38,741	47 38,551 73,839 355 74,194	1,847 57,556 232,580 355 118,935	1,847 63,556 232,580 355 232,935	1,800 245 412 - 412	9 19 20 27 20	308 31 61 27 61		

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT	TEMPORARY	TOTAL NFDL	TOTAL FATAL AND NFDL	TOTAL INJURIES											
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																	
1 - 4	-	-	-	1	1	1	-	2.54	2.54	1.56	-	101	101	54	78,860	18	2
5 - 9	-	-	-	2	2	2	-	1.56	1.56	5.39	-	32	32	165	257,072	24	10
10 - 19	-	-	-	38	38	38	-	7.32	7.32	5.18	-	190	190	545	1,038,185	38	24
20 - 24	-	-	-	58	58	58	-	10.73	10.73	3.02	-	247	247	521	1,081,214	21	17
25 - 29	-	-	-	1	1	1	-	3.02	3.02	1.68	-	103	103	43	86,117	4	4
30 - 34	-	-	-	22	22	22	-	7.39	7.39	2.53	-	118	118	269	535,318	4	2
35 - 49	-	-	-	9	9	9	-	4.55	4.55	2.87	-	224	224	254	325,569	2	2
50 - 99	-	-	-	5	5	5	-	2.87	2.87	2.87	-	186	186	168	348,036	1	-
100 - 149	-	-	-	135	135	135	-	7.05	7.05	3.78	-	184	184	2,019	3,860,371	109	60
150 - 249	-	-	-	73	73	73	-	10.83	10.83	3.78	-	184	184	2,019	3,860,371	109	60
TOTAL OR AVERAGE	-	-	-	1	1	1	-	7.05	7.05	3.78	-	184	184	2,019	3,860,371	109	60
SURFACE MINES:																	
OPEN PIT:																	
1 - 4	2	3	10	128	131	133	92	5.76	5.85	4.05	5.28	133	661	3,239	4,547,993	1,181	-
5 - 9	-	-	-	358	368	368	268	5.85	5.85	4.26	-	233	233	6,920	12,579,292	1,030	-
10 - 19	13	17	478	478	495	508	388	5.19	5.19	3.97	7.97	213	1,010	9,842	19,569,995	738	-
20 - 24	1	5	326	326	331	332	225	4.45	4.45	4.14	6.45	92	889	1,740	3,721,308	26	-
25 - 29	-	-	86	86	88	88	77	5.86	5.97	2.74	-	253	889	1,740	3,721,308	26	-
30 - 34	2	2	107	107	109	111	51	5.04	5.04	1.97	-	106	106	406	912,760	2	-
35 - 49	-	-	23	23	23	23	9	2.27	2.27	1.13	-	181	181	354	706,180	2	-
50 - 99	-	-	8	8	8	8	4	3.40	3.40	3.40	-	181	181	354	706,180	2	-
100 - 149	-	-	1,514	1,514	1,553	1,571	1,114	5.36	5.43	3.85	3.73	192	565	29,746	57,909,215	3,248	-
150 - 249	18	39	-	-	-	-	-	10.38	10.38	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	1	1	1	-	10.38	10.38	-	-	-	-	-	-	-	-
DREDGE:																	
1 - 4	-	-	-	1	1	1	-	19.17	19.17	-	-	312	312	11	19,260	4	-
5 - 9	-	-	-	2	2	2	-	2.46	2.46	-	-	767	767	62	162,442	4	-
10 - 19	-	-	-	4	4	4	-	4.45	4.45	1.11	-	76	76	87	179,681	4	-
20 - 34	-	-	-	8	8	8	-	4.30	4.30	4.30	-	84	84	165	372,017	13	-
TOTAL OR AVERAGE	-	-	-	1	1	1	-	4.30	4.30	4.30	-	84	84	165	372,017	13	-
TOTAL OR AVERAGE, SURFACE:																	
1 - 4	2	3	10	129	132	134	92	5.78	5.87	4.03	5.25	134	659	3,250	4,567,253	1,185	-
5 - 9	-	-	-	359	369	369	268	5.86	5.86	4.26	-	234	234	6,926	12,589,726	1,031	-
10 - 19	13	17	480	480	497	510	388	5.17	5.17	3.93	7.97	211	1,002	9,904	19,732,437	742	-
20 - 24	1	5	326	326	336	336	226	5.45	5.45	4.14	6.45	92	889	1,740	3,721,308	26	-
25 - 29	-	-	86	86	88	88	77	4.73	4.73	4.14	6.45	92	889	1,740	3,721,308	26	-
30 - 34	2	2	111	107	109	111	51	5.86	5.97	2.74	-	253	889	1,740	3,721,308	26	-
35 - 49	-	-	23	23	23	23	9	5.04	5.04	1.97	-	106	106	406	912,760	2	-
50 - 99	-	-	8	8	8	8	4	2.27	2.27	1.13	-	181	181	354	706,180	2	-
100 - 149	-	-	1,522	1,522	1,561	1,579	1,115	5.36	5.42	3.83	3.73	191	561	29,912	58,261,232	3,261	-
150 - 249	18	39	-	-	-	-	-	10.83	10.83	10.83	-	191	191	29,912	58,261,232	3,261	-
TOTAL OR AVERAGE	-	-	-	1	1	1	-	7.05	7.05	3.78	-	184	184	2,019	3,860,371	109	60

TABLE 4 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION		
	FATAL	NONFATAL			TOTAL FATAL AND NONFATAL	FATAL	NONFATAL	TOTAL FATAL AND NONFATAL	FATAL	NONFATAL	TOTAL FATAL AND NONFATAL								
		PERMANENT	TEMPORARY	TOTAL															
												TOTAL	PARTIAL					TOTAL	
																			TOTAL
TOTAL OR AVERAGE - MINING																			
1-4	2	-	3	130	133	135	92	277	5.73	5.81	3.95	9.77	517	133	650	3,304	4,645,113	1,203	2
5-9	-	-	10	261	271	371	270	541	5.78	5.78	4.20	9.98	-	230	230	7,091	12,845,738	1,055	10
10-19	13	-	17	516	535	548	416	964	5.15	5.26	4.01	9.28	751	210	250	10,449	20,770,622	1,780	24
20-34	1	-	6	387	393	394	294	648	5.87	5.87	3.79	9.66	89	161	92	6,197	13,413,585	42	17
35-49	-	-	2	87	89	89	77	166	4.70	4.70	4.07	8.77	556	92	92	1,689	3,785,314	42	4
50-99	2	-	2	129	131	133	56	189	6.07	6.16	2.59	8.76	-	236	792	2,009	4,316,626	30	5
100-149	-	-	-	32	32	32	14	46	4.89	4.89	2.14	7.03	-	142	142	660	1,308,325	5	2
150-249	-	-	-	13	13	13	9	22	2.47	2.47	1.71	4.17	-	183	183	522	1,054,216	3	-
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	5.46	5.52	3.82	9.34	348	190	536	31,931	62,141,603	3,370	60
INDEPENDENT SHOPS																			
5-9	-	-	1	-	1	1	1	2	2.64	2.64	2.64	5.28	-	4,751	4,751	34	75,778	5	-
10-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	193,955	6	-
20-34	-	-	-	3	3	3	3	4	4.29	4.29	1.43	5.72	-	57	57	73	138,829	3	-
35-49	-	-	-	2	2	2	5	7	5.43	5.43	13.56	19.01	-	19	19	35	73,642	1	-
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	2.48	2.48	4.55	7.04	-	764	764	229	483,244	15	-
PROCESSING PLANTS																			
1-4	-	-	4	108	112	112	52	164	11.41	11.41	5.30	16.70	-	336	336	1,202	1,953,751	54	408
5-9	-	-	7	163	170	170	121	291	5.73	5.73	4.08	9.81	-	271	271	2,955	5,531,497	32	48
10-19	-	-	4	215	219	219	208	427	4.35	4.35	4.13	8.48	-	73	73	4,610	10,065,591	32	32
20-34	-	-	5	198	203	203	147	350	4.37	4.37	3.16	7.53	-	88	88	4,359	9,295,260	33	137
35-49	-	-	3	119	122	122	87	209	4.62	4.62	3.29	7.91	-	145	145	2,430	5,283,048	14	45
50-99	1	-	15	465	480	481	418	899	5.80	5.81	5.05	10.86	73	139	212	7,846	15,550,902	25	82
100-149	-	-	8	443	452	452	454	906	6.00	6.00	6.03	12.02	-	213	213	7,268	15,069,073	17	45
150-249	-	-	7	235	242	242	188	430	6.04	6.04	4.70	10.74	-	138	138	3,706	8,006,535	5	16
250 OR MORE	-	-	-	60	60	60	71	131	5.08	5.08	6.01	11.09	-	128	128	1,072	2,362,514	1	2
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	5.53	5.53	4.89	10.22	16	154	171	35,656	74,528,355	213	1,457

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJURIES	FATAL					NFDL	ALL FATAL AND NFDL
		PERMANENT	TEMPORARY	TOTAL NFDL	TOTAL														
TOTAL OR AVERAGE ALL MINES AND PLANTS:																			
1 - 4	2	7	238	245	247	144	391	06	7.41	7.47	4.36	11.83	363	194	557	4,506	5,609,864	1,257	419
5 - 9		18	524	542	542	302	934	08	5.75	5.75	4.16	9.91	261	261	261	10,050	18,854,073	1,032	407
10 - 19	13	21	733	754	767	600	1,305	01	4.86	4.94	3.52	8.99	53	165	667	15,346	22,848,674	818	467
20 - 34	1	11	588	599	600	402	1,002	01	5.24	5.25	3.70	8.77	173	130	288	10,629	9,142,004	288	154
35 - 49		5	508	513	513	169	382	03	4.66	4.66	3.44	8.36		122	122	9,855	20,867,588	57	46
50 - 99	3	17	594	611	614	474	1,088	03	5.86	5.88	4.54	10.43		159	320	7,928	16,377,402	22	86
100 - 149		8	475	484	484	197	452		5.91	5.91	5.72	11.63		207	207	4,228	9,060,855	8	47
150 - 249		7	248	255	255	71	131		5.61	5.63	6.01	11.09		143	143	1,072	2,362,514	1	16
250 OR MORE			60	60	60	71	131		5.08	5.08	6.01	11.09		128	128	2,362,514		1	2
TOTAL OR AVERAGE	19	94	3,666	3,763	3,782	2,945	6,777	03	5.45	5.52	4.29	9.81	166	173	339	57,818	137,153,182	3,598	1,517
OFFICE:																			
1 - 4			7	7	7	8	15		20	20	23	43		4	4	3,995	7,627,066	14	2,098
5 - 9			1	1	1	2	3		04	04	06	13		5	5	2,340	4,751,532	1	338
10 - 19			1	1	1	3	4		06	06	06	06		1	1	1,652	3,489,416	1	129
20 - 34			1	1	1	2	4		08	08	25	34		2	2	1,173	2,369,219		46
35 - 49			2	2	2	2	3		24	24	21	24		2	2	810	1,636,230		20
50 - 99			1	1	1	2	3		11	11	21	32		3	3	1,002	1,881,233		16
TOTAL OR AVERAGE			13	13	13	15	28		12	12	14	27		3	3	10,953	21,074,826	16	2,577
GRAND TOTAL OR AVERAGE:																			
1 - 4	2	7	245	252	254	152	406	03	3.70	3.73	2.23	5.95	176	96	272	8,492	13,636,960	1,271	2,508
5 - 9		18	525	543	543	394	837	08	4.60	4.60	3.34	7.94	453	209	209	12,430	23,605,705	1,043	775
10 - 19	13	21	734	755	768	601	1,306	01	4.76	4.77	3.55	8.11	453	209	601	16,996	34,439,624	819	478
20 - 34	1	11	589	600	601	405	1,006	01	4.33	4.46	3.21	7.96	48	118	166	11,802	25,217,893	288	200
35 - 49		5	595	615	615	169	384	03	3.99	3.99	3.14	7.13	152	104	104	4,974	10,778,234	57	66
50 - 99	3	17	475	484	484	197	452		5.38	5.41	4.18	9.59		305	305	10,857	22,748,821	55	102
100 - 149		8	248	255	255	71	131		5.91	5.91	5.72	11.63		207	207	7,928	16,377,402	22	47
150 - 249		7	248	255	255	71	131		5.63	5.63	6.01	11.09		143	143	4,228	9,060,855	8	16
250 OR MORE			60	60	60	71	131		4.77	4.80	3.74	8.54	144	150	294	1,072	2,362,514	1	2
TOTAL OR AVERAGE	19	94	3,681	3,776	3,795	2,960	6,755	02	4.77	4.80	3.74	8.54	144	150	294	78,781	151,228,008	3,614	4,194

TABLE 5. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1969

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES					LOST HOURS					AVERAGE SEVERITY			
	FATAL	NFIL			TOTAL FATAL AND NFIL	NOL	TOTAL INJURIES	FATAL	NFIL		TOTAL FATAL AND NFIL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFIL
		PERMANENT	TEMPORARY	TOTAL NFIL										
									PERMANENT					
									TOTAL	PARTIAL				
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):														
1 - 4	-	-	1	1	1	2	1	-	-	40	-	40	40	
5 - 9	-	-	2	2	2	4	-	-	-	41	-	41	20	
10 - 19	-	-	38	38	38	76	66	-	-	985	-	985	26	
20 - 34	-	-	57	57	58	115	86	-	50	1,337	-	1,337	23	
35 - 49	-	-	1	1	1	2	1	-	-	34	-	34	34	
50 - 99	-	-	22	22	22	44	27	-	-	352	-	352	16	
100 - 149	-	-	9	9	9	18	14	-	-	443	-	443	49	
150 - 249	-	-	5	5	5	10	10	-	-	324	-	324	65	
TOTAL OR AVERAGE	-	1	135	136	136	269	209	-	50	3,556	50	3,556	26	
SURFACE MINES:														
OPEN PIT:														
1 - 4	2	3	128	131	133	262	225	12,000	-	200	-	15,026	22	
5 - 9	-	10	358	368	368	736	636	-	-	8,550	-	14,567	17	
10 - 19	13	17	472	485	508	988	896	78,000	-	10,676	-	98,838	21	
20 - 34	1	5	326	331	332	657	557	6,000	-	2,300	-	15,372	22	
35 - 49	-	2	86	88	88	176	165	-	-	1,553	-	460	19	
50 - 99	2	2	107	109	111	216	162	12,000	-	2,050	-	1,703	25	
100 - 149	-	-	23	23	23	46	32	-	-	-	-	16,736	21	
150 - 249	-	-	8	8	8	16	12	-	-	-	-	483	21	
TOTAL OR AVERAGE	18	39	1,514	1,553	1,571	3,114	2,685	106,000	-	23,886	-	163,464	21	
DREDGE:														
1 - 4	-	-	1	1	1	2	1	-	-	-	-	30	30	
5 - 9	-	-	1	1	1	2	1	-	-	-	-	40	40	
10 - 19	-	-	2	2	2	4	2	-	-	-	-	10	10	
20 - 34	-	-	4	4	4	8	5	-	-	-	-	19	17	
TOTAL OR AVERAGE	-	-	8	8	8	16	9	-	-	-	-	157	20	
TOTAL OR AVERAGE, SURFACE:														
1 - 4	-	3	129	130	134	263	225	12,000	-	200	-	15,056	22	
5 - 9	-	10	359	369	369	738	637	-	-	8,550	-	14,707	17	
10 - 19	13	17	480	497	510	989	898	78,000	-	10,676	-	98,857	21	
20 - 34	-	5	330	335	336	665	562	6,000	-	2,300	-	15,440	22	
35 - 49	-	2	86	88	88	176	163	-	-	1,553	-	460	19	
50 - 99	2	2	107	109	111	216	162	12,000	-	2,050	-	1,703	25	
100 - 149	-	-	23	23	23	46	32	-	-	-	-	16,736	21	
150 - 249	-	-	8	8	8	16	12	-	-	-	-	483	21	
TOTAL OR AVERAGE	18	39	1,522	1,561	1,579	3,115	2,684	108,000	-	23,886	-	163,621	21	

TABLE 5. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		TOTAL	PERMANENT	PARTIAL					TOTAL	TEMPO- RARY	TOTAL NFDL					
TOTAL OR AVERAGE MINING:																
1 - 4	2	-	3	130	133	135	92	227	12,000	-	200	2,895	3,086	15,086	67	112
5 - 9	-	-	10	361	371	371	270	641	-	-	8,550	6,198	14,748	855	40	
10 - 19	13	-	17	518	535	548	415	934	78,000	-	10,676	11,166	99,842	628	182	
20 - 34	1	-	6	387	393	394	254	648	6,000	-	2,350	8,427	16,777	302	43	
35 - 49	-	-	2	87	89	89	77	166	-	-	2,110	1,627	1,737	35	20	
50 - 99	2	-	2	128	131	133	56	189	12,000	-	2,050	3,038	5,088	1,025	126	
100 - 149	-	-	-	32	32	32	14	46	-	-	-	926	926	-	29	
150 - 249	-	-	-	13	13	13	9	22	-	-	-	963	963	-	74	
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	108,000	-	23,936	35,241	58,177	167,177	598	97
INDEPENDENT SHOPS:																
5 - 9	-	-	1	-	1	1	1	2	-	-	1,800	-	1,800	1,800	1,800	1,800
10 - 19	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	13
20 - 34	-	-	-	3	3	3	1	4	-	-	-	40	40	7	4	4
35 - 49	-	-	-	2	2	2	5	7	-	-	-	7	7	-	-	-
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	-	1,800	47	1,847	1,847	1,800	308
PROCESSING PLANTS:																
1 - 4	-	-	4	108	112	112	52	164	-	-	1,300	2,014	3,314	3,314	325	30
5 - 9	-	-	7	163	170	170	121	291	-	-	4,615	3,421	8,036	8,036	659	47
10 - 19	-	-	4	215	219	219	208	427	-	-	200	3,401	3,601	3,601	50	21
20 - 34	-	-	5	198	203	203	147	350	-	-	400	3,667	4,067	4,067	80	16
35 - 49	-	-	3	119	122	122	87	209	-	-	1,900	1,922	3,822	3,822	633	19
50 - 99	1	1	15	465	480	481	418	899	6,000	-	3,140	8,393	11,533	17,533	209	18
100 - 149	-	-	8	443	452	452	454	906	-	-	675	9,378	16,053	16,053	84	21
150 - 249	-	-	7	235	242	242	188	430	-	-	775	4,750	5,525	5,525	111	20
250 OR MORE	-	-	-	60	60	60	71	131	-	-	-	1,515	1,515	1,515	-	25
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	6,000	6,000	13,005	38,551	57,556	63,556	245	19

TABLE 5. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES					LOST HOURS					AVERAGE SEVERITY				
	FATAL	MFDL			TOTAL FATAL AND MFDL	MFL	TOTAL INJURIES	FATAL	PERMANENT		TEMPORARY	TOTAL FATAL AND MFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND MFDL
		TOTAL	PARTIAL	TOTAL					PARTIAL						
TOTAL OR AVERAGE ALL MINES AND PLANTS:															
1 - 4	2	7	245	297	144	391	12,000	-	1,500	4,910	6,410	18,410	214	21	75
5 - 9	-	16	542	542	302	834	78,000	-	14,935	9,619	24,564	24,564	831	18	45
10 - 19	13	21	757	767	628	1,385	6,000	-	10,876	14,657	25,533	103,533	518	20	135
20 - 34	1	11	588	600	402	1,002	6,000	-	2,750	12,134	14,884	20,884	250	21	35
35 - 49	-	5	588	213	169	382	18,000	-	2,010	3,556	5,566	5,566	402	17	26
50 - 99	3	17	584	614	474	1,088	18,000	-	5,190	11,431	16,621	34,621	305	19	56
100 - 149	-	8	475	484	468	952	-	6,000	675	10,304	16,979	16,979	84	22	35
150 - 249	-	7	255	255	197	452	-	-	775	5,713	6,488	6,488	111	23	23
250 OR MORE	-	-	60	60	71	131	-	-	-	1,515	1,515	1,515	-	23	23
TOTAL OR AVERAGE	19	94	3,763	3,782	2,945	6,727	114,000	6,000	38,741	73,839	118,580	232,580	412	20	61
OFFICE:															
1 - 4	-	-	7	7	8	15	-	-	-	142	142	142	-	20	20
5 - 9	-	-	1	1	2	3	-	-	-	120	120	120	-	120	120
10 - 19	-	-	1	1	1	1	-	-	-	22	22	22	-	22	22
20 - 34	-	-	1	1	3	4	-	-	-	24	24	24	-	24	24
35 - 49	-	-	2	2	2	2	-	-	-	17	17	17	-	17	17
50 - 99	-	-	1	1	2	3	-	-	-	30	30	30	-	30	30
TOTAL OR AVERAGE	-	-	13	13	15	28	-	-	-	355	355	355	-	27	27
GRAND TOTAL OR AVERAGE:															
1 - 4	2	7	245	254	152	406	12,000	-	1,500	5,052	6,552	18,552	214	21	73
5 - 9	-	18	543	543	304	977	-	-	14,935	9,735	24,704	24,704	831	19	45
10 - 19	13	21	755	768	628	1,386	78,000	-	10,876	14,675	25,555	103,555	518	20	135
20 - 34	1	11	600	601	405	1,006	6,000	-	2,750	12,158	14,908	20,908	250	21	35
35 - 49	-	5	215	215	168	384	18,000	-	2,010	3,573	5,583	5,583	402	17	26
50 - 99	3	17	612	615	476	1,091	18,000	-	5,190	11,461	16,651	34,651	305	19	56
100 - 149	-	8	464	464	468	952	-	6,000	675	10,304	16,979	16,979	84	22	35
150 - 249	-	7	255	255	197	452	-	-	775	5,713	6,488	6,488	111	23	23
250 OR MORE	-	-	60	60	71	131	-	-	-	1,515	1,515	1,515	-	23	23
TOTAL OR AVERAGE	19	94	3,681	3,776	2,960	6,755	114,000	6,000	38,741	74,194	118,535	232,935	412	20	61

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFDL														
CEMENT: SURFACE MINES: OPEN PIT: ALABAMA CALIFORNIA COLORADO FLORIDA GEORGIA IDAHO IOWA MAINE MARYLAND NEW YORK OREGON PENNSYLVANIA TENNESSEE UTAH WASHINGTON TOTAL OR AVERAGE	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -			
ALABAMA CALIFORNIA COLORADO FLORIDA GEORGIA IDAHO IOWA MAINE MARYLAND NEW YORK OREGON PENNSYLVANIA TENNESSEE UTAH WASHINGTON TOTAL OR AVERAGE	- - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION								
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL	TOTAL														FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
CEMENT-CONTINUED:																									
TOTAL OR AVERAGE, MINING:																									
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
PROCESSING PLANTS:																									
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASST- CIANT'S WORK LOCAL- TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NOL	TOTAL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT	TEMPORARY		TOTAL FATAL AND NFDL														
			TOTAL	PARTIAL															
CEMENT-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																			
ALABAMA	-	-	-	24	-	24	31	55	5.54	5.54	7.16	12.70	73	73	395	866,369	5	1	
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,035	1	-	
ARIZONA	-	-	-	4	4	4	4	8	3.59	3.59	3.59	7.18	88	88	107	222,994	1	-	
CALIFORNIA	1	-	-	47	48	48	19	67	7.05	7.05	2.79	9.84	1,033	1,033	653	1,361,674	5	3	
COLORADO	-	-	-	20	20	20	16	36	8.60	8.60	6.88	15.47	125	125	235	465,288	3	3	
FLORIDA	-	2	-	21	23	23	18	41	3.55	3.55	2.78	6.33	139	139	554	1,295,192	6	1	
GEORGIA	-	-	-	21	21	21	10	31	9.43	9.43	4.49	13.91	182	182	227	445,575	2	-	
IDAHOW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	142,262	1	-	
ILLINOIS	-	-	-	16	16	16	13	29	15.33	15.33	12.45	27.78	138	138	97	208,788	1	-	
INDIANA	-	-	-	1	1	1	2	3	1.37	1.37	2.73	4.10	45	45	74	146,429	1	2	
IOWA	-	-	-	16	16	16	9	25	5.87	5.87	3.30	9.17	124	124	245	544,932	3	-	
KENTUCKY	-	-	-	1	1	1	3	4	88	88	2.64	3.52	89	89	105	277,302	1	-	
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	245,145	1	-	
MARYLAND	-	-	-	-	-	-	2	2	-	-	4.81	4.81	-	-	43	83,185	1	-	
MICHIGAN	-	1	-	15	16	16	1	11	7.59	7.59	5.40	8.54	139	139	201	421,330	2	2	
NEVADA	-	-	-	10	10	10	1	18	6.23	6.23	6.62	8.65	78	78	130	320,937	2	-	
NEW YORK	-	-	-	26	26	26	5	34	5.56	5.56	2.02	8.98	123	123	360	792,947	3	-	
OREGON	-	1	-	2	3	3	2	5	2.42	2.42	1.62	4.04	45	45	123	247,444	6	-	
PENNSYLVANIA	-	3	-	17	20	20	8	28	5.40	5.40	2.16	7.57	167	167	385	740,038	2	-	
PUERTO RICO	-	-	-	28	28	28	5	33	4.56	4.56	8.1	5.37	101	101	511	1,229,006	2	-	
SOUTH DAKOTA	-	-	-	16	16	16	12	28	10.33	10.33	7.75	18.07	165	165	172	309,837	1	-	
TENNESSEE	-	-	-	8	8	8	26	34	4.10	4.10	13.31	17.41	218	218	201	390,562	2	-	
TEXAS	1	-	-	8	9	9	13	22	3.82	4.30	6.22	10.52	155	155	230	418,306	3	-	
UTAH	-	-	-	1	1	1	5	6	96	96	4.80	5.77	15	15	74	208,136	1	-	
VIRGINIA	-	-	-	1	1	1	1	1	4.56	4.56	4.63	4.56	87	87	22	43,862	1	-	
WASHINGTON	-	-	-	6	6	6	6	12	4.63	4.63	4.63	9.25	103	103	178	259,421	5	-	
TOTAL OR AVERAGE	1	1	7	309	317	318	215	533	5.45	5.46	3.69	9.16	224	224	5,506	11,639,536	62	19	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES										INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	NFDL	TOTAL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	NFDL	FATAL	NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																	TOTAL INJURIES	NFDL	TOTAL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	NFDL	FATAL	NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORK TIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL														
																		TOTAL	AND NFDL
CEMENT CONTINUED																			
GROUND TOTAL OR AVERAGE	1	1	7	309	317	318	215	533	01	4.69	4.70	3.18	7.88	193	281	6,482	13,522,569		
ALABAMA	-	-	-	24	4	24	31	55	-	4.71	5.08	10.79	-	62	62	467	1,019,893		
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,036		
ARIZONA	-	-	-	4	4	8	4	8	-	2.53	5.07	8.75	-	62	62	153	315,584		
CALIFORNIA	-	-	-	47	48	95	19	67	-	6.27	2.48	8.75	-	918	918	734	1,531,461		
COLORADO	1	-	-	20	20	40	16	36	-	8.08	6.46	14.54	-	118	118	250	495,316		
FLORIDA	-	-	-	21	23	44	18	41	-	2.98	2.34	5.32	-	117	117	696	1,541,753		
GEORGIA	-	2	-	21	21	42	10	31	-	8.52	4.06	12.57	-	164	164	250	493,136		
IDAH0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	156,954		
ILLINOIS	-	-	-	16	16	32	13	29	-	13.79	11.21	25.00	-	124	124	109	232,024		
INDIANA	-	-	-	1	1	2	2	3	-	1.13	2.26	3.38	-	37	37	90	177,267		
IOWA	-	-	-	16	16	32	9	23	-	4.57	2.57	7.13	-	96	96	319	700,858		
KENTUCKY	-	-	-	1	1	2	3	4	-	7.3	2.19	2.91	-	74	74	128	274,582		
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	245,143		
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	102,486		
MICHIGAN	-	-	-	15	16	31	2	18	-	6.67	3.90	3.90	-	122	122	234	479,974		
MINNESOTA	-	-	-	10	10	20	1	11	-	5.48	5.55	6.02	-	68	68	152	365,179		
NEVADA	-	-	-	26	26	52	8	34	-	5.92	1.82	7.75	-	111	111	403	877,730		
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	521		
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	307,760		
OREGON	-	-	-	2	3	5	2	5	-	1.95	1.30	3.25	-	36	36	146	845,988		
PENNSYLVANIA	-	3	-	17	20	37	8	28	-	4.73	1.89	6.62	-	146	146	477	845,988		
PUERTO RICO	-	-	-	28	28	56	5	33	-	3.89	6.69	4.36	-	86	86	613	1,439,686		
SOUTH DAKOTA	-	-	-	16	16	32	12	28	-	9.31	6.98	16.29	-	149	149	192	343,757		
TENNESSEE	-	-	-	8	8	16	26	34	-	3.43	3.43	14.59	-	182	182	238	466,046		
TEXAS	1	-	-	8	8	16	13	22	40	3.17	5.15	8.72	-	255	255	295	504,840		
UTAH	-	-	-	8	8	16	5	13	-	8.88	4.41	5.29	-	14	14	83	226,888		
VIRGINIA	-	-	-	1	1	2	1	2	-	4.38	3.65	7.29	-	83	83	23	45,672		
WASHINGTON	-	-	-	6	6	12	6	12	-	3.65	3.65	7.29	-	81	81	218	328,983		
TOTAL OR AVERAGE	1	1	7	309	317	318	215	533	01	4.69	4.70	3.18	7.88	193	281	6,482	13,522,569		

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFBL			TOTAL FATAL AND NFBL	TOTAL INJURIES	FATAL	NFBL	ALL FATAL AND NFBL	ALL INJU- RIES	FATAL	NFBL	ALL FATAL AND NFBL						
		PERMANENT	TEMPO- RARY	TOTAL NFBL															
																		TOTAL	PARTIAL
GRANITE (CRUSHED) SURFACE MINES OPEN PIT	-	-	-	1	1	3	-	4.79	4.79	9.57	14.36	-	38	38	14	41,791	1	-	
ALABAMA	-	-	-	10	10	25	-	8.04	8.04	12.05	20.09	-	235	235	45	98,388	8	-	
ARIZONA	-	-	-	6	6	6	-	7.49	7.49	1.25	8.74	-	311	311	110	248,892	5	-	
ARKANSAS	-	-	-	1	1	5	-	2.87	2.87	14.36	17.23	-	14	14	85	160,165	12	-	
CALIFORNIA	-	-	-	20	21	42	-	3.39	3.39	3.39	6.77	-	549	549	40	69,648	7	-	
COLORADO	-	-	-	2	2	3	-	49.89	49.89	24.94	74.83	-	1,073	1,073	5	7,342	1	-	
CONNECTICUT	-	-	-	2	2	3	-	7.64	7.64	1.94	7.64	-	31	31	542	1,240,712	50	-	
GEORGIA	-	-	-	3	3	5	-	6.11	6.11	4.07	10.18	-	22	22	41	8,018	2	-	
MAINE	-	-	-	7	7	8	-	4.40	4.40	63	5.03	-	65	65	31	52,361	5	-	
MARYLAND	-	-	-	1	1	1	-	-	-	-	-	-	-	-	45	96,256	4	-	
MASSACHUSETTS	-	-	-	2	2	2	-	-	-	-	-	-	-	-	27	52,018	4	-	
MINNESOTA	-	-	-	3	3	5	-	-	-	-	-	-	-	-	7	13,849	2	-	
MISSOURI	-	-	-	7	7	8	-	-	-	-	-	-	-	-	142	318,184	5	-	
NEW HAMPSHIRE	-	-	-	1	1	4	-	4.23	4.23	4.23	8.46	-	110	110	13	19,276	1	-	
NEW JERSEY	-	-	-	34	34	84	-	4.20	4.20	6.18	10.36	-	113	113	49	94,600	4	-	
NEW MEXICO	-	-	-	5	5	16	-	-	-	-	-	-	-	-	733	1,617,966	61	-	
NORTH CAROLINA	-	-	-	5	5	11	-	14.89	14.89	32.75	47.64	-	259	259	51	92,006	4	-	
OKLAHOMA	-	-	-	8	8	29	-	2.88	2.88	7.57	10.45	-	52	52	32	67,169	2	-	
PENNSYLVANIA	-	-	-	2	2	2	-	13.35	13.35	-	13.35	-	40	40	5	5,038	1	-	
RHODE ISLAND	-	-	-	15	16	33	-	-	-	3.60	3.63	-	57	57	249	554,875	21	-	
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	29,956	1	-	
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	960	1	-	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,050	1	-	
VERMONT	-	-	-	1	1	3	-	-	-	-	-	-	-	-	388	886,106	27	-	
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-	
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-	
WEST VIRGINIA	-	-	-	1	1	3	-	4.58	4.58	9.16	13.74	-	197	197	28	43,684	6	-	
WISCONSIN	-	-	-	2	2	2	-	5.62	5.62	-	5.62	-	82	82	36	71,165	1	-	
WORKING	-	-	-	120	123	275	-	4.10	4.10	5.07	9.17	-	186	186	2,748	5,999,362	242	-	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJUR- RIES	FATAL	NFDL	ALL FATAL AND NFDL																								
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL															TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJUR- RIES	FATAL	NFDL	ALL FATAL AND NFDL												
																												TOTAL	PARTIAL	TOTAL NFDL	TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJUR- RIES	FATAL	NFDL	ALL FATAL AND NFDL
GRANITE-CRUSHED-CONTINUED: TOTAL OR AVERAGE, SURFACE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					

TABLE 5. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INDU- RIES	FATAL					NFDL	ALL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL																	
																				TOTAL	PARTIAL
GRANITE - CRUSHED-CONTINUED: TOTAL OR AVERAGE, MINING:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
INDEPENDENT SHOPS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASSO- CIATED WORK LOCATIONS		
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	TOTAL FATAL AND NFDL	ALL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPORARY	TOTAL	TOTAL FATAL AND NFDL														
																		TOTAL	PARTIAL
GRANITE-CRUSHED-CONTINUED PROCESSING PLANTS																			
ARKANSAS	-	-	10	10	10	17	-	7	3.25	3.67	8.92	-	61	179	381,302	1	1		
CALIFORNIA	-	2	14	16	16	37	-	21	1.75	2.30	4.36	-	41	56	130,850	1	2		
GEORGIA	-	-	5	5	5	14	-	9	9.94	17.89	4.36	-	54	75	1,824,460	1	44		
MARYLAND	-	-	1	1	1	1	-	-	33.76	33.76	33.76	-	42	39	100,594	-	-		
MASSACHUSETTS	-	-	1	1	1	1	-	-	5.57	5.57	5.57	-	304	11	5,976	-	-		
MINNESOTA	-	-	6	6	6	13	-	7	3.86	4.50	8.35	-	45	18	35,920	-	-		
MISSOURI	-	-	3	3	3	4	-	1	17.30	5.77	23.06	-	76	134	311,191	-	-		
NEW HAMPSHIRE	-	-	12	12	12	14	-	2	8.46	1.41	9.86	-	554	19	34,688	-	-		
NEW YORK	-	-	12	12	12	35	-	22	1.72	2.90	4.62	-	89	134	283,841	-	-		
NORTH CAROLINA	-	1	-	-	-	1	-	-	11.56	11.56	11.56	-	32	690	1,515,924	3	50		
OKLAHOMA	-	-	-	-	-	1	-	-	11.56	11.56	11.56	-	8	3	17,302	-	1		
PENNSYLVANIA	-	1	9	9	9	23	-	14	3.22	5.00	6.22	-	8	249	559,656	1	16		
SOUTH CAROLINA	-	1	18	19	19	31	-	12	4.55	2.88	7.43	-	72	341	834,350	1	17		
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	2	79	-	-		
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE	-	5	92	97	97	192	-	95	3.21	3.14	6.35	-	142	2,660	6,043,876	6	147		

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASST- CIATED WORK LOCA- TION						
	FATAL	NFIL			TOTAL FATAL AND NFIL	NFIL	TOTAL INJURIES	FATAL	NFIL	ALL FATAL AND NFIL	FATAL	NFIL	ALL FATAL AND NFIL												
		PERMANENT	TEMPO- RARY	TOTAL NFIL										FATAL	NFIL					ALL FATAL AND NFIL					
																					TOTAL	PARTIAL	FATAL	NFIL	ALL FATAL AND NFIL
GRANITE CRUSHED-CONTINUED																									
TOTAL OR AVERAGE, ALL																									
MINE S AND PLANTS																									
ALABAMA																									
ARIZONA																									
ARKANSAS																									
CALIFORNIA																									
COLORADO																									
CONNECTICUT																									
GEORGIA																									
ILLINOIS																									
INDIANA																									
IOWA																									
KANSAS																									
MAINE																									
MARYLAND																									
MASSACHUSETTS																									
MINNESOTA																									
MISSOURI																									
NEBRASKA																									
NEW HAMPSHIRE																									
NEW JERSEY																									
NEW MEXICO																									
NEW YORK																									
NORTH CAROLINA																									
OKLAHOMA																									
PENNSYLVANIA																									
RHODE ISLAND																									
SOUTH CAROLINA																									
SOUTH DAKOTA																									
TEXAS																									
VERMONT																									
VIRGINIA																									
WASHINGTON																									
WEST VIRGINIA																									
WISCONSIN																									
WYOMING																									
TOTAL OR AVERAGE																									

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL					NFDL	ALL FATAL AND NFDL	
		TOTAL	PERMANENT	TEMPO- RARY																TOTAL NFDL
GRANITE, CRUSHED-CONTINUED:																				
OFFICE																				
ALABAMA															3	6,247	1	1		
ARIZONA															20	32,616	7	7		
ARKANSAS															47	107,446	1	1		
CALIFORNIA															41	84,469	2	2		
COLORADO															2	2,312	1	1		
CONNECTICUT															265	658,472	1	1		
GEORGIA															1	49	1	1		
ILLINOIS															11	21,780	1	1		
INDIANA															10	13,619	1	1		
MAINE															9	18,158	1	1		
MASSACHUSETTS															25	49,774	1	1		
MINNESOTA															5	8,676	1	1		
MISSOURI															26	51,435	1	1		
NEW HAMPSHIRE															34	73,597	1	1		
NEW JERSEY															285	635,379	1	1		
NEW YORK															8	16,689	1	1		
NORTH CAROLINA															4	6,708	1	1		
OKLAHOMA															1	956	1	1		
PENNSYLVANIA															77	198,901	1	1		
RHODE ISLAND															1	225	1	1		
SOUTH CAROLINA															153	359,388	1	1		
SOUTH DAKOTA															6	6,470	1	1		
VERMONT															7	14,107	1	1		
VIRGINIA																				
WISCONSIN																				
WYOMING																				
TOTAL OR AVERAGE															1,045	2,367,776		224		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND HEARTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NETL			TOTAL FATAL AND NETL	TOTAL INJURIES	FATAL	NETL	FATAL AND NETL	ALL FATAL AND NETL	ALL INDU- RIES	FATAL	NETL	ALL FATAL AND NETL							
		PERMANENT	TEMPO- RARY	TOTAL NETL																	
					TOTAL														PARTIAL	TOTAL	
GRANITE-CRUSHED-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	1	1	1	2	3	4.16	4.16	8.33	12.49	-	33	33	33	17	48,038	1	1	
ALABAMA	-	-	-	20	20	20	22	42	5.42	5.42	5.96	11.39	-	111	111	111	65	131,004	8	7	
ALASKA	-	-	-	7	7	7	1	8	3.73	3.73	4.25	4.25	-	147	147	147	336	737,640	6	6	
ARIZONA	-	-	-	1	1	1	5	6	2.87	2.87	14.35	17.22	-	14	14	14	42	375,484	12	10	
ARKANSAS	-	-	-	39	39	39	43	82	2.04	2.04	2.25	4.25	-	206	206	206	7	69,670	1	2	
CALIFORNIA	-	3	3	2	2	2	1	15	49.58	49.58	24.79	74.38	-	1,066	1,066	1,066	1,635	9,654	53	96	
COLORADO	-	-	-	3	3	3	10	15	4.43	4.43	8.86	13.29	-	19	19	19	8	8,067	2	4	
CONNECTICUT	-	-	-	3	3	3	2	6	8.32	8.32	2.63	7.86	-	47	47	47	91	225,685	2	7	
DELAWARE	-	-	-	4	4	4	2	6	5.25	5.25	2.63	7.86	-	25	25	25	32	72,105	6	4	
FLORIDA	-	-	-	6	6	6	7	13	2.91	2.91	3.39	6.30	-	57	57	57	186	412,963	4	4	
GEORGIA	-	-	-	3	3	3	4	4	10.49	10.49	3.50	13.98	-	336	336	336	31	57,213	2	6	
ILLINOIS	-	-	-	7	7	7	1	8	3.79	3.79	5.54	4.33	-	56	56	56	168	369,620	5	4	
INDIANA	-	-	-	14	14	14	5	19	6.19	6.19	2.21	8.41	-	79	79	79	13	19,276	1	4	
IOWA	-	1	1	46	47	47	73	120	2.49	2.49	3.86	6.35	-	61	61	61	277	452,038	4	5	
KANSAS	-	-	-	5	6	6	11	17	13.16	13.16	24.13	37.29	-	1,814	1,814	1,814	1,714	3,778,638	65	112	
MICHIGAN	-	-	-	17	17	17	25	52	2.55	2.55	5.24	7.78	-	52	52	52	62	116,487	4	4	
MINNESOTA	-	-	-	2	2	2	-	2	13.25	13.25	-	-	-	40	40	40	44	91,179	2	3	
MISSISSIPPI	-	-	-	2	2	2	-	2	2.55	2.55	-	-	-	40	40	40	6	5,994	1	1	
MISSOURI	-	-	-	33	35	35	30	65	3.30	3.30	2.83	6.13	-	220	220	220	2	1,180	1	1	
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	895	2,121,901	28	45	
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	208	336	1	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	50,233	1	1	
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	85,272	1	1	
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	14,585,559	1	1	
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.539				371
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
TOTAL OR AVERAGE	-	8	214	222	222	251	473	-	3.04	3.04	3.44	6.49	-	137	137	137	6.539	14,585,559	253		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	NOI	ALL INJ- URIES	FATAL	NFDL					ALL FATAL AND NFDL			
		TOTAL	PERMANENT	TEMPO- RARY		TOTAL NFDL													TOTAL FATAL AND NFDL	NOI	TOTAL INJURIES
				PARTIAL																	
GRANITE-DIMENSION-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																					
ARIZONA	-	-	10	-	10	-	23.84	23.84	7.15	30.99	-	-	420	-	13,439	1	2				
CALIFORNIA	-	-	10	-	10	-	26.06	26.06	-	26.06	-	-	420	-	83,893	1	1				
COLORADO	-	-	3	4	4	-	9.28	9.95	7.63	17.57	-	-	16,079	-	1,480	2	1				
CONNECTICUT	2	1	28	28	30	-	66	16.35	16.35	-	16.35	3.979	31	400	603,227	49	1				
GEORGIA	-	-	1	-	1	-	-	16.35	-	-	-	-	-	6	12,234	1	1				
ILLINOIS	-	-	1	-	1	-	-	23.08	-	-	-	-	-	10	22,667	1	1				
MAINE	-	-	5	5	6	-	9.94	23.08	-	23.08	-	-	523	33	5,387	1	1				
MASSACHUSETTS	-	-	7	7	7	-	9.94	9.94	2.84	12.78	-	-	79	86	140,882	9	1				
MINNESOTA	-	-	5	5	5	-	48.23	48.23	28.94	77.17	-	-	588	12	20,713	1	1				
MISSOURI	-	-	8	9	9	-	15.97	15.97	1.77	7.74	-	-	5,484	60	112,720	1	1				
NEW HAMPSHIRE	-	-	3	3	3	-	7.29	7.29	1.77	7.29	-	-	53	52	82,274	4	1				
NEW YORK	-	-	3	3	3	-	6.95	13.91	27.82	41.73	-	41.726	42	18	28,759	2	1				
NORTH CAROLINA	1	-	1	1	2	-	14.13	14.13	18.84	32.96	-	-	273	27	23,462	3	1				
OKLAHOMA	-	-	3	3	3	-	-	-	-	-	-	-	-	12	278,125	3	1				
SOUTH CAROLINA	-	-	18	19	19	-	13.66	13.66	15.62	29.48	-	-	320	145	96,524	8	1				
TEXAS	-	-	8	8	8	-	16.58	16.58	16.58	33.15	-	-	439	55	261,755	5	1				
VERMONT	-	-	11	12	12	-	8.52	8.52	2.84	11.36	-	-	119	150	62,274	5	1				
WISCONSIN	-	-	6	6	6	-	13.27	19.27	-	19.27	-	-	93	40	62,274	5	1				
TOTAL OR AVERAGE	3	4	118	122	125	74	30	12.26	12.57	7.44	20.00	1.809	734	1,184	1,989,645	119	4				
OFFICE:																					
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,156	-	1				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,431	-	1				
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	36	4,895	-	1				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	53,929	-	1				
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,160	-	1				
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,802	-	1				
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,944	-	1				
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,800	-	1				
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	1	80	-	1				
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	180	-	1				
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,067	-	1				
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,725	-	1				
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	11	16,307	-	1				
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	88	104,234	1	44				

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																						
		PERMANENT	TEMPO- RARY	TOTAL NFDL																FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL										
																												TOTAL	PARTIAL	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
GRANITE-DIMENSION-CONTINUED																																					
GRAND TOTAL OR AVERAGE																																					
ARIZONA	-	-	10	-	10	3	13	-	21.90	21.90	-	385	385	10	15,595	1	1	1																			
CALIFORNIA	-	-	3	-	3	-	3	-	22.48	22.48	-	13,888	13,888	54	91,324	1	1	1																			
COLORADO	-	-	28	-	28	23	51	61	8.52	9.13	3.652	13,107	3,759	22	1,400	1	1	1																			
CONNECTICUT	2	-	1	-	3	-	3	-	15.29	15.29	-	291	291	436	657,156	49	19	1																			
GEORGIA	-	-	1	-	1	-	1	-	22.69	22.69	-	514	514	12	13,078	1	1	1																			
ILLINOIS	-	-	6	-	6	-	6	-	9.94	9.94	-	79	79	38	26,827	1	1	1																			
INDIANA	-	-	5	-	5	-	5	-	42.49	42.49	-	527	527	86	32,887	1	1	1																			
MAINE	-	-	3	-	3	-	3	-	15.70	15.70	-	5,391	5,391	14	140,882	1	1	1																			
MASSACHUSETTS	-	-	3	-	3	-	3	-	6.81	6.81	-	50	50	56	23,555	1	1	1																			
MINNESOTA	-	-	3	-	3	-	3	-	6.94	6.94	-	42	42	19	114,554	1	1	1																			
MISSOURI	-	-	3	-	3	-	3	-	14.07	14.07	-	272	272	56	88,074	1	1	1																			
NEW HAMPSHIRE	-	-	3	-	3	-	3	-	13.87	13.87	41.610	42	41,652	19	26,833	4	2	1																			
NEW YORK	1	-	3	-	4	4	7	5	27.74	27.74	32	318	318	17	42,632	1	1	1																			
NORTH CAROLINA	-	-	19	-	19	22	41	-	15.72	15.72	-	318	318	150	279,654	1	1	1																			
OKLAHOMA	-	-	8	-	8	8	16	-	16.56	16.56	-	439	439	150	96,324	1	1	1																			
SOUTH CAROLINA	-	-	11	-	11	4	15	-	8.05	8.05	-	113	113	161	258,102	1	1	1																			
SOUTH DAKOTA	-	-	6	-	6	-	6	-	19.27	19.27	-	93	93	40	62,274	1	1	1																			
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																			
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																			
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																			
TOTAL OR AVERAGE	3	4	115	122	125	74	199	29	11.65	11.94	1.719	657	2,416	1,272	2,053,875	120	48	48																			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASSO- CIATED WORK LOCA- TION					
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL									
		TOTAL	PERMANENT	TEMPORARY														FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL INJU- RIES
				PARTIAL	TOTAL	NFDL																
GRANITE (DIMENSION): SURFACE MINES: OPEN PIT:																						
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,439	1	-					
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54,355	4	-					
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,490	1	-					
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30,698	2	-					
GEORGIA	2	-	-	-	-	-	-	-	-	-	-	-	-	-	593,017	48	-					
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,234	1	-					
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51,883	7	-					
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103,700	8	-					
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112,720	1	-					
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82,274	4	-					
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28,759	1	-					
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28,472	2	-					
NORTH CAROLINA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	23,462	3	-					
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	278,125	6	-					
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96,524	1	-					
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	281,755	5	-					
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62,274	5	-					
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,889,744	116	-					
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,889,744	116	-					
TOTAL OR AVERAGE	3	-	4	115	119	122	32	12.59	12.91	7.83	1.905	768	2.673	1.130	1,889,744	116	-					
TOTAL OR AVERAGE, SURFACE:																						
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,439	1	-					
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54,355	4	-					
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,490	1	-					
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30,698	2	-					
GEORGIA	2	-	-	-	-	-	-	-	-	-	-	-	-	-	593,017	48	-					
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,234	1	-					
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51,883	7	-					
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103,700	8	-					
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112,720	1	-					
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82,274	4	-					
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28,759	1	-					
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28,472	2	-					
NORTH CAROLINA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	23,462	3	-					
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	278,125	6	-					
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96,524	1	-					
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	281,755	5	-					
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62,274	5	-					
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,889,744	116	-					
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,889,744	116	-					
TOTAL OR AVERAGE	3	-	4	115	119	122	32	12.59	12.91	7.83	1.905	768	2.673	1.130	1,889,744	116	-					

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL																
																			TOTAL	PARTIAL
GRANITE-DIMENSION-CONTINUED.																				
TOTAL OR AVERAGE, MINING:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,439	1	-		
ARIZONA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	54,355	4	-		
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	1	-		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	30,698	2	-		
CONNECTICUT-----	2	1	1	28	3	30	23	53	67	9.44	7.76	4,047	118	1,079	394	953,017	48	-		
GEORGIA-----	-	-	-	-	-	-	-	-	-	16.35	16.35	-	311	311	6	12,234	1	-		
ILLINOIS-----	-	-	-	-	-	-	-	-	-	19.35	19.35	-	519	519	32	51,683	7	-		
MAINE-----	-	-	-	-	-	-	-	-	-	11.57	11.57	-	96	96	66	103,700	8	-		
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	48.23	48.23	-	588	588	12	20,733	1	-		
MINNESOTA-----	-	-	-	-	-	-	-	-	-	15.97	15.97	-	53	53	60	112,720	5	-		
MISSOURI-----	-	-	-	-	-	-	-	-	-	7.29	7.29	-	588	588	52	82,274	4	-		
NEW HAMPSHIRE-----	-	-	-	-	-	-	-	-	-	6.95	6.95	-	42	42	18	28,759	2	-		
NEW YORK-----	1	-	-	3	3	3	4	6	6.95	14.13	14.13	-	273	273	27	42,472	5	-		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	27.82	27.82	-	41,726	41,726	16	23,462	2	-		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	18.84	18.84	-	273	273	12	23,462	3	-		
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	15.82	15.82	-	320	320	145	278,125	8	-		
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	16.58	16.58	-	439	439	55	96,524	5	-		
TEXAS-----	-	-	-	-	-	-	-	-	-	8.52	8.52	-	119	119	150	281,795	6	-		
VERMONT-----	-	-	-	-	-	-	-	-	-	19.27	19.27	-	93	93	40	62,274	5	-		
WISCONSIN-----	-	-	-	-	-	-	-	-	-	19.27	19.27	-	93	93	40	62,274	5	-		
TOTAL OR AVERAGE-----	3	4	115	119	122	74	196	32	12.59	12.91	7.83	1,905	768	2,573	1,130	1,889,744	116	-		
INDEPENDENT SHOPS:																				
MINNESOTA-----	-	-	1	1	1	-	1	-	-	5.38	5.38	-	32	32	20	37,182	1	-		
TOTAL OR AVERAGE-----	-	-	1	1	1	-	1	-	-	5.38	5.38	-	32	32	20	37,182	1	-		
PROCESSING PLANTS:																				
CALIFORNIA-----	-	-	1	1	1	-	1	-	-	6.77	6.77	-	203	203	17	29,538	2	-		
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,210	1	-		
MARYLAND-----	-	-	1	1	1	-	1	-	-	99.99	99.99	-	1,316	1,316	10	22,667	1	-		
MASSACHUSETTS-----	-	-	1	1	1	-	1	-	-	99.99	99.99	-	1,316	1,316	1	304	1	-		
TOTAL OR AVERAGE-----	-	-	2	2	2	-	2	-	-	6.38	6.38	-	102	102	34	62,719	2	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND HORIZON FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOC- ATION		
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL												NOL	TOTAL INJURIES
-	-	-	1	1	1	1	2	3	-	-	-	38	38	38	14	41,791	1	-	
-	-	-	10	10	10	10	15	25	-	-	-	235	235	235	54	111,827	9	-	
-	-	-	15	15	15	15	4	4	-	-	-	368	368	368	110	248,892	5	-	
-	-	-	1	1	1	1	5	5	-	-	-	14	14	14	41	214,520	16	-	
-	-	-	3	4	4	4	4	4	-	-	-	12,976	12,976	12,976	24	38,040	8	-	
2	-	-	48	49	51	4	44	95	-	-	-	1,718	1,718	1,718	936	1,833,729	3	-	
-	-	-	3	3	3	1	1	4	-	-	-	612	612	612	13	20,252	98	-	
-	-	-	7	7	7	1	1	1	-	-	-	273	273	273	41	103,311	3	-	
-	-	-	9	9	9	4	4	13	-	-	-	60	60	60	63	104,044	2	-	
-	-	-	5	5	5	3	3	8	-	-	-	170	170	170	111	201,956	13	-	
-	-	-	8	9	9	3	3	10	-	-	-	4,884	4,884	4,884	39	72,751	5	-	
-	-	-	7	7	7	1	1	8	-	-	-	65	65	65	67	126,569	7	-	
-	-	-	4	5	5	2	2	7	-	-	-	84	84	84	142	318,184	1	-	
-	-	-	35	35	36	54	54	90	-	-	-	112	112	112	101	176,874	8	-	
1	-	-	3	3	3	3	4	7	-	-	-	86	86	86	75	1,646,725	63	-	
-	-	-	5	5	5	11	11	16	-	-	-	259	259	259	78	134,478	9	-	
-	-	-	8	8	8	21	21	29	-	-	-	50	50	50	32	5,038	2	-	
-	-	-	20	21	21	22	22	43	-	-	-	293	293	293	261	578,337	24	-	
-	-	-	8	8	8	8	8	16	-	-	-	435	435	435	162	308,082	9	-	
-	-	-	11	12	12	4	4	15	-	-	-	119	119	119	57	97,484	6	-	
-	-	-	15	16	16	17	17	33	-	-	-	57	57	57	151	282,845	7	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	388	888,106	27	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	105,958	11	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	71,165	1	-	
3	-	-	7	242	245	226	08	6.14	6.21	5.73	11.94	456	327	784	3,878	7,889,096	358	-	
TOTAL OR AVERAGE																			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES										INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	FATAL	NFDL					TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJUR- RIES	FATAL	NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL	TOTAL INJURIES																FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJUR- RIES	FATAL	NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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GRANITE-ALL OPS-CONTINUED	TOTAL OR AVERAGE, SURFACE	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	GEORGIA	HAITI	MARYLAND	MASSACHUSETTS	MINNESOTA	MISSOURI	NEW HAMPSHIRE	NEW JERSEY	NEW MEXICO	NEW YORK	NORTH CAROLINA	OKLAHOMA	PENNSYLVANIA	RHODE ISLAND	SOUTH CAROLINA	SOUTH DAKOTA	TEXAS	UTAH	VERMONT	VIRGINIA	WASHINGTON	WEST VIRGINIA	WISCONSIN	WYOMING	TOTAL OR AVERAGE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION													
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL												
		PERMANENT	TEMPO- RARY	TOTAL																FATAL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL						
																										TOTAL	PARTIAL	TOTAL	FATAL	NFDL	ALL FATAL AND NFDL
GRANITE-ALL OPS-CONTINUED:																															
ALABAMA	-	-	-	-	1	1	2	3	4.79	4.79	9.57	14.36	-	38	38	41,791	14	-													
ARIZONA	-	-	-	-	10	10	15	25	8.04	8.04	12.05	20.09	-	235	235	111,827	54	-													
ARKANSAS	-	-	-	-	15	15	4	19	13.98	13.98	3.73	17.71	-	368	368	248,892	110	-													
CALIFORNIA	-	-	-	-	1	1	5	6	2.81	2.81	14.06	16.87	-	14	14	214,520	117	-													
COLORADO	-	-	-	-	4	4	-	4	21.03	21.03	4.80	10.36	-	12,976	12,976	71,128	41	-													
CONNECTICUT	-	-	-	-	48	49	-	95	5.34	5.56	4.80	10.36	-	409	409	38,040	24	-													
GEORGIA	2	1	1	4	3	3	44	95	29.63	29.63	1.94	1.94	-	612	612	1,833,729	936	-													
MAINE	-	-	-	-	7	7	1	8	13.46	13.46	3.96	12.87	-	273	273	20,252	13	-													
MARYLAND	-	-	-	-	9	9	4	13	8.91	8.91	3.96	12.87	-	160	160	103,311	41	-													
MASSACHUSETTS	-	-	-	-	5	5	3	8	13.75	13.75	8.25	21.99	-	170	170	104,044	63	-													
MINNESOTA	-	-	-	-	9	9	5	10	14.22	14.22	1.58	15.80	-	4,894	4,894	201,556	111	-													
MISSOURI	-	-	-	-	7	7	1	8	4.40	4.40	5.03	5.03	-	65	65	72,751	39	-													
NEBRASKA	-	-	-	-	5	5	2	7	5.65	5.65	2.26	7.92	-	84	84	126,569	142	-													
NEVADA	-	-	-	-	35	35	54	90	4.25	4.37	6.56	10.93	-	112	112	176,874	13	-													
NORTH CAROLINA	1	-	-	1	3	3	4	7	4.46	4.46	5.95	10.41	-	85	85	1,646,725	101	-													
OKLAHOMA	-	-	-	-	5	5	11	16	14.89	14.89	32.75	47.64	-	259	259	134,478	78	-													
PENNSYLVANIA	-	-	-	-	8	8	21	29	2.77	2.77	7.26	10.03	-	50	50	57,169	39	-													
RHODE ISLAND	-	-	-	-	21	21	22	43	13.63	13.63	14.28	27.91	-	293	293	308,083	5	-													
SOUTH CAROLINA	-	-	-	-	8	8	4	16	16.41	16.41	16.41	32.83	-	435	435	97,484	162	-													
SOUTH DAKOTA	-	-	-	-	12	12	8	16	8.49	8.49	2.83	11.31	-	119	119	282,845	57	-													
TEXAS	-	-	-	-	15	16	17	33	3.60	3.60	3.63	7.43	-	57	57	888,106	388	-													
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	356	2	-													
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	208	1	-													
WASHINGTON	-	-	-	-	7	7	2	9	13.21	13.21	3.78	16.99	-	136	136	105,956	1	-													
WEST VIRGINIA	-	-	-	-	2	2	-	2	5.62	5.62	-	5.62	-	82	82	71,165	36	-													
WISCONSIN	-	-	-	-	245	242	226	471	6.14	6.21	5.73	11.94	-	784	784	7,889,096	3,878	-													
WYOMING	3	7	-	-	235	242	226	471	0.8	6.14	5.73	11.94	456	327	784	3,878	358	-													
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													
INDEPENDENT SHOPS:																															
GEORGIA	-	-	-	-	2	2	1	3	3.90	3.90	1.95	5.85	-	66	66	102,647	53	-													
MINNESOTA	-	-	-	-	1	1	-	1	5.38	5.38	-	5.38	-	32	32	37,182	20	-													
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,369	5	-													
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22,482	11	-													
VIRGINIA	-	-	-	-	-	-	1	1	-	-	4.99	4.99	-	-	-	40,057	17	-													
TOTAL OR AVERAGE	-	-	-	-	3	3	2	5	2.83	2.83	1.89	4.72	-	38	38	211,737	106	-													

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND HURTTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL																
																			TOTAL	PARTIAL
GRANITE-ALL OPS-CONTINUED: PROCESSING PLANTS:																				
ARKANSAS-----	-	-	10	-	10	17	-	5.25	3.67	8.92	61	-	61	179	381,302	1	1			
CALIFORNIA-----	-	-	2	-	2	2	-	2.49	2.49	2.49	71	-	71	75	160,388	1	4			
GEORGIA-----	-	2	14	-	16	37	-	1.74	2.29	4.03	54	-	54	781	1,834,670	2	45			
MARYLAND-----	-	-	5	-	5	14	-	8.11	14.60	22.72	34	-	34	49	123,261	1	2			
MASSACHUSETTS-----	-	-	2	-	2	2	-	64.22	-	64.22	353	-	353	12	6,229	-	3			
MINNESOTA-----	-	-	1	-	1	1	-	5.57	-	5.57	45	-	45	18	35,920	-	1			
MISSOURI-----	-	-	6	-	6	13	-	3.86	4.50	8.35	76	-	76	134	311,191	-	3			
NEW HAMPSHIRE-----	-	-	3	-	3	4	-	17.30	5.77	23.06	554	-	554	19	34,688	-	2			
NEW YORK-----	-	-	12	-	12	14	-	8.46	1.41	9.86	89	-	89	134	283,841	-	2			
NORTH CAROLINA-----	-	-	12	-	13	35	-	1.72	2.90	4.62	32	-	32	690	1,515,924	3	50			
OKLAHOMA-----	-	-	-	-	-	-	-	11.56	-	11.56	8,554	-	8,554	3	7,792	-	1			
PENNSYLVANIA-----	-	-	-	-	-	1	-	3.22	-	11.56	8,554	-	8,554	8	17,302	-	1			
SOUTH CAROLINA-----	-	-	9	-	9	23	-	4.55	5.00	8.22	72	-	72	249	559,658	1	18			
VIRGINIA-----	-	-	18	-	19	31	-	-	2.88	7.43	500	-	500	341	834,350	-	17			
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	2	79	-	1			
TOTAL OR AVERAGE-----	-	5	94	-	99	194	95	3.24	3.11	6.35	141	-	141	2,694	6,106,595	8	151			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL																
																			TOTAL	PARTIAL
GRANITE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	-	-	1	1	1	3	-	4.79	4.79	6.35	9.57	-	38	38	14	41,791	1	-		
ARIZONA	-	-	20	20	20	42	-	6.35	6.35	6.98	13.33	-	130	130	54	111,827	9	-		
ARKANSAS	-	-	17	17	17	21	-	9.07	9.07	2.13	11.20	-	241	241	289	630,194	6	-		
CALIFORNIA	-	-	1	1	1	6	-	2.81	2.81	14.06	16.87	-	14	14	192	374,908	16	-		
COLORADO	-	-	3	3	3	4	-	21.03	21.03	7.16	21.03	-	12,976	12,976	41	71,128	8	-		
CONNECTICUT	-	-	64	64	64	135	-	3.55	3.55	3.50	39.50	-	612	612	24	38,040	3	-		
GEORGIA	2	-	5	5	5	15	-	29.63	29.63	8.83	39.50	-	19	19	1,770	3,771,046	102	45		
ILLINOIS	-	-	3	3	3	4	-	4.41	4.41	8.83	13.24	-	277	277	13	20,252	3	-		
INDIANA	-	-	5	5	5	9	-	16.32	16.32	2.91	10.91	-	55	55	90	226,572	13	-		
MAINE	-	-	9	9	9	15	-	8.00	8.00	2.91	10.91	-	94	94	75	110,273	13	-		
MASSACHUSETTS	-	-	11	11	11	15	-	5.73	5.73	5.21	10.94	-	3,953	3,953	149	275,058	7	-		
MINNESOTA	-	-	11	11	11	21	-	14.88	14.88	2.48	17.36	-	65	65	173	383,942	5	-		
MISSOURI	-	-	12	12	12	14	-	4.40	4.40	5.03	5.03	-	87	87	86	161,257	1	-		
NEBRASKA	-	-	7	7	7	8	-	7.38	7.38	1.74	9.12	-	73	73	142	318,184	7	-		
NEW HAMPSHIRE	-	-	16	16	16	21	-	3.03	3.03	3.09	7.88	-	82	82	235	460,715	1	-		
NEW JERSEY	-	-	47	47	47	125	-	4.22	4.22	5.62	9.84	-	1,956	1,956	1,446	3,172,018	8	-		
NEW MEXICO	-	-	3	3	3	7	-	14.21	14.21	26.04	40.25	-	59	59	81	142,270	9	50		
NORTH CAROLINA	1	-	5	5	5	17	-	-	-	-	-	-	-	-	40	84,471	2	-		
OKLAHOMA	-	-	6	6	6	17	-	-	-	-	-	-	-	-	5	5,038	1	-		
PENNSYLVANIA	-	-	17	17	17	52	-	2.93	2.93	6.03	8.96	-	59	59	521	1,160,477	26	18		
RHODE ISLAND	-	-	21	21	21	43	-	13.63	13.63	14.28	27.91	-	293	293	162	308,083	9	-		
SOUTH CAROLINA	-	-	8	8	8	16	-	16.41	16.41	16.41	32.83	-	435	435	57	97,484	6	-		
SOUTH DAKOTA	-	-	12	12	12	16	-	8.49	8.49	2.83	11.31	-	119	119	151	282,845	7	-		
TEXAS	-	-	35	35	35	65	-	3.97	3.97	3.40	7.38	-	265	265	746	1,762,513	28	17		
VERMONT	-	-	2	2	2	5	-	-	-	-	-	-	-	-	2	356	1	-		
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-		
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	106,037	11	-		
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	71,165	1	-		
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	71,165	1	-		
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	71,165	1	-		
TOTAL OR AVERAGE	3	-	347	347	347	670	-	4.84	4.88	4.55	9.43	-	253	243	6,678	14,207,428	372	151		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	FATAL	NFDL				TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL INJURIES															FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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GRANITE-ALL OPS-CONTINUED: OFFICE:	ALABAMA-----	ARIZONA-----	ARKANSAS-----	CALIFORNIA-----	COLORADO-----	CONNECTICUT-----	GEORGIA-----	MAINE-----	MARYLAND-----	MASSACHUSETTS-----	MINNESOTA-----	MISSOURI-----	NEW HAMPSHIRE-----	NEW JERSEY-----	NEW YORK-----	NORTH CAROLINA-----	OKLAHOMA-----	PENNSYLVANIA-----	RHODE ISLAND-----	SOUTH CAROLINA-----	SOUTH DAKOTA-----	VERMONT-----	VIRGINIA-----	WISCONSIN-----	WYOMING-----	TOTAL OR AVERAGE-----																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						AVERAGE NUMBER OF WORKERS	INCIDENCE RATES			SEVERITY MEASURES			EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL INJURIES	NFDL		TOTAL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL				ALL FATAL AND NFDL	
		TOTAL	PERMANENT	TEMPO- RARY														TOTAL NFDL
GRANITE-ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE:																		
ALABAMA																	1	
ALASKA																	8	
ARIZONA																	15	
ARKANSAS																	2	
CALIFORNIA																	2	
COLORADO																	115	
CONNECTICUT																	11	
DELAWARE																	7	
FLORIDA																	6	
GEORGIA																	4	
IDAHO																	7	
ILLINOIS																	6	
INDIANA																	113	
IOWA																	13	
KANSAS																	7	
KENTUCKY																	4	
LOUISIANA																	7	
MAINE																	113	
MARYLAND																	13	
MASSACHUSETTS																	6	
MINNESOTA																	67	
MISSOURI																	2	
MONTANA																	9	
NEBRASKA																	2	
NEVADA																	1	
NEW HAMPSHIRE																	1	
NEW JERSEY																	1	
NEW MEXICO																	1	
NEW YORK																	1	
NORTH CAROLINA																	1	
OKLAHOMA																	1	
PENNSYLVANIA																	1	
RHODE ISLAND																	1	
SOUTH CAROLINA																	1	
SOUTH DAKOTA																	1	
TEXAS																	1	
UTAH																	1	
VERMONT																	1	
VIRGINIA																	1	
WASHINGTON																	1	
WEST VIRGINIA																	1	
WISCONSIN																	1	
WYOMING																	1	
TOTAL OR AVERAGE	3																419	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES										INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL										FATAL	NFDL	ALL FATAL AND NFDL					FATAL	NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL					NFDL	ALL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL																	
																				TOTAL	PARTIAL
LIMESTONE-CRUSHED-CONTINUED: TOTAL OR AVERAGE, UG.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ALABAMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
INDIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NEBRASKA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
UTAH-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
WEST VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF HOURS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED MINE LOCAT- ION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFI	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL															
																		TOTAL	PARTIAL
LIMESTONE-CRUSHED-CONTINUED: SURFACE MINES																			
OPEN PIT:																			
ALABAMA	1	-	15	15	16	36	30	4.48	4.78	5.97	1.791	57	1.848	293	689,992	37	-		
ARIZONA	-	-	2	2	2	5	-	6.92	6.92	10.39	-	31	31	30	57,773	6	-		
ARKANSAS	-	1	7	8	8	14	-	4.67	4.67	3.50	-	159	159	191	342,771	19	-		
CALIFORNIA	-	-	8	8	8	15	-	3.30	3.30	2.89	-	146	146	237	484,535	21	-		
COLORADO	-	-	5	5	5	3	-	13.17	13.17	13.17	-	97	97	25	75,954	5	-		
CONNECTICUT	-	-	3	3	3	5	-	3.22	3.22	3.22	-	190	190	78	166,269	7	-		
FLORIDA	2	2	117	119	121	193	09	5.45	5.54	3.30	549	25	572	1,973	4,368,213	127	-		
GEORGIA	-	-	3	3	3	6	-	10.09	10.09	4.47	-	185	185	85	178,993	12	-		
HAWAII	-	-	3	3	3	3	-	3.76	3.76	2.21	-	76	76	12	8,361	4	-		
IDAH	-	-	34	34	36	57	21	3.57	3.76	5.99	1,261	86	1,337	935	1,903,363	172	-		
ILLINOIS	2	-	32	32	33	68	17	5.52	5.52	11.38	1,004	46	1,050	556	1,194,968	80	-		
INDIANA	1	1	21	20	21	34	14	2.80	2.94	1.82	839	45	885	761	1,430,372	96	-		
IOWA	1	3	20	23	23	50	13	4.67	4.87	5.72	755	105	1,105	559	943,849	75	-		
KANSAS	-	-	30	31	32	42	13	4.11	4.24	1.33	-	318	1,113	737	1,509,397	68	-		
KENTUCKY	1	1	6	6	6	10	-	2.61	2.61	1.40	-	-	-	4	604	1	-		
LOUISIANA	-	-	7	7	9	13	45	3.36	4.03	1.79	2,889	124	-	27	48,541	4	-		
MAINE	-	1	8	8	9	13	6	11.91	11.91	23.62	2,889	512	512	202	446,847	14	-		
MARYLAND	1	-	3	3	3	6	19	5.52	5.52	2.18	1,143	71	1,303	25	30,377	3	-		
MASSACHUSETTS	-	-	29	29	30	51	19	5.45	5.45	2.18	-	-	-	28	1,049,602	20	-		
MICHIGAN	1	-	10	10	10	14	-	6.07	6.07	3.64	-	214	214	15	27,727	3	-		
MINNESOTA	-	-	62	65	65	104	-	15.48	15.48	9.72	-	87	87	34	2,140,895	165	-		
MISSISSIPPI	-	3	4	4	4	9	-	2.61	2.61	1.40	-	-	-	1,193	51,696	4	-		
MISSOURI	-	-	2	2	2	3	-	4.63	4.63	3.06	-	-	-	34	142,495	5	-		
MONTANA	-	-	3	3	3	5	-	6.78	6.78	4.21	-	-	-	78	56,651	4	-		
NEBRASKA	-	-	3	3	3	6	-	4.63	4.63	9.26	-	-	-	47	129,556	25	-		
NEVADA	-	-	3	3	3	9	-	6.78	6.78	4.21	-	-	-	96	1,091,968	68	-		
NEW JERSEY	-	-	36	37	37	60	-	4.40	4.40	2.08	-	-	-	130	298,852	17	-		
NEW MEXICO	-	-	41	41	42	63	-	4.40	4.40	2.08	-	-	-	897	1,864,853	106	-		
NEW YORK	-	-	37	38	38	63	-	6.33	6.33	2.73	643	137	781	803	1,615,078	114	-		
NORTH CAROLINA	1	-	26	26	27	30	24	6.33	6.33	2.73	1,463	97	1,560	1,517	1,615,078	114	-		
OHIO	-	5	5	5	5	8	-	6.68	6.68	4.01	-	-	-	413	3,284,577	37	-		
OKLAHOMA	-	-	36	36	36	53	-	8.08	8.08	4.01	-	-	-	72	146,627	1	-		
PENNSYLVANIA	-	-	36	36	36	53	-	8.08	8.08	4.01	-	-	-	72	146,627	1	-		
PUERTO RICO	-	-	36	36	36	53	-	8.08	8.08	4.01	-	-	-	72	146,627	1	-		
REDE ISLAND	-	-	36	36	36	53	-	8.08	8.08	4.01	-	-	-	72	146,627	1	-		
SOUTH CAROLINA	-	-	33	33	36	53	-	15.00	15.00	2.73	-	-	-	79	1,604,520	11	-		
SOUTH DAKOTA	-	4	55	59	59	130	-	10.02	10.02	2.74	-	-	-	845	3,049,998	143	-		
TEXAS	-	3	11	11	11	13	-	15.00	15.00	2.73	-	-	-	80	108,853	6	-		
TENNESSEE	-	-	11	11	11	13	-	10.02	10.02	2.74	-	-	-	6	146,707	9	-		
UTAH	-	-	17	17	17	33	-	4.76	4.76	4.3	-	-	-	27	1,092,214	49	-		
VERMONT	-	-	11	11	11	13	-	4.76	4.76	4.3	-	-	-	27	1,092,214	49	-		
VIRGIN ISLANDS	-	-	11	11	11	13	-	4.76	4.76	4.3	-	-	-	27	1,092,214	49	-		
VIRGINIA	-	-	11	11	11	13	-	4.76	4.76	4.3	-	-	-	27	1,092,214	49	-		
WASHINGTON	-	-	11	11	11	13	-	4.76	4.76	4.3	-	-	-	27	1,092,214	49	-		
WEST VIRGINIA	-	-	11	11	11	13	-	4.76	4.76	4.3	-	-	-	27	1,092,214	49	-		
WISCONSIN	-	-	11	11	11	13	-	4.76	4.76	4.3	-	-	-	27	1,092,214	49	-		
WYOMING	-	-	11	11	11	13	-	4.76	4.76	4.3	-	-	-	27	1,092,214	49	-		
TOTAL OR AVERAGE	12	27	818	845	857	1,467	07	4.88	4.95	3.53	416	153	569	17,262	34,556,722	1,861	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKING TIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASST- CIATED WORK LOCAT- ION		
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL													TOTAL FATAL AND NFDL	NOL
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-	2	1	2	1	1	1	1	1	1	1	1	-		
-	-	-	-	-	-														

TABLE 6. INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					INCIDENCE RATES	SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL		NFDL	TOTAL INJURIES	FATAL					SEVERITY MEASURES		
		TOTAL	PERMANENT	TEMPORARY										FATAL	NFDL	ALL FATAL AND NFDL
LIMESTONE (QUISHED-CONTINUED)	1	15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
TOTAL ON AVERAGE, SURFACE		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
ALABAMA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
ARIZONA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
ARKANSAS		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
CALIFORNIA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
COLORADO		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
CONNECTICUT		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
FLORIDA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
GEORGIA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
HAWAII		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
IDAH		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
ILLINOIS		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
INDIANA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
IOWA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
KANSAS		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
KENTUCKY		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
LOUISIANA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
MAINE		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
MARYLAND		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
MASSACHUSETTS		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
MICHIGAN		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
MINNESOTA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
MISSISSIPPI		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
MISSOURI		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
MONTANA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
NEBRASKA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
NEVADA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
NEW JERSEY		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
NEW MEXICO		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
NEW YORK		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
NORTH CAROLINA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
OHIO		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
OKLAHOMA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
PENNSYLVANIA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
PUERTO RICO		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
RHODE ISLAND		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
SOUTH CAROLINA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
SOUTH DAKOTA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
TENNESSEE		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
TEXAS		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
UTAH		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
VERMONT		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
VIRGIN ISLANDS		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
VIRGINIA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
WASHINGTON		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
WEST VIRGINIA		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
WISCONSIN		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
WYOMING		15	7	10	15	20	36	30	4	47	1,791	57	233	955,992	37	-
TOTAL ON AVERAGE	12	22	2	18	22	50	1,473	27	4	31	415	153	17,320	34,725,435	1,856	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT	TEMPORARY		TOTAL NFDL														
			TOTAL	PARTIAL															
LIMESTONE-CRUSHED-CONTINUED																			
TOTAL OF AVERAGE MINING:	1	-	15	-	15	16	20	36	4.45	5.93	10.38	5.93	10.38	1.780	56	1,836	299	674,225	36
ALABAMA	-	-	2	-	2	2	3	5	6.92	10.39	17.31	10.39	17.31	-	31	31	30	57,775	19
ARIZONA	-	1	7	-	7	7	7	14	4.67	3.50	8.17	3.50	8.17	-	159	159	191	342,771	22
ARKANSAS	-	-	10	-	10	10	10	19	3.84	2.05	5.89	2.05	5.89	-	57	57	260	521,990	9
CALIFORNIA	-	-	5	-	5	5	5	3	13.07	3.07	16.14	3.07	16.14	-	190	190	33	76,506	7
COLORADO	-	-	3	-	3	3	3	3	3.22	3.22	6.44	3.22	6.44	-	130	130	76	186,263	128
CONNECTICUT	-	2	118	-	120	122	72	194	3.22	5.97	9.19	5.97	9.19	-	672	672	1,977	4,379,499	13
FLORIDA	-	-	2	-	2	2	2	4	2.12	4.24	6.36	4.24	6.36	-	23	23	88	198,679	4
GEORGIA	-	-	3	-	3	3	3	3	10.09	10.09	20.18	10.09	20.18	-	185	185	31	59,484	4
HAWAII	-	-	46	-	46	46	26	72	4.13	5.61	9.74	5.61	9.74	-	91	91	12	8,981	5
IDAHO	-	-	38	-	38	39	37	75	5.65	3.49	9.14	3.49	9.14	-	169	169	1,102	2,226,882	140
ILLINOIS	2	-	36	-	38	39	19	57	5.65	3.61	9.26	3.61	9.26	-	85	85	550	1,348,756	63
INDIANA	1	1	30	-	31	31	19	50	5.17	2.25	7.42	2.25	7.42	-	776	776	885	1,681,650	104
IOWA	1	3	25	-	28	28	30	58	5.17	2.10	7.27	2.10	7.27	-	115	115	681	1,083,108	84
KANSAS	1	1	68	-	69	69	28	97	5.61	5.61	11.22	5.61	11.22	-	240	240	1,307	2,662,759	91
KENTUCKY	-	-	2	-	2	2	2	4	5.61	5.61	11.22	5.61	11.22	-	70	70	28	71,247	2
LOUISIANA	-	-	15	-	15	15	7	22	6.28	6.28	12.56	6.28	12.56	-	202	202	27	48,541	4
MAINE	1	1	3	-	4	4	3	7	11.91	11.91	23.82	11.91	23.82	-	512	512	233	508,556	16
MARYLAND	-	-	23	-	23	23	21	44	5.92	4.00	9.92	4.00	9.92	-	160	160	25	50,377	3
MASSACHUSETTS	1	-	10	-	10	10	4	14	5.45	5.45	10.90	5.45	10.90	-	71	71	526	1,045,802	20
MICHIGAN	-	-	67	-	67	67	41	108	5.94	5.94	11.88	5.94	11.88	-	206	206	209	367,141	3
MINNESOTA	-	-	4	-	4	4	4	8	5.18	5.18	10.36	5.18	10.36	-	98	98	15	27,727	178
MISSISSIPPI	-	3	7	-	9	9	8	17	5.18	5.18	10.36	5.18	10.36	-	98	98	34	51,636	4
MISSOURI	-	-	7	-	7	7	7	14	5.18	5.18	10.36	5.18	10.36	-	98	98	38	270,036	13
MONTANA	-	-	4	-	4	4	4	8	5.18	5.18	10.36	5.18	10.36	-	98	98	47	61,651	4
NEBRASKA	-	-	3	-	3	3	3	6	4.65	4.65	9.30	4.65	9.30	-	82	82	56	99,991	4
NEVADA	-	-	5	-	5	5	3	8	6.88	6.88	13.76	6.88	13.76	-	74	74	75	149,627	11
NEW JERSEY	-	-	36	-	37	37	23	60	6.78	6.78	13.56	6.78	13.56	-	110	110	522	1,091,988	2
NEW MEXICO	-	1	41	-	41	41	21	62	4.45	4.45	8.90	4.45	8.90	-	136	136	130	288,658	116
NEW YORK	-	-	38	-	38	38	21	59	4.72	4.72	9.44	4.72	9.44	-	772	772	910	1,887,110	144
NORTH CAROLINA	1	-	126	-	127	126	56	182	7.04	7.04	14.08	7.04	14.08	-	166	166	1,666	3,550,978	7
OHIO	-	5	26	-	31	31	3	34	6.58	6.58	13.16	6.58	13.16	-	97	97	413	820,507	37
OKLAHOMA	-	-	5	-	5	5	3	8	6.88	6.88	13.76	6.88	13.76	-	74	74	3	3,501	1
PENNSYLVANIA	-	-	5	-	5	5	3	8	6.88	6.88	13.76	6.88	13.76	-	74	74	72	149,627	11
PIEDMONT RIDGE	-	-	7	-	7	7	7	14	8.08	8.08	16.16	8.08	16.16	-	136	136	75	173,265	7
RHODE ISLAND	-	-	42	-	42	42	50	92	4.88	4.88	9.76	4.88	9.76	-	220	220	912	1,748,997	116
SOUTH CAROLINA	-	4	4	-	8	8	3	11	3.92	3.92	7.84	3.92	7.84	-	402	402	1,406	3,064,408	144
SOUTH DAKOTA	-	4	4	-	8	8	1	9	1.82	1.82	3.64	1.82	3.64	-	9	9	82	109,890	7
TENNESSEE	-	-	11	-	11	11	2	13	15.00	15.00	30.00	15.00	30.00	-	383	383	8	146,707	9
TEXAS	-	-	18	-	18	18	15	34	10.00	10.00	20.00	10.00	20.00	-	57	57	528	1,119,731	1
UTAH	-	-	1	-	1	1	1	2	3.39	3.39	6.78	3.39	6.78	-	105	105	27	45,752	50
VERMONT	-	-	1	-	1	1	1	2	4.39	4.39	8.78	4.39	8.78	-	74	74	325	637,130	6
VIRGIN ISLANDS	-	-	14	-	14	14	1	15	5.39	5.39	10.78	5.39	10.78	-	74	74	441	742,055	2
VIRGINIA	-	-	20	-	20	20	12	32	-	-	-	-	-	-	-	-	18	38,883	4
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	12	28	944	-	972	994	571	1,655	5.14	5.20	8.75	5.20	8.75	381	156	537	18,889	37,839,247	1,952

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT SOME OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL					TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL													NOL	
																				PARTIAL
LIMESTONE-CRUSHED-CONTINUED: INDEPENDENT SHOPS: ALABAMA----- FLORIDA----- IOWA----- KANSAS----- OHIO----- TENNESSEE----- TOTAL OR AVERAGE-----	-	-	-	-	-	-	2	-	-	-	12.22	-	-	16	32,743	1	-			
	-	-	-	-	-	-	1	-	-	-	4.83	-	-	-	17	41,357	2	-		
	-	1	-	1	1	1	1	-	10.81	10.81	16.07	-	19,456	19,456	8	18,503	1	-		
	-	-	-	-	-	-	1	-	-	-	16.07	-	-	-	5	12,442	1	-		
	-	-	2	2	2	2	5	-	3.41	3.41	8.51	-	12	12	9	19,818	2	-		
	-	1	2	3	3	3	9	-	2.48	2.48	7.43	-	1,491	1,491	53	17,456	2	-		
	-	-	-	-	-	-	12	-	-	-	9.90	-	-	-	108	242,359	8	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL																
																			TOTAL	PARTIAL
LIMESTONE-CRUSHED-CONTINUED: PROCESSING PLANTS:																				
ALABAMA	-	21	21	37	58	-	3.40	3.40	5.90	9.38	-	86	86	86	542	1,236,152	31			
ARIZONA	-	3	3	5	8	-	3.05	3.05	5.08	8.12	-	69	69	69	88	197,043	2			
ARKANSAS	-	10	10	20	30	-	3.40	3.40	6.80	10.21	-	47	47	47	309	587,896	5			
CALIFORNIA	4	62	66	59	125	-	6.59	6.59	5.89	12.48	-	206	206	206	967	2,003,886	12			
COLORADO	-	4	4	-	4	-	-	-	-	3.75	-	-	-	-	20	39,600	6			
CONNECTICUT	-	4	4	-	4	-	3.75	3.75	-	3.75	-	10	10	10	76	213,365	39			
FLORIDA	2	33	35	18	53	-	3.85	3.85	1.98	5.83	-	57	57	57	174	1,816,957	10			
GEORGIA	-	2	2	3	5	-	1.11	1.11	1.67	2.78	-	7	7	7	84	360,214	1			
HAWAII	-	2	2	-	2	-	2.25	2.25	-	2.25	-	25	25	25	17	178,048	1			
IDAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20,611	1			
ILLINOIS	2	56	58	44	102	-	4.58	4.58	3.47	8.05	-	101	101	101	1,240	2,534,990	74			
INDIANA	1	40	40	47	87	-	3.95	3.95	4.64	8.58	-	58	58	58	978	2,076,845	63			
IOWA	-	19	19	11	30	-	5.50	5.50	3.19	8.69	-	131	131	131	372	2,076,845	45			
KANSAS	2	39	41	13	57	-	7.31	7.31	20.69	28.00	-	140	140	140	580	1,121,276	23			
KENTUCKY	1	38	39	18	57	-	4.76	4.76	35.00	70.00	-	105	105	105	590	1,638,226	57			
MAINE	-	1	1	1	2	-	35.00	35.00	3.05	7.83	-	35	35	35	5	5,714	1			
MARYLAND	-	33	33	21	54	-	4.79	4.79	3.05	3.64	-	92	92	92	688	1,378,524	15			
MASSACHUSETTS	-	3	3	4	7	-	1.56	1.56	2.08	3.64	-	38	38	38	189	384,947	3			
MICHIGAN	-	43	43	44	87	-	4.92	4.92	5.04	9.96	-	110	110	110	817	1,746,648	11			
MINNESOTA	-	1	1	1	1	-	2.51	2.51	-	2.51	-	3	3	3	44	79,825	5			
MISSISSIPPI	-	-	-	-	-	-	-	-	93	8.33	-	-	-	-	114	215,366	2			
MISSOURI	2	82	84	116	200	-	6.33	6.33	8.76	15.08	-	121	121	121	1,432	2,692,022	122			
MONTANA	-	9	9	20	29	-	6.19	6.19	13.76	19.96	-	81	81	81	141	290,567	7			
NEBRASKA	-	4	4	18	22	-	2.08	2.08	9.35	11.43	-	47	47	47	212	385,085	2			
NEVADA	2	2	2	2	5	-	22.70	22.70	3.39	8.49	-	397	397	397	9	17,618	-			
NEW JERSEY	-	5	5	7	12	-	5.09	5.09	8.79	15.07	-	324	324	324	57	117,643	-			
NEW MEXICO	-	2	2	2	4	-	6.28	6.28	2.00	7.99	-	58	58	58	84	159,234	-			
NEW YORK	-	48	48	16	64	-	5.99	5.99	2.00	7.99	-	60	60	60	720	1,602,999	43			
NORTH CAROLINA	1	47	4	11	15	-	2.98	2.98	8.19	11.16	-	54	54	54	115	288,755	11			
OHIO	-	121	121	61	182	-	8.18	8.18	4.12	12.30	-	127	127	127	1,378	2,960,167	73			
OKLAHOMA	-	37	37	54	91	-	8.97	8.97	13.09	22.06	-	139	139	139	407	825,176	19			
PENNSYLVANIA	1	128	129	114	243	-	7.43	7.43	6.56	13.99	-	394	394	394	1,778	3,473,179	81			
PUERTO RICO	-	9	9	9	9	-	4.42	4.42	-	4.42	-	81	81	81	214	407,097	1			
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	11,106	-			
SOUTH CAROLINA	1	15	16	19	35	-	3.17	3.17	3.76	6.93	-	96	96	96	493	1,009,566	78			
TENNESSEE	-	35	35	51	86	-	4.15	4.15	6.05	10.19	-	64	64	64	816	1,687,187	59			
TEXAS	6	113	119	112	231	-	5.55	5.55	5.22	10.77	-	189	189	189	1,971	4,290,435	6			
UTAH	-	5	5	3	8	-	3.18	3.18	4.45	5.51	-	43	43	43	154	314,254	5			
VERMONT	1	3	4	7	12	-	3.15	3.15	2.36	4.78	-	172	172	172	124	254,244	4			
VIRGINIA	3	67	70	25	95	-	7.94	7.94	2.69	10.78	-	219	219	219	841	1,762,772	38			
WASHINGTON	-	1	1	1	2	-	2.49	2.49	2.64	4.98	-	2	2	2	47	80,196	3			
WEST VIRGINIA	1	34	35	10	45	-	9.71	9.71	2.77	12.49	-	123	123	123	363	720,839	18			
WISCONSIN	-	10	10	13	23	-	9.81	9.81	12.75	22.55	-	104	104	104	191	203,971	4			
WYOMING	-	14	14	14	19	-	11.30	11.30	4.04	15.34	-	-	-	-	11	247,705	2			
TOTAL OR AVERAGE	-	1,155	1,185	1,114	2,299	-	5.61	5.61	5.26	10.89	-	138	138	138	20,411	42,218,442	85	1,015		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL								TOTAL INJURIES						
1	-	-	36	35	37	59	96	10	3.71	3.81	6.07	9.88	618	74	692	857	1,943,120	31		
ALABAMA	-	-	17	18	18	28	13	13	3.87	3.92	6.28	10.20	-	60	60	118	118	254,818	2	
ARIZONA	-	1	72	76	5	66	44	13	6.02	6.02	5.23	9.46	-	88	88	500	500	930,667	5	
ARKANSAS	-	4	5	5	5	-	8	5	8.61	8.61	8.61	8.61	-	195	195	1,227	1,227	2,524,976	12	
CALIFORNIA	-	-	5	5	5	-	5	7	3.50	3.50	2.92	3.50	-	64	64	154	154	399,634	6	
COLORADO	-	-	151	155	157	91	248	5	4.97	5.03	2.92	7.95	385	104	488	2,810	2,810	6,237,853	39	
CONNECTICUT	2	4	4	4	4	7	11	5	1.46	1.46	2.55	4.01	-	65	65	115	115	237,532	1	
FLORIDA	-	-	5	5	5	-	-	-	4.21	4.21	4.21	4.21	-	29	29	52	52	29,592	1	
GEORGIA	-	-	102	104	106	70	176	2	4.37	4.45	2.94	7.39	504	97	601	2,342	2,342	4,761,872	79	
HAWAII	-	-	77	78	79	84	163	1	4.62	4.62	4.96	6.86	355	68	424	1,636	1,636	3,373,603	65	
IDaho	1	1	49	51	52	30	82	1	4.27	4.35	2.51	6.86	502	232	734	1,265	1,265	2,390,637	51	
ILLINOIS	-	2	64	69	69	147	216	2	6.23	6.23	13.26	19.49	-	127	127	1,256	1,256	2,216,826	29	
INDIANA	-	2	106	108	109	46	155	2	5.02	5.07	2.14	7.21	279	189	468	2,060	2,060	4,300,979	75	
IOWA	-	-	2	2	2	-	2	2	5.61	5.61	5.61	5.61	-	70	70	78	78	11,247	2	
KANSAS	-	-	48	49	50	1	2	2	3.69	3.69	3.69	3.69	-	4	4	32	32	54,255	4	
KENTUCKY	1	1	6	6	6	7	13	1	5.15	5.15	3.22	5.97	429	93	558	1,345	1,345	2,796,450	11	
LOUISIANA	-	-	72	73	73	65	138	1	4.92	4.92	4.92	4.92	-	59	59	283	283	446,966	3	
MAINE	-	-	11	11	11	4	15	1	6.15	6.15	6.27	12.42	-	161	161	2,745	2,745	5,008,606	9	
MARYLAND	-	-	149	154	154	157	311	1	7.60	7.60	14.02	21.62	-	78	78	175	175	342,303	127	
MASSACHUSETTS	-	-	13	13	13	24	37	1	3.36	3.36	7.34	11.30	-	88	88	342	342	655,131	2	
MICHIGAN	-	-	11	11	11	26	57	1	5.05	5.05	2.29	5.72	-	104	104	47	47	79,269	4	
MINNESOTA	-	-	8	8	8	2	5	1	5.43	5.43	2.29	5.72	-	218	218	88	88	174,834	2	
MISSISSIPPI	-	-	83	85	85	39	21	2	6.31	6.31	9.00	14.54	-	64	64	182	182	288,702	25	
MISSOURI	-	-	162	163	163	82	124	1	1.43	1.43	5.02	6.46	-	85	85	252	252	2,694,967	43	
MONTANA	-	-	76	76	76	75	18	1	6.66	6.66	3.37	10.07	-	26	26	245	245	557,613	11	
NEBRASKA	-	-	248	254	254	210	464	1	6.14	6.14	6.36	12.20	247	130	377	2,297	2,297	4,867,095	58	
NEVADA	1	6	35	35	36	3	39	1	7.23	7.23	5.49	13.21	978	279	279	3,404	3,404	7,074,157	19	
NEW JERSEY	-	-	-	-	-	-	-	-	5.87	5.87	3.80	6.35	-	92	92	1,063	1,063	1,227,604	84	
NEW MEXICO	-	-	-	-	-	-	-	-	3.62	3.62	3.80	6.35	-	93	93	13	13	14,687	18	
NEW YORK	-	-	20	21	21	22	43	1	8.08	8.08	3.46	7.42	-	93	93	565	565	1,159,213	1	
NORTH CAROLINA	-	-	7	7	7	3	10	1	4.45	4.45	5.97	11.94	-	136	136	79	79	173,265	7	
OHIO	-	-	75	79	79	106	185	1	4.87	4.87	4.98	10.41	-	139	139	133	133	173,265	1	
OKLAHOMA	-	-	169	179	179	183	362	1	2.83	2.83	3.77	6.60	-	278	278	124	124	3,553,640	80	
PENNSYLVANIA	-	-	6	6	6	8	14	1	7.48	7.48	2.49	9.98	-	34	34	210	210	3,554,923	60	
PUERTO RICO	-	-	15	15	15	5	20	1	10.02	10.02	2.49	9.98	-	249	249	9	9	424,144	5	
RHODE ISLAND	-	-	1	1	1	-	1	1	6.18	6.18	10.02	10.02	-	156	156	1,032	1,032	19,955	4	
SOUTH CAROLINA	-	-	85	89	89	40	129	1	1.59	1.59	2.78	8.06	-	8	8	1,369	1,369	2,882,503	52	
SOUTH DAKOTA	-	-	1	1	1	-	2	1	1.59	1.59	1.59	3.18	-	114	114	74	74	125,942	38	
TENNESSEE	-	-	48	49	49	11	60	2	7.22	7.22	1.62	8.84	-	96	96	688	688	1,357,969	3	
TEXAS	-	-	30	30	30	25	55	1	6.34	6.34	5.29	11.63	-	90	90	103	103	1,946,076	13	
UTAH	-	-	14	14	14	5	19	1	9.77	9.77	3.49	13.26	-	151	151	6	6	286,588	1	
VERMONT	-	-	-	-	-	-	-	-	5.38	5.41	4.47	9.88	179	151	330	39,418	2,055	80,300,048	1,070	
VIRGINIA	-	-	59	2,101	2,172	1,794	3,966	1	03	5.38	5.41	4.47	9.88	179	151	330	39,418	2,055	80,300,048	1,070
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION									
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL					NFDL	ALL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL															FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
LIME STONE - CRUSHED - CONTINUED:																										
OFFICE:																										
ALABAMA																242,541	37									
ARIZONA																28,600	6									
ARKANSAS																139,356	14									
CALIFORNIA																451,468	15									
COLORADO																20,096	5									
CONNECTICUT																55,147	7									
FLORIDA																706,061	107									
GEORGIA																122,472	14									
HAWAII																20,758	1									
IDAHO																1,403	5									
ILLINOIS																748,397	2									
INDIANA																592,868	118									
IOWA																421,453	86									
KANSAS																343,736	91									
KENTUCKY																557,109	47									
MAINE																3,258	94									
MARYLAND																227,281	1									
MASSACHUSETTS																130,219	16									
MICHIGAN																505,851	3									
MINNESOTA																56,166	18									
MISSISSIPPI																41,050	2									
MISSOURI																935,026	158									
MONTANA																26,242	4									
NEBRASKA																89,119	9									
NEVADA																5,560	3									
NEW JERSEY																79,098	4									
NEW MEXICO																21,425	8									
NEW YORK																446,314	63									
NORTH CAROLINA																77,168	18									
OHIO																982,745	102									
OKLAHOMA																346,163	51									
PENNSYLVANIA																916,570	118									
PUERTO RICO																172,648	37									
RHODE ISLAND																2,000	1									
SOUTH CAROLINA																181,242	9									
SOUTH DAKOTA																7,443	3									
TENNESSEE																485,588	103									
TEXAS																1,034,836	113									
UTAH																56,356	6									
VERMONT																112,326	10									
VIRGINIA																488,125	47									
WASHINGTON																25,150	5									
WEST VIRGINIA																167,649	27									
WISCONSIN																129,121	63									
WYOMING																28,941	5									
TOTAL OR AVERAGE				10	10	10	10	20								12,239,752	8									
																	1,673									

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION					
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	INCIDENCE RATES				FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT	TEMPORARY		TOTAL NFDL				FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PARTIAL	TEMPORARY																		
LIME STONE - CRUSHED - CONTINUED																						
GRAND TOTAL OR AVERAGE	1	-	-	-	36	37	59	96	0.9	3.29	3.33	5.40	8.78	549	66	615	968	68				
ALABAMA	-	-	-	-	5	5	8	13	-	3.53	5.65	9.17	-	-	54	54	138	8				
ARIZONA	-	-	-	-	18	18	26	44	-	3.36	4.86	8.22	-	-	77	77	1,070	19				
ARKANSAS	-	-	-	-	76	76	66	142	-	5.11	7.34	12.45	-	-	166	166	2,976	27				
CALIFORNIA	-	-	-	-	5	5	5	5	-	7.34	7.34	14.68	-	-	54	54	1,457	6				
COLORADO	-	-	-	-	7	7	7	7	-	3.08	3.08	6.16	-	-	83	83	1,362	7				
CONNECTICUT	-	-	-	-	155	155	94	251	0.6	4.48	4.52	9.00	-	-	439	439	454,781	13				
FLORIDA	2	-	-	-	4	4	7	11	-	1.19	1.19	2.38	-	-	10	10	3,160	146				
GEORGIA	-	-	-	-	5	5	5	5	-	3.87	3.87	7.74	-	-	60	60	1,262	25				
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	6				
IDaho	-	-	-	-	102	104	72	178	0.7	3.77	3.85	7.61	-	-	519	519	3,095	3				
ILLINOIS	2	-	-	-	78	80	85	165	0.5	3.98	4.03	8.06	-	-	83	83	2,748	197				
INDIANA	-	-	-	-	51	51	52	103	0.7	3.62	3.69	7.38	-	-	197	197	1,940	151				
IOWA	1	-	-	-	69	69	147	216	0.4	5.39	5.39	10.78	-	-	110	110	1,526	142				
KANSAS	-	-	-	-	64	64	64	128	-	4.45	4.45	8.90	-	-	110	110	1,458	75				
KENTUCKY	1	-	-	-	106	108	47	155	0.4	5.61	5.61	11.22	-	-	167	167	4,858	169				
LOUISIANA	-	-	-	-	2	2	2	2	-	5.61	5.61	11.22	-	-	70	70	71,247	2				
MARYLAND	-	-	-	-	48	49	28	76	-	3.48	3.48	6.96	-	-	3	3	34	2				
MASSACHUSETTS	-	-	-	-	6	6	6	12	-	4.63	4.73	9.36	-	-	676	676	2,114	32				
MICHIGAN	-	-	-	-	72	72	66	138	0.6	2.12	2.12	4.24	-	-	109	109	1,033	17				
MINNESOTA	-	-	-	-	11	11	4	15	-	4.36	4.42	8.84	-	-	52	52	779	6				
MISSISSIPPI	-	-	-	-	149	154	158	312	-	4.37	4.37	8.74	-	-	109	109	1,603	23				
MISSOURI	-	-	-	-	13	13	24	37	-	5.18	5.18	10.36	-	-	136	136	503	4				
MONTANA	-	-	-	-	11	11	26	37	-	7.05	7.05	14.10	-	-	72	72	5,943	285				
NEBRASKA	-	-	-	-	2	2	2	2	-	2.06	2.06	4.12	-	-	60	60	3,275	6				
NEVADA	-	-	-	-	3	3	2	5	-	4.72	4.72	9.44	-	-	83	83	1,922	18				
NEW JERSEY	-	-	-	-	8	8	8	16	-	2.36	2.36	4.72	-	-	145	145	387	3				
NEW MEXICO	-	-	-	-	8	8	13	21	-	5.16	5.16	10.32	-	-	60	60	744	6				
NEW YORK	-	-	-	-	85	85	39	124	-	5.41	5.41	10.82	-	-	196	196	84,829	4				
NORTH CAROLINA	-	-	-	-	4	4	4	8	-	5.41	5.41	10.82	-	-	73	73	253	12				
OHIO	-	-	-	-	163	164	82	245	-	1.26	1.26	2.52	-	-	23	23	310	25				
OKLAHOMA	1	-	-	-	78	78	75	153	0.3	5.57	5.61	11.12	-	-	109	109	1,463	106				
PENNSYLVANIA	-	-	-	-	248	254	210	458	-	5.53	5.53	11.06	-	-	314	314	634,781	175				
PUERTO RICO	-	-	-	-	36	36	3	39	-	5.40	5.40	10.80	-	-	97	97	2,822	29				
RHODE ISLAND	1	-	-	-	1	1	1	2	-	5.14	5.14	10.28	-	-	247	247	7,940	70				
SOUTH CAROLINA	-	-	-	-	21	21	22	43	-	3.13	3.13	6.26	-	-	81	81	1,401	202				
SOUTH DAKOTA	-	-	-	-	7	7	3	10	-	3.13	3.13	6.26	-	-	16	16	727	55				
TENNESSEE	-	-	-	-	81	81	107	188	-	4.01	4.01	8.02	-	-	83	83	1,609	2				
TEXAS	-	-	-	-	181	181	183	364	-	4.31	4.31	8.62	-	-	122	122	1,800	16				
UTAH	-	-	-	-	6	6	5	11	-	5.84	5.84	11.68	-	-	244	244	3,980	183				
VERMONT	-	-	-	-	15	15	5	20	-	10.02	10.02	20.04	-	-	30	30	480	11				
VIRGINIA	-	-	-	-	1	1	1	2	-	10.02	10.02	20.04	-	-	103	103	513	14				
VIRGIN ISLANDS	-	-	-	-	86	86	40	126	-	5.34	5.34	10.68	-	-	134	134	1,598	85				
VIRGINIA	-	-	-	-	1	1	1	2	-	1.32	1.32	2.64	-	-	1	1	3,370	52				
WASHINGTON	-	-	-	-	48	48	49	97	-	6.42	6.42	12.84	-	-	102	102	1,510	8				
WEST VIRGINIA	-	-	-	-	30	30	25	55	-	8.87	8.87	17.74	-	-	75	75	1,325	47				
WISCONSIN	-	-	-	-	14	14	5	19	-	8.87	8.87	17.74	-	-	82	82	660	76				
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	6				
TOTAL OR AVERAGE	12	-	59	2,111	2,170	2,182	1,804	3,986	0.3	4.69	4.72	9.44	156	131	287	45,841	92,538	2,063	2,743			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION																						
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																										
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL													
																														TOTAL	PARTIAL	TOTAL NFDL	TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
LIMESTONE (DIMENSION): UNDERGROUND MINES: ALABAMA: TOTAL OR AVERAGE	-	-	2	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	11,647	1																									
TOTAL OR AVERAGE, UG: ALABAMA:	-	-	2	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	11,647	1																									
SURFACE MINES: OPEN PIT: ARKANSAS: CALIFORNIA: COLORADO: ILLINOIS: INDIANA: KANSAS: MICHIGAN: MINNESOTA: MISSOURI: NEW MEXICO: OKLAHOMA: PUERTO RICO: TEXAS: UTAH: VIRGINIA: WISCONSIN: WYOMING: TOTAL OR AVERAGE	-	-	1	-	1	1	1	1	-	6.83	6.83	-	6.83	-	553	29,284	5																									
	-	-	-	-	-	-	-	1	-	-	-	-	7.63	-	-	13,213	1																									
	-	-	1	1	1	1	1	1	1	7.68	7.68	7.63	7.66	-	-	26,196	1																									
	-	-	7	7	7	7	6	13	-	4.93	4.93	4.23	9.16	-	1,237	26,039	1																									
	-	-	2	2	2	2	-	2	-	7.13	7.13	-	7.13	-	187	283,826	17																									
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,256	1																									
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56,075	1																									
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18,940	3																									
	-	-	1	1	1	1	-	1	-	7.43	7.43	-	7.43	-	15	20,493	4																									
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26,931	2																									
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,601	2																									
	-	-	2	2	2	2	2	4	-	2.93	2.93	2.93	5.86	-	-	3,163	1																									
	-	-	1	1	1	1	-	1	-	34.41	34.41	-	34.41	-	54	136,508	17																									
	-	-	19	19	19	19	15	34	-	12.60	12.60	9.94	22.54	-	1,170	447	1																									
	-	-	1	1	1	1	-	1	-	10.63	10.63	-	10.63	-	1,170	351	1																									
	-	-	35	35	35	35	24	59	-	7.16	7.16	4.91	12.06	-	74	18,822	1																									
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239	978,296	75																									

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	ALL FATAL AND NFDL	NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL															
																		TOTAL	PARTIAL
LIMESTONE-OPENPIT-CONTINUED: TOTAL OR AVERAGE, SURFACE:																			
ARKANSAS	-	-	-	1	1	1	-	6.83	6.83	-	6.83	-	553	553	25	29,284	5	-	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,213	1	-	
COLORADO	-	-	-	1	1	1	-	7.63	7.63	7.63	-	-	-	-	17	26,196	1	-	
ILLINOIS	-	-	-	1	1	1	-	7.68	7.68	7.68	-	-	-	-	10	26,039	1	-	
INDIANA	-	-	-	7	7	6	-	4.93	4.93	4.23	9.16	-	1,237	1,237	176	283,826	17	-	
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,256	1	-	
MICHIGAN	-	-	-	2	2	2	-	7.13	7.13	-	7.13	-	178	178	22	56,075	1	-	
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	18,940	3	-	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,453	4	-	
NEW MEXICO	-	-	-	1	1	1	-	7.43	7.43	-	7.43	-	15	15	16	26,931	2	-	
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,601	2	-	
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,183	1	-	
TEXAS	-	-	-	2	2	2	-	2.93	2.93	2.93	5.86	-	54	54	87	136,508	17	-	
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	447	1	-	
VIRGINIA	-	-	-	1	1	1	-	34.41	34.41	-	34.41	-	1,170	1,170	4	5,813	1	-	
WISCONSIN	-	-	-	19	19	15	-	12.60	12.60	9.94	22.54	-	351	351	153	301,668	16	-	
WYOMING	-	-	-	1	1	1	-	10.63	10.63	-	10.63	-	74	74	9	18,822	1	-	
TOTAL OR AVERAGE	-	-	-	35	35	24	-	7.16	7.16	4.91	12.06	-	239	239	568	978,296	75	-	
TOTAL OR AVERAGE, MINING:																			
ALABAMA	-	-	-	2	2	2	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-	
ARKANSAS	-	-	-	1	1	1	-	6.83	6.83	-	6.83	-	553	553	25	29,284	5	-	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,213	1	-	
COLORADO	-	-	-	1	1	1	-	7.63	7.63	7.63	-	-	-	-	17	26,196	1	-	
ILLINOIS	-	-	-	7	7	6	-	4.93	4.93	4.23	9.16	-	1,237	1,237	176	283,826	17	-	
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,256	1	-	
KANSAS	-	-	-	2	2	2	-	7.13	7.13	-	7.13	-	178	178	22	56,075	1	-	
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	18,940	3	-	
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,453	4	-	
MISSOURI	-	-	-	1	1	1	-	7.43	7.43	-	7.43	-	15	15	16	26,931	2	-	
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,601	2	-	
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,183	1	-	
PUERTO RICO	-	-	-	2	2	2	-	2.93	2.93	2.93	5.86	-	54	54	87	136,508	17	-	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	447	1	-	
UTAH	-	-	-	1	1	1	-	34.41	34.41	-	34.41	-	1,170	1,170	4	5,813	1	-	
VIRGINIA	-	-	-	19	19	15	-	12.60	12.60	9.94	22.54	-	351	351	153	301,668	16	-	
WISCONSIN	-	-	-	1	1	1	-	10.63	10.63	-	10.63	-	74	74	9	18,822	1	-	
WYOMING	-	-	-	37	37	26	-	7.48	7.48	5.25	12.73	-	247	247	581	989,943	76	-	
TOTAL OR AVERAGE	-	-	-																

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL															
																		TOTAL	PARTIAL
LIMESTONE-DIMENSION-CONTINUED: PROCESSING PLANTS:																			
ARKANSAS	-	-	-	4	4	4	-	-	16.39	-	-	-	184	184	16,893	-	1		
CALIFORNIA	-	-	-	1	1	1	-	-	8.68	-	-	-	43	43	48,821	-	1		
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23,028	-	1		
INDIANA	-	-	-	1	1	1	-	-	11.06	-	-	-	11	11	4,500	-	1		
KANSAS	-	-	-	13	13	13	-	-	92.45	27.74	-	-	2,884	2,884	18,077	-	1		
MINNESOTA	-	-	-	3	3	3	-	-	5.10	3.40	-	-	201	201	11,824	-	1		
MISSOURI	-	-	-	5	5	5	-	-	9.30	9.30	-	-	177	177	21,633	-	2		
NEW MEXICO	-	-	-	2	2	2	-	-	1.33	4.00	-	-	67	67	4,187	-	1		
TEXAS	-	-	-	3	3	3	-	-	9.48	9.48	-	-	246	246	117,575	-	1		
UTAH	-	-	-	1	1	1	-	-	9.48	9.48	-	-	246	246	5,062	-	1		
VIRGINIA	-	-	-	3	3	3	-	-	9.48	9.48	-	-	246	246	21,488	-	1		
WISCONSIN	-	-	-	9	9	9	-	-	9.48	9.48	-	-	246	246	150,116	-	5		
TOTAL OR AVERAGE	-	-	-	30	30	30	-	-	9.48	4.06	-	-	246	246	443,208	-	18		
TOTAL OR AVERAGE ALL MINES AND PLANTS:																			
ALABAMA	-	-	-	4	4	4	-	-	34.34	34.34	-	-	996	996	11,647	-	1		
ARKANSAS	-	-	-	2	2	2	-	-	4.33	4.33	-	-	351	351	46,177	-	5		
CALIFORNIA	-	-	-	1	1	1	-	-	12.90	12.90	-	-	145	145	62,034	-	1		
COLORADO	-	-	-	1	1	1	-	-	4.06	4.06	-	-	20	20	49,225	-	1		
ILLINOIS	-	-	-	13	13	13	-	-	7.68	7.68	-	-	1,237	1,237	26,039	-	1		
INDIANA	-	-	-	6	6	6	-	-	4.86	4.16	-	-	185	185	388,296	-	1		
KANSAS	-	-	-	2	2	2	-	-	7.89	7.89	-	-	8	8	35,333	-	1		
MICHIGAN	-	-	-	2	2	2	-	-	7.13	7.13	-	-	178	178	58,072	-	1		
MINNESOTA	-	-	-	13	13	13	-	-	47.48	61.72	-	-	1,481	1,481	30,764	-	1		
MISSOURI	-	-	-	3	3	3	-	-	6.43	6.43	-	-	13	13	42,128	-	4		
NEW MEXICO	-	-	-	1	1	1	-	-	6.43	6.43	-	-	13	13	31,118	-	2		
OKLAHOMA	-	-	-	1	1	1	-	-	3.94	3.15	-	-	122	122	3,681	-	1		
PUEBLO RICO	-	-	-	4	4	4	-	-	3.94	3.15	-	-	122	122	3,183	-	1		
TEXAS	-	-	-	9	9	9	-	-	14.69	7.32	-	-	388	388	254,883	-	1		
UTAH	-	-	-	3	3	3	-	-	8.85	7.97	-	-	236	236	5,496	-	1		
VIRGINIA	-	-	-	16	16	16	-	-	10.63	10.63	-	-	74	74	27,312	-	1		
WISCONSIN	-	-	-	1	1	1	-	-	10.63	10.63	-	-	74	74	451,163	-	1		
WYOMING	-	-	-	53	53	53	-	-	8.09	8.09	-	-	246	246	16,522	-	1		
TOTAL OR AVERAGE	-	-	-	25	25	25	-	-	8.09	4.86	-	-	246	246	1,433,151	-	75		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION						
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL					ALL FATAL AND NFDL					
		PERMANENT	TEMPO- RARY	TOTAL NFDL															TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
LIMESTONE-DIMENSION-CONTINUED: OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	910	-	1						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,140	-	4						
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,308	-	7						
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,414	-	5						
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,023	-	2						
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31,339	-	16						
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,722	-	4						
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,200	-	3						
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	1						
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18,955	-	10						
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,158	-	1						
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30,539	-	26						
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	235	-	1						
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,398	-	2						
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96,117	-	51						
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	242,452	-	136						
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,557	-	14						
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48,317	-	41						
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75,320	-	40						
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58,326	-	38						
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36,062	-	14						
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	319,663	-	195						
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32,063	-	20						
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61,215	-	25						
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30,768	-	21						
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61,061	-	34						
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33,276	-	19						
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,501	-	3						
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,153	-	1						
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29,522	-	196						
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,734	-	6						
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31,710	-	15						
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	549,904	-	275						
WORKING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,822	-	9						
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,575,593	-	971						

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL					ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL															TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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LIMESTONE (ALL OPS); UNDERGROUND MINES: ALABAMA----- ARIZONA----- CALIFORNIA----- GEORGIA----- ILLINOIS----- INDIANA----- IOWA----- KANSAS----- KENTUCKY----- MARYLAND----- MISSOURI----- NEBRASKA----- NEVADA----- OHIO----- OKLAHOMA----- PENNSYLVANIA----- TENNESSEE----- TEXAS----- UTAH----- VIRGINIA----- WEST VIRGINIA----- TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL INJU- RIES	FATAL					NFDL	ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TEMPO- RARY																TOTAL NFDL
LIMESTONE-ALL OPS-CONTINUED																				
TOTAL OR AVERAGE, U.S.																				
ALABAMA	-	-	2	2	2	4	-	25.19	25.19	25.19	-	50.38	-	730	730	19	15,880	2	1	
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	552	1	1	
COLORADO	-	-	12	12	12	17	-	7.42	7.42	3.09	-	10.51	-	179	179	167	9,686	5	2	
GEORGIA	-	-	6	6	6	8	-	7.80	7.80	2.60	-	10.40	-	74	74	124	153,790	9	6	
ILLINOIS	-	-	11	11	11	17	-	8.75	8.75	4.77	-	13.52	-	157	157	82	251,478	9	1	
INDIANA	-	-	5	5	5	8	-	7.18	7.18	4.31	-	11.49	-	180	180	570	139,260	23	1	
IOWA	-	-	38	38	38	56	-	5.59	5.59	3.12	-	9.71	-	139	139	139	153,372	12	1	
KANSAS	-	-	8	8	8	11	-	25.75	25.75	9.66	-	35.42	-	766	766	31	1,153,372	3	1	
KENTUCKY	-	-	4	4	4	6	-	7.00	7.00	1.06	-	5.63	-	97	97	114	52,111	3	1	
MARYLAND	-	-	5	5	5	12	-	7.89	7.89	11.05	-	18.94	-	111	111	27	205,255	1	1	
MISSOURI	-	-	1	1	1	1	-	5.60	5.60	5.60	-	5.60	-	246	246	18	22,267	1	1	
NEBRASKA	-	-	21	21	21	31	-	15.75	15.75	7.50	-	23.25	-	415	415	149	266,701	10	3	
NEBRASKA	-	-	5	5	5	10	-	8.31	8.31	5.54	-	13.84	-	530	530	67	144,477	4	1	
OHIO	-	-	1	1	1	1	-	-	-	13.80	-	13.80	-	-	-	5	14,490	1	1	
OKLAHOMA	-	-	1	1	1	1	-	8.16	8.16	-	-	-	-	245	245	2	1,037	1	1	
PENNSYLVANIA	-	-	3	3	3	3	-	3.44	3.44	-	-	8.16	-	30	30	13	24,517	1	1	
TENNESSEE	-	-	122	123	123	186	-	7.87	7.87	4.03	-	11.90	-	190	190	1,582	174,561	4	2	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,582	3,125,465	97	55	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKING TIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					INCIDENT RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT	TEMPORARY	TOTAL NFDL													
LIMESTONE-ALL OPS-CONTINUED: SURFACE MINES: OPEN PIT: ALABAMA ALASKA ARIZONA ARKANSAS CALIFORNIA COLORADO CONNECTICUT FLORIDA GEORGIA HAWAII IDAHO ILLINOIS INDIANA IOWA KANSAS KENTUCKY LOUISIANA MAINE MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA MISSISSIPPI MISSOURI MONTANA NEBRASKA NEVADA NEW JERSEY NEW MEXICO NEW YORK NORTH CAROLINA OHIO OKLAHOMA PENNSYLVANIA PUERTO RICO RHODE ISLAND SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS UTAH VERMONT VIRGIN ISLANDS VIRGINIA WASHINGTON WEST VIRGINIA WISCONSIN WYOMING	1 - - - - 2 - - - - - 2 1 1 -																

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND HEARTLINE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCAL- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TEMPO- RARY																
																				PERMANENT
LIME STONE- ALL OPS CONTINUED: DREGE CALIFORNIA FLORIDA LOUISIANA MISSOURI NEBRASKA TOTAL OR AVERAGE	- - - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	2 1 2 1 - 6	- - - - - -	2 1 2 1 - 6	2 1 2 1 - 6	10.96 17.72 5.66 19.17 - 9.25	- - - - - -	236 532 71 767 - 213	36,496 11,266 70,643 10,434 855 129,713	1 1 1 1 1 5	- - - - - -					

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1965 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL															TOTAL NFDL		
																				TOTAL	PARTIAL
LIMESTONE ALL OPS-CONTINUED																					
TOTAL OR AVERAGE SURFACE	1			15	15	2	2	13	15	15	1.791	57	1.845	253	85,772	17					
ALABAMA				1	1			1	1	1											
ALASKA				1	1			1	1	1											
ARIZONA				1	1			1	1	1											
ARKANSAS				1	1			1	1	1											
CALIFORNIA				1	1			1	1	1											
COLORADO				1	1			1	1	1											
CONNECTICUT				1	1			1	1	1											
FLORIDA				1	1			1	1	1											
GEORGIA				1	1			1	1	1											
HAWAII				1	1			1	1	1											
IDaho				1	1			1	1	1											
ILLINOIS				1	1			1	1	1											
INDIANA				1	1			1	1	1											
IDAHO				1	1			1	1	1											
KANSAS				1	1			1	1	1											
KENTUCKY				1	1			1	1	1											
LOUISIANA				1	1			1	1	1											
MAINE				1	1			1	1	1											
MARYLAND				1	1			1	1	1											
MASSACHUSETTS				1	1			1	1	1											
MICHIGAN				1	1			1	1	1											
MINNESOTA				1	1			1	1	1											
MISSISSIPPI				1	1			1	1	1											
MISSOURI				1	1			1	1	1											
MONTANA				1	1			1	1	1											
NEBRASKA				1	1			1	1	1											
NEVADA				1	1			1	1	1											
NEW JERSEY				1	1			1	1	1											
NEW MEXICO				1	1			1	1	1											
NEW YORK				1	1			1	1	1											
NORTH CAROLINA				1	1			1	1	1											
OHIO				1	1			1	1	1											
OKLAHOMA				1	1			1	1	1											
PENNSYLVANIA				1	1			1	1	1											
PIEDMONT				1	1			1	1	1											
RHODE ISLAND				1	1			1	1	1											
SOUTH CAROLINA				1	1			1	1	1											
SOUTH DAKOTA				1	1			1	1	1											
TENNESSEE				1	1			1	1	1											
TEXAS				1	1			1	1	1											
UTAH				1	1			1	1	1											
VERMONT				1	1			1	1	1											
VIRGIN ISLANDS				1	1			1	1	1											
VIRGINIA				1	1			1	1	1											
WASHINGTON				1	1			1	1	1											
WEST VIRGINIA				1	1			1	1	1											
WISCONSIN				1	1			1	1	1											
WYOMING				1	1			1	1	1											
TOTAL OR AVERAGE	12			155	155	27	27	128	155	155	4.93	18	5.71	17.888	6,303,751	17					

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	ALL INJURIES		FATAL	SEVERITY MEASURES							
		TOTAL	PERMANENT	TEMPORARY					TOTAL NFDL	ALL FATAL AND NFDL		NFDL	ALL FATAL AND NFDL					FATAL	NFDL
LIMESTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE MINING:	1	-	17	17	18	22	40	4.96	5.25	6.42	11.66	1.750	72	1,822	312	685,872	39	-	
ALABAMA	-	-	2	2	2	3	5	6.92	6.92	10.39	17.31	-	31	31	30	57,775	6	-	
ARIZONA	-	1	8	9	9	9	15	4.84	4.84	3.23	8.08	-	190	190	216	372,095	24	-	
ARKANSAS	-	-	10	10	10	7	17	3.74	3.74	2.62	6.36	-	149	149	267	534,303	23	-	
CALIFORNIA	-	-	5	5	5	1	6	9.74	9.74	1.95	11.69	-	72	72	50	102,702	7	-	
COLORADO	-	-	3	3	3	3	3	3.22	3.22	3.22	3.22	-	190	190	78	186,269	7	-	
CONNECTICUT	-	-	118	120	122	72	194	5.48	5.57	3.29	8.86	548	124	672	1,977	4,379,499	128	-	
FLORIDA	2	2	2	2	2	4	6	2.12	2.12	4.24	6.36	-	23	23	89	188,679	13	-	
GEORGIA	-	-	3	3	3	-	3	10.09	10.09	-	10.09	-	185	185	31	59,484	4	-	
HAWAII	-	-	47	47	49	-	75	4.17	4.35	2.31	6.66	-	105	1,170	1,112	2,252,921	4	-	
IDAHO	2	-	45	45	46	26	89	5.51	5.64	5.27	10.90	1,085	105	1,179	1,112	2,252,921	141	-	
ILLINOIS	1	1	30	31	32	43	89	3.69	3.81	2.26	6.06	735	102	837	836	1,632,594	102	-	
INDIANA	1	3	25	28	28	19	51	5.14	5.14	5.50	10.64	714	63	776	885	1,681,850	104	-	
IOWA	1	1	68	69	70	28	98	5.18	5.26	2.10	7.36	451	240	631	1,307	2,662,759	85	-	
KANSAS	1	1	2	2	2	-	2	5.61	5.61	-	5.61	-	70	70	28	71,247	2	-	
LOUISIANA	-	-	15	16	17	7	24	6.29	6.66	2.75	9.43	-	202	2,560	233	508,958	4	-	
MAINE	-	-	3	3	3	3	6	11.91	11.91	11.91	23.82	-	512	512	25	50,377	16	-	
MARYLAND	1	-	10	10	10	4	14	5.18	5.18	2.07	7.25	1,085	161	1,246	550	1,105,877	21	-	
MASSACHUSETTS	-	-	67	70	70	41	111	5.89	5.63	3.45	9.34	-	205	205	15	27,727	3	-	
MICHIGAN	-	3	4	4	4	4	8	15.48	15.48	15.48	30.95	-	62	62	34	636	4	-	
MINNESOTA	-	-	7	7	7	8	15	5.18	5.18	5.93	11.11	-	98	98	130	270,036	13	-	
MISSISSIPPI	-	-	4	4	4	-	10	-	-	-	-	-	-	-	38	61,651	4	-	
MISSOURI	-	-	4	4	4	6	10	5.11	5.11	7.67	12.78	-	70	70	114	156,489	27	-	
MONTANA	-	-	36	37	37	23	60	6.78	6.78	4.21	10.99	-	110	110	532	1,091,958	68	-	
NEBRASKA	-	-	41	41	42	3	63	4.35	4.45	2.08	6.68	636	136	772	910	288,858	17	-	
NEVADA	-	-	38	39	39	21	60	4.71	4.71	2.54	7.25	-	79	79	827	1,887,110	107	-	
NEW JERSEY	-	-	120	125	125	96	221	7.04	7.04	5.41	12.45	-	166	166	1,666	3,550,978	124	-	
NEW MEXICO	-	-	26	26	27	3	30	6.31	6.56	7.3	7.28	1,457	97	1,554	416	823,690	38	-	
NORTH CAROLINA	1	-	5	5	5	3	8	6.68	6.18	4.01	10.69	-	74	74	3	591	1	-	
OHIO	-	-	7	7	7	3	10	8.08	8.08	3.45	11.54	-	136	136	72	149,627	11	-	
OKLAHOMA	-	-	42	42	42	50	92	4.80	4.80	5.72	10.52	-	220	220	78	173,265	7	-	
PENNSYLVANIA	-	4	62	62	62	73	135	3.87	3.87	4.56	8.43	-	387	387	912	1,748,997	118	-	
PUERTO RICO	-	4	1	1	1	1	2	1.81	1.81	1.81	3.63	-	9	9	1,573	3,200,996	161	-	
RHODE ISLAND	-	-	11	11	11	2	13	15.00	15.00	2.73	17.72	-	383	383	57	110,337	8	-	
SOUTH CAROLINA	-	-	19	20	20	15	35	10.02	10.02	10.02	10.02	-	1,032	1,032	8	146,707	9	-	
SOUTH DAKOTA	-	-	14	14	14	1	15	3.55	3.55	2.67	6.22	-	63	63	532	1,125,544	51	-	
TENNESSEE	-	-	39	39	39	27	66	4.39	4.39	3.1	4.71	-	105	105	27	45,752	6	-	
TEXAS	-	-	30	30	30	1	15	7.47	7.47	5.17	12.65	-	194	194	263	637,130	32	-	
UTAH	-	-	1	1	1	-	1	3.47	3.47	-	3.47	-	24	24	594	1,043,724	115	-	
VERMONT	-	-	981	981	1,021	697	1,718	5.20	5.26	3.59	8.85	371	158	529	19,480	36,829,190	2,038	-	
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	12	28	981	1,009	1,021	697	1,718	5.20	5.26	3.59	8.85	371	158	529	19,480	36,829,190	2,038	55	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL																
																			TOTAL	PARTIAL
LIMESTONE-ALL OPS-CONTINUED: INDEPENDENT SHOPS: ALABAMA----- FLORIDA----- IOWA----- KANSAS----- OHIO----- TENNESSEE----- TOTAL OR AVERAGE-----	- - - - - - -	- - - - - - -	- - 1 - - - -	- - - - 2 - -	- - - - - - -	2 1 1 1 7 12	2 1 1 1 5 9	- - 1 - 2 3 3	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	16 17 8 5 9 53 108	32,743 41,397 18,503 12,442 19,818 117,456 242,359	1 2 1 1 1 2 8	- - - - - - -				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL	TOTAL INJURIES												FATAL	NFDL	ALL FATAL AND NFDL
LIMESTONE-ALL OPS-CONTINUED: PROCESSING PLANTS:																				
ALABAMA	-	-	21	37	21	58	3.40	5.09	9.38	-	86	86	542	1,236,152	2	21				
ALASKA	-	-	3	5	3	8	3.05	5.08	8.12	-	69	69	388	197,043	-	6				
ARIZONA	-	-	10	20	10	30	3.31	6.61	9.92	-	46	46	321	604,789	-	13				
ARKANSAS	-	-	66	129	66	129	6.82	5.75	12.57	-	206	206	993	2,052,707	-	1				
CALIFORNIA	-	-	1	1	1	1	3.19	3.19	3.19	-	16	16	36	62,629	-	6				
COLORADO	-	-	4	4	4	4	3.75	3.75	3.75	-	10	10	76	213,365	-	39				
CONNECTICUT	-	-	33	3	35	53	3.85	1.98	5.83	-	57	57	816	1,816,957	-	10				
FLORIDA	-	-	2	18	2	20	1.11	1.67	2.78	-	7	7	174	360,214	-	1				
GEORGIA	-	-	2	3	2	5	2.25	2.25	2.25	-	25	25	84	178,048	-	1				
HAWAII	-	-	-	-	-	2	-	-	-	-	-	-	17	20,611	-	74				
IDAH0	-	-	56	44	58	102	4.58	3.47	8.05	-	101	101	1,290	2,534,990	-	64				
ILLINOIS	-	-	39	47	40	87	3.94	4.63	8.57	-	58	58	981	2,031,345	-	45				
INDIANA	-	-	19	11	19	30	5.50	3.19	8.69	-	131	131	372	690,284	-	23				
IOWA	-	-	40	116	42	158	7.37	20.36	27.74	-	105	105	592	1,139,353	-	57				
KANSAS	-	-	38	18	39	57	4.76	2.20	6.96	-	138	138	753	1,638,220	-	1				
KENTUCKY	-	-	1	1	1	1	35.00	35.00	36.00	-	35	35	5	5,714	-	15				
MAINE	-	-	33	21	33	54	4.79	4.79	5.08	-	92	92	688	1,378,524	-	3				
MARYLAND	-	-	3	4	3	7	1.56	2.08	3.64	-	38	38	189	384,947	-	11				
MASSACHUSETTS	-	-	43	44	43	87	4.92	5.04	9.96	-	110	110	817	1,746,648	-	6				
MICHIGAN	-	-	1	-	1	1	2.18	2.18	2.18	-	2	2	50	91,649	-	2				
MINNESOTA	-	-	-	-	-	1	-	-	-	-	-	-	114	215,366	-	124				
MISSISSIPPI	-	-	92	119	94	213	7.03	8.90	15.93	-	144	144	1,442	2,673,655	-	7				
MISSOURI	-	-	9	20	9	29	6.19	13.76	19.96	-	81	81	141	290,607	-	2				
MONTANA	-	-	4	18	4	22	2.08	9.35	11.43	-	47	47	212	385,695	-	2				
NEBRASKA	-	-	2	-	2	2	22.70	22.70	22.70	-	397	397	9	17,618	-	2				
NEVADA	-	-	2	2	2	5	5.09	5.09	8.49	-	324	324	57	117,843	-	5				
NEW JERSEY	-	-	1	12	1	12	6.12	8.57	14.69	-	49	49	86	163,421	-	43				
NEW MEXICO	-	-	5	7	5	15	5.99	2.00	7.99	-	68	68	720	1,602,999	-	1				
NEW YORK	-	-	47	16	48	64	2.98	8.19	11.16	-	54	54	115	268,755	-	73				
NORTH CAROLINA	-	-	4	11	4	15	8.18	4.12	12.30	-	127	127	1,378	2,960,167	-	19				
OHIO	-	-	121	61	121	182	8.97	13.09	22.06	-	139	139	407	825,126	-	18				
OKLAHOMA	-	-	37	54	37	91	7.43	8.97	13.99	-	394	394	1,738	3,473,179	-	81				
PENNSYLVANIA	-	-	128	114	129	243	4.42	4.42	4.42	-	81	81	214	407,097	-	1				
PUERTO RICO	-	-	9	-	9	9	-	-	-	-	-	-	10	11,106	-	7				
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	493	1,039,586	-	78				
SOUTH CAROLINA	-	-	15	19	16	35	3.17	3.76	6.93	-	96	96	816	1,687,187	-	62				
TENNESSEE	-	-	35	51	35	86	4.15	6.05	10.19	-	64	64	2,052	4,408,010	-	6				
TEXAS	-	-	115	114	122	236	5.54	5.17	10.71	-	190	190	2,052	4,408,010	-	39				
UTAH	-	-	5	7	5	12	3.13	3.13	7.52	-	43	43	158	319,306	-	2				
VERMONT	-	-	3	3	4	7	3.15	2.36	5.51	-	172	172	124	254,244	-	4				
VIRGINIA	-	-	68	26	71	97	7.96	2.91	10.87	-	219	219	850	1,784,271	-	3				
WASHINGTON	-	-	1	1	1	1	2.49	2.49	4.99	-	2	2	47	80,190	-	2				
WEST VIRGINIA	-	-	34	10	35	45	9.71	2.77	12.49	-	123	123	363	720,839	-	18				
WISCONSIN	-	-	1	16	1	27	6.21	9.04	15.25	-	103	103	172	354,989	-	2				
WYOMING	-	-	14	5	14	19	11.30	4.04	15.34	-	104	104	111	247,705	-	1				
TOTAL OR AVERAGE	-	-	1,175	1,123	1,206	2,329	5.65	5.26	10.92	-	139	139	20,563	42,661,650	87	1,033				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL							
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL							NOL					TOTAL INJURIES	
1	-	38	5	38	39	61	100	10	3.89	3.99	5.24	10.23	614	80	694	1,954,767	42	31	
-	-	5	18	23	19	8	13	-	3.92	3.92	5.28	10.26	-	60	66	254,818	6	2	
-	1	1	4	5	19	26	45	-	3.89	3.89	5.32	9.21	-	101	101	976,844	25	6	
-	4	4	76	6	80	66	146	-	6.18	6.18	11.29	8.47	-	194	194	2,587,010	24	13	
-	6	6	6	6	6	6	7	-	7.26	7.26	1.21	8.47	-	51	51	185,331	8	7	
-	7	7	7	7	7	7	7	-	3.50	3.50	2.92	3.50	385	104	94	399,634	7	6	
2	4	151	7	155	157	91	248	06	4.97	5.03	2.92	7.95	2,810	104	488	6,237,853	133	39	
-	4	4	4	4	4	7	11	-	1.46	1.46	2.55	4.01	263	12	12	548,893	15	11	
-	5	5	5	5	5	7	5	-	4.21	4.21	2.55	4.21	65	65	55	237,532	5	1	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	29	29	29,592	6	1
2	2	103	85	105	107	70	177	08	4.39	4.47	2.92	7.39	501	103	604	4,787,911	151	79	
1	1	84	85	86	86	90	176	05	4.64	4.69	4.91	9.61	328	78	405	3,563,995	107	66	
1	2	49	51	52	52	30	82	08	4.27	4.35	2.51	6.86	502	232	734	2,300,537	107	51	
1	5	65	70	70	70	147	217	05	6.24	6.24	13.11	19.36	126	126	159	2,242,159	87	29	
1	2	106	108	108	109	46	155	05	5.02	5.07	2.14	7.21	279	70	468	4,300,979	99	75	
-	-	2	2	2	2	2	2	-	5.61	5.61	2.14	7.21	70	70	4	71,247	2	1	
-	-	1	1	1	1	1	1	-	3.69	3.69	3.69	5.61	-	4	4	54,255	4	1	
1	1	48	49	49	50	28	78	11	3.69	3.69	3.69	5.61	636	122	768	1,887,482	17	16	
-	1	6	6	6	6	6	13	-	2.76	2.76	3.22	5.97	93	314	314	435,324	3	3	
-	74	74	74	75	75	65	140	07	5.19	5.26	4.56	9.82	421	130	551	2,852,525	21	11	
1	11	11	11	11	11	4	15	-	4.61	4.61	1.67	6.26	55	55	55	477,730	39	6	
-	-	159	164	164	164	160	324	-	6.49	6.49	6.34	12.63	172	172	243,093	186	2		
-	5	13	13	13	13	24	37	-	7.60	7.60	14.02	21.62	78	78	732	5,050,732	2	129	
-	11	11	11	11	11	26	37	-	3.36	3.36	7.94	11.30	68	68	131	342	5	9	
-	2	2	2	2	2	2	2	-	3.36	3.36	7.94	11.30	88	88	88	655,131	6	2	
-	2	3	3	3	3	3	3	-	3.43	3.43	2.29	5.06	218	218	218	779,834	4	5	
-	9	9	9	9	9	13	22	-	5.63	5.63	8.13	13.75	59	59	319	319,910	27	2	
-	85	85	85	85	85	39	124	-	6.31	6.31	2.89	9.20	85	85	667	2,694,967	68	43	
-	2	2	2	2	2	14	18	-	1.43	1.43	5.02	6.46	26	26	26	2,587,010	18	11	
-	4	4	4	4	4	8	24	-	6.66	6.66	3.37	10.07	377	377	377	4,867,095	111	73	
-	162	162	162	163	163	92	245	04	6.13	6.13	6.05	12.18	130	130	99	2,479,537	60	19	
-	75	75	75	75	75	210	464	-	7.23	7.23	5.98	13.21	279	279	279	7,024,157	128	84	
1	5	35	35	36	36	3	39	16	5.69	5.69	4.49	6.34	975	92	1,067	1,230,767	40	18	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7
-	1	20	21	21	21	22	43	-	3.62	3.62	3.80	7.42	93	93	93	1,152,213	11	7	
-	7	7	7	7	7	3	10	-	8.08	8.08	3.46	11.94	136	136	136	1,773,265	7	80	
-	4	4	4	4	4	106	37	-	4.45	4.45	5.97	10.41	139	139	139	3,553,640	124	63	
-	10	174	184	184	184	187	371	-	4.84	4.84	4.92	9.75	273	273	273	7,609,006	168	6	
-	6	6	6	6	6	8	20	-	2.79	2.79	2.49	6.52	34	34	34	429,643	10	4	
-	14	15	15	15	15	5	14	-	7.48	7.48	2.49	9.96	249	249	249	400,951	12	4	
-	1	1	1	1	1	1	1	-	10.02	10.02	2.82	10.02	158	158	158	19,955	53	39	
-	1	1	1	1	1	41	132	-	6.26	6.26	2.82	9.07	2	2	2	2,909,815	9	29	
-	4	4	4	4	4	1	60	-	1.59	1.59	1.59	3.84	114	114	114	1,257,942	34	30	
-	1	1	1	1	1	11	33	-	7.22	7.22	6.15	13.31	141	141	141	1,397,813	119	18	
-	1	15	15	15	15	5	20	-	7.15	7.15	9.82	13.10	89	89	89	3,054,410	7	1	
-	60	2,158	2,218	2,230	2,230	1,825	4,059	03	5.43	5.46	4.48	9.93	176	152	329	81,733,199	2,133	1,088	
TOTAL OR AVERAGE	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION					
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL				
		TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFDL														FATAL	NFDL	AND NFDL	NOL
LIMESTONE-ALL OPS-CONTINUED																						
OFFICE																						
ALABAMA															112	243 451		38				
ALASKA															20	28 600		6				
ARIZONA															89	141 496		17				
ARKANSAS															237	464 776		16				
CALIFORNIA															25	29 510		6				
COLORADO															30	55 147		7				
CONNECTICUT															350	706 061		107				
FLORIDA															50	122 472		14				
GEORGIA															11	20 758		5				
HAWAII															2	1 403		2				
IDAH0															410	758 415		119				
ILLINOIS															318	624 207		91				
INDIANA															261	427 455		81				
IOWA															196	350 468		48				
KANSAS															275	557 109		94				
KENTUCKY															2	3 258		1				
LAINE															112	227 261		16				
MAINE															65	130 219		3				
MARYLAND															261	511 051		19				
MASSACHUSETTS															54	56 170		19				
MICHIGAN															21	41 650		2				
MINNESOTA															540	953 961		162				
MISSISSIPPI															17	26 242		4				
MISSOURI															45	89 119		9				
MONTANA															6	5 560		3				
NEBRASKA															41	79 098		4				
NEVADA															17	23 583		9				
NEW JERSEY															211	446 314		63				
NEW MEXICO															37	77 168		18				
NEW YORK															485	982 745		102				
NORTH CAROLINA															173	346 163		51				
OHIO															473	916 570		118				
OKLAHOMA															100	172 648		37				
PENNSYLVANIA															3	2 000		1				
PUERTO RICO															96	181 242		9				
RHODE ISLAND															4	7 443		3				
SOUTH CAROLINA															251	486 586		103				
SOUTH DAKOTA															551	1 074 375		126				
TENNESSEE															30	56 591		7				
TEXAS															57	112 326		10				
UTAH															231	492 523		48				
VERMONT															14	26 150		5				
VIRGINIA															91	167 649		77				
WASHINGTON															169	227 238		76				
WEST VIRGINIA															18	26 941		5				
WISCONSIN															6 561	12 482 204		1 721				
WYOMING															4							
TOTAL OR AVERAGE															4							

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKLINE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL		
		PERMANENT	PARTIAL	TEMPO- RARY	TOTAL NFDL															
1	-	-	38	5	39	61	100	09	3.46	3.55	5.55	9.10	546	71	617	982	2,198,218	42	65	
-	-	-	5	5	10	8	13	-	3.53	3.53	5.65	9.17	-	54	54	138	283,418	6	23	
-	1	1	18	19	37	26	146	-	3.40	3.40	4.65	8.95	-	88	88	138	1,118,340	25	29	
-	4	4	76	6	82	66	146	-	5.24	5.24	4.33	9.57	-	165	165	1,497	3,051,786	8	13	
-	-	-	7	6	13	1	7	-	6.16	6.16	1.03	7.19	-	43	43	111	194,841	7	146	
-	-	-	151	155	306	94	251	06	3.08	3.08	2.71	3.08	346	93	439	316	5,943,914	134	15	
-	4	4	5	5	9	7	11	-	4.46	4.46	2.09	3.28	-	10	10	313	571,365	6	3	
-	-	-	5	5	10	5	10	-	1.19	1.19	3.87	3.87	-	60	60	31	258,240	6	6	
-	-	-	103	105	208	72	179	07	3.79	3.86	2.60	6.45	433	89	521	2,762	5,546,326	152	106	
-	2	2	85	86	171	31	178	05	4.01	4.01	4.05	8.30	280	67	347	2,135	2,818,136	107	157	
-	1	1	49	51	100	30	182	07	3.62	3.69	2.13	5.82	426	197	623	1,526	2,618,052	109	142	
-	5	5	65	70	135	147	217	04	5.40	5.40	11.34	16.74	247	109	109	2,592,627	87	177		
-	2	2	106	108	214	47	156	04	4.45	4.45	1.93	6.42	247	167	170	2,335	4,858,088	99	169	
-	-	-	2	2	4	1	2	-	5.61	5.61	3.48	5.61	-	70	70	28	71,247	2	2	
-	-	-	48	49	97	28	78	09	3.48	3.48	3.48	6.95	-	3	3	34	57,513	4	32	
-	1	1	6	6	12	7	13	-	4.63	4.73	2.65	4.63	567	109	118	1,033	2,114,763	17	32	
-	-	-	74	74	148	66	141	06	2.12	2.12	2.48	4.63	357	110	467	1,278	2,555,543	3	30	
-	1	1	11	11	22	4	15	-	4.40	4.46	3.02	8.30	-	49	49	1,628	3,363,576	21	30	
-	-	-	159	164	323	161	325	-	4.12	4.12	1.50	5.62	-	4	4	357	533,900	39	25	
-	5	5	13	13	26	24	48	-	5.46	5.46	5.35	10.82	-	145	145	3,309	6,004,653	187	291	
-	-	-	11	11	22	26	37	-	2.96	2.96	13.02	20.08	-	72	72	192	368,545	5	18	
-	-	-	2	2	4	2	4	-	4.72	4.72	6.99	9.94	-	60	60	387	744,250	13	3	
-	2	2	3	3	6	3	6	-	2.36	2.36	1.58	4.72	-	83	83	53	84,829	6	14	
-	-	-	9	9	18	13	22	-	5.24	5.24	7.57	12.81	-	150	150	145	253,932	4	6	
-	2	2	83	85	168	39	124	-	5.41	5.41	2.48	7.89	-	55	55	217	343,493	27	14	
-	-	-	163	163	326	164	326	-	1.26	1.26	4.41	5.67	205	23	73	1,453	3,141,781	106	29	
-	4	4	77	78	155	82	246	03	5.57	5.57	2.80	8.41	-	109	109	2,782	5,849,840	18	175	
-	1	1	248	254	492	254	492	-	5.52	5.52	5.31	10.83	-	91	91	2,825,700	60	202		
-	6	6	36	37	73	210	464	-	6.40	6.40	5.29	11.69	-	247	247	3,877	7,940,727	129	202	
-	-	-	3	3	6	3	6	14	5.13	5.13	4.43	5.70	855	97	953	1,403,435	40	55		
-	-	-	21	21	42	22	43	-	3.13	3.13	3.28	6.42	-	81	81	16	16,697	1	2	
-	-	-	81	81	162	81	162	-	7.75	7.75	3.28	6.42	-	131	131	661	1,340,455	11	16	
-	-	-	107	107	214	107	214	-	4.01	4.01	3.32	11.07	-	122	122	83	180,768	17	3	
-	4	4	186	186	372	186	372	-	4.28	4.28	5.30	9.31	-	239	239	2,032	4,040,288	124	183	
-	10	10	176	176	352	176	352	-	2.47	2.47	4.31	8.59	-	30	30	4,176	8,683,281	168	183	
-	6	6	15	15	30	5	10	-	5.84	5.84	1.95	5.76	-	195	195	245	486,234	10	15	
-	1	1	92	92	184	92	184	-	10.02	10.02	1.95	10.02	-	1,032	1,032	8	513,277	12	14	
-	4	4	88	88	176	41	82	-	5.41	5.41	2.41	7.82	-	136	136	1,613	19,955	1	8	
-	-	-	48	48	96	11	22	-	6.42	6.42	1.32	2.65	-	1	1	88	3,402,338	53	87	
-	1	1	15	15	30	49	98	-	6.15	6.15	1.44	7.87	-	102	102	151,092	151,092	9	8	
-	-	-	15	15	30	43	86	-	8.97	8.97	2.99	11.96	-	81	81	779	1,525,618	34	47	
-	-	-	2	2	4	3	6	-	4.73	4.73	3.90	8.66	-	133	133	935	1,625,061	94	94	
-	12	12	2,168	2,228	4,396	1,839	4,079	03	4.73	4.76	3.90	8.66	153	286	46,812	94,215,403	2,141	2,809		
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND HOURS FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	HFDL				TOTAL FATAL AND HFDL	HFDL	TOTAL INJURIES	FATAL	HFDL	ALL FATAL AND HFDL	FATAL	HFDL					ALL FATAL AND HFDL
		PERMANENT	PARTIAL	TEMPO- RARY	TOTAL HFDL													
LINE FROM LIMESTON-CONTINUED																		
TOTAL OR AVERAGE, SURFACE																		
ALABAMA	-	-	2	2	2	2	3.83	3.83	7.65	-	52	52	44	104,531	3	-	-	
ALASKA	-	-	2	2	2	2	2.78	2.78	2.78	-	46	46	62	144,108	3	-	-	
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	32	76,235	2	-	-	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	11	26,558	2	-	-	
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	12	10,402	2	-	-	
MAINE	-	-	2	2	2	2	3.81	3.81	3.81	-	21	21	53	104,965	3	-	-	
MARYLAND	-	-	2	2	2	2	-	-	-	-	-	-	4	3,621	2	-	-	
MISSISSIPPI	-	-	2	2	2	2	31.00	31.00	31.00	-	372	372	5	12,902	1	-	-	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	2	5,317	1	-	-	
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	11	26,186	1	-	-	
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	1	2,062	1	-	-	
NEW YORK	-	-	2	2	2	2	32.85	32.85	32.85	-	640	640	6	12,178	1	-	-	
NORTH CAROLINA	-	-	6	6	6	6	6.87	6.87	10.31	-	203	203	88	174,590	6	-	-	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	18	39,565	3	-	-	
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	7	15,914	1	-	-	
TEXAS	-	-	-	-	-	-	4.32	4.32	8.65	-	43	43	18	46,243	1	-	-	
VIRGINIA	-	-	1	1	1	1	9.43	9.43	9.43	-	236	236	11	21,207	1	-	-	
WEST VIRGINIA	-	-	1	1	1	1	9.11	9.11	9.11	-	228	228	10	21,952	2	-	-	
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	2	21,952	2	-	-	
TOTAL OR AVERAGE	-	-	19	19	19	19	4.48	4.48	1.41	5.89	87	87	395	848,557	35	-	-	
LINE FROM LIMESTON-CONTINUED																		
TOTAL OR AVERAGE, MINING																		
ALABAMA	-	-	2	2	2	2	3.83	3.83	7.65	-	52	52	44	104,531	3	-	-	
ALASKA	-	-	2	2	2	2	2.78	2.78	2.78	-	46	46	62	144,108	3	-	-	
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	32	76,235	2	-	-	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	11	26,558	2	-	-	
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	12	10,402	2	-	-	
MAINE	-	-	2	2	2	2	3.81	3.81	3.81	-	21	21	53	104,965	3	-	-	
MARYLAND	-	-	2	2	2	2	-	-	-	-	-	-	4	3,621	2	-	-	
MISSISSIPPI	-	-	7	7	7	7	3.88	3.88	2.77	6.65	193	193	173	360,938	2	-	-	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	2	5,317	1	-	-	
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	11	26,186	1	-	-	
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	1	2,062	1	-	-	
NEW YORK	-	-	2	2	2	2	32.85	32.85	32.85	-	640	640	6	12,178	1	-	-	
NORTH CAROLINA	-	-	7	7	7	7	6.29	6.29	3.60	9.65	307	307	112	222,492	7	-	-	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	18	39,565	3	-	-	
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	7	15,914	1	-	-	
TEXAS	-	-	-	-	-	-	1.10	1.10	2.20	3.31	11	11	153	181,488	2	-	-	
VIRGINIA	-	-	1	1	1	1	9.43	9.43	9.43	-	236	236	11	21,207	1	-	-	
WEST VIRGINIA	-	-	1	1	1	1	9.11	9.11	9.11	-	228	228	10	21,952	2	-	-	
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	2	21,952	2	-	-	
TOTAL OR AVERAGE	-	-	25	25	25	25	3.62	3.62	1.88	5.51	125	125	722	1,379,740	38	-	-	

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKLINE FOR TYPE OF MINERAL, WORK LOCATION AND STATE AT SINK OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL								
		PERMANENT	TOTAL	PARTIAL	TOTAL	NFDL												TOTAL FATAL AND NFDL	TOTAL INJURIES		
																				TEMPORARY	TOTAL NFDL
LINE FROM LINESIN CONTINUED PROCESSING PLANTS																					
ALABAMA				16		16	6.64	9.13	15.76	38		46	46	217	482,103	3	3				
ALASKA				4		4	7.21	1.80	9.02	5		720	720	48	110,887						
ARIZONA				6		6	2.25	3.37	5.61	15		73	73	253	534,420	2	2				
CALIFORNIA														4	16,561						
COLORADO														7	16,062						
FLORIDA														3	5,853						
IDAHO				1		1	1.30	3.91	5.21	4		59	59	68	153,453	1	1				
ILLINOIS														23	148,972	1	1				
INDIANA				3		3	6.62	4.41	11.03	5		20	20	24	90,681	1	1				
IOWA														6	62,815						
LOUISIANA				4		4	62.43	3.23	62.43	13		281	281	86	12,815						
MARYLAND				10		10	10.78	10.78	14.01	13		151	151	2	185,539	3	3				
MICHIGAN				9		9	7.42	10.28	17.70	124		120	120	640	1,401,240						
MISSISSIPPI				52		52	5.06	10.12	15.17	7		885	885	16	38,940						
MISSOURI				1		1	8.34	1.39	9.73	7		231	231	57	143,620	1	1				
MONTANA				5		5								1	1,078						
NEVADA														13	25,068						
NEW YORK				3		3	23.11	3.30	23.11	5		254	254	88	121,195	1	1				
NORTH CAROLINA				3		3	4.95	4.88	8.25	5		38	38	675	1,435,302	3	3				
OHIO				63		63	9.20	9.30	14.07	101		265	265	9	21,503						
PENNSYLVANIA				1		1	9.30	7.07	9.30	2		93	93	23	56,598	1	1				
SOUTH CAROLINA														102	213,347	1	1				
SOUTH DAKOTA				4		4	3.75	2.81	6.56	10		195	195	81	172,066	1	1				
TENNESSEE				7		7	9.30	2.32	11.62	14		108	108	136	273,636	1	1				
TEXAS				2		2	1.47	1.47	2.65	2		44	44	36	70,359						
VIRGINIA				6		6	5.68	5.68	10.17	15		52	52	80	177,001	3	3				
WEST VIRGINIA																					
WISCONSIN																					
TOTAL OR AVERAGE				193		198	6.64	5.70	12.34	388		150	150	2,766	5,986,382	25	25				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL			FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT	TEMPO- RARY	TOTAL NFDL	FATAL				NFDL	ALL FATAL AND NFDL									
											TOTAL				PARTIAL				
LINE FROM LINES 1-10 CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALABAMA	-	-	18	6	18	18	6	24	42	6.14	8.18	14.32	47	339	47	586,624	5	2	
ALASKA	-	-	6	6	6	6	6	1	15	4.71	7.78	5.49	-	64	-	294,955	3	2	
ARIZONA	-	-	-	-	-	-	-	9	-	1.97	2.95	4.91	-	-	-	610,675	4	2	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,561	1	1	
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42,620	2	1	
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,863	1	-	
DELAWARE	-	-	1	1	1	1	1	3	4	1.30	3.91	5.21	59	-	59	153,453	3	-	
ILLINOIS	-	-	3	3	3	3	3	2	5	6.62	4.41	11.03	20	-	20	148,977	1	-	
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90,861	1	-	
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,402	1	-	
KANSAS	-	-	6	6	6	6	6	-	6	-	-	-	-	-	-	63,918	3	2	
LOUISIANA	-	-	10	10	10	10	10	3	13	10.19	-	10.19	49	-	49	117,761	3	1	
MAINE	-	-	9	9	9	9	9	-	-	10.78	3.23	14.01	151	-	151	185,539	3	1	
MARYLAND	-	-	59	59	59	59	59	77	136	6.70	8.74	15.44	135	-	135	1,762,178	2	1	
MICHIGAN	-	-	1	1	1	1	1	2	7	4.46	8.92	13.38	780	-	780	44,857	2	1	
MINNESOTA	-	-	6	6	6	6	6	1	7	7.06	1.18	8.23	195	-	195	170,076	2	1	
MISSISSIPPI	-	-	59	59	59	59	59	77	136	26.22	3.30	26.22	377	-	377	4,000	1	1	
MISSOURI	-	-	1	1	1	1	1	2	7	4.95	4.71	9.66	28	-	28	38,146	1	1	
MONTANA	-	-	6	6	6	6	6	2	5	8.61	3.30	11.91	270	-	270	121,195	2	1	
NEBRASKA	-	-	5	5	5	5	5	-	5	6.81	4.71	11.51	787	-	787	1,657,794	10	7	
NEVADA	-	-	70	70	70	70	70	89	112	3.28	3.28	6.56	33	-	33	61,068	3	1	
NEW HAMPSHIRE	-	-	1	1	1	1	1	2	7	3.75	7.07	10.82	195	-	195	56,538	1	1	
NEW JERSEY	-	-	4	4	4	4	4	5	10	3.75	2.81	6.56	98	-	98	213,347	2	1	
NEW YORK	-	-	7	7	7	7	7	4	9	8.51	2.13	10.64	31	-	31	187,960	2	1	
NORTH CAROLINA	-	-	3	3	3	3	3	9	16	1.32	1.77	3.09	67	-	67	453,124	5	2	
OHIO	-	-	7	7	7	7	7	9	16	6.55	9.05	16.58	71	-	71	91,566	1	1	
PENNSYLVANIA	-	-	7	7	7	7	7	9	16	7.04	7.04	14.08	87	-	87	196,953	5	2	
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	6.07	4.98	11.05	145	-	145	7,346,132	64	31	
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXAS	-	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	
VIRGINIA	-	-	3	3	3	3	3	-	-	-	-	-	-	-	-	-	-	-	
WEST VIRGINIA	-	-	3	3	3	3	3	-	-	-	-	-	-	-	-	-	-	-	
WISCONSIN	-	-	7	7	7	7	7	9	16	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	5	218	223	223	223	223	183	406	6.07	4.98	11.05	145	-	145	7,346,132	64	31	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCATIONS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	FATAL	NFDL				TOTAL INJURIES	TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	ALL FATAL AND NFDL	NFDL	FATAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL								NFDL	ALL FATAL AND NFDL					ALL INJU- RIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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LINE FROM LIMESTON-CONTINUED: OFFICE: ALABAMA ARIZONA CALIFORNIA COLORADO FLORIDA ILLINOIS INDIANA IOWA KENTUCKY MARYLAND MICHIGAN MISSISSIPPI MISSOURI MONTANA NEVADA NORTH CAROLINA OHIO PENNSYLVANIA SOUTH CAROLINA TENNESSEE TEXAS VIRGINIA WEST VIRGINIA WISCONSIN TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5. - INJURY EXPERIENCE BY DEGREE AND WORKLINE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1965 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES			SEVERITY MEASURES			AVERAGE NUMBER OF HOURS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INCR- DIES	FATAL	NFDL					ALL FATAL AND NFDL	
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL													TOTAL FATAL AND NFDL
LINE FROM LINES 1-4 CONTINUED.																		
GRAND TOTAL OR AVERAGE:																		
ALABAMA	-	-	-	-	15	42	-	24	15	23.75	-	42	42	236	556,773	7	7	
ARIZONA	-	-	-	-	16	16	-	10	16	4.68	-	284	284	132	304,211	1	1	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	315	855,075	-	-	
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,021	-	-	
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,021	-	-	
ILLINOIS	-	-	-	-	3	4	-	3	3	4.52	-	52	52	77	173,312	-	-	
INDIANA	-	-	-	-	3	5	-	2	3	4.02	-	18	18	35	152,859	-	-	
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	24	53,918	-	-	
KENTUCKY	-	-	-	-	6	6	-	-	6	6.03	-	42	42	13	13,094	-	-	
LOUISIANA	-	-	-	-	10	13	-	3	10	11.58	-	126	126	70	136,242	-	-	
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	10	14,311	-	-	
MARYLAND	-	-	-	-	19	136	-	77	19	14.31	-	126	126	88	1,900,346	-	-	
MICHIGAN	-	-	-	-	19	136	-	77	19	14.31	-	126	126	88	1,900,346	-	-	
MISSISSIPPI	-	-	-	-	6	6	-	6	6	6.52	-	126	126	2	214,814	-	-	
MISSOURI	-	-	-	-	5	5	-	5	5	5.58	-	126	126	2	4,000	-	-	
MONTANA	-	-	-	-	5	5	-	5	5	5.58	-	126	126	2	4,000	-	-	
NEVADA	-	-	-	-	5	5	-	5	5	5.58	-	126	126	2	4,000	-	-	
NEW YORK	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
NORTH CAROLINA	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
OHIO	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
PENNSYLVANIA	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
SOUTH CAROLINA	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
SOUTH DAKOTA	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
TENNESSEE	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
TEXAS	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
VIRGINIA	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
WEST VIRGINIA	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
WISCONSIN	-	-	-	-	71	113	-	38	71	23.09	-	333	333	22	43,304	-	-	
TOTAL OR AVERAGE	-	-	-	-	219	408	-	184	224	5.41	-	126	126	3,547	8,287,519	84	84	
MARBLE (CRUSHED):																		
UNDERGROUND MINES:																		
UNDERGROUND:	-	-	-	-	1	1	-	-	1	2.23	-	7	7	31	89,617	4	4	
GEORGIA	-	-	-	-	1	1	-	-	1	2.23	-	7	7	3	1,305	-	-	
TEXAS	-	-	-	-	1	1	-	-	1	2.18	-	7	7	40	91,600	-	-	
TOTAL OR AVERAGE	-	-	-	-	1	1	-	-	1	2.18	-	7	7	40	91,600	-	-	
SURFACE AT UNDERGROUND:																		
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,800	-	-	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,190	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,990	-	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFDL														
MARBLE-CRUSHED-CONTINUED: PROCESSING PLANTS:																			
ALABAMA	-	-	-	5	5	5	25	-	1.39	5.58	6.97	-	26	26	280	717,017	-	2	
ARIZONA	-	-	1	1	1	1	1	-	14.22	-	14.22	-	100	100	5	14,066	1	1	
CALIFORNIA	-	-	1	1	1	1	15	-	17.60	-	17.60	-	511	511	7	11,361	6	1	
GEORGIA	-	-	9	9	9	9	15	-	3.60	2.40	6.00	-	237	237	253	499,618	1	1	
MISSISSIPPI	-	-	1	1	1	1	2	-	76.92	-	76.92	-	1,692	1,692	3	2,600	1	1	
TENNESSEE	-	-	2	2	2	2	2	-	12.71	-	12.71	-	159	159	19	31,472	1	1	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12,378	-	1	
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	19	19	19	45	-	2.95	2.95	4.04	6.98	-	119	119	577	1,288,512	8	7
TOTAL OR AVERAGE: ALL MINES AND PLANTS:																			
ALABAMA	-	-	-	6	6	6	31	-	1.37	5.69	7.06	-	23	23	343	878,343	2	2	
ARIZONA	-	-	1	1	1	1	1	-	9.11	-	9.11	-	64	64	8	21,652	1	1	
CALIFORNIA	-	-	1	1	1	1	1	-	14.70	-	14.70	-	426	426	9	13,608	1	1	
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	-	-	
GEORGIA	-	-	-	10	10	10	16	-	3.35	2.01	5.36	-	199	199	297	597,115	11	2	
MICHIGAN	-	-	-	1	1	1	1	-	20.77	-	20.77	-	457	457	3	2,193	1	1	
TENNESSEE	-	-	2	2	2	2	2	-	8.75	-	8.75	-	109	109	33	9,628	3	1	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	45,738	1	2	
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12,749	1	1	
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	22,826	-	-	
TOTAL OR AVERAGE	-	-	-	21	21	21	52	-	2.62	2.62	3.86	6.48	-	97	97	735	1,505,202	24	9
OFFICE:																			
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	93,410	-	2	
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,607	-	1	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,912	-	1	
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	56,939	-	16	
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	422	-	1	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,065	-	3	
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,040	-	1	
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,635	-	1	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	171,020	-	16	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENT RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION																
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																				
		PERMANENT		TEMPORARY																													
		TOTAL	PARTIAL	TOTAL	NFDL																												
MARBLE-CRUSHED-CONTINUED:																																	
GRAND TOTAL OR AVERAGE:																																	
ALABAMA	-	-	-	6	6	31	-	1	1.23	5.15	-	21	21	385	971,753	2	4																
ARIZONA	-	-	-	1	1	1	-	1	8.14	8.14	-	57	57	9	24,559	2	1																
CALIFORNIA	-	-	-	1	1	1	-	1	12.89	12.89	-	374	374	10	15,520	1	2																
COLORADO	-	-	-	1	1	1	-	1	12.89	12.89	-	182	182	10	1,047	1	1																
GEORGIA	-	-	-	10	10	16	-	10	3.06	1.83	-	437	437	322	654,054	11	8																
MICHIGAN	-	-	-	1	1	1	-	1	19.88	19.88	-	93	93	3	2,193	1	1																
MINNESOTA	-	-	-	2	2	2	-	2	7.44	7.44	-	87	87	9	10,060	1	1																
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	38	53,784	3	3																
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,789	1	1																
WASHINGTON	-	-	-	21	21	52	-	21	2.36	3.45	-	87	87	20	29,463	1	2																
TOTAL OR AVERAGE:	-	-	-	21	21	52	-	21	2.36	3.45	-	87	87	816	1,776,222	24	25																
MARBLE (UNDERGROUND):																																	
UNDERGROUND MINES:																																	
UNDERGROUND MINES:																																	
VERMONT	-	-	-	1	1	2	-	1	5.95	5.95	-	6	6	15	33,608	1	-																
TOTAL OR AVERAGE:	-	-	-	1	1	2	-	1	5.95	5.95	-	6	6	15	33,608	1	-																
TOTAL OR AVERAGE, UC:																																	
VERMONT	-	-	-	1	1	2	-	1	5.95	5.95	-	6	6	15	33,608	1	-																
TOTAL OR AVERAGE:	-	-	-	1	1	2	-	1	5.95	5.95	-	6	6	15	33,608	1	-																
SURFACE MINES:																																	
OPEN PIT:																																	
CALIFORNIA	-	-	-	1	1	5	-	1	1.97	7.89	-	34	34	3	2,242	1	-																
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	49	101,357	1	-																
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-																
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,764	1	-																
MONTANA	-	-	-	2	2	2	-	2	31.20	-	-	796	796	3	5,280	1	-																
NEW MEXICO	-	-	-	1	1	1	-	1	9.50	9.50	-	332	332	9	12,821	2	-																
PENNSYLVANIA	-	-	-	1	1	1	-	1	11.24	11.24	-	45	45	13	3,588	1	-																
PUERTO RICO	-	-	-	2	2	2	-	2	29.55	29.55	-	103	103	24	53,877	2	-																
VERMONT	-	-	-	7	7	15	-	7	5.12	5.12	-	83	83	10	17,792	2	-																
TOTAL OR AVERAGE:	-	-	-	7	7	15	-	7	5.12	5.12	-	83	83	146	273,297	16	-																

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND HORTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL												NFDL	TOTAL INJURIES
MARBLE-DIMENSION-CONTINUED: TOTAL OR AVERAGE, SURFACE: CALIFORNIA GEORGIA MASSACHUSETTS MISSOURI MONTANA NEW MEXICO PENNSYLVANIA PUERTO RICO TENNESSEE TEXAS VERMONT WYOMING TOTAL OR AVERAGE	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - -	1 1 1 2 1 1 1 1 2 2 1 1 1 15	7 7 2 1 1 1 1 2 2 2 2 7 8	1 1 1 2 1 1 1 2 2 2 2 7	4 4 1 2 1 1 1 1 1 1 1 1 1	5 5 1 2 1 2 2 2 2 2 2 15	1.97 1.97 - 31.20 9.50 11.24 29.55 5.12	7.89 7.89 7.92 - 9.50 11.24 29.55 5.85	9.87 9.87 7.92 31.20 9.50 22.48 16.97 10.38	- 34 - 796 332 45 103 83	34 - - - - - - - - - - - - - -	2,242 101,357 5,331 25,264 5,280 12,821 3,588 21,058 53,877 17,792 13,538 11,149 273,297	1 1 1 1 2 2 2 2 2 2 1 1 16	- - - - - - - - - - - - - -				
MARBLE-DIMENSION-CONTINUED: TOTAL OR AVERAGE, MINING: CALIFORNIA GEORGIA MASSACHUSETTS MISSOURI MONTANA NEW MEXICO PENNSYLVANIA PUERTO RICO TENNESSEE TEXAS VERMONT WYOMING TOTAL OR AVERAGE	- - - - - - - - - - - - - -	1 1 1 2 1 1 1 1 2 2 1 1 1	5 5 1 2 1 2 2 2 2 2 17	4 4 1 2 1 1 1 2 2 2 9	1 1 1 2 1 1 1 3 3 3 8	1 1 1 2 1 1 1 2 2 2 1	1.97 1.97 - 31.20 9.50 11.24 12.73 5.21	7.89 7.89 7.92 - 9.50 11.24 12.73 5.86	9.87 9.87 7.92 31.20 9.50 22.48 16.97 11.08	- 34 - 796 332 45 103 75	34 - - - - - - - - - - - -	2,242 101,357 5,331 25,264 5,280 12,821 3,588 21,058 53,877 17,792 13,538 11,149 306,995	1 1 1 1 2 2 2 2 2 2 1 1 17	- - - - - - - - - - - - -					
PROCESSING PLANTS: MISSOURI MONTANA NEW MEXICO PUERTO RICO TENNESSEE TOTAL OR AVERAGE	- - - - - -	- - - - - -	1 1 1 2 1 4	1 1 1 2 1 3	- - - - - -	1 1 1 2 1 1	- - - - - -	- - - - - -	9.11 - - 15.85 34.92 11.68	9.11 - - 15.85 34.92 3.83	- - - - - -	- - - - - -	21,964 5,280 42 12,615 11,456 51,357	1 1 1 1 1 4	- - - - - -				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE OF NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL			NFDL			FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
	TOTAL	PERMANENT	TEMPO- RARY	TOTAL	NFDL	TOTAL																										
MARBLE-DIMENSION-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																																
CALIFORNIA	-	-	1	1	-	-	1.97	-	1.97	-	-	-	34	3	2,242	1	-															
GEORGIA	-	-	-	-	-	-	-	-	-	9.87	-	-	-	49	101,357	1	-															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	8.47	-	-	-	4	5,331	1	-															
MISSOURI	-	-	-	-	-	-	-	-	-	8.47	-	-	-	29	47,228	1	-															
MONTANA	-	-	2	2	-	-	31.10	-	31.10	-	-	-	793	10	10,560	2	-															
NEW MEXICO	-	-	-	-	-	-	-	-	-	31.10	-	-	793	10	12,863	2	-															
PENNSYLVANIA	-	-	2	2	-	-	11.88	-	11.88	-	-	-	279	4	3,588	1	-															
PUERTO RICO	-	-	2	2	-	-	6.12	-	6.12	-	-	-	110	22	33,673	2	-															
TENNESSEE	-	-	1	1	-	-	11.24	-	11.24	-	-	-	45	30	65,333	2	-															
TEXAS	-	-	3	3	-	-	12.73	-	12.73	-	-	-	34	23	17,792	2	-															
VERMONT	-	-	-	-	-	-	-	-	-	35.88	-	-	-	5	47,146	1	-															
WYOMING	-	-	-	-	-	-	-	-	-	35.88	-	-	-	5	11,149	1	-															
TOTAL OR AVERAGE	-	-	11	11	10	21	6.14	6.14	5.58	11.72	-	91	91	195	358,262	18	4															
OFFICE:																																
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,500	-	1															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	-	1															
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,400	-	1															
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,600	-	1															
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	-	1															
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,600	-	2															
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,217	-	2															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,805	-	9															
GRAND TOTAL OR AVERAGE:																																
CALIFORNIA	-	-	1	1	-	-	1.94	-	1.94	-	-	-	33	3	2,242	1	-															
GEORGIA	-	-	-	-	-	-	-	-	-	9.72	-	-	-	51	102,857	1	-															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	6.94	-	-	-	5	6,811	1	-															
MISSOURI	-	-	-	-	-	-	-	-	-	6.94	-	-	-	34	57,628	1	-															
MONTANA	-	-	2	2	-	-	31.08	-	31.08	-	-	-	792	7	10,160	2	-															
NEW MEXICO	-	-	-	-	-	-	-	-	-	31.08	-	-	792	11	12,871	2	-															
PENNSYLVANIA	-	-	2	2	-	-	10.73	-	10.73	-	-	-	252	4	3,588	1	-															
PUERTO RICO	-	-	2	2	-	-	5.75	-	5.75	-	-	-	104	24	37,273	2	-															
TENNESSEE	-	-	3	3	-	-	12.73	-	12.73	-	-	-	45	32	69,550	2	-															
TEXAS	-	-	-	-	-	-	-	-	-	35.88	-	-	34	10	17,792	2	-															
VERMONT	-	-	-	-	-	-	-	-	-	35.88	-	-	-	23	47,146	1	-															
WYOMING	-	-	-	-	-	-	-	-	-	35.88	-	-	-	5	11,149	1	-															
TOTAL OR AVERAGE	-	-	11	11	10	21	5.77	5.77	5.25	11.02	-	86	86	209	381,067	18	13															

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKING TIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		PERMANENT	TEMPO- RARY		TOTAL NFDL	TOTAL FATAL AND NFDL																										
		TOTAL	PARTIAL																													
MARBLE (ALL OPS): UNDERGROUND MINES: GEORGIA TEXAS VERMONT TOTAL OR AVERAGE	- - - -	- - - -	1 1 2 -	1 1 1 -	2 2 2 -	1 1 1 -	- - - -	2.23 5.95 3.19 -	2.23 5.95 3.19 -	2.23 11.90 4.79 -	- - - -	7 6 6 -	7 6 6 -	37 15 55 -	89,617 1,500 33,608 125,208	4 1 1 6	- - - -															
SURFACE AT UNDERGROUND GEORGIA TEXAS TOTAL OR AVERAGE	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	3 4 7	7,800 6,190 13,990	- - -	1 1 2															
TOTAL OR AVERAGE, LC: GEORGIA TEXAS VERMONT TOTAL OR AVERAGE	- - - -	- - - -	1 1 2 -	1 1 1 -	2 2 2 -	1 1 1 -	- - - -	2.05 5.95 2.87 -	2.05 5.95 1.44 -	2.05 11.90 4.31 -	- - -	6 6 6 -	6 6 6 -	40 15 62	97,417 8,173 33,608 139,198	4 1 1 6	1 1 1 2															
SURFACE MINES: OPEN PIT: ALABAMA ARIZONA CALIFORNIA COLORADO GEORGIA MASSACHUSETTS MICHIGAN MISSOURI MONTANA NEW MEXICO PENNSYLVANIA PUERTO RICO TENNESSEE TEXAS VERMONT WASHINGTON WYOMING TOTAL OR AVERAGE	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - -	1 - - - - - - - - - - - - - - - - -	1 - - - - - - - - - - - - - - - -	1 - - - - - - - - - - - - - - -	1 - - - - - - - - - - - - - - -	5 - - - - - - - - - - - - - - -	1.24 - - - - - - - - - - - - - -	1.24 - - - - - - - - - - - - - -	6.20 - - - - - - - - - - - - -	- - - - - - - - - - - - - -	10 - - - - - - - - - - - - -	63 3 5 10 53 4 3 14 3 9 4 13 29 17 16 6 5	161,326 7,886 4,489 1,047 101,437 5,331 2,193 29,284 5,280 12,821 3,588 21,056 60,905 23,886 26,267 10,450 11,149	2 1 2 1 2 1 1 1 1 2 2 3 3 2 1 1	- - - - - - - - - - - - - -																
TOTAL OR AVERAGE	-	-	8	8	8	8	-	3.30	3.30	8.67	-	50	50	257	484,397	27	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASSO- CIATED WORK LOCA- TION																
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																				
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																												
		TOTAL	PARTIAL																														
MARBLE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, SURFACE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
ALABAMA	-	-	1	1	1	5	-	1.24	1.24	6.20	-	10	10	63	161,326	2	-																
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,886	1	-																
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,489	2	-																
COLORADO	-	-	1	1	1	4	-	1.97	1.97	7.89	-	34	34	53	101,437	1	-																
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	2	-																
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-																
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,264	1	-																
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-																
MONTANA	-	-	2	2	2	2	-	31.20	31.20	-	-	796	796	9	12,821	1	-																
NEW MEXICO	-	-	1	1	1	1	-	9.50	9.50	-	-	332	332	13	21,058	2	-																
PENNSYLVANIA	-	-	1	1	1	1	-	8.37	8.37	-	-	33	33	29	60,905	1	-																
PUERTO RICO	-	-	2	2	2	2	-	15.22	15.22	-	-	53	53	17	23,885	3	-																
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	16	26,267	2	-																
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,450	1	-																
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,149	1	-																
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
TOTAL OR AVERAGE	-	-	8	8	8	21	-	3.30	3.30	5.37	-	50	50	257	484,337	27	-																
GRANITE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, PAVING:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
ALABAMA	-	-	1	1	1	5	-	1.24	1.24	6.20	-	10	10	63	161,326	2	-																
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,886	1	-																
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,489	2	-																
COLORADO	-	-	2	2	2	4	-	2.01	2.01	4.02	-	20	20	10	1,047	1	-																
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	93	198,854	6	-																
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-																
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-																
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,264	1	-																
MONTANA	-	-	2	2	2	2	-	31.20	31.20	-	-	796	796	9	12,821	1	-																
NEW MEXICO	-	-	1	1	1	1	-	9.50	9.50	-	-	332	332	13	21,058	2	-																
PENNSYLVANIA	-	-	1	1	1	1	-	6.24	6.24	-	-	25	25	29	60,905	1	-																
PUERTO RICO	-	-	3	3	3	4	-	10.02	10.02	-	-	27	27	24	32,059	4	-																
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	31	59,895	3	-																
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,450	1	-																
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,149	1	-																
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
TOTAL OR AVERAGE	-	-	10	10	10	24	-	3.21	3.21	4.49	-	40	40	319	623,595	33	-																

TABLE 6. INJURY EXPERIENCE BY DEGREE AND HOURS FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCAL- TION															
	FATAL	NFOL					FATAL	NFOL	ALL FATAL AND NFOL	ALL INJU- RIES	FATAL	NFOL	ALL FATAL AND NFOL																			
		PERMANENT	TEMPO- RARY	TOTAL NFOL	TOTAL FATAL AND NFOL	TOTAL INJURIES																										
		TOTAL	PARTIAL																													
MARBLE ALL OPS CONTINUED- PROCESSING PLANTS																																
ALABAMA					5	25		1	39	5	6	26	100	280	717,017	1	2															
ARIZONA					1	1		14	22	14	14	26	100	5	14,066	1	1															
CALIFORNIA					1	1		17	60	17	17	511	511	7	11,361	6	1															
GEORGIA					9	15		3	60	2	6	237	237	253	499,618	1	1															
MISSOURI					9	1		3	60	9	9	11	11	15	21,964	1	1															
MONTANA														3	5,280	1	1															
NEW MEXICO														1	42	1	1															
NEW YORK														1	12,615	1	1															
Puerto Rico					1	3		15	85	15	15	190	825	9	14,056	2	2															
TENNESSEE					3	2		42	69	42	42	159	159	19	31,472	1	1															
TEXAS					2	2		12	71	12	12	122	122	10	12,378	1	1															
WASHINGTON																																
TOTAL OR AVERAGE					22	49		3	28	4	3	122	122	611	1,339,869	9	11															
MARBLE ALL OPS CONTINUED- MINES AND PLANTS																																
ALABAMA					6	31		1	37	5	7	23	64	343	878,543	2	2															
ARIZONA					1	1		9	11	9	9	64	64	8	21,962	1	1															
CALIFORNIA					1	1		12	62	12	12	366	366	12	15,850	1	1															
COLORADO					11	21		3	15	2	6	175	175	10	1,047	2	2															
GEORGIA														4	5,331	1	1															
MASSACHUSETTS														3	2,193	1	1															
MICHIGAN														2	47,228	1	1															
MISSOURI														6	10,450	2	2															
MONTANA					2	2		31	10	31	31	793	793	10	12,963	1	1															
NEW MEXICO					2	2								4	3,588	1	1															
PENNSYLVANIA					2	2		11	88	11	11	279	279	22	33,673	2	2															
Puerto Rico					3	3		8	00	8	8	155	155	38	74,961	3	3															
TENNESSEE					3	4		9	44	3	15	91	91	43	63,531	5	5															
TEXAS					3	4		10	02	3	3	27	27	31	59,895	3	3															
VERMONT					3	2								16	22,628	1	1															
WASHINGTON														5	11,149	1	1															
WYOMING																																
TOTAL OR AVERAGE					32	73		3	26	4	3	96	96	930	1,963,464	42	13															

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFOL					FATAL	NFOL	FATAL AND NFOL	ALL INJU- RIES	FATAL	NFOL	ALL FATAL AND NFOL																			
		TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFOL	TOTAL FATAL AND NFOL																										
MARBLE-ALL OPS-CONTINUED: OFFICE	-	-	-	-	-	-	-	-	-	-	-	-	-	43	93,410	-	2															
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,607	-	1															
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,912	-	1															
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	27	58,439	-	7															
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	-	1															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,400	-	1															
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,600	-	1															
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	-	1															
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,600	-	2															
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,649	-	3															
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,045	-	3															
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,040	-	1															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,635	-	1															
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	95	193,825	-	25															
GRAND TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	386	971,753	-	4															
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	9	24,559	-	1															
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	13	17,762	-	2															
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	-	1															
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	373	756,911	-	9															
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,811	-	1															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	-	1															
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	34	57,628	-	1															
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,160	-	2															
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	11	12,871	-	2															
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	-	1															
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	24	37,273	-	2															
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	41	79,610	-	3															
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	48	71,576	-	5															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	32	60,935	-	1															
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	20	29,463	-	2															
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,149	-	1															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	1,025	2,157,289	-	38															
SANDSTONE (CRUSHED) UNDERGROUND MINES: UNDERGROUND	-	-	-	-	-	-	-	-	-	-	-	-	-	11	19,751	-	1															
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,179	-	1															
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	17	30,930	-	2															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	17	30,930	-	2															

TABLE 6. INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK- LOCA- TION															
	FAATAL			NFDL			FAATAL	NFDL	ALL FAATAL AND NFDL	ALL INDU- RIES	FAATAL	NFDL	ALL FAATAL AND NFDL																			
	TOTAL	PERMANENT	TEMPORARY	TOTAL	FAATAL	NFDL																										
SANDSTONE-CRUSHED-CONTINUED:																																
SURFACE AT UNDERGROUND																																
ARIZONA	-	-	2	2	-	-	23.82	23.82	11.91	35.72	-	405	405	7	15,802	-	1															
ARIZONA	-	-	2	2	-	-	12.27	12.27	6.14	18.41	-	209	209	9	16,795	-	1															
ARIZONA	-	-	2	2	-	-	-	-	-	-	-	-	-	16	32,598	-	2															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
TOTAL OR AVERAGE, UG:																																
ARIZONA	-	-	5	5	-	-	35.75	35.75	14.30	50.04	-	651	651	18	35,553	-	1															
ARIZONA	-	-	5	5	-	-	15.74	15.74	6.30	22.04	-	286	286	15	27,975	-	1															
ARIZONA	-	-	5	5	-	-	-	-	-	-	-	-	-	33	63,528	-	2															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SURFACE MINES																																
OPEN PIT																																
ARIZONA	-	-	1	1	-	-	70	70	5.25	5.25	-	1	1	25	38,104	-	-															
ARIZONA	-	-	1	1	-	-	8.60	8.60	4.30	4.30	-	1	1	163	267,204	-	-															
ARIZONA	-	-	1	1	-	-	12.03	12.03	6.25	6.25	-	1	1	70	139,499	-	-															
ARIZONA	-	-	1	1	-	-	7.34	7.34	8.17	8.17	-	1	1	43	66,477	-	-															
ARIZONA	-	-	1	1	-	-	13.08	13.08	8.17	8.17	-	1	1	14	27,241	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	56	122,347	-	-															
ARIZONA	-	-	1	1	-	-	8.87	8.87	-	-	-	-	-	16	25,038	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	5	9,030	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	12	22,541	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	13	18,345	-	-															
ARIZONA	-	-	1	1	-	-	21.17	21.17	-	-	-	-	-	3	9,447	-	-															
ARIZONA	-	-	1	1	-	-	14.25	14.25	14.13	14.13	-	-	-	29	56,137	-	-															
ARIZONA	-	-	1	1	-	-	14.13	14.13	21.30	21.30	-	-	-	15	28,302	-	-															
ARIZONA	-	-	1	1	-	-	42.63	42.63	14.21	14.21	-	-	-	4	9,389	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	6	14,076	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	14	35,934	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	3	1,443	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	11	27,557	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	5	6,555	-	-															
ARIZONA	-	-	1	1	-	-	5.39	5.39	3.59	3.59	-	-	-	69	111,268	-	-															
ARIZONA	-	-	1	1	-	-	11.59	11.59	11.59	11.59	-	-	-	15	34,327	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	8	14,191	-	-															
ARIZONA	-	-	1	1	-	-	4.28	4.28	1.53	1.53	-	-	-	335	653,970	-	-															
ARIZONA	-	-	1	1	-	-	15.30	15.30	15.30	15.30	-	-	-	14	26,142	-	-															
ARIZONA	-	-	1	1	-	-	1.17	1.17	8.21	8.21	-	-	-	88	170,452	-	-															
ARIZONA	-	-	1	1	-	-	3.42	3.42	23.13	23.13	-	-	-	24	58,422	-	-															
ARIZONA	-	-	1	1	-	-	10.67	10.67	20.02	20.02	-	-	-	51	112,422	-	-															
ARIZONA	-	-	1	1	-	-	3.20	3.20	3.20	3.20	-	-	-	5	9,962	-	-															
ARIZONA	-	-	1	1	-	-	8.55	8.55	6.84	6.84	-	-	-	35	62,496	-	-															
ARIZONA	-	-	1	1	-	-	16.45	16.45	20.56	20.56	-	-	-	8	116,903	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	29	48,642	-	-															
ARIZONA	-	-	1	1	-	-	-	-	-	-	-	-	-	1	2,456,361	-	-															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	1,306	-	-	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL			FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PERMANENT	TEMPO- RARY				FATAL	NFDL	ALL FATAL AND NFDL								NFDL	ALL INJU- RIES
SANDSTONE, CRUSHED-CONTINUED																			
TOTAL OR AVERAGE, SURFACE																			
ARIZONA	-	-	1	1	1	1	1	1	5.25	-	-	-	-	25	38,104	4	-		
ARKANSAS	-	-	1	1	1	1	1	1	2.79	70	-	-	-	163	287,204	15	-		
CALIFORNIA	-	1	4	4	5	5	5	5	4.30	8.63	12.03	1.775	1.775	70	139,499	4	-		
COLORADO	-	-	3	3	3	3	3	3	6.02	12.03	18.05	98	98	37	66,477	2	-		
GEORGIA	-	-	1	1	1	1	1	1	6.25	7.34	6.25	-	-	43	96,072	2	-		
IDAHO	-	-	8	8	8	8	8	8	7.34	13.08	7.34	59	59	14	27,241	2	-		
ILLINOIS	-	-	1	1	1	1	1	1	8.17	13.08	21.25	260	260	56	122,347	2	-		
KENTUCKY	-	-	1	1	1	1	1	1	-	-	-	-	-	16	25,038	2	-		
LOUISIANA	-	-	1	1	1	1	1	1	-	-	-	-	-	5	9,030	1	-		
MARYLAND	-	-	1	1	1	1	1	1	-	-	-	-	-	12	22,541	1	-		
MASSACHUSETTS	-	-	1	1	1	1	1	1	-	-	-	-	-	13	18,346	1	-		
MICHIGAN	-	-	1	1	1	1	1	1	-	-	-	-	-	3	9,441	1	-		
MINNESOTA	-	-	4	4	4	4	4	4	21.17	21.17	21.17	335	335	29	56,137	4	-		
MISSOURI	-	-	2	2	2	2	2	2	14.25	14.25	14.25	317	317	15	28,307	2	-		
MONTANA	-	-	1	1	1	1	1	1	14.13	14.13	28.27	49	49	4	9,389	1	-		
NEVADA	-	-	2	2	2	2	2	2	21.30	21.30	21.30	980	980	6	14,076	1	-		
NEW JERSEY	-	-	1	1	1	1	1	1	42.63	42.63	56.83	-	-	14	25,924	1	-		
NEW MEXICO	-	-	1	1	1	1	1	1	-	-	-	-	-	1	1,443	1	-		
NEW YORK	-	-	1	1	1	1	1	1	-	-	-	-	-	11	27,567	2	-		
NORTH CAROLINA	-	-	1	1	1	1	1	1	-	-	-	-	-	3	8,565	2	-		
OHIO	-	-	2	2	2	2	2	2	5.35	5.35	8.99	135	135	15	34,527	2	-		
OKLAHOMA	-	-	2	2	2	2	2	2	11.59	11.59	11.59	776	776	8	14,191	2	-		
OREGON	-	-	13	13	14	14	14	14	4.28	4.28	5.81	260	260	33	653,970	35	-		
PENNSYLVANIA	-	1	2	2	2	2	2	2	15.30	15.30	15.30	581	581	14	26,142	1	-		
PUERTO RICO	-	-	1	1	1	1	1	1	1.17	1.17	9.38	34	34	88	170,492	1	-		
SOUTH DAKOTA	-	-	1	1	1	1	1	1	3.42	3.42	3.42	140	140	24	58,422	1	-		
TENNESSEE	-	1	5	5	6	6	6	6	10.67	10.67	23.13	8.100	8.100	51	112,422	1	-		
TEXAS	-	-	1	1	1	1	1	1	3.20	3.20	3.20	51	51	35	62,496	1	-		
UTAH	-	-	1	1	1	1	1	1	-	-	-	-	-	5	9,982	1	-		
VERMONT	-	-	1	1	1	1	1	1	-	-	-	-	-	35	62,496	1	-		
VIRGINIA	-	-	5	5	5	5	5	5	8.55	8.55	15.40	55	55	8	116,903	1	-		
WASHINGTON	-	-	4	4	4	4	4	4	16.45	16.45	37.01	576	576	29	48,642	1	-		
WEST VIRGINIA	-	-	1	1	1	1	1	1	-	-	-	-	-	1	2,466,361	154	-		
WISCONSIN	-	-	53	53	70	70	70	70	5.68	5.68	4.30	615	615	1,306	2,466,361	154	-		
TOTAL OR AVERAGE	-	4	66	66	70	70	70	70	5.68	5.68	4.30	615	615	1,306	2,466,361	154	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL												NFDL	TOTAL INJURIES
SANDSTONE-CRUSHED-CONTINUED: TOTAL OR AVERAGE, MINING:																			
ARIZONA	-	-	-	1	1	1	-	5.25	5.25	-	-	-	-	-	25	38,104	4	1	
ARKANSAS	-	-	-	5	5	5	-	2.48	2.48	-	-	-	-	-	161	322,757	17	1	
CALIFORNIA	-	-	-	6	6	6	-	8.60	6.02	6.02	-	-	-	-	70	139,499	5	4	
COLORADO	-	-	-	3	3	3	-	12.03	6.25	6.25	-	-	-	-	37	66,477	4	1	
GEORGIA	-	-	-	1	1	1	-	7.34	7.34	7.34	-	-	-	-	43	96,072	2	1	
IDAHO	-	-	-	8	8	8	-	13.06	8.17	8.17	-	-	-	-	14	27,241	2	1	
ILLINOIS	-	-	-	13	13	13	-	8.87	8.87	8.87	-	-	-	-	56	122,347	5	1	
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	25,038	1	1	
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,060	2	1	
MARYLAND	-	-	-	1	1	1	-	8.87	8.87	8.87	-	-	-	-	12	22,541	4	1	
MASSACHUSETTS	-	-	-	1	1	1	-	21.17	21.17	21.17	-	-	-	-	13	18,346	1	1	
MICHIGAN	-	-	-	4	4	4	-	14.25	14.25	14.25	-	-	-	-	3	9,447	1	1	
MINNESOTA	-	-	-	4	4	4	-	14.13	14.13	14.13	-	-	-	-	29	56,137	1	1	
MISSOURI	-	-	-	2	2	2	-	42.63	42.63	42.63	-	-	-	-	15	28,302	4	1	
MONTANA	-	-	-	1	1	1	-	21.30	21.30	21.30	-	-	-	-	4	9,360	2	1	
NEVADA	-	-	-	4	4	4	-	14.21	14.21	14.21	-	-	-	-	6	14,076	1	1	
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,594	1	1	
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	1	
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	27,567	2	1	
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,555	2	1	
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	111,268	2	2	
OKLAHOMA	-	-	-	2	2	2	-	3.59	3.59	3.59	-	-	-	-	15	34,597	2	2	
OREGON	-	-	-	5	5	5	-	5.39	5.39	5.39	-	-	-	-	8	14,191	1	1	
PENNSYLVANIA	-	-	-	2	2	2	-	11.59	11.59	11.59	-	-	-	-	335	653,970	35	1	
PUERTO RICO	-	-	-	19	19	19	-	4.26	4.26	4.26	-	-	-	-	14	26,142	1	1	
SOUTH DAKOTA	-	-	-	8	8	8	-	15.30	15.30	15.30	-	-	-	-	260	26,142	3	1	
TENNESSEE	-	-	-	7	7	7	-	1.17	1.17	1.17	-	-	-	-	88	170,492	3	1	
TEXAS	-	-	-	1	1	1	-	3.42	3.42	3.42	-	-	-	-	24	58,422	6	1	
VERMONT	-	-	-	13	13	13	-	10.67	10.67	10.67	-	-	-	-	51	112,422	1	1	
VIRGINIA	-	-	-	1	1	1	-	20.02	20.02	20.02	-	-	-	-	5	9,992	1	1	
WASHINGTON	-	-	-	1	1	1	-	3.20	3.20	3.20	-	-	-	-	26	62,496	5	2	
WEST VIRGINIA	-	-	-	9	9	9	-	8.55	8.55	8.55	-	-	-	-	8	6,135	2	1	
WISCONSIN	-	-	-	16	16	16	-	23.49	23.49	23.49	-	-	-	-	61	116,903	14	5	
TOTAL OR AVERAGE	-	-	-	130	130	130	-	5.93	5.93	5.93	-	-	-	-	1,339	2,529,889	156	2	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASSO- CIATED WORK LOCA- TION														
	FATAL	TOTAL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																		
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL												NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL									
																							TOTAL	PARTIAL	TOTAL NFDL	TOTAL FATAL AND NFDL	NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
SANDSTONE-CRUSHED-CONTINUED-																															
PROCESSING PLANTS:																															
ARKANSAS	-	-	-	-	3	3	-	5	8.77	14.03	-	86	86	52	114,020	2	997														
CALIFORNIA	-	-	-	-	11	11	-	17	3.16	20.55	-	237	237	65	126,425	2	6														
GEORGIA	-	-	-	-	21	21	-	17	7.88	11.33	-	146	146	27	50,656	1	1														
ILLINOIS	-	-	-	-	1	1	-	1	8.46	14.62	-	15	15	228	436,202	1	1														
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,681	4	1														
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,451	1	1														
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,857	-	1														
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	21	43,261	-	1														
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	41	81,759	-	1														
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	61	122,574	-	1														
MISSOURI	-	-	-	-	5	5	-	1	8.16	11.42	-	132	132	30	68,951	1	1														
NEVADA	-	-	-	-	1	1	-	2	2.92	8.75	-	23	23	11	3,110	1	1														
NEW JERSEY	-	-	-	-	1	1	-	1	7.93	7.93	-	167	167	11	23,213	1	1														
NEW YORK	-	-	-	-	1	1	-	1	5.27	13.17	-	94	94	14	12,535	1	1														
NORTH CAROLINA	-	-	-	-	6	6	-	9	7.61	11.42	-	34	34	26	227,749	1	1														
OHIO	-	-	-	-	2	2	-	4	1.74	3.48	-	22	22	4	5,390	1	1														
OKLAHOMA	-	-	-	-	2	2	-	1	21.32	5.23	-	64	64	11	228,554	1	1														
OREGON	-	-	-	-	1	1	-	1	1.96	21.32	-	2	2	89	5,392	2	1														
PENNSYLVANIA	-	-	-	-	1	1	-	1	2.46	2.46	-	-	-	82	204,713	1	1														
TENNESSEE	-	-	-	-	1	1	-	1	5.10	5.10	-	-	-	24	161,012	1	1														
TEXAS	-	-	-	-	4	4	-	7	3.35	5.70	-	153	153	135	35,157	1	1														
VIRGINIA	-	-	-	-	1	1	-	1	9.41	18.82	-	267	267	63	238,906	1	1														
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
WEST VIRGINIA	-	-	-	-	67	67	-	67	5.40	4.77	-	-	-	1.224	2,518,104	13	13														
WISCONSIN	-	-	-	-	1	1	-	1	5.40	4.77	-	-	-	1.224	2,518,104	13	13														
TOTAL OR AVERAGE	-	-	-	-	67	68	-	68	5.40	4.77	-	-	-	1.224	2,518,104	13	13														

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1985 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL																	
																				TOTAL	PARTIAL
SANDSTONE-CRUSHED-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71			
ARIZONA	-	-	4	4	4	4	-	1.83	1.83	5.25	-	23	23	38,104	25	233	4				
ARKANSAS	-	-	16	17	17	17	-	12.79	12.79	4.12	-	1,044	1,044	436,777	135	17	7				
CALIFORNIA	-	-	4	4	4	4	-	12.03	12.03	3.76	-	99	99	283,928	37	4	4				
COLORADO	-	-	1	1	1	1	-	1.35	1.35	6.02	-	59	59	166,477	64	2	2				
GEORGIA	-	-	1	1	1	1	-	7.34	7.34	8.75	-	59	59	148,131	14	2	2				
IDaho	-	-	29	29	29	29	-	9.38	9.38	7.11	-	15	15	21,241	284	7	7				
ILLINOIS	-	-	1	1	1	1	-	14.62	14.62	-	-	15	15	618,555	21	1	1				
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	13,681	7	1	1				
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	22,489	17	1	1				
LOUISIANA	-	-	-	-	-	-	-	5.32	5.32	-	-	11	11	26,887	19	1	1				
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	16,346	13	1	1				
MASSACHUSETTS	-	-	-	-	-	-	-	7.58	7.58	-	-	178	178	52,738	24	1	1				
MICHIGAN	-	-	2	2	2	2	-	5.80	5.80	1.45	-	129	129	137,906	70	1	1				
MINNESOTA	-	-	4	4	4	4	-	9.28	9.28	5.30	-	117	117	150,876	76	1	1				
MISSOURI	-	-	7	7	7	7	-	9.68	9.68	21.30	-	186	186	9,389	4	1	1				
MONTANA	-	-	-	-	-	-	-	-	-	7.26	-	-	-	82,527	36	1	1				
NEVADA	-	-	3	4	4	4	-	9.68	9.68	-	-	186	186	39,044	15	1	1				
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	1,443	3	1	1				
NEW MEXICO	-	-	-	-	-	-	-	3.79	3.79	-	-	80	80	52,780	22	1	1				
NEW YORK	-	-	1	1	1	1	-	5.31	5.31	5.49	-	107	107	19,100	12	1	1				
NORTH CAROLINA	-	-	9	9	9	9	-	9.19	9.19	2.30	-	329	329	338,011	183	1	1				
OHIO	-	-	4	4	4	4	-	3.62	3.62	2.04	-	196	196	87,066	43	1	1				
OKLAHOMA	-	-	15	16	16	16	-	15.30	15.30	2.04	-	38	38	20,561	12	1	1				
OREGON	-	-	2	2	2	2	-	1.17	1.17	8.21	-	34	34	883,624	446	1	1				
PENNSYLVANIA	-	-	1	1	1	1	-	5.90	5.90	8.21	-	130	130	26,142	14	1	1				
PUERTO RICO	-	-	1	1	1	1	-	5.90	5.90	8.21	-	130	130	177,492	88	1	1				
SOUTH DAKOTA	-	-	2	2	2	2	-	5.90	5.90	8.21	-	130	130	57,804	24	1	1				
TENNESSEE	-	-	2	2	2	2	-	4.41	4.41	5.05	-	2,873	2,873	377,992	140	1	1				
TEXAS	-	-	1	1	1	1	-	4.41	4.41	20.02	-	14	14	9,952	5	1	1				
VERMONT	-	-	-	-	-	-	-	89	89	2.68	-	14	14	223,508	117	1	1				
VIRGINIA	-	-	1	1	1	1	-	1.89	1.89	4.41	-	32	32	45,332	32	1	1				
WASHINGTON	-	-	1	1	1	1	-	5.06	5.06	4.56	-	121	121	355,803	215	1	1				
WEST VIRGINIA	-	-	15	16	16	16	-	14.20	14.20	12.42	-	382	382	225,417	197	1	1				
WISCONSIN	-	-	5	5	5	5	-	5.67	5.67	4.56	-	353	353	5,047,993	2,553	1	1				
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION					
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL				
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL														NFDL	TOTAL INJURIES		
																					TOTAL	PARTIAL
SANDSTONE-CRUSHED-CONTINUED																						
OFFICE																						
ARIZONA															576		11					
ARKANSAS															57,725		11					
CALIFORNIA															77,086		11					
COLORADO															10,778		11					
GEORGIA															14,435		11					
IDaho															1,382		11					
ILLINOIS															193,263		11					
KANSAS															5,563		11					
KENTUCKY															5,367		11					
LOUISIANA															5,308		11					
MAINE															1,628		11					
MASSACHUSETTS															2,086		11					
MICHIGAN															21,472		11					
MINNESOTA															41,116		11					
MISSOURI															39,856		11					
MONTANA															1,372		11					
NEVADA															15,246		11					
NEW JERSEY															24,247		11					
NEW YORK															4,525		11					
NORTH CAROLINA															13,071		11					
OHIO															56,332		11					
OKLAHOMA															7,635		11					
OREGON															3,469		11					
PENNSYLVANIA															122,053		11					
PUERTO RICO															780		11					
SOUTH DAKOTA															15,554		11					
TENNESSEE															4,400		11					
TEXAS															46,314		11					
VERMONT															22,414		11					
VIRGINIA															3,165		11					
WASHINGTON															70,353		11					
WEST VIRGINIA															26,501		11					
WISCONSIN															908,486		11					
TOTAL OR AVERAGE															487		134					

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKING TIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASST- CIATED WORK LOCATIONS		
	FATAL	NFI				TOTAL FATAL AND NFI	TOTAL INJURIES						
		PERMANENT	TEMPORARY	TOTAL NFI	TOTAL FATAL AND NFI								
												TOTAL	PARTIAL
SANDSTONE CRUSHED-CONTINUED													
GRAND TOTAL OF AVERAGE													
ARIZONA													
ARKANSAS													
CALIFORNIA													
COLORADO													
GEORGIA													
ILLINOIS													
KANSAS													
KENTUCKY													
LOUISIANA													
MARYLAND													
MASSACHUSETTS													
MICHIGAN													
MINNESOTA													
MISSOURI													
MONTANA													
NEVADA													
NEW JERSEY													
NEW MEXICO													
NEW YORK													
NORTH CAROLINA													
OHIO													
OKLAHOMA													
OREGON													
PENNSYLVANIA													
PUERTO RICO													
SOUTH DAKOTA													
TENNESSEE													
TEXAS													
VERMONT													
VIRGINIA													
WASHINGTON													
WEST VIRGINIA													
WISCONSIN													
TOTAL OR AVERAGE													

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	NOL	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL					NFDL	ALL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL INJURIES																
																				TOTAL	PARTIAL
SANDSTONE (DIMENSION):																					
SURFACE MINES:																					
OPEN PIT:																					
ARKANSAS	-	-	-	1	1	1	3	4	4.14	4.14	12.43	16.57	-	12	34	48,267	5				
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	58,232	8				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	16,070	4				
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,689	2				
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,408	1				
MISSOURI	-	-	-	3	3	3	-	3	10.08	10.08	-	10.08	-	239	2	520	1				
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	59,522	8				
NORTH CAROLINA	-	-	-	3	3	3	-	3	4.71	4.71	-	4.71	-	55	15	20,183	2				
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	127,443	4				
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,973	4				
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	91,441	7				
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,554	1				
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	780	2				
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	3.03	3.03	1.30	4.32	-	47	332	462,492	49				
TOTAL OR AVERAGE, SURFACE:																					
ARKANSAS	-	-	-	1	1	1	3	4	4.14	4.14	12.43	16.57	-	12	34	48,267	5				
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	58,232	8				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	16,070	4				
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,689	2				
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,408	1				
MISSOURI	-	-	-	3	3	3	-	3	10.08	10.08	-	10.08	-	239	2	520	1				
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	59,522	8				
NORTH CAROLINA	-	-	-	3	3	3	-	3	4.71	4.71	-	4.71	-	55	15	20,183	2				
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	127,443	4				
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,973	4				
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	91,441	7				
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,554	1				
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	780	2				
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	3.03	3.03	1.30	4.32	-	47	332	462,492	49				
TOTAL OR AVERAGE, MINING:																					
ARKANSAS	-	-	-	1	1	1	3	4	4.14	4.14	12.43	16.57	-	12	34	48,267	5				
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	58,232	8				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	16,070	4				
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,689	2				
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,408	1				
MISSOURI	-	-	-	3	3	3	-	3	10.08	10.08	-	10.08	-	239	2	520	1				
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	59,522	8				
NORTH CAROLINA	-	-	-	3	3	3	-	3	4.71	4.71	-	4.71	-	55	15	20,183	2				
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	127,443	4				
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,973	4				
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	91,441	7				
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,554	1				
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	780	2				
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	3.03	3.03	1.30	4.32	-	47	332	462,492	49				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL					NFDL	ALL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL INJURIES																
																				TOTAL	PARTIAL
SANDSTONE-DIMENSION-CONTINUED: PROCESSING PLANTS:																					
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	18,854	1	-	2		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	145,008	2	-	2		
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,024	-	-	1		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7,125	-	-	2		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	520	-	-	4		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	260,040	-	-	4		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,323	-	-	1		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,061	-	-	1		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	83,774	-	-	4		
TOTAL OR AVERAGE-----	-	2	17	19	19	3	22	7.30	7.30	1.15	8.45	-	230	230	276	520,729	7	-	12		
TOTAL OR AVERAGE ALL MINES AND PLANTS:																					
ARKANSAS-----	-	-	1	1	1	3	4	2.98	2.98	8.94	11.92	-	9	9	43	67,121	6	-	2		
COLORADO-----	-	-	2	3	3	5	5	2.94	2.94	1.96	4.90	-	305	305	111	204,240	10	-	4		
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	17,094	4	-	2		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	17,824	2	-	2		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,468	1	-	1		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,740	1	-	1		
NEW YORK-----	-	-	3	3	3	3	3	10.08	10.08	-	10.08	-	239	239	58	59,522	8	-	8		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	20,183	2	-	2		
OHIO-----	-	-	16	17	17	18	18	8.77	8.77	.52	9.29	-	160	160	200	387,463	4	-	4		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	16,296	4	-	4		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	92,502	7	-	1		
TENNESSEE-----	-	-	2	2	2	2	2	4.77	4.77	-	4.77	-	29	29	43	83,774	4	-	4		
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,564	1	-	1		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	780	2	-	2		
TOTAL OR AVERAGE-----	-	2	24	26	26	6	32	5.29	5.29	1.22	6.51	-	144	144	608	983,221	56	-	12		
OFFICE:																					
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,223	-	-	3		
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,601	-	-	4		
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,600	-	-	1		
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,952	-	-	2		
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,716	-	-	1		
MISSOURI-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	250	-	-	1		
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,732	-	-	3		
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,303	-	-	2		
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	57,266	-	-	4		
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,981	-	-	2		
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8,042	-	-	3		
TENNESSEE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	11,496	-	-	4		
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6	-	-	1		
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	121,198	-	-	31		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL					ALL FATAL AND NFDL
		TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFDL													
SANDSTONE-DIMENSION-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	48	77,344	6	3	
ARKANSAS	-	-	-	1	1	1	-	2.59	2.59	7.76	-	-	-	8	213,841	10	6	
COLORADO	-	-	-	2	3	3	-	2.81	2.81	1.87	-	-	-	291	20,694	4	2	
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	24,776	2	4
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	7,124	1	1
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1,290	1	2
MISSOURI	-	-	-	3	3	3	-	9.06	9.06	-	-	-	-	214	66,254	8	3	
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	22,465	2	2
NORTH CAROLINA	-	-	-	16	17	17	-	7.64	7.64	4.5	-	-	-	139	444,753	4	8	
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	19,287	4	3
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	100,544	7	4
PENNSYLVANIA	-	-	-	2	2	2	-	4.20	4.20	-	-	-	-	25	50	95,270	4	4
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,954	1	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	786	2	1
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	1,104,419	1	43
TOTAL OR AVERAGE	-	2	24	26	26	26	6	4.71	4.71	1.09	5.79	-	128	128	684	19,751	1	-
SANDSTONE (ALL OPS): UNDERGROUND MINES: UNDERGROUND:	-	-	3	3	3	3	1	53.67	53.67	17.89	71.56	-	1,020	1,020	11	11,179	1	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-
MISSOURI	-	-	3	3	3	3	1	19.40	19.40	6.47	25.86	-	369	369	17	30,930	2	-
TOTAL OR AVERAGE	-	-	3	3	3	3	1	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND: ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,802	-	1
MISSOURI	-	-	2	2	2	2	1	23.82	23.82	11.91	35.72	-	405	405	9	16,796	-	1
TOTAL OR AVERAGE	-	-	2	2	2	2	1	12.27	12.27	6.14	18.41	-	205	205	16	32,588	-	2
TOTAL OR AVERAGE, UG:																		
ARKANSAS	-	-	5	5	5	5	2	35.75	35.75	14.30	50.04	-	651	651	18	35,553	1	1
MISSOURI	-	-	5	5	5	5	2	15.74	15.74	6.30	22.04	-	286	286	15	27,975	1	1
TOTAL OR AVERAGE	-	-	5	5	5	5	2	-	-	-	-	-	-	-	33	63,528	2	2

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																										
SANDSTONE-ALL OPS-CONTINUED: SURFACE MINES: OPEN PIT:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
ARIZONA	-	-	-	2	2	2	-	1.19	1.19	5.25	-	-	2	2	25	38,104	4															
ARKANSAS	-	-	1	5	6	6	-	8.60	8.60	4.17	-	-	1,775	1,775	197	335,471	21															
CALIFORNIA	-	-	-	4	4	4	-	6.36	6.36	4.30	-	-	53	53	70	139,499	5															
COLORADO	-	-	-	-	-	-	-	-	-	12.90	-	-	-	-	74	125,709	12															
GEORGIA	-	-	-	-	-	-	-	-	-	9.55	-	-	-	-	54	125,709	6															
IDAHO	-	-	-	1	1	1	-	7.34	7.34	5.35	-	-	58	58	27,241	2																
ILLINOIS	-	-	-	8	8	8	-	13.08	13.08	8.17	-	-	280	280	122,347	6																
KENTUCKY	-	-	-	-	-	-	-	-	-	21.25	-	-	-	-	56	26,038	1															
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	9,030	2															
MARYLAND	-	-	-	1	1	1	-	6.02	6.02	-	-	-	-	-	24	33,240	6															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	6.02	-	-	-	-	13	18,346	1															
MICHIGAN	-	-	-	1	1	1	-	13.46	13.46	-	-	-	-	-	8	14,855	2															
MINNESOTA	-	-	-	4	4	4	-	14.25	14.25	-	-	-	215	215	29	56,137	4															
MISSOURI	-	-	-	2	2	2	-	13.88	13.88	13.88	-	-	317	317	17	26,822	5															
MONTANA	-	-	-	-	-	-	-	-	-	21.30	-	-	49	49	4	9,380	2															
NEVADA	-	-	-	2	3	3	-	42.63	42.63	14.21	-	-	980	980	6	14,076	1															
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,934	1															
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1															
NEW YORK	-	-	-	3	3	3	-	6.89	6.89	-	-	-	163	163	69	87,089	10															
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	26,748	4															
OHIO	-	-	-	6	6	6	-	5.03	5.03	1.68	-	-	92	92	137	238,711	12															
OKLAHOMA	-	-	-	2	2	2	-	8.42	8.42	-	-	-	564	564	28	47,500	5															
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,191	2															
PENNSYLVANIA	-	-	1	13	14	14	-	3.76	3.76	1.34	-	-	228	228	400	745,411	42															
PUERTO RICO	-	-	-	2	2	2	-	15.30	15.30	-	-	-	581	581	14	26,142	1															
SOUTH DAKOTA	-	-	-	1	1	1	-	1.17	1.17	8.21	-	-	34	34	88	170,492	3															
TENNESSEE	-	-	-	1	1	1	-	3.42	3.42	-	-	-	140	140	24	58,422	3															
TEXAS	-	-	1	5	6	6	-	9.81	9.81	11.44	-	-	7,441	7,441	58	122,376	7															
UTAH	-	-	-	-	-	-	-	-	-	20.02	-	-	-	-	5	9,902	1															
VERMONT	-	-	-	1	1	1	-	3.16	3.16	-	-	-	51	51	39	63,276	10															
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,135	2															
WASHINGTON	-	-	-	5	5	5	-	8.55	8.55	-	-	-	55	55	81	116,903	14															
WEST VIRGINIA	-	-	-	4	4	4	-	16.45	16.45	20.56	-	-	576	576	29	48,642	4															
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
TOTAL OR AVERAGE	-	-	4	73	77	77	-	5.26	5.26	3.82	-	-	525	525	1,638	2,928,853	203															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL				TOTAL INJURIES	FATAL	AND NFDL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																		
		PERMANENT	TEMPO- RARY	TOTAL NFDL																												
		TOTAL	PARTIAL																													
SANDSTONE-ALL OPS.-CONTINUED:																																
TOTAL OR AVERAGE: SURFACE:																																
ARIZONA-----	-	-	-	-	-	1	-	2	1	1.19	5.25	-	-	-	25	38,104	-															
ARKANSAS-----	-	-	-	-	-	1	-	2	1	1.19	5.25	-	-	-	197	335,471	-															
CALIFORNIA-----	-	1	5	6	6	7	-	6	3	8.60	4.30	-	-	1,775	70	139,499	-															
COLORADO-----	-	-	4	4	4	3	-	3	3	6.36	3.18	-	-	53	74	125,709	-															
GEORGIA-----	-	-	-	-	-	3	-	-	-	7.34	5.35	-	-	59	54	112,142	-															
ILLINOIS-----	-	-	1	1	1	1	-	1	1	13.08	8.17	-	-	280	14	27,241	-															
KENTUCKY-----	-	-	8	8	8	13	-	-	-	-	-	-	-	-	56	122,347	-															
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	25,038	-															
MARYLAND-----	-	-	-	-	-	-	-	-	-	6.02	-	-	-	-	5	9,030	-															
MASSACHUSETTS-----	-	-	1	1	1	1	-	1	-	-	-	-	-	-	24	33,240	-															
MICHIGAN-----	-	-	1	1	1	1	-	1	-	13.46	-	-	-	-	13	18,346	-															
MINNESOTA-----	-	-	4	4	4	4	-	4	-	14.25	14.25	-	-	215	8	14,855	-															
MISSOURI-----	-	-	2	2	2	2	-	2	-	13.88	13.88	-	-	317	20	56,137	-															
MONTANA-----	-	-	-	-	-	4	-	-	-	-	-	-	-	49	17	28,822	-															
NEVADA-----	-	1	2	3	3	1	-	3	1	42.63	21.30	-	-	980	4	9,389	-															
NEW JERSEY-----	-	-	-	-	-	4	-	-	-	-	14.21	-	-	-	6	14,076	-															
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,934	-															
NEW YORK-----	-	-	3	3	3	3	-	3	-	6.89	-	-	-	163	3	1,443	-															
NORTH CAROLINA-----	-	-	6	6	6	8	-	6	2	5.03	1.65	-	-	92	69	87,089	-															
OHIO-----	-	-	2	2	2	2	-	2	-	8.42	8.42	-	-	564	20	26,748	-															
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	137	238,711	-															
OREGON-----	-	-	13	14	14	19	-	14	5	3.76	1.34	-	-	228	29	47,500	-															
PENNSYLVANIA-----	-	1	2	2	2	2	-	2	-	15.30	15.30	-	-	581	400	745,411	-															
Puerto Rico-----	-	-	1	1	1	2	-	1	1	1.17	8.21	-	-	34	14	26,142	-															
SOUTH DAKOTA-----	-	-	1	1	1	8	-	1	7	3.42	3.42	-	-	140	88	170,492	-															
TENNESSEE-----	-	-	5	6	6	13	-	6	7	9.81	11.44	-	-	7,441	58	58,472	-															
TEXAS-----	-	-	1	1	1	1	-	1	-	3.16	20.02	-	-	51	5	122,376	-															
VERMONT-----	-	-	-	-	-	1	-	-	1	-	-	-	-	-	39	9,002	-															
VIRGINIA-----	-	-	1	1	1	1	-	1	-	3.16	3.16	-	-	51	5	63,276	-															
WASHINGTON-----	-	-	5	5	5	9	-	5	-	8.55	6.84	-	-	55	8	6,135	-															
WEST VIRGINIA-----	-	-	4	4	4	9	-	4	5	16.45	20.56	-	-	576	81	116,903	-															
WISCONSIN-----	-	-	-	-	-	9	-	-	-	-	-	-	-	-	29	48,642	-															
TOTAL OR AVERAGE-----	-	4	73	77	77	133	-	77	56	5.26	3.82	-	-	525	1,638	2,928,853	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION													
	FATAL	NFDL				TOTAL INJURIES	NFDL	TOTAL FATAL AND NFDL	TOTAL NFDL	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL														
		PERMANENT	PARTIAL	TEMPO- RARY	TOTAL NFDL																									
SANDSTONE-ALL OPS-CONTINUED:																														
TOTAL OR AVERAGE MINING:																														
ARIZONA	-	-	-	2	2	1	1	2	2	-	1.08	1.08	5.25	-	2	-	4													
ARKANSAS	-	-	-	5	5	9	9	5	5	-	8.60	8.60	3.77	-	2	-	22													
CALIFORNIA	-	1	-	4	4	3	3	4	4	-	6.36	6.36	4.30	-	1,775	-	5													
COLORADO	-	-	-	4	4	6	6	4	4	-	6.36	6.36	12.90	-	53	-	12													
GEORGIA	-	-	-	1	1	3	3	1	1	-	7.34	7.34	9.55	-	53	-	6													
IDAH0	-	-	-	1	1	3	3	1	1	-	7.34	7.34	5.35	-	59	-	2													
ILLINOIS	-	-	-	8	8	13	13	8	8	-	13.08	13.08	8.17	-	280	-	6													
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	21.25	-	-	-	6													
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	6.02	-	-	-	1													
MARYLAND	-	-	-	1	1	-	-	1	1	-	6.02	6.02	-	-	12	-	2													
MASSACHUSETTS	-	-	-	1	1	1	1	1	1	-	13.46	13.46	-	-	-	-	6													
MICHIGAN	-	-	-	4	4	1	1	4	4	-	14.25	14.25	13.46	-	215	-	1													
MINNESOTA	-	-	-	2	2	4	4	2	2	-	13.88	13.88	27.76	-	317	-	2													
MISSOURI	-	-	-	2	2	4	4	2	2	-	42.63	42.63	21.30	-	49	-	4													
MONTANA	-	-	-	2	2	1	1	2	2	-	42.63	42.63	14.21	-	980	-	2													
NEVADA	-	1	-	-	-	4	4	-	-	-	-	-	56.83	-	-	-	1													
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1													
NEW MEXICO	-	-	-	3	3	-	-	3	3	-	6.89	6.89	-	-	163	-	1													
NEW YORK	-	-	-	6	6	3	3	6	6	-	5.03	5.03	1.68	-	92	-	10													
NORTH CAROLINA	-	-	-	2	2	8	8	2	2	-	8.42	8.42	6.70	-	564	-	4													
OHIO	-	-	-	2	2	2	2	2	2	-	8.42	8.42	8.42	-	564	-	12													
OKLAHOMA	-	-	-	13	13	19	19	14	14	-	3.76	3.76	5.10	-	-	-	6													
OREGON	-	1	-	2	2	8	8	2	2	-	15.30	15.30	1.34	-	228	-	2													
PENNSYLVANIA	-	-	-	1	1	7	7	1	1	-	1.17	1.17	9.38	-	581	-	1													
PUERTO RICO	-	-	-	1	1	1	1	1	1	-	3.42	3.42	8.21	-	34	-	3													
SOUTH DAKOTA	-	-	-	1	1	13	13	1	1	-	9.81	9.81	11.44	-	140	-	3													
TENNESSEE	-	-	-	5	5	7	7	6	6	-	3.16	3.16	20.02	-	7,441	-	7													
TEXAS	-	-	-	1	1	1	1	1	1	-	3.16	3.16	20.02	-	51	-	1													
VERMONT	-	-	-	1	1	1	1	1	1	-	8.55	8.55	3.16	-	55	-	10													
VIRGINIA	-	-	-	5	5	9	9	5	5	-	23.49	23.49	18.27	-	603	-	2													
WASHINGTON	-	-	-	9	9	16	16	9	9	-	5.48	5.48	3.88	-	520	-	1													
WEST VIRGINIA	-	-	-	7	7	14	14	7	7	-	5.48	5.48	3.88	-	520	-	1													
WISCONSIN	-	-	-	4	4	58	58	4	4	-	5.48	5.48	3.88	-	520	-	5													
TOTAL OR AVERAGE	-	-	-	78	82	140	58	82	82	-	5.48	5.48	3.88	-	520	-	205													

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL														
SANDSTONE-ALL OPS-CONTINUED: PROCESSING PLANTS:																			
ARKANSAS	-	-	3	11	3	3	5	8	4.52	7.53	12.04	-	74	74	61	132,874	1	8	
CALIFORNIA	-	-	11	11	11	3	2	13	17.40	3.16	20.56	-	237	237	65	126,429	2	3	
COLORADO	-	-	2	3	3	1	2	5	4.14	2.76	6.90	-	429	429	74	145,008	-	2	
GEORGIA	-	-	1	1	1	21	17	38	3.77	7.54	11.30	-	4	4	23	53,083	-	6	
ILLINOIS	-	-	21	21	21	1	-	1	8.46	6.85	15.32	-	146	146	228	456,208	-	1	
KANSAS	-	-	1	1	1	-	-	1	14.62	-	14.62	-	15	15	7	13,681	-	4	
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,451	-	1	
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,857	-	4	
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	22,149	-	1	
MICHIGAN	-	-	1	1	1	1	-	1	4.62	-	4.62	-	143	143	21	43,281	-	3	
MINNESOTA	-	-	-	-	-	5	2	7	8.12	2.45	2.45	-	132	132	41	81,769	-	4	
MISSOURI	-	-	5	5	5	1	2	3	2.92	5.84	8.75	-	23	23	63	123,094	1	1	
NEVADA	-	-	1	1	1	1	2	3	7.93	-	7.93	-	167	167	30	68,561	-	1	
NEW JERSEY	-	-	1	1	1	-	-	1	8.20	7.16	7.93	-	-	-	11	3,110	-	1	
NEW YORK	-	-	19	20	20	1	-	1	8.20	4.10	12.30	-	157	157	7	25,213	1	10	
NORTH CAROLINA	-	-	2	2	2	2	10	30	7.16	3.58	10.74	-	32	32	246	12,535	-	3	
OHIO	-	-	2	2	2	2	4	6	1.73	3.47	5.20	-	22	22	113	55,852	-	1	
OKLAHOMA	-	-	2	2	2	2	4	6	6.44	3.47	5.20	-	32	32	4	6,390	-	2	
OREGON	-	-	3	3	3	3	2	3	1.73	3.47	5.20	-	22	22	48	93,156	1	2	
PENNSYLVANIA	-	-	3	3	3	1	1	2	6.44	3.47	5.20	-	32	32	88	204,713	2	2	
TENNESSEE	-	-	1	1	1	-	-	1	3.35	2.48	2.48	-	2	2	82	161,012	-	6	
TEXAS	-	-	4	4	4	4	1	8	3.35	5.10	5.10	-	153	153	24	38,197	-	1	
VIRGINIA	-	-	4	4	4	4	7	14	9.41	9.41	18.82	-	267	267	135	238,906	-	2	
WASHINGTON	-	-	6	6	6	7	7	14	5.73	4.15	9.87	-	120	120	63	148,800	-	1	
WEST VIRGINIA	-	-	84	87	87	87	63	150	5.73	4.15	9.87	-	120	120	1,500	3,038,833	20	3	
WISCONSIN	-	-	3	3	3	87	63	150	5.73	4.15	9.87	-	120	120	1,500	3,038,833	20	3	
TOTAL OR AVERAGE	-	-	84	87	87	87	63	150	5.73	4.15	9.87	-	120	120	1,500	3,038,833	20	81	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND HOURS FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT SINK OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK- LOCA- TION															
	FATAL	NFDL				TOTAL INJURIES	NFDL	TOTAL FATAL AND NFDL	NFDL	ALL FATAL AND NFDL	ALL INJ- URIES	FATAL	NFDL	ALL FATAL AND NFDL																		
		PERMANENT		TEMPO- RARY																												
		TOTAL	PARTIAL	TOTAL	NFDL																											
SANDSTONE-ALL OPS-CONTINUED TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	-	-	1	1	5	1	5.25	5.25	-	-	-	25	38,104	4															
ARIZONA-----	-	-	-	-	-	17	1	17	1	4.76	6.75	-	-	21	276	23	9															
ARKANSAS-----	-	-	-	-	-	22	5	17	12	3.76	16.55	-	-	1,044	135	7	3															
CALIFORNIA-----	-	-	-	-	-	11	4	7	9	2.96	8.13	-	-	254	148	14	2															
COLORADO-----	-	-	-	-	-	6	5	1	1	6.05	7.26	-	-	58	77	2	2															
GEORGIA-----	-	-	-	-	-	1	1	1	1	7.34	7.34	-	-	172	14	6	6															
IDaho-----	-	-	-	-	-	51	22	29	29	7.11	16.49	-	-	58	284	5	1															
ILLINOIS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	172	7	1	1															
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	15	21	1	4															
KENTUCKY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	6	1															
LOUISIANA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	1	4															
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	2	1															
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	1	1															
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	2	4															
MINNESOTA-----	-	-	-	-	-	2	2	2	2	6.88	6.88	-	-	162	70	4	3															
MISSOURI-----	-	-	-	-	-	11	4	7	7	5.27	14.48	-	-	116	80	4	4															
MONTANA-----	-	-	-	-	-	1	1	1	1	21.30	21.30	-	-	186	4	2	1															
NEVADA-----	-	-	-	-	-	7	3	4	4	9.68	16.94	-	-	-	56	1	1															
NEW JERSEY-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	1	1															
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	10	1															
NEW YORK-----	-	-	-	-	-	4	4	4	4	7.12	7.12	-	-	164	5	5	1															
NORTH CAROLINA-----	-	-	-	-	-	38	12	26	26	7.16	10.46	-	-	135	112,302	12	10															
OHIO-----	-	-	-	-	-	5	1	4	4	7.74	1.94	-	-	277	383	6	3															
OKLAHOMA-----	-	-	-	-	-	4	1	5	5	3.30	5.58	-	-	179	20,581	2	1															
OREGON-----	-	-	-	-	-	25	9	16	16	1.84	5.12	-	-	513	976,125	43	10															
PENNSYLVANIA-----	-	-	-	-	-	2	2	2	2	15.30	15.30	-	-	581	26,142	1	1															
PUERTO RICO-----	-	-	-	-	-	8	7	1	1	6.21	9.38	-	-	34	170,492	3	3															
SOUTH DAKOTA-----	-	-	-	-	-	4	4	4	4	1.17	5.28	-	-	74	151,578	7	2															
TENNESSEE-----	-	-	-	-	-	15	8	7	7	4.89	9.17	-	-	2,785	327,085	9	2															
TEXAS-----	-	-	-	-	-	1	1	1	1	20.02	20.02	-	-	14	9,992	1	1															
VERMONT-----	-	-	-	-	-	3	2	1	1	.89	2.68	-	-	121	224,288	11	6															
VIRGINIA-----	-	-	-	-	-	1	1	1	1	4.41	4.41	-	-	121	45,312	2	1															
WASHINGTON-----	-	-	-	-	-	8	8	9	9	5.06	9.56	-	-	121	355,809	14	6															
WEST VIRGINIA-----	-	-	-	-	-	30	14	16	16	14.20	26.62	-	-	382	225,417	5	4															
WISCONSIN-----	-	-	-	-	-	121	121	169	169	5.60	9.62	-	-	319	5,031,214	225	83															
TOTAL OR AVERAGE-----	-	-	-	-	-	290	121	169	169	5.60	9.62	-	-	319	3,171	225	83															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION											
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INDU- RIES					FATAL	NFDL	ALL FATAL AND NFDL								
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
SAN/STONE-ALL OPS-CONTINUED: OFFICE:																												
ARIZONA-----															3	570	-	2										
ARKANSAS-----															34	63,558	-	14										
CALIFORNIA-----															37	71,086	-	6										
COLORADO-----															13	20,379	-	7										
GEORGIA-----															8	18,035	-	3										
IDAHO-----															3	1,382	-	2										
ILLINOIS-----															10	193,283	-	6										
KANSAS-----															3	5,593	-	1										
KENTUCKY-----															4	6,987	-	3										
LOUISIANA-----															6	5,206	-	2										
MARYLAND-----															7	8,480	-	3										
MASSACHUSETTS-----															1	2,080	-	3										
MICHIGAN-----															13	23,188	-	2										
MINNESOTA-----															20	41,116	-	2										
MISSOURI-----															20	39,366	-	3										
MONTANA-----															3	1,372	-	5										
NEVADA-----															8	15,248	-	2										
NEW JERSEY-----															11	24,247	-	1										
NEW YORK-----															8	11,257	-	1										
NORTH CAROLINA-----															12	15,374	-	5										
OHIO-----															56	113,618	-	11										
OKLAHOMA-----															7	10,626	-	3										
OREGON-----															2	3,469	-	1										
PENNSYLVANIA-----															72	130,095	-	37										
PUERTO RICO-----															2	780	-	1										
SOUTH DAKOTA-----															8	15,594	-	3										
TENNESSEE-----															9	15,988	-	6										
TEXAS-----															21	48,422	-	1										
VERMONT-----															1	514	-	6										
VIRGINIA-----															15	22,420	-	7										
WASHINGTON-----															4	3,165	-	2										
WEST VIRGINIA-----															37	70,353	-	10										
WISCONSIN-----															14	26,501	-	4										
TOTAL OR AVERAGE-----															563	1,029,684	4	165										

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT	TEMPO- RARY	TOTAL NFDL													
					TOTAL												
SANDSTONE-ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLATE (CRUSHED):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE MINES:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OPEN PIT:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION														
	FATAL	NFDL				TOTAL INJURIES	NOL	TOTAL FATAL AND NFDL		ALL FATAL AND NFDL	NFDL	FATAL	ALL FATAL AND NFDL																		
		PERMANENT		TEMPO- RARY	TOTAL NFDL																										
		TOTAL	PARTIAL		FATAL			NFDL																							
SLATE-CRUSHED-CONTINUED:																															
TOTAL OR AVERAGE, SURFACE:																															
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1	-														
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	13	7,405	2	-														
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1	-														
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-														
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	26	29,090	5	-														
TOTAL OR AVERAGE, MINING:																															
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1	-														
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	13	7,405	2	-														
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1	-														
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-														
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	26	29,090	5	-														
PROCESSING PLANTS:																															
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	12	26,526	1	-														
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	22	28,883	1	-														
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	26	24,894	1	-														
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	60	108,915	1	-														
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	12	24,243	1	-														
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	132	213,661	3	-														
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																															
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	18	40,716	1	-														
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	35	36,288	3	-														
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	30	28,429	1	-														
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	50	108,915	1	-														
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-														
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	12	24,243	1	-														
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	158	212,751	8	-														
OFFICE:																															
ARKANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,208	1	-														
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,552	2	-														
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,800	1	-														
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,170	1	-														
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,079	1	-														
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	18	31,805	6	-														

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL			NFIL			FATAL	NFIL	ALL FATAL AND NFIL	ALL INJU- RIES	FATAL	NFIL	ALL FATAL AND NFIL																			
	TOTAL	PERMANENT	PARTIAL	TEMPO- RARY	TOTAL NFIL	TOTAL FATAL AND NFIL																										
SLATE-CRUSHED-CONTINUED:																																
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46,924	21	2															
ARKANSAS	-	-	-	6	6	6	26.18	26.18	8.52	8.52	-	318	318	-	45,840	40	3															
CALIFORNIA	-	-	-	1	1	1	6.40	6.40	4.36	30.54	-	141	141	-	31,229	33	3															
GEORGIA	-	-	-	8	8	8	14.27	14.27	5.35	19.63	-	266	266	-	112,085	62	1															
NORTH CAROLINA	-	-	-	1	1	1	5.83	5.83	-	-	-	41	41	-	4,160	3	1															
OREGON	-	-	-	16	16	16	11.66	11.66	4.37	16.03	-	183	183	-	34,322	17	1															
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	274,560	176	9															
TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SLATE (DIMENSION):																																
SURFACE MINES:																																
OPEN PIT:																																
CALIFORNIA	-	-	-	3	3	3	28.57	28.57	9.52	38.10	-	200	200	-	54,951	24	2															
NEW YORK	-	-	-	3	3	3	32.18	32.18	1.95	32.18	-	204	204	-	21,000	25	13															
NORTH CAROLINA	-	-	-	4	4	4	7.82	7.82	7.66	9.77	-	170	170	-	18,645	15	2															
PENNSYLVANIA	-	-	-	6	6	6	1.09	1.09	4.56	15.32	-	126	126	-	102,303	63	6															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182,758	117	25															
VIRGINIA	-	-	-	16	16	16	7.56	7.56	4.72	12.75	-	114	114	-	43,823	21	1															
TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	423,480	265	49															
TOTAL OR AVERAGE, SURFACE:																																
CALIFORNIA	-	-	-	3	3	3	28.57	28.57	9.52	38.10	-	200	200	-	54,951	24	2															
NEW YORK	-	-	-	3	3	3	32.18	32.18	1.95	32.18	-	204	204	-	21,000	25	13															
NORTH CAROLINA	-	-	-	4	4	4	7.82	7.82	7.66	9.77	-	170	170	-	18,645	15	2															
PENNSYLVANIA	-	-	-	6	6	6	1.09	1.09	4.56	15.32	-	126	126	-	102,303	63	6															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182,758	117	25															
VIRGINIA	-	-	-	16	16	16	7.56	7.56	4.72	12.75	-	114	114	-	43,823	21	1															
TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	423,480	265	49															
TOTAL OR AVERAGE, MINING:																																
CALIFORNIA	-	-	-	3	3	3	28.57	28.57	9.52	38.10	-	200	200	-	54,951	24	2															
NEW YORK	-	-	-	3	3	3	32.18	32.18	1.95	32.18	-	204	204	-	21,000	25	13															
NORTH CAROLINA	-	-	-	4	4	4	7.82	7.82	7.66	9.77	-	170	170	-	18,645	15	2															
PENNSYLVANIA	-	-	-	6	6	6	1.09	1.09	4.56	15.32	-	126	126	-	102,303	63	6															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182,758	117	25															
VIRGINIA	-	-	-	16	16	16	7.56	7.56	4.72	12.75	-	114	114	-	43,823	21	1															
TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	423,480	265	49															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENT RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		TOTAL	PERMANENT	TEMPO- RARY		TOTAL NFDL																										
				PARTIAL	TOTAL																											
STATE-DIMENSION-CONTINUED: PROCESSING PLANTS:																																
NEW YORK	-	-	-	-	-	-	-	1	1	25.67	-	73	73	4	7,792	-	2															
NORTH CAROLINA	-	-	-	1	1	1	-	1	1	9.15	-	73	73	12	21,858	-	1															
PENNSYLVANIA	-	-	-	4	4	4	-	2	2	2.39	-	50	50	92	167,626	2	3															
VERMONT	-	-	-	4	4	4	-	1	1	5.47	-	232	232	91	146,325	1	10															
VIRGINIA	-	-	-	4	4	4	-	5	5	5.18	-	25	25	76	154,567	-	1															
TOTAL OR AVERAGE	-	-	-	13	13	13	-	4	4	5.22	-	96	96	275	498,168	3	17															
TOTAL OR AVERAGE ALL MINES AND PLANTS:																																
CALIFORNIA	-	-	-	3	3	3	-	2	2	13.89	-	146	146	24	54,951	2	2															
NEW YORK	-	-	-	4	4	4	-	3	3	19.75	-	133	133	29	28,792	13	2															
NORTH CAROLINA	-	-	-	8	8	8	-	3	3	2.22	-	96	96	27	40,503	2	1															
PENNSYLVANIA	-	-	-	10	10	10	-	7	7	4.25	-	73	73	155	269,929	8	3															
VERMONT	1	-	-	4	4	4	-	2	2	6.06	61	19	3,646	208	329,083	26	10															
VIRGINIA	-	-	-	-	-	-	-	6	6	4.03	-	104	104	97	198,300	1	1															
TOTAL OR AVERAGE	1	-	-	29	29	29	-	14	14	6.29	22	104	1,406	540	921,648	52	17															
OFFICE:																																
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,893	-	1															
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,374	-	1															
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	9	15,554	-	2															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	13	12,913	-	10															
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,238	-	1															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	33	46,972	-	15															
GRAND TOTAL OR AVERAGE:																																
CALIFORNIA	-	-	-	3	3	3	-	2	2	13.04	-	137	137	24	54,951	2	3															
NEW YORK	-	-	-	4	4	4	-	3	3	18.23	-	123	123	31	30,885	13	2															
NORTH CAROLINA	-	-	-	8	8	8	-	3	3	2.10	-	90	90	164	43,877	2	5															
PENNSYLVANIA	-	-	-	10	10	10	-	7	7	4.09	-	167	167	221	285,463	8	8															
VERMONT	1	-	-	4	4	4	-	2	2	5.85	58	3,509	3,675	204	341,995	26	20															
VIRGINIA	-	-	-	-	-	-	-	6	6	3.78	-	18	18	104	211,628	1	2															
TOTAL OR AVERAGE	1	-	-	29	29	29	-	14	14	6.19	21	99	1,338	573	988,620	52	32															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES				FATAL	NFDL	ALL FATAL AND NFDL																		
		PERMANENT		TEMPO- RARY	TOTAL NFDL																											
		TOTAL	PARTIAL																													
SLATE (ALL OPS):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SURFACE MINES:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
OPEN PIT:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1															
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	62,356	4															
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1															
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	21,000	13															
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	18,645	2															
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1															
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	102,303	6															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	117	182,758	25															
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	43,823	1															
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	44	7.07	7.51	4.42	11.93	2.652	291	452,570	54															
TOTAL OR AVERAGE, SURFACE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1															
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	62,356	4															
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1															
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	21,000	13															
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	18,645	2															
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1															
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	102,303	6															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	117	182,758	25															
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	43,823	1															
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	44	7.07	7.51	4.42	11.93	2.652	291	452,570	54															
TOTAL OR AVERAGE, MINING:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1															
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	62,356	4															
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1															
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	21,000	13															
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	18,645	2															
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1															
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	102,303	6															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	117	182,758	25															
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	43,823	1															
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	44	7.07	7.51	4.42	11.93	2.652	291	452,570	54															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	MFDL			TOTAL FATAL AND MFDL	TOTAL INJURIES	FATAL	MFDL	ALL FATAL AND MFDL	ALL INJU- RIES	FATAL	MFDL	ALL FATAL AND MFDL						
		PERMANENT	TEMPO- RARY	TOTAL MFDL															
																		TOTAL	PARTIAL
STATE-ALL OPS-CONTINUED: PROCESSING PLANTS:																			
ARKANSAS	-	-	-	6	6	2	-	-	41.55	15.02	-	-	505	12	26,626	-	1		
CALIFORNIA	-	-	-	1	1	7	-	-	8.00	6.92	-	-	176	22	28,883	-	1		
GEORGIA	-	-	-	1	1	1	-	-	8.00	25.67	-	-	240	4	7,792	-	2		
NEW YORK	-	-	-	9	9	12	-	-	13.76	4.59	-	-	51	72	130,773	-	1		
NORTH CAROLINA	-	-	-	5	5	7	-	-	5.21	2.08	-	-	232	104	191,869	-	3		
PENNSYLVANIA	-	-	-	4	4	4	-	-	5.47	5.47	-	-	25	91	146,725	-	10		
VERMONT	-	-	-	4	4	5	-	-	5.18	1.29	-	-	138	76	154,567	-	1		
VIRGINIA	-	-	-	29	29	39	-	-	8.15	2.81	-	-	138	407	711,829	-	20		
TOTAL OR AVERAGE	-	-	-	6	6	10	-	-	13.15	9.82	-	-	160	18	40,716	-	1		
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																			
ARKANSAS	-	-	-	6	6	2	-	-	13.15	2.19	-	-	160	59	91,239	-	1		
CALIFORNIA	-	-	-	1	1	7	-	-	7.04	15.34	-	-	155	30	28,429	-	1		
GEORGIA	-	-	-	3	3	1	-	-	20.84	7.04	-	-	146	29	28,792	-	1		
NEW YORK	-	-	-	12	12	3	-	-	16.06	13.89	-	-	236	87	149,418	-	2		
NORTH CAROLINA	-	-	-	9	9	15	-	-	6.12	4.02	-	-	92	3	4,160	-	1		
OREGON	-	-	-	10	10	3	-	-	6.12	2.04	-	-	173	167	294,172	-	3		
PENNSYLVANIA	1	-	-	9	9	12	-	-	6.06	8.16	-	-	3,646	208	329,083	-	10		
VERMONT	-	-	-	10	10	7	-	-	4.03	10.94	-	-	19	97	198,390	-	1		
VIRGINIA	-	-	-	4	4	6	-	-	4.03	2.02	-	-	126	698	1,164,399	-	20		
TOTAL OR AVERAGE	1	-	-	45	45	66	-	-	7.73	3.44	-	-	1,031	51	78,781	-	21		
OFFICE:																			
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,208	-	1		
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,550	-	2		
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,800	-	1		
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,883	-	1		
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,944	-	2		
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,633	-	3		
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	13	12,913	-	10		
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,228	-	1		
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	51	78,781	-	21		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND HOURS FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL INJU- RIES	FATAL	NFDL																			
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL																											
					TOTAL																											
SLATE-ALL OPS-CONTINUED:																																
GRAND TOTAL OR AVERAGE:																																
ARIZONA	-	-	-	6	6	6	-	-	11.91	8.52	8.52	-	145	21	46,924	1	2															
CALIFORNIA	-	-	-	1	1	1	-	-	6.40	1.98	1.98	-	145	64	100,791	1	2															
GEORGIA	-	-	-	3	3	3	-	-	19.55	6.40	6.40	-	141	33	31,229	13	3															
NEW YORK	-	-	-	12	12	12	-	-	15.39	13.04	13.04	-	226	31	30,685	3	3															
NORTH CAROLINA	-	-	-	9	9	9	-	-	5.63	3.85	3.85	-	85	3	155,962	1	3															
OREGON	-	-	-	9	9	9	-	-	5.63	1.88	1.88	-	167	181	319,805	9	6															
PENNSYLVANIA	1	-	-	10	10	10	-	-	3.78	4.09	4.09	3,509	18	221	341,996	26	20															
VERMONT	-	-	-	4	4	4	-	-	7.24	1.89	1.89	-	18	104	211,628	1	2															
VIRGINIA	-	-	-	45	45	45	-	-	7.40	3.22	3.22	965	118	749	1,243,180	60	41															
TOTAL OR AVERAGE	1	-	-	150	150	150	-	-	6.43	3.82	3.82	-	134	2,415	4,652,249	231	-															
TRAPROCK (CRUSHED):																																
SURFACE MINES:																																
OPEN PIT:																																
ALASKA	-	-	-	6	6	6	-	-	28.78	16.24	16.24	-	1,084	39	49,248	10	-															
ARIZONA	-	-	-	33	33	33	-	-	10.57	23.98	23.98	-	185	25	41,700	3	-															
CALIFORNIA	-	-	-	1	1	1	-	-	1.39	4.16	4.16	-	58	14	14,435	2	-															
CONNECTICUT	-	-	-	2	2	2	-	-	9.32	2.78	2.78	-	130	62	624,278	9	-															
HAWAII	-	-	-	18	18	18	-	-	21.54	1.39	1.39	-	315	31	143,712	4	-															
IDaho	-	-	-	12	12	12	-	-	6.95	3.32	3.32	-	198	68	48,912	5	-															
MAINE	-	-	-	4	4	4	-	-	10.85	8.11	8.11	-	90	23	42,912	3	-															
MARYLAND	-	-	-	11	11	11	-	-	4.61	19.01	19.01	-	90	187	167,100	21	-															
MASSACHUSETTS	-	-	-	4	4	4	-	-	4.61	8.15	8.15	-	90	1	345,102	1	-															
MONTANA	-	-	-	5	5	5	-	-	2.77	1.68	1.68	-	88	44	73,657	4	-															
NEW HAMPSHIRE	-	-	-	5	5	5	-	-	2.77	6.20	6.20	-	88	228	477,075	10	-															
NEW JERSEY	-	-	-	5	5	5	-	-	5.79	5.58	5.58	-	118	149	360,998	6	-															
NEW YORK	-	-	-	16	16	16	-	-	4.35	3.48	3.48	-	101	172	172,611	4	-															
NORTH CAROLINA	-	-	-	18	18	18	-	-	9.75	2.45	2.45	-	101	440	734,949	63	-															
OREGON	-	-	-	2	2	2	-	-	4.56	10.29	10.29	-	114	179	369,173	12	-															
PENNSYLVANIA	-	-	-	2	2	2	-	-	4.56	4.56	4.56	-	114	48	87,785	1	-															
PUERTO RICO	-	-	-	1	1	1	-	-	2.64	-	-	-	50	8	17,284	1	-															
RHODE ISLAND	-	-	-	1	1	1	-	-	2.64	5.28	5.28	-	50	2	462	1	-															
SOUTH DAKOTA	-	-	-	1	1	1	-	-	3.50	7.00	7.00	-	91	29	75,772	3	-															
TEXAS	-	-	-	4	4	4	-	-	4.05	3.50	3.50	-	108	21	45,075	1	-															
VIRGIN ISLANDS	-	-	-	10	10	10	-	-	8.66	6.07	6.07	-	208	37	228,640	6	-															
VIRGINIA	-	-	-	2	2	2	-	-	6.43	4.33	4.33	-	208	337	494,259	53	-															
WASHINGTON	-	-	-	150	150	150	-	-	6.43	10.25	10.25	-	134	26	46,164	3	-															
WISCONSIN	-	-	-	89	89	89	-	-	6.43	3.82	3.82	-	134	2,415	4,652,249	231	-															
TOTAL OR AVERAGE	-	-	-	150	150	150	-	-	6.43	3.82	3.82	-	134	2,415	4,652,249	231	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCAT- ION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																										
TRAPROCK-CRUSHED-CONTINUED:																																
TOTAL OR AVERAGE SURFACE																																
ALASKA	-	-	-	6	6	6	-	28.78	28.78	16.24	-	1.084	1.084	39	49,248	10	-															
ARIZONA	-	-	-	33	33	33	-	10.57	10.57	23.98	-	-	-	25	41,700	3	-															
CALIFORNIA	-	-	-	33	33	33	-	10.57	10.57	4.16	-	185	185	14	14,435	2	-															
CONNECTICUT	-	-	-	1	1	1	-	1.39	1.39	1.39	-	58	58	285	624,278	9	-															
HAWAII	-	-	-	2	2	2	-	9.32	9.32	-	-	-	-	52	143,712	5	-															
IDaho	-	-	-	18	18	18	-	21.54	21.54	-	-	130	130	31	49,527	4	-															
ILLINOIS	-	-	-	12	12	12	-	6.55	6.55	4.79	-	315	315	23	42,912	5	-															
INDIANA	-	-	-	12	12	12	-	6.55	6.55	1.16	-	198	198	88	167,120	3	-															
MAINE	-	-	-	4	4	4	-	10.86	10.86	8.15	-	90	90	187	343,102	1	-															
MASSACHUSETTS	-	-	-	4	4	4	-	10.86	10.86	19.01	-	90	90	1	73,657	1	-															
MONTANA	-	-	-	11	11	11	-	4.61	4.61	1.68	-	88	88	44	477,076	4	-															
NEW HAMPSHIRE	-	-	-	5	5	5	-	2.77	2.77	6.29	-	58	58	228	360,998	10	-															
NEW JERSEY	-	-	-	5	5	5	-	5.79	5.79	2.77	-	118	118	149	172,611	6	-															
NEW YORK	-	-	-	16	16	16	-	4.35	4.35	3.46	-	101	101	72	734,949	4	-															
NORTH CAROLINA	-	-	-	18	18	18	-	9.75	9.75	2.45	-	180	180	440	368,173	63	-															
OREGON	-	-	-	2	2	2	-	4.56	4.56	20.04	-	114	114	179	87,785	12	-															
PENNSYLVANIA	-	-	-	2	2	2	-	4.56	4.56	4.56	-	-	-	48	17,284	1	-															
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	8	462	1	-															
RUDE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	2	75,772	1	-															
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	29	45,075	3	-															
TEXAS	-	-	-	1	1	1	-	2.64	2.64	5.28	-	50	50	21	228,640	1	-															
VIRGIN ISLANDS	-	-	-	4	4	4	-	3.50	3.50	7.00	-	91	91	57	404,263	6	-															
VIRGINIA	-	-	-	10	10	10	-	4.05	4.05	6.27	-	108	108	337	46,164	53	-															
WASHINGTON	-	-	-	2	2	2	-	8.66	8.66	4.33	-	208	208	25	46,164	3	-															
WISCONSIN	-	-	-	150	150	150	-	6.43	6.43	3.82	-	134	134	2,415	4,582,249	231	-															
TOTAL OR AVERAGE	-	-	-	150	150	150	-	6.43	6.43	3.82	-	134	134	2,415	4,582,249	231	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	TOTAL FATAL AND NFDL	ALL FATAL AND NFDL	NFDL	FATAL	ALL FATAL AND NFDL																				
		PERMANENT	TEMPORARY		TOTAL NFDL																												
		TOTAL	PARTIAL																														
TRAPROCK-CRUSHED-CONTINUED:																																	
TOTAL OR AVERAGE, MINING:																																	
ALASKA-----	-	-	-	-	6	4	-	-	6	28.78	28.78	-	1.084	39	49,248	10	-																
ARIZONA-----	-	-	-	-	33	5	-	-	33	10.57	10.57	-	1.85	25	41,700	3	-																
CALIFORNIA-----	-	-	-	-	1	13	-	-	1	1.39	1.39	-	58	14	14,435	2	-																
CONNECTICUT-----	-	-	-	-	2	2	-	-	2	9.32	9.32	-	130	285	624,278	9	-																
HAWAII-----	-	-	-	-	18	4	-	-	18	21.54	21.54	-	315	62	143,712	5	-																
IDAHO-----	-	-	-	-	12	2	-	-	12	6.95	6.95	-	198	31	49,597	4	-																
ILLINOIS-----	-	-	-	-	4	4	-	-	4	10.86	10.86	-	90	23	42,912	5	-																
MARYLAND-----	-	-	-	-	4	3	-	-	4	4.61	4.61	-	88	68	167,120	3	-																
MASSACHUSETTS-----	-	-	-	-	11	11	-	-	11	2.77	2.77	-	58	187	345,102	21	-																
MONTANA-----	-	-	-	-	5	5	-	-	5	5.28	5.28	-	90	44	73,657	4	-																
NEW HAMPSHIRE-----	-	-	-	-	5	3	-	-	5	2.77	2.77	-	118	228	477,076	10	-																
NEW JERSEY-----	-	-	-	-	16	9	-	-	16	4.35	4.35	-	101	149	360,988	6	-																
NEW YORK-----	-	-	-	-	18	19	-	-	18	9.75	9.75	-	180	440	734,949	53	-																
NORTH CAROLINA-----	-	-	-	-	2	2	-	-	2	4.56	4.56	-	114	179	369,173	12	-																
OREGON-----	-	-	-	-	1	1	-	-	1	2.64	2.64	-	50	8	87,785	1	-																
PENNSYLVANIA-----	-	-	-	-	1	1	-	-	1	2.64	2.64	-	50	2	462	1	-																
PUERTO RICO-----	-	-	-	-	1	1	-	-	1	3.50	3.50	-	91	29	75,772	3	-																
RHODE ISLAND-----	-	-	-	-	4	4	-	-	4	4.05	4.05	-	108	21	45,075	1	-																
SOUTH DAKOTA-----	-	-	-	-	10	10	-	-	10	8.66	8.66	-	208	97	228,640	6	-																
TEXAS-----	-	-	-	-	2	2	-	-	2	6.43	6.43	-	134	26	494,259	3	-																
VIRGIN ISLANDS-----	-	-	-	-	150	89	-	-	150	6.43	6.43	-	134	2,415	4,662,249	231	-																
VIRGINIA-----	-	-	-	-	1	1	-	-	1	2.43	2.43	-	80	6	1,602	1	-																
WASHINGTON-----	-	-	-	-	4	4	-	-	4	6.37	6.37	-	177	94	82,411	5	-																
WISCONSIN-----	-	-	-	-	11	11	-	-	11	5.47	5.47	-	79	56	125,851	4	-																
TOTAL OR AVERAGE-----	-	-	-	-	150	89	-	-	150	6.43	6.43	-	134	2,415	4,662,249	231	-																
PROCESSING PLANTS:																																	
ARIZONA-----	-	-	-	-	1	1	-	-	1	2.43	2.43	-	80	6	1,602	1	-																
CONNECTICUT-----	-	-	-	-	4	4	-	-	4	6.37	6.37	-	177	94	82,411	5	-																
HAWAII-----	-	-	-	-	11	11	-	-	11	5.47	5.47	-	79	56	125,851	4	-																
MAINE-----	-	-	-	-	5	5	-	-	5	5.17	5.17	-	103	133	356,302	10	-																
MARYLAND-----	-	-	-	-	11	11	-	-	11	5.47	5.47	-	79	93	182,704	5	-																
MASSACHUSETTS-----	-	-	-	-	10	10	-	-	10	14.23	14.23	-	145	76	140,550	6	-																
MISSOURI-----	-	-	-	-	4	4	-	-	4	5.24	5.24	-	113	66	152,729	3	-																
NEW JERSEY-----	-	-	-	-	5	5	-	-	5	5.59	5.59	-	181	78	178,733	4	-																
NEW YORK-----	-	-	-	-	1	1	-	-	1	5.32	5.32	-	103	18	37,564	4	-																
NORTH CAROLINA-----	-	-	-	-	8	8	-	-	8	5.41	5.41	-	125	17	295,935	1	-																
OREGON-----	-	-	-	-	4	4	-	-	4	2.56	2.56	-	125	7	312,109	5	-																
PENNSYLVANIA-----	-	-	-	-	4	4	-	-	4	1.92	1.92	-	32	127	12,833	2	-																
TEXAS-----	-	-	-	-	1	1	-	-	1	1.00	1.00	-	97	82	200,706	4	-																
VIRGINIA-----	-	-	-	-	54	54	-	-	54	5.12	5.12	-	97	987	2,107,343	55	-																
WASHINGTON-----	-	-	-	-	19	19	-	-	19	1.80	1.80	-	97	987	2,107,343	55	-																
WISCONSIN-----	-	-	-	-	73	73	-	-	73	6.33	6.33	-	97	987	2,107,343	55	-																
TOTAL OR AVERAGE-----	-	-	-	-	73	73	-	-	73	6.33	6.33	-	97	987	2,107,343	55	-																

TABLE 6. INJURY EXPERIENCE BY DEGREE AND HOURS FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENT RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL			NFDL			FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
	TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL	TOTAL INJURIES																										
TRAPROCK-CRUSHED-CONTINUED																																
TOTAL OR AVERAGE ALL																																
MINES AND PLANTS																																
ALASKA	-	-	-	6	6	4	27 71	27 71	16 24	16 24	-	1,044	1,044	39	49,248	10	1															
ARIZONA	-	-	-	34	34	11	9 62	9 62	50 81	50 81	-	-	-	31	43,302	3	1															
CALIFORNIA	-	-	-	5	5	47	3 71	3 71	13 30	13 30	-	-	-	14	14,435	2	5															
CONNECTICUT	-	-	-	5	5	6	8 52	8 52	4 45	4 45	-	-	-	379	706,689	10	5															
HAWAII	-	-	-	2	2	1	11 08	11 08	74	74	-	-	-	118	269,363	5	4															
IDaho	-	-	-	26	26	2	6 44	6 44	8 52	8 52	-	-	-	31	49,527	4	4															
ILLINOIS	-	-	-	17	17	23	10 86	10 86	1 53	1 53	-	-	-	26	46,627	6	5															
INDIANA	-	-	-	17	17	21	6 44	6 44	12 61	12 61	-	-	-	201	523,462	3	2															
MAINE	-	-	-	4	4	7	10 86	10 86	7 56	7 56	-	-	-	280	577,866	1	10															
MARYLAND	-	-	-	4	4	3	10 86	10 86	8 15	8 15	-	-	-	1	320	1	-															
MASSACHUSETTS	-	-	-	21	21	26	6 80	6 80	1 62	1 62	-	-	-	44	73,657	4	-															
MISSOURI	-	-	-	9	9	5	3 30	3 30	5 06	5 06	-	-	-	304	617,626	10	6															
MONTANA	-	-	-	10	10	13	5 69	5 69	1 56	1 56	-	-	-	215	513,717	6	5															
NEBRASKA	-	-	-	10	10	10	4 40	4 40	5 69	5 69	-	-	-	150	351,344	5	3															
NEW HAMPSHIRE	-	-	-	17	17	20	7 82	7 82	2 33	2 33	-	-	-	458	772,513	12	4															
NEW JERSEY	-	-	-	26	26	45	4 56	4 56	5 71	5 71	-	-	-	315	665,108	4	4															
NEW YORK	-	-	-	2	2	2	4 56	4 56	4 56	4 56	-	-	-	8	87,785	1	-															
NORTH CAROLINA	-	-	-	1	1	3	2 14	2 14	4 27	4 27	-	-	-	2	17,284	1	-															
OREGON	-	-	-	1	1	2	2 14	2 14	6 41	6 41	-	-	-	36	462	1	1															
PENNSYLVANIA	-	-	-	8	8	15	3 96	3 96	5 55	5 55	-	-	-	21	93,584	3	1															
PUERTO RICO	-	-	-	10	10	7	3 96	3 96	2 58	2 58	-	-	-	224	450,749	6	5															
RHODE ISLAND	-	-	-	3	3	6	3 96	3 96	5 02	5 02	-	-	-	346	507,052	53	3															
SOUTH DAKOTA	-	-	-	204	204	108	2 43	2 43	2 43	2 43	-	-	-	108	246,870	3	2															
TEXAS	-	-	-	204	204	312	6 03	6 03	3 19	3 19	-	-	-	3,402	6,789,592	235	55															
SOUTH ISLANDS	-	-	-	204	204	312	6 03	6 03	3 19	3 19	-	-	-	3,402	6,789,592	235	55															
VIRGINIA	-	-	-	204	204	312	6 03	6 03	3 19	3 19	-	-	-	3,402	6,789,592	235	55															
WASHINGTON	-	-	-	204	204	312	6 03	6 03	3 19	3 19	-	-	-	3,402	6,789,592	235	55															
WISCONSIN	-	-	-	204	204	312	6 03	6 03	3 19	3 19	-	-	-	3,402	6,789,592	235	55															
TOTAL OR AVERAGE																																

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND MORTUITY FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL	
		TOTAL	PARTIAL	TEMPO- RARY															TOTAL NFDL
TERRACON CRUSHED-CONTINUED:																			
OFFICE:																			
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8,365	-	3	
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,398	-	1	
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,144	-	1	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	22,589	-	5	
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	57,333	-	3	
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,044	-	3	
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	89,218	-	3	
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	60,818	-	18	
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,630	-	3	
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	162,887	-	9	
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	65,930	-	5	
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	65,930	-	9	
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	88,486	-	5	
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	129,137	-	34	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,677	-	1	
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,328	-	1	
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	27	-	1	
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,119	-	2	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	96,981	-	6	
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	70,358	-	26	
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	83,493	-	3	
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	551	1,043,383	-	152	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 5. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																				
		PERMANENT	TEMPO- RARY																														
		TOTAL	PARTIAL	TOTAL	TOTAL NFDL																												
TRAPROCK (CRUSHED)-CONTINUED:																																	
GRAND TOTAL OR AVERAGE:																																	
ALASKA	-	-	-	6	6	4	-	26.49	13.89	13.89	-	998	998	45	57,613	10	3																
ARIZONA	-	-	-	34	34	4	-	9.20	22.08	48.57	-	165	165	32	45,300	3	2																
CALIFORNIA	-	-	-	5	5	11	-	3.06	3.52	12.72	-	94	94	17	16,579	10	1																
CONNECTICUT	-	-	-	5	5	47	-	3.06	6.71	3.67	-	112	112	400	739,278	5	14																
HAWAII	-	-	-	2	2	5	-	8.00	8.00	8.00	-	122	122	146	226,896	5	9																
IDaho	-	-	-	29	29	2	-	9.47	1.63	8.00	-	138	138	31	48,397	6	3																
MAINE	-	-	-	17	17	34	-	5.78	1.36	11.10	-	106	106	239	612,700	3	28																
MARYLAND	-	-	-	4	4	21	-	9.96	17.44	17.44	-	82	82	318	588,624	1	1																
MASSACHUSETTS	-	-	-	4	4	7	-	3.38	1.28	5.66	-	80	80	3	5,320	1	1																
MISSOURI	-	-	-	21	21	26	-	3.11	1.38	4.49	-	66	66	1	80,267	4	3																
MONTANA	-	-	-	9	9	13	-	4.79	9.55	9.55	-	81	81	385	780,513	10	15																
NEVADA	-	-	-	10	10	4	-	3.95	2.09	6.04	-	94	94	243	579,347	5	11																
NEW JERSEY	-	-	-	17	17	20	-	6.55	4.78	11.33	-	122	122	177	417,274	6	8																
NORTH CAROLINA	-	-	-	26	26	45	-	4.23	4.23	4.23	-	106	106	518	860,959	63	38																
OREGON	-	-	-	2	2	2	-	1.97	3.93	5.90	-	37	37	37	794,245	12	16																
PENNSYLVANIA	-	-	-	1	1	3	-	2.51	2.20	4.70	-	94	94	53	94,462	1	1																
PUERTO RICO	-	-	-	8	8	15	-	3.46	5.20	8.66	-	48	48	10	20,612	1	1																
RIODE ISLAND	-	-	-	3	3	6	-	1.82	1.82	3.63	-	106	106	3	101,703	3	3																
SOUTH DAKOTA	-	-	-	1	1	2	-	2.51	2.20	4.70	-	94	94	21	45,075	1	1																
TEXAS	-	-	-	8	8	15	-	3.46	5.20	8.66	-	48	48	264	657,730	5	11																
VIRGIN ISLANDS	-	-	-	10	10	25	-	1.82	1.82	3.63	-	106	106	403	577,451	3	5																
VIRGINIA	-	-	-	3	3	6	-	5.22	2.79	8.01	-	106	106	145	330,363	3	5																
WASHINGTON	-	-	-	204	204	313	-	5.22	2.79	8.01	-	106	106	3,953	7,812,985	235	207																
WISCONSIN	-	-	-	2	2	2	-	7.90	7.90	7.90	-	106	106	41	50,630	8	-																
TOTAL OR AVERAGE:	-	-	-	204	204	313	-	5.22	2.79	8.01	-	106	106	3,953	7,812,985	235	207																
TRAPROCK (DIMENSION):																																	
SURFACE MINES																																	
OPEN PIT:																																	
CONNECTICUT	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	1	1,015	1	-																
MARYLAND	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	6	13,726	1	-																
MONTANA	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	4	2,360	1	-																
OREGON	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	21	31,759	3	-																
WASHINGTON	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	9	1,770	2	-																
TOTAL OR AVERAGE:	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	41	50,630	8	-																
TOTAL OR AVERAGE SURFACE																																	
CONNECTICUT	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	1	1,015	1	-																
MARYLAND	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	6	13,726	1	-																
MONTANA	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	4	2,360	1	-																
OREGON	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	21	31,759	3	-																
WASHINGTON	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	9	1,770	2	-																
TOTAL OR AVERAGE:	-	-	-	-	-	2	-	-	29.14	29.14	-	-	-	41	50,630	8	-																

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION														
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	NFDL	FATAL				ALL FATAL AND NFDL	ALL INJU- RIES	FATAL					NFDL	ALL FATAL AND NFDL												
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL				FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES										FATAL	NFDL	ALL FATAL AND NFDL									
																									TOTAL	PARTIAL	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
TRAPROCK-DIMENSION-CONTINUED: TOTAL OR AVERAGE, MINING: CONNECTICUT----- MARYLAND----- MONTANA----- OREGON----- WASHINGTON----- TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	2	2	-	29.14	29.14	-	-	-	-	1	1,015	1	-													
PROCESSING PLANTS: MARYLAND----- TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	2	2	-	6.81	6.81	-	-	-	-	27	58,704	-	1													
TOTAL OR AVERAGE, ALL MINES AND PLANTS: CONNECTICUT----- MARYLAND----- MONTANA----- OREGON----- WASHINGTON----- TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	4	4	-	11.05	11.05	-	-	-	-	1	1,015	1	-													
OFFICE: CONNECTICUT----- MARYLAND----- WASHINGTON----- TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	72,430	1	-													
GRAND TOTAL OR AVERAGE: CONNECTICUT----- MARYLAND----- MONTANA----- OREGON----- WASHINGTON----- TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	4	4	-	9.77	9.77	-	-	-	-	5	9,468	1	-													
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	64	2	-													
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	9,580	4	-													
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,063	1	-													
	-	-	-	-	-	-	-	4	4	-	9.77	9.77	-	-	-	-	36	81,838	1	-													
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,360	1	-													
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	31,759	3	-													
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1,834	2	-													
	-	-	-	-	-	-	-	4	4	-	6.73	6.73	-	-	-	-	76	118,914	8	5													

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES										INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																
															TOTAL	PARTIAL					
TRAPPAGE (ALL OPS): SURFACE MINES: OPEN PIT:																					
ALASKA	-	-	-	-	-	4	-	-	-	16.24	-	-	-	1,084	-	1,084	39	49,248	10	-	
ARKANSAS	-	-	-	-	-	11	-	-	-	52.76	-	-	-	-	-	-	25	41,700	3	-	
CALIFORNIA	-	-	-	-	-	46	-	-	-	-	-	-	-	184	-	184	14	14,435	2	-	
CONNECTICUT	-	-	-	-	-	2	-	-	-	4.16	-	-	-	58	-	58	286	625,293	10	-	
HAWAII	-	-	-	-	-	1	-	-	-	1.39	-	-	-	-	-	-	62	143,712	5	-	
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-	
IOWA	-	-	-	-	-	2	-	-	-	9.32	-	-	-	130	-	130	23	42,912	5	-	
MARYLAND	-	-	-	-	-	24	-	-	-	6.64	-	-	-	291	-	291	74	180,846	4	-	
MASSACHUSETTS	-	-	-	-	-	14	-	-	-	1.16	-	-	-	196	-	196	187	345,102	2	-	
MICHIGAN	-	-	-	-	-	7	-	-	-	8.15	-	-	-	90	-	90	5	2,680	2	-	
MINNESOTA	-	-	-	-	-	15	-	-	-	6.29	-	-	-	88	-	88	44	73,657	4	-	
MISSOURI	-	-	-	-	-	5	-	-	-	1.68	-	-	-	58	-	58	228	477,076	10	-	
NEW HAMPSHIRE	-	-	-	-	-	8	-	-	-	2.77	-	-	-	118	-	118	149	350,988	6	-	
NEW JERSEY	-	-	-	-	-	3	-	-	-	3.48	-	-	-	97	-	97	72	172,611	4	-	
NEW YORK	-	-	-	-	-	9	-	-	-	2.35	-	-	-	180	-	180	461	766,708	66	-	
NORTH CAROLINA	-	-	-	-	-	25	-	-	-	10.23	-	-	-	114	-	114	179	369,173	12	-	
OREGON	-	-	-	-	-	2	-	-	-	4.56	-	-	-	-	-	-	48	87,785	1	-	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,264	1	-	
PUERTO RICO	-	-	-	-	-	3	-	-	-	5.28	-	-	-	50	-	50	2	462	1	-	
RHODE ISLAND	-	-	-	-	-	2	-	-	-	7.92	-	-	-	-	-	-	23	75,772	3	-	
SOUTH DAKOTA	-	-	-	-	-	2	-	-	-	3.50	-	-	-	91	-	91	97	228,640	6	-	
TEXAS	-	-	-	-	-	15	-	-	-	4.03	-	-	-	108	-	108	346	496,029	55	-	
UTAH	-	-	-	-	-	3	-	-	-	8.66	-	-	-	208	-	208	26	46,164	3	-	
VIRGINIA	-	-	-	-	-	91	-	-	-	6.37	-	-	-	132	-	132	2,455	4,712,879	239	-	
WASHINGTON	-	-	-	-	-	241	-	-	-	3.86	-	-	-	-	-	-	-	-	-	-	
WASHINGTON ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 6. INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION					
	FATAL	NFOL				TOTAL INJURIES	NFOL	TOTAL FATAL AND NFOL				FATAL	NFOL	ALL FATAL AND NFOL								
		PERMANENT	TEMPO- RARY	TOTAL NFOL	TOTAL FATAL AND NFOL			FATAL	NFOL	ALL FATAL AND NFOL	NFOL	FATAL	NFOL	ALL FATAL AND NFOL								
		TOTAL	PARTIAL																			
TRAPROCK-ALL OPS-CONTINUED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
TOTAL OR AVERAGE SURFACE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
ALASKA	-	-	-	-	-	4	4	-	28.78	28.78	16.24	-	1.084	1.084	39	49,248	10					
ARIZONA	-	-	-	-	-	11	5	-	10.55	10.55	23.98	-	-	-	25	41,700	3					
CALIFORNIA	-	-	-	-	-	45	13	-	1.39	1.39	4.15	-	184	184	14	14,435	2					
CONNECTICUT	-	-	-	-	-	2	1	-	9.32	9.32	2.78	-	58	58	286	625,293	10					
HAWAII	-	-	-	-	-	2	1	-	19.91	19.91	6.64	-	130	130	62	143,712	5					
IDAHO	-	-	-	-	-	2	2	-	6.95	6.95	8.11	-	291	291	31	49,577	4					
MAINE	-	-	-	-	-	24	6	-	10.85	10.85	19.61	-	198	198	23	42,912	5					
MARYLAND	-	-	-	-	-	14	2	-	4.61	4.61	1.68	-	-	-	74	180,846	4					
MASSACHUSETTS	-	-	-	-	-	7	3	-	2.77	2.77	3.48	-	90	90	187	345,102	21					
MICHIGAN	-	-	-	-	-	15	4	-	4.56	4.56	10.29	-	58	58	5	2,680	2					
MINNESOTA	-	-	-	-	-	15	4	-	5.79	5.79	6.52	-	88	88	44	73,657	4					
NEW HAMPSHIRE	-	-	-	-	-	3	3	-	4.17	4.17	2.35	-	118	118	28	477,976	10					
NEW JERSEY	-	-	-	-	-	8	3	-	9.75	9.75	4.56	-	58	58	140	390,988	6					
NEW YORK	-	-	-	-	-	25	9	-	2.64	2.64	5.28	-	114	114	72	172,611	4					
NORTH CAROLINA	-	-	-	-	-	37	19	-	3.50	3.50	6.05	-	97	97	461	766,768	66					
OREGON	-	-	-	-	-	2	2	-	4.56	4.56	10.29	-	180	180	179	363,173	12					
PENNSYLVANIA	-	-	-	-	-	2	2	-	2.64	2.64	5.28	-	114	114	48	87,785	1					
PUERTO RICO	-	-	-	-	-	2	2	-	2.64	2.64	5.28	-	50	50	8	17,284	1					
RHODE ISLAND	-	-	-	-	-	2	2	-	2.64	2.64	5.28	-	50	50	2	452	1					
SOUTH DAKOTA	-	-	-	-	-	3	2	-	3.50	3.50	6.05	-	97	97	25	75,777	3					
TEXAS	-	-	-	-	-	8	4	-	4.03	4.03	6.05	-	108	108	21	45,075	1					
UTAH	-	-	-	-	-	25	15	-	8.66	8.66	4.33	-	208	208	97	208,540	5					
VIRGIN ISLANDS	-	-	-	-	-	3	1	-	6.37	6.37	3.86	-	132	132	346	496,029	55					
VIRGINIA	-	-	-	-	-	3	1	-	6.37	6.37	3.86	-	132	132	25	46,164	3					
WASHINGTON	-	-	-	-	-	241	91	-	6.37	6.37	3.86	-	132	132	2,456	4,712,879	239					
WISCONSIN	-	-	-	-	-	150	150	-	6.37	6.37	3.86	-	132	132	2,456	4,712,879	239					
TOTAL OR AVERAGE	-	-	-	-	-	241	91	-	6.37	6.37	3.86	-	132	132	2,456	4,712,879	239					

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT S.M.E. OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		PERMANENT	TEMPORARY																													
		TOTAL	PARTIAL	TOTAL	TOTAL	TOTAL																										
TRIPROCK-ALL OPS-CONTINUED: TOTAL OR AVERAGE, MINING:																																
ALASKA	-	-	-	-	6	6	-	28.78	28.78	16.24	-	-	1.084	39	49,248	10	-															
ARIZONA	-	-	-	-	33	33	-	10.56	10.56	23.96	-	-	1.084	23	41,700	3	-															
CALIFORNIA	-	-	-	-	33	33	-	1.1	1.1	4.16	-	-	184	14	14,435	2	-															
CONNECTICUT	-	-	-	-	1	1	-	-	-	2.78	-	-	58	286	625,293	10	-															
HAWAII	-	-	-	-	2	2	-	9.32	9.32	1.39	-	-	-	62	143,712	5	-															
IDaho	-	-	-	-	2	2	-	19.91	19.91	6.64	-	-	130	31	49,507	4	-															
ILLINOIS	-	-	-	-	18	18	-	6.95	6.95	8.11	-	-	201	23	40,912	5	-															
MAINE	-	-	-	-	12	12	-	-	-	1.16	-	-	198	74	180,846	4	-															
MASSACHUSETTS	-	-	-	-	4	4	-	10.86	10.86	8.15	-	-	90	187	395,102	21	-															
MONTANA	-	-	-	-	11	11	-	4.61	4.61	1.68	-	-	90	5	2,680	2	-															
NEW HAMPSHIRE	-	-	-	-	5	5	-	2.77	2.77	6.29	-	-	88	44	73,657	7	-															
NEW JERSEY	-	-	-	-	5	5	-	5.79	5.79	2.77	-	-	58	228	477,076	10	-															
NEW YORK	-	-	-	-	3	3	-	4.17	4.17	3.48	-	-	118	149	350,988	6	-															
NORTH CAROLINA	-	-	-	-	16	16	-	9.75	9.75	6.52	-	-	97	72	172,611	4	-															
OREGON	-	-	-	-	18	18	-	4.56	4.56	20.04	-	-	180	461	755,708	66	-															
PENNSYLVANIA	-	-	-	-	2	2	-	-	-	4.56	-	-	114	179	389,173	12	-															
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	87	17,785	1	-															
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	17	284	1	-															
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	8	462	1	-															
TEXAS	-	-	-	-	1	1	-	2.64	2.64	7.92	-	-	50	29	75,772	3	-															
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-															
VIRGIN ISLANDS	-	-	-	-	4	4	-	3.50	3.50	7.00	-	-	91	57	228,640	6	-															
VIRGINIA	-	-	-	-	10	10	-	4.03	4.03	10.08	-	-	108	346	495,029	55	-															
WASHINGTON	-	-	-	-	2	2	-	8.66	8.66	4.33	-	-	208	26	46,104	3	-															
WISCONSIN	-	-	-	-	150	150	-	6.37	6.37	10.23	-	-	132	2,456	4,712,879	239	-															
TOTAL OR AVERAGE	-	-	-	-	150	150	-	6.37	6.37	10.23	-	-	132	2,456	4,712,879	239	-															
PROCESSING PLANTS:																																
ARKANSAS	-	-	-	-	1	1	-	2.43	2.43	2.43	-	-	80	6	1,602	1	1															
CONNECTICUT	-	-	-	-	4	4	-	6.37	6.37	6.37	-	-	177	94	82,411	1	5															
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	56	125,661	4	4															
ILLINOIS	-	-	-	-	11	11	-	5.47	5.47	6.26	-	-	67	3	4,015	1	3															
MAINE	-	-	-	-	5	5	-	5.47	5.47	7.66	-	-	71	160	415,066	3	10															
MARYLAND	-	-	-	-	10	10	-	14.23	14.23	15.65	-	-	145	3	182,704	1	6															
MASSACHUSETTS	-	-	-	-	4	4	-	5.24	5.24	10.48	-	-	113	76	5,627	1	5															
MISSOURI	-	-	-	-	5	5	-	5.59	5.59	13.43	-	-	176	66	140,550	3	6															
NEW JERSEY	-	-	-	-	4	4	-	5.41	5.41	10.48	-	-	113	78	152,729	1	3															
NEW YORK	-	-	-	-	5	5	-	5.41	5.41	13.43	-	-	176	78	178,733	1	4															
NORTH CAROLINA	-	-	-	-	8	8	-	5.41	5.41	5.41	-	-	181	18	37,564	4	4															
OREGON	-	-	-	-	1	1	-	5.41	5.41	5.41	-	-	103	136	285,935	1	1															
PENNSYLVANIA	-	-	-	-	8	8	-	2.56	2.56	4.49	-	-	125	7	17,812	4	4															
TEXAS	-	-	-	-	4	4	-	1.00	1.00	2.99	-	-	32	127	312,109	1	5															
VIRGINIA	-	-	-	-	1	1	-	4.99	4.99	1.94	-	-	94	82	12,833	2	3															
WASHINGTON	-	-	-	-	54	54	-	4.99	4.99	1.94	-	-	94	200	200,706	2	2															
WISCONSIN	-	-	-	-	54	54	-	4.99	4.99	1.94	-	-	94	2,166	2,166,047	4	56															
TOTAL OR AVERAGE	-	-	-	-	54	54	-	4.99	4.99	1.94	-	-	94	1,014	2,166,047	4	56															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION, AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCATIONS																
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL																			
		PERMANENT	TEMPORARY	TOTAL																													
		TOTAL	PARTIAL																														
TRAPROCK-ALL OPS-CONTINUED.																																	
TOTAL OR AVERAGE, ALL																																	
MINES AND PLANTS:																																	
ALASKA	-	-	-	-	-	4	4	-	4	27.71	27.71	16.24	-	1.044	39	49,248	1																
ARIZONA	-	-	-	-	-	11	11	-	11	23.09	23.09	50.81	-	1.044	31	43,392	3																
CALIFORNIA	-	-	-	-	-	47	47	-	47	9.61	9.61	13.26	-	1.044	118	707,704	5																
CONNECTICUT	-	-	-	-	-	6	6	-	6	3.71	3.71	4.45	-	1.044	31	269,353	4																
HAWAII	-	-	-	-	-	2	2	-	2	8.52	8.52	8.52	-	1.044	26	46,927	6																
IDAHO	-	-	-	-	-	2	2	-	2	9.73	9.73	12.42	-	1.044	234	595,912	4																
MAINE	-	-	-	-	-	21	21	-	21	6.44	6.44	7.96	-	1.044	280	527,806	10																
MARYLAND	-	-	-	-	-	7	7	-	7	10.86	10.86	19.01	-	1.044	3	5,697	1																
MASSACHUSETTS	-	-	-	-	-	3	3	-	3	6.80	6.80	8.15	-	1.044	44	2,680	2																
MISSOURI	-	-	-	-	-	4	4	-	4	3.50	3.50	1.56	-	1.044	304	73,657	4																
MONTANA	-	-	-	-	-	26	26	-	26	5.69	5.69	5.06	-	1.044	101	617,626	6																
NEW HAMPSHIRE	-	-	-	-	-	13	13	-	13	4.23	4.23	6.47	-	1.044	215	513,717	3																
NEW JERSEY	-	-	-	-	-	10	10	-	10	7.82	7.82	11.38	-	1.044	150	351,344	5																
NEW YORK	-	-	-	-	-	20	20	-	20	4.56	4.56	4.56	-	1.044	479	804,272	4																
NORTH CAROLINA	-	-	-	-	-	9	9	-	9	2.43	2.43	2.43	-	1.044	315	665,108	4																
OREGON	-	-	-	-	-	2	2	-	2	2.14	2.14	4.56	-	1.044	48	87,785	1																
PENNSYLVANIA	-	-	-	-	-	2	2	-	2	2.14	2.14	4.56	-	1.044	8	17,284	1																
PUERTO RICO	-	-	-	-	-	3	3	-	3	2.96	2.96	5.55	-	1.044	2	462	1																
RHODE ISLAND	-	-	-	-	-	15	15	-	15	3.93	3.93	5.83	-	1.044	36	93,584	1																
SOUTH DAKOTA	-	-	-	-	-	7	7	-	7	2.96	2.96	5.55	-	1.044	21	45,075	1																
TEXAS	-	-	-	-	-	15	15	-	15	3.93	3.93	5.83	-	1.044	224	540,749	6																
UTAH	-	-	-	-	-	3	3	-	3	2.43	2.43	4.86	-	1.044	355	508,862	3																
VIRGIN ISLANDS	-	-	-	-	-	6	6	-	6	5.93	5.93	9.12	-	1.044	108	246,870	2																
VIRGINIA	-	-	-	-	-	112	112	-	112	5.93	5.93	9.12	-	1.044	3,470	6,878,926	56																
WASHINGTON	-	-	-	-	-	316	316	-	316	5.93	5.93	9.12	-	1.044	243	243	2																
WISCONSIN	-	-	-	-	-	3	3	-	3	5.93	5.93	9.12	-	1.044	108	246,870	2																
TOTAL OR AVERAGE	-	-	-	-	-	316	316	-	316	5.93	5.93	9.12	-	1.044	3,470	6,878,926	56																

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		TOTAL	PARTIAL	TEMPO- RARY															TOTAL NFDL
TRAPROCK- ALL OPS-CONTINUED: OFFICE:																			
ALASKA-----															6	8,365	-	3	
ARKANSAS-----															1	1,998	-	1	
CALIFORNIA-----															3	2,144	-	10	
CONNECTICUT-----															22	32,637	-	5	
HAWAII-----															28	57,533	-	3	
MAINE-----															6	3,044	-	4	
MARYLAND-----															43	98,666	-	18	
MASSACHUSETTS-----															38	60,818	-	3	
NEW HAMPSHIRE-----															5	6,630	-	9	
NEW JERSEY-----															81	162,887	-	5	
NEW YORK-----															28	65,630	-	3	
NORTH CAROLINA-----															27	88,486	-	5	
OREGON-----															60	129,137	-	12	
PENNSYLVANIA-----															53	6,677	-	1	
PUERTO RICO-----															5	3,328	-	1	
RAZEE ISLAND-----															2	27	-	1	
SOUTH DAKOTA-----															1	8,119	-	2	
TEXAS-----															4	96,981	-	6	
VIRGINIA-----															40	70,423	-	28	
WASHINGTON-----															59	83,453	-	3	
WISCONSIN-----															37	1,052,973	-		
TOTAL OR AVERAGE-----															559			156	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		TOTAL	PERMANENT	TERMO- RANT																												
				PARTIAL	TOTAL	TOTAL FATAL AND NFDL																										
TRAPROCK-ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
Puerto Rico	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
MIST, STONE (CRUSHED):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
UNDERGROUND MINES:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
UNDERGROUND:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
TOTAL OR AVERAGE, UG:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																		
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																											
		TOTAL	PARTIAL																													
MISC. SIN-CRUSHED-CONTINUED:																																
SURFACE MINES:																																
OPEN PIT:																																
ALASKA	-	-	2	2	2	3	-	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3															
ARIZONA	-	-	2	2	2	5	-	3.41	3.41	5.11	8.51	-	15	15	34	29,617	5															
ARKANSAS	-	-	46	46	46	69	46	10.47	10.92	4.78	15.70	2,731	207	2,938	513	117,462	8															
CALIFORNIA	2	-	2	2	4	21	-	5.44	5.44	-	5.44	-	54	54	61	878,783	51															
COLORADO	-	2	1	3	3	2	-	1.95	1.95	-	1.95	-	8	8	55	73,557	10															
CONNECTICUT	-	-	3	3	3	3	-	2.53	2.53	-	2.53	-	14	14	127	102,332	7															
HAWAII	-	-	4	4	4	5	-	5.42	5.42	1.36	6.78	-	230	230	109	237,553	10															
IDaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147	147,550	22															
KANSAS	-	-	1	1	1	1	-	7.69	7.69	4.08	7.69	-	369	369	8	11,864	1															
KENTUCKY	-	-	1	1	1	2	-	4.06	4.06	6.98	8.16	-	114	114	20	26,021	4															
LOUISIANA	-	-	2	2	2	3	-	13.96	13.96	20.94	20.94	-	14	14	13	49,040	2															
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	28,658	1															
MARYLAND	-	-	5	5	5	6	-	12.66	12.66	2.53	15.19	-	261	261	28	32,681	1															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	53,089	4															
MICHIGAN	-	-	1	1	1	1	-	-	-	-	-	-	-	-	73	73,015	6															
MINNESOTA	-	-	1	1	1	4	-	3.14	3.14	9.42	12.56	-	97	97	19	21,079	1															
MISSOURI	-	-	2	2	2	3	-	9.51	9.51	14.27	23.79	-	105	105	46	63,710	2															
MONTANA	-	-	1	1	1	2	-	8.85	8.85	3.03	17.71	-	9	9	27	42,042	3															
NEVADA	-	-	5	5	5	6	-	15.16	15.16	2.80	18.10	-	121	121	19	22,586	3															
NEW HAMPSHIRE	-	-	24	24	24	30	-	11.19	11.19	4.59	13.99	-	167	167	32	65,363	5															
NEW JERSEY	-	-	4	4	4	4	-	4.59	4.59	4.59	9.18	-	55	55	176	428,969	6															
NEW MEXICO	-	-	4	4	4	8	-	7.75	7.75	6.08	18.24	-	128	128	129	174,205	14															
NEW YORK	-	-	2	2	2	3	-	12.16	12.16	6.08	18.24	-	255	255	59	103,184	12															
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	32,902	3															
OKLAHOMA	-	-	6	6	6	8	-	5.27	5.27	1.75	7.03	-	322	322	8	2,904	2															
OREGON	-	-	4	4	4	6	-	2.68	2.68	1.34	4.92	-	31	31	178	277,632	30															
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	268	268,465	3															
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116	116,957	11															
RHODE ISLAND	-	-	1	1	1	1	-	4.80	4.80	-	4.80	-	10	10	8	13,260	2															
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	41,693	2															
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2															
TENNESSEE	-	-	4	4	4	8	-	5.58	5.58	5.58	11.16	-	61	61	17	31,784	3															
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	143,401	17															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,411	1															
VIRGINIA	-	-	5	5	5	7	-	10.56	10.56	1.75	12.31	-	220	220	6	9,228	1															
VIRGINIA ISLANDS	-	-	5	5	5	6	-	4.69	4.69	20.26	20.26	-	317	317	46	113,689	5															
WASHINGTON	-	-	-	-	-	2	-	-	-	-	-	-	-	-	159	213,029	25															
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	19,742	5															
TOTAL OR AVERAGE	2	1	137	138	140	200	10	6.72	6.81	2.92	9.73	584	139	723	2,427	4,109,775	308															
DREDGE:	-	-	2	2	2	3	-	1.94	1.94	.97	2.91	-	18	18	82	205,895	5															
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
TOTAL OR AVERAGE	-	-	2	2	2	3	-	1.94	1.94	.97	2.91	-	18	18	82	205,895	5															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND HORTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																				
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																												
		TOTAL	PARTIAL																														
MISC. SYN-CRUSHED-CONTINUED:																																	
TOTAL OR AVERAGE, SURFACE:																																	
ALASKA-----	-	-	-	-	2	1	-	-	11.12	5.56	-	61	61	23	35,974	3	-																
ARIZONA-----	-	-	-	-	2	1	-	-	3.41	5.11	-	15	15	34	29,617	5	-																
ARKANSAS-----	-	-	-	-	48	21	-	-	10.47	4.78	-	207	2,938	513	117,462	8	-																
CALIFORNIA-----	2	-	45	2	47	69	46	-	5.44	1.95	-	54	54	61	878,783	51	-																
COLORADO-----	-	-	-	-	1	1	-	-	1.95	1.95	-	8	8	55	73,557	7	-																
CONNECTICUT-----	-	-	-	-	3	3	-	-	2.53	2.53	-	14	14	102	102,332	10	-																
HAWAII-----	-	-	-	-	4	4	-	-	5.42	5.42	-	230	230	127	237,553	22	-																
IDaho-----	-	-	-	-	-	-	-	-	-	-	-	-	-	109	147,560	1	-																
IOWA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,864	4	-																
KANSAS-----	-	-	-	-	1	1	-	-	7.69	7.69	-	369	369	20	26,021	2	-																
KENTUCKY-----	-	-	-	-	4	4	-	-	4.08	4.08	-	18	18	21	49,040	6	-																
LOUISIANA-----	-	-	-	-	-	-	-	-	3.41	1.71	-	-	-	95	234,553	1	-																
MAINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	4	-																
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	28	52,039	1	-																
MASSACHUSETTS-----	-	-	-	-	5	6	-	-	12.66	2.53	-	261	261	36	79,015	6	-																
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,555	1	-																
MINNESOTA-----	-	-	-	-	1	1	-	-	3.14	9.42	-	97	97	19	21,079	2	-																
MISSOURI-----	-	-	-	-	2	2	-	-	9.51	14.27	-	105	105	46	63,710	3	-																
MONTANA-----	-	-	-	-	1	1	-	-	8.85	8.85	-	9	9	27	42,042	3	-																
NEVADA-----	-	-	-	-	5	5	-	-	15.16	3.03	-	121	121	32	22,508	5	-																
NEW HAMPSHIRE-----	-	-	-	-	24	24	-	-	11.19	2.80	-	157	157	176	65,953	6	-																
NEW JERSEY-----	-	-	-	-	4	4	-	-	4.59	4.59	-	55	55	129	428,989	14	-																
NEW MEXICO-----	-	-	-	-	4	4	-	-	7.75	7.75	-	255	255	99	174,205	12	-																
NEW YORK-----	-	-	-	-	2	2	-	-	12.16	6.08	-	322	322	24	103,784	3	-																
NORTH CAROLINA-----	-	-	-	-	6	6	-	-	5.27	1.76	-	31	31	8	2,904	2	-																
OKLAHOMA-----	-	-	-	-	4	4	-	-	2.68	1.34	-	10	10	178	227,632	9	-																
OREGON-----	-	-	-	-	4	4	-	-	-	-	-	-	-	134	298,455	32	-																
PENNSYLVANIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	75	115,957	11	-																
PUERTO RICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,260	2	-																
RHODE ISLAND-----	-	-	-	-	-	-	-	-	4.80	-	-	-	-	20	41,653	2	-																
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2	-																
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,784	3	-																
TENNESSEE-----	-	-	-	-	-	-	-	-	5.58	5.58	-	61	61	89	143,421	17	-																
TEXAS-----	-	-	-	-	4	4	-	-	-	-	-	-	-	6	2,411	3	-																
VERMONT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-																
VIRGINIA-----	-	-	-	-	6	6	-	-	10.56	1.76	-	220	220	46	113,689	5	-																
VIRGIN ISLANDS-----	-	-	-	-	5	5	-	-	4.69	4.69	-	317	317	159	213,029	25	-																
WASHINGTON-----	-	-	-	-	-	2	-	-	-	-	-	-	-	16	19,742	5	-																
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	133	4,315,671	313	-																
TOTAL OR AVERAGE-----	2	1	139	140	142	203	09	6.49	6.58	2.83	556	133	689	2.509	4,315,671	313	-																

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND HOURS FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION														
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJ- URIES	FATAL	NFDL	ALL FATAL AND NFDL																	
		PERMANENT		TEMPO- RARY		TOTAL NFDL																									
		TOTAL	PARTIAL	TOTAL	PARTIAL																										
MISC. STN-CRUSHED-CONTINUED:																															
TOTAL OR AVERAGE, MINING:																															
ALASKA	-	-	-	2	-	2	-	2	11.12	5.56	16.68	-	61	61	23	35,974	3														
ARIZONA	-	-	-	2	-	2	-	2	3.41	5.11	8.51	-	15	15	34	29,617	5														
ARKANSAS	-	-	-	46	-	46	-	46	10.47	4.78	15.70	-	207	207	513	117,462	8														
CALIFORNIA	2	-	-	2	-	2	-	2	5.44	-	5.44	2,731	54	2,938	513	878,783	51														
COLORADO	-	-	-	2	-	2	-	2	1.95	-	1.95	-	8	8	61	13,557	7														
CONNECTICUT	-	-	-	1	-	1	-	1	2.53	-	2.53	-	14	14	55	102,332	10														
HAWAII	-	-	-	3	-	3	-	3	5.42	1.36	6.78	-	230	230	127	237,553	10														
IDaho	-	-	-	4	-	4	-	4	7.69	-	7.69	-	369	369	109	147,550	22														
ILLINOIS	-	-	-	1	-	1	-	1	4.08	-	4.08	-	114	114	8	11,864	1														
KANSAS	-	-	-	1	-	1	-	1	3.41	-	3.41	-	18	18	21	26,021	4														
KENTUCKY	-	-	-	4	-	4	-	4	12.66	2.53	15.19	-	261	261	21	49,040	2														
LOUISIANA	-	-	-	5	-	5	-	5	3.14	-	3.14	-	97	97	55	234,553	6														
MAINE	-	-	-	1	-	1	-	1	12.66	-	12.66	-	106	106	13	32,661	1														
MARYLAND	-	-	-	1	-	1	-	1	3.14	-	3.14	-	97	97	28	52,039	4														
MASSACHUSETTS	-	-	-	1	-	1	-	1	9.51	-	9.51	-	106	106	36	15,555	1														
MICHIGAN	-	-	-	1	-	1	-	1	3.14	-	3.14	-	97	97	19	21,079	2														
MINNESOTA	-	-	-	2	-	2	-	2	9.51	-	9.51	-	106	106	46	63,710	5														
MISSOURI	-	-	-	1	-	1	-	1	8.85	-	8.85	-	121	121	27	42,042	3														
MONTANA	-	-	-	5	-	5	-	5	15.16	-	15.16	-	167	167	19	22,588	3														
NEVADA	-	-	-	24	-	24	-	24	11.19	-	11.19	-	55	55	32	65,863	5														
NEW HAMPSHIRE	-	-	-	4	-	4	-	4	4.57	-	4.57	-	128	128	176	428,969	6														
NEW JERSEY	-	-	-	4	-	4	-	4	7.75	-	7.75	-	255	255	134	175,208	15														
NEW MEXICO	-	-	-	2	-	2	-	2	12.16	-	12.16	-	322	322	59	103,184	12														
NEW YORK	-	-	-	6	-	6	-	6	5.27	-	5.27	-	31	31	24	32,902	3														
NORTH CAROLINA	-	-	-	2	-	2	-	2	5.27	-	5.27	-	31	31	8	2,904	2														
NORTH DAKOTA	-	-	-	6	-	6	-	6	2.68	-	2.68	-	10	10	178	227,532	30														
OREGON	-	-	-	4	-	4	-	4	2.68	-	2.68	-	31	31	134	238,465	9														
PENNSYLVANIA	-	-	-	4	-	4	-	4	4.80	-	4.80	-	10	10	75	116,967	11														
PUERTO RICO	-	-	-	1	-	1	-	1	4.80	-	4.80	-	61	61	8	13,260	2														
RHODE ISLAND	-	-	-	4	-	4	-	4	5.58	-	5.58	-	220	220	20	41,683	2														
SOUTH CAROLINA	-	-	-	4	-	4	-	4	10.56	-	10.56	-	317	317	17	31,784	3														
SOUTH DAKOTA	-	-	-	5	-	5	-	5	4.69	-	4.69	-	159	159	6	143,421	17														
TENNESSEE	-	-	-	5	-	5	-	5	20.26	-	20.26	-	689	689	89	2,411	3														
TEXAS	-	-	-	139	-	139	-	139	6.49	-	6.49	-	133	133	2,514	4,316,674	314														
VERMONT	-	-	-	1	-	1	-	1	10.56	-	10.56	-	220	220	15	29,148	1														
VIRGIN ISLANDS	-	-	-	5	-	5	-	5	5.63	-	5.63	-	15	15	15	29,148	1														
VIRGINIA	-	-	-	2	-	2	-	2	6.49	-	6.49	-	133	133	15	29,148	1														
WASHINGTON	-	-	-	61	-	61	-	61	2.83	-	2.83	-	133	133	15	29,148	1														
WEST VIRGINIA	-	-	-	142	-	142	-	142	6.49	-	6.49	-	133	133	15	29,148	1														
WYOMING	-	-	-	2	-	2	-	2	6.49	-	6.49	-	133	133	15	29,148	1														
TOTAL OR AVERAGE	2	-	1	139	-	140	-	142	6.49	2.83	9.41	556	133	689	2,514	4,316,674	314														
INDEPENDENT SHOPS:																															
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES				FATAL	NFDL	ALL FATAL AND NFDL																		
		PERMANENT	TEMPO- RARY	TOTAL NFDL																												
		TOTAL	PARTIAL																													
MISC. STN-CRUSHED-CONTINUED:																																
PROCESSING PLANTS:																																
ARKANSAS	-	-	-	16	-	16	-	1	24	6	-	-	250	250	28,815	1	2															
CALIFORNIA	-	-	2	2	2	2	2	8	4	5	-	-	60	60	296,577	2	2															
COLORADO	-	-	2	2	2	2	2	5	2	-	-	-	28	28	46,482	-	-															
HAWAII	-	-	2	2	2	2	2	2	-	-	-	-	14	14	81,053	-	-															
IDAHO	-	-	2	2	2	2	2	2	-	-	-	-	5	5	21,657	-	-															
KANSAS	-	-	5	5	5	5	5	-	-	-	-	-	15	15	6,652	-	-															
MARYLAND	-	-	5	5	5	5	5	6	-	-	-	-	22	22	30,256	-	-															
MASSACHUSETTS	-	-	2	2	2	2	2	1	1	-	-	-	151	151	52,909	-	-															
MINNESOTA	-	-	2	2	2	2	2	2	-	-	-	-	4	4	779	-	-															
MISSOURI	-	-	1	1	1	1	1	1	1	-	-	-	148	148	35,160	-	-															
NEVADA	-	-	13	13	13	13	13	16	3	3	-	-	19,967	19,967	3,005	1	1															
NEW JERSEY	-	-	7	7	7	7	7	8	-	-	-	-	40	40	285,682	2	2															
NEW MEXICO	-	-	7	7	7	7	7	8	-	-	-	-	40	40	5,451	-	-															
NEW YORK	-	-	8	8	8	8	8	11	-	-	-	-	21	21	187,931	-	-															
NORTH CAROLINA	-	-	9	9	9	9	9	11	-	-	-	-	1,635	1,635	11,733	-	-															
PENNSYLVANIA	-	-	8	8	8	8	8	2	2	-	-	-	1	1	118,783	-	-															
PUERTO RICO	-	-	-	-	-	-	-	1	1	-	-	-	-	-	960	-	-															
RHODE ISLAND	-	-	-	-	-	-	-	1	1	-	-	-	-	-	22,830	-	-															
SOUTH CAROLINA	-	-	2	2	2	2	2	2	-	-	-	-	523	523	19,458	-	-															
TENNESSEE	-	-	1	1	1	1	1	3	-	-	-	-	2	2	4,971	-	-															
TEXAS	-	-	1	1	1	1	1	2	-	-	-	-	2	2	2,080	-	-															
VIRGINIA	-	-	58	58	58	58	58	89	-	-	-	-	301	301	113,835	9	55															
TOTAL OR AVERAGE	-	2	-	-	-	60	60	29	29	29	-	-	301	301	1,378,079	9	55															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL			NFDL			FATAL	ALL FATAL AND NFDL	NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
	TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL	NFDL																										
MISC. STONE CRUSHED-CONTINUED:																																
TOTAL OR AVERAGE ALL																																
MINES AND PLANTS																																
ALASKA	-	-	-	-	-	-	-	11.12	5.56	16.68	-	61	61	23	35,974	3	-															
ARIZONA	-	-	-	-	-	-	-	2.72	5.43	8.15	-	12	12	34	29,617	2	-															
ARKANSAS	-	-	-	-	-	-	-	10.55	4.53	15.82	-	220	2,262	652	147,277	10	-															
CALIFORNIA	2	-	62	62	64	28	34	6.66	6.66	13.33	2,042	57	8	84	1,175,360	53	-															
COLORADO	-	-	1	1	1	4	-	1.95	1.95	1.95	-	8	8	92	120,039	7	-															
CONNECTICUT	-	-	1	1	1	1	-	1.88	1.88	1.88	-	204	204	55	102,332	10	-															
HAWAII	-	-	3	3	3	5	-	7.09	3.14	5.02	-	204	204	166	318,646	2	-															
IDaho	-	-	6	6	6	1	-	1.88	1.88	1.88	-	204	204	166	169,207	22	-															
ILLINOIS	-	-	1	1	1	1	-	5.12	5.12	5.12	-	294	294	123	11,864	1	-															
KANSAS	-	-	1	1	1	1	-	5.12	5.12	5.12	-	294	294	25	32,873	4	-															
KENTUCKY	-	-	1	1	1	1	-	4.08	4.08	4.08	-	114	114	21	49,040	2	-															
LOUISIANA	-	-	4	4	4	2	-	3.41	1.71	5.12	-	18	18	95	234,553	6	-															
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	1	-															
MARYLAND	-	-	10	10	10	2	-	15.16	3.03	18.19	-	217	217	43	82,295	4	-															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	56	131,924	6	-															
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,555	1	-															
MINNESOTA	-	-	3	3	3	3	-	6.07	6.07	12.14	-	-	-	23	21,858	1	-															
MISSOURI	-	-	2	2	2	3	-	9.51	14.27	23.79	-	115	115	66	96,870	4	-															
MONTANA	-	-	2	2	2	2	-	15.63	7.81	23.44	-	105	105	27	42,042	3	-															
NEVADA	-	-	1	1	1	1	-	15.16	3.03	18.19	-	2,352	2,352	23	25,953	4	-															
NEW HAMPSHIRE	-	-	37	37	37	9	-	10.35	3.52	12.87	-	180	180	32	65,963	5	-															
NEW JERSEY	-	-	4	4	4	4	-	4.43	4.43	8.86	-	53	53	298	714,651	6	-															
NEW MEXICO	-	-	11	11	11	1	-	7.56	7.56	8.24	-	71	71	142	180,659	17	-															
NEW YORK	-	-	2	2	2	1	-	8.96	4.48	13.44	-	188	188	146	291,115	12	-															
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	45	44,635	1	-															
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	15	29,146	1	-															
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,904	1	-															
OREGON	-	-	6	6	6	2	-	5.27	1.75	7.03	-	322	322	178	227,632	2	-															
PENNSYLVANIA	-	-	12	12	13	4	-	6.23	1.92	8.15	-	487	487	188	417,248	10	-															
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	76	117,917	11	-															
RHODE ISLAND	-	-	1	1	1	1	-	3.27	3.27	5.54	-	7	7	17	36,090	2	-															
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	26	61,151	1	-															
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	1	-															
TENNESSEE	-	-	2	2	2	4	-	10.88	5.50	10.85	-	71	71	19	36,755	3	-															
TEXAS	-	-	4	4	4	4	-	5.50	5.50	11.00	-	60	60	94	145,901	17	-															
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	1	-															
VIRGINIA	-	-	6	6	6	3	-	6.15	2.64	8.73	-	111	111	95	227,524	3	-															
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	159	213,029	1	-															
WASHINGTON	-	-	5	5	5	2	-	4.68	4.68	5.63	-	317	317	15	19,742	5	-															
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	15	19,742	5	-															
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	15	19,742	5	-															
TOTAL OR AVERAGE	2	3	197	200	202	90	07	6.99	3.14	10.20	419	173	582	3,255	5,723,901	324	55															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOC- ATION															
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES				FATAL	NFDL	ALL FATAL AND NFDL																		
		PERMANENT	TEMPORARY		TOTAL NFDL																											
		TOTAL	PARTIAL																													
MISC. STN-CRUSHED-CONTINUED:																																
OFFICE:																																
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,337	2	2															
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,098	2	2															
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22,022	4	4															
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	194,288	1	1															
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,875	3	3															
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,734	6	6															
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45,983	8	8															
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,186	23	23															
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14,122	1	1															
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,754	8	8															
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,167	2	2															
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	2	2															
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,916	4	4															
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,943	4	4															
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,825	8	8															
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42,526	8	8															
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,513	23	23															
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,357	3	3															
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,428	3	3															
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	206,146	103	103															
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18,938	15	15															
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31,882	17	17															
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,004	5	5															
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,406	2	2															
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,827	18	18															
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69,242	36	36															
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33,946	21	21															
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,279	2	2															
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	5	5															
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,302	1	1															
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17,037	2	2															
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32,294	13	13															
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,196	14	14															
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	883,807	10	10															
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2															
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	19	19															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	518	518	518															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND MOUNTING TIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES	SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES		SEVERITY MEASURES									
		PERMANENT	TEMPO- RARY	TOTAL NFDL				FATAL	NFDL	ALL FATAL AND NFDL					ALL INDU- RIES		
																TOTAL	PARTIAL
MISC. STN-CRUSHED-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	2	2	2	3	-	10.44	5.22	15.66	-	57	57	38,311	2	
ALASKA	-	-	-	2	2	2	3	-	2.36	4.73	7.09	-	11	11	31,715	2	
ARIZONA	-	-	-	63	63	65	94	-	9.20	4.23	13.73	-	192	192	169,269	5	
ARKANSAS	2	-	-	4	4	4	8	-	6.25	6.25	12.51	-	53	53	1,389,648	12	
CALIFORNIA	-	-	-	1	1	1	2	-	1.72	1.72	3.44	-	7	7	127,914	7	
COLORADO	-	-	-	3	3	3	6	-	1.65	1.65	3.30	-	9	9	115,066	10	
CONNECTICUT	-	-	-	6	6	6	9	-	5.58	1.10	7.68	-	190	190	364,629	7	
HAWAII	-	-	-	1	1	1	2	-	4.27	4.27	8.54	-	205	205	182,393	1	
IDaho	-	-	-	1	1	1	2	-	3.79	3.79	7.58	-	106	106	46,795	4	
ILLINOIS	-	-	-	4	4	4	8	-	3.30	3.30	6.60	-	17	17	52,794	2	
KANSAS	-	-	-	10	10	10	12	-	14.20	2.84	17.04	-	203	203	242,720	1	
KENTUCKY	-	-	-	3	3	3	6	-	4.24	8.48	12.72	-	81	81	36,867	5	
LOUISIANA	-	-	-	3	3	3	6	-	8.56	16.12	24.68	-	99	99	92,211	8	
MAINE	-	-	-	2	2	2	4	-	14.64	29.28	43.92	-	224	224	140,867	1	
MARYLAND	-	-	-	3	3	3	6	-	16.35	32.70	49.05	-	139	139	15,555	2	
MASSACHUSETTS	-	-	-	3	3	3	6	-	8.04	16.08	24.12	-	48	48	24,633	3	
MICHIGAN	-	-	-	3	3	3	6	-	4.01	8.02	12.03	-	64	64	141,505	3	
MINNESOTA	-	-	-	3	3	3	6	-	5.81	11.62	17.43	-	160	160	34,554	4	
MISSOURI	-	-	-	1	1	1	2	-	7.60	7.60	15.20	-	17	17	2,304	1	
MONTANA	-	-	-	6	6	6	12	-	4.91	9.82	14.73	-	299	299	244,459	11	
NEVADA	-	-	-	12	12	13	17	-	5.34	10.68	15.92	-	418	418	486,490	13	
NEW HAMPSHIRE	-	-	-	3	3	3	6	-	2.80	5.60	8.40	-	6	6	151,863	11	
NEW JERSEY	-	-	-	3	3	3	6	-	2.80	5.60	8.40	-	6	6	71,430	2	
NEW MEXICO	-	-	-	11	11	11	22	-	9.72	19.44	29.16	-	54	54	41,256	3	
NEW YORK	-	-	-	2	2	2	4	-	4.92	9.84	14.76	-	63	63	3,738	1	
NORTH CAROLINA	-	-	-	6	6	6	12	-	4.92	9.84	14.76	-	105	105	41,147	10	
OHIO	-	-	-	12	12	13	17	-	5.34	10.68	15.92	-	418	418	2,411	3	
OKLAHOMA	-	-	-	5	5	5	10	-	4.91	9.82	14.73	-	299	299	244,459	11	
OREGON	-	-	-	12	12	13	17	-	5.34	10.68	15.92	-	418	418	486,490	13	
PENNSYLVANIA	-	-	-	1	1	1	2	-	2.80	5.60	8.40	-	6	6	151,863	11	
PUERTO RICO	-	-	-	1	1	1	2	-	2.80	5.60	8.40	-	6	6	71,430	2	
RHODE ISLAND	-	-	-	1	1	1	2	-	9.72	19.44	29.16	-	54	54	3,738	3	
SOUTH CAROLINA	-	-	-	2	2	2	4	-	4.92	9.84	14.76	-	63	63	41,147	10	
SOUTH DAKOTA	-	-	-	4	4	4	8	-	4.92	9.84	14.76	-	54	54	2,411	3	
TENNESSEE	-	-	-	6	6	6	12	-	5.34	10.68	15.92	-	299	299	244,459	11	
TEXAS	-	-	-	7	7	7	14	-	4.38	8.76	13.14	-	256	256	228,219	8	
VERMONT	-	-	-	5	5	5	10	-	4.38	8.76	13.14	-	256	256	228,219	8	
VIRGIN ISLANDS	-	-	-	1	1	1	2	-	6.11	6.17	8.93	-	515	515	6,607,708	239	
VIRGINIA	-	-	-	3	3	3	6	-	5.34	10.68	15.92	-	418	418	486,490	13	
WASHINGTON	-	-	-	5	5	5	10	-	4.38	8.76	13.14	-	256	256	228,219	8	
WYOMING	-	-	-	1	1	1	2	-	4.38	8.76	13.14	-	256	256	228,219	8	
TOTAL OR AVERAGE	2	-	3	199	202	204	255	96	6.11	6.17	8.93	353	515	3,773	326	6,607,708	239

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF SOURCES	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL				TOTAL INJURIES	NOL	TOTAL FATAL AND NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL					
		PERMANENT		TEMPO- RARY	TOTAL NFDL													
		TOTAL	PARTIAL															
MISC. STONE (DIMENSION):																		
SURFACE MINES:																		
OPEN PIT:																		
ARKANSAS	-	-	-	-	-	3	1	2	6.44	3.22	9.66	-	39	39	5	10,992	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	62,090	3	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,145	2	-
CONNECTICUT	-	-	-	-	-	-	-	-	17.34	17.34	17.34	-	234	234	5	11,751	1	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	23,065	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	-	-	7	5	2	16.80	42.00	58.80	-	118	118	18	23,810	3	-
MARYLAND	-	-	-	-	-	1	1	1	2.80	2.80	2.80	-	135	135	51	71,334	7	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	29,672	1	-
MICHIGAN	-	-	-	-	-	1	1	-	-	11.31	11.31	-	-	-	16	17,678	4	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	5,140	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,780	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,607	1	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7,850	4	-
NORTH CAROLINA	-	-	-	-	-	4	1	3	23.89	23.89	7.96	31.84	-	1,154	24	25,128	3	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,395	5	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,430	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,132	2	-
PENNSYLVANIA	-	-	-	-	-	1	-	1	2.72	2.72	2.72	-	44	44	75	73,424	1	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	6,853	1	-
TEXAS	-	-	-	-	-	1	1	-	-	-	-	-	-	-	7	3,351	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,373	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,720	2	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	345	410,394	70	-
TOTAL OR AVERAGE	-	-	-	11	11	20	9	11	5.36	4.39	9.75	-	128	128	-	-	-	-
DREDGE:																		
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,900	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,119	2	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL					ALL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL																	
																				TOTAL	PARTIAL
MIS. STONE-CONTINUED: TOTAL OR AVERAGE, SURFACE:																					
ARKANSAS	-	-	-	2	2	2	1	3	6.44	6.44	3.22	9.66	-	39	39	-	9	16,802	2		
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	62,000	3		
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,145	2		
CONNECTICUT	-	-	-	2	2	2	-	2	17.34	17.34	-	17.34	-	234	234	234	11	11,751	1		
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1		
GEORGIA	-	-	-	-	-	-	-	7	16.80	16.80	42.00	58.80	-	118	118	118	9	17,822	2		
HAWAII	-	-	-	2	2	2	-	1	2.80	2.80	-	2.80	-	135	135	135	18	23,810	3		
IDaho	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	51	71,354	7		
ILLINOIS	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	13	29,672	1		
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	17,678	4		
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	6,140	1		
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1		
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,697	4		
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7,850	3		
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	25,128	5		
NEVADA	-	-	-	-	-	-	-	-	23.88	23.88	7.96	31.84	-	1,154	1,154	1,154	2	2,335	1		
NEW MEXICO	-	-	-	3	3	3	1	4	-	-	-	-	-	-	-	-	3	1,430	1		
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,132	2		
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	73,424	22		
OHIO	-	-	-	-	-	-	-	-	2.72	2.72	-	2.72	-	44	44	44	16	6,863	1		
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1		
OREGON	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	7	3,551	1		
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,373	4		
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,720	2		
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYOMING	-	-	-	11	11	11	9	20	5.27	5.27	4.31	9.58	-	126	126	126	351	417,513	72		
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 5. - INJURY EXPERIENCE BY DEGREE AND WORKING TIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																
																				TOTAL	PARTIAL
MISC. STN-DIMENSH-CONTINUED: TOTAL OR AVERAGE, MINING:																					
ARKANSAS-----	-	-	2	-	2	-	2	3	-	6.44	6.44	3.22	9.66	-	39	39	16,882	9			
CALIFORNIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62,090	30			
COLORADO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,145	5			
CONNECTICUT-----	-	-	2	2	2	-	2	2	-	17.34	17.34	-	17.34	-	234	234	11,751	11			
FLORIDA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23,965	5			
GEORGIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,830	2			
HAWAII-----	-	-	2	2	2	-	2	7	-	15.80	15.80	42.00	58.80	118	118	17,822	9				
IDaho-----	-	-	1	1	1	-	1	1	-	2.63	2.80	-	2.80	135	135	23,810	18				
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	11.31	11.31	-	-	-	71,334	51			
MASSACHUSETTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29,672	13			
MICHIGAN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17,678	16			
MINNESOTA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,140	11			
NEVADA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,760	3			
NEW MEXICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,607	9			
NEW YORK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,850	4			
NORTH CAROLINA-----	-	-	3	3	3	-	3	4	-	23.88	23.88	7.96	31.84	1,154	1,154	25,128	10				
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,395	24			
OKLAHOMA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,430	3			
OREGON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,132	3			
PENNSYLVANIA-----	-	-	1	1	1	-	1	1	-	2.72	2.72	-	2.72	44	44	73,424	75				
PUERTO RICO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,883	16			
SOUTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,219	2			
TEXAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,351	7			
UTAH-----	-	-	-	-	-	-	-	1	1	-	-	84.28	84.28	-	-	-	2,373	4			
WASHINGTON-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,720	4			
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8			
TOTAL OR AVERAGE-----	-	-	11	11	11	9	20	20	-	5.27	5.27	4.31	9.58	126	126	417,513	351	72			
PROCESSING PLANTS:																					
CALIFORNIA-----	-	-	-	-	-	2	2	2	-	-	-	9.48	9.48	-	-	-	42,179	16			
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,231	4			
TOTAL OR AVERAGE-----	-	-	-	-	-	2	2	2	-	-	-	8.44	8.44	-	-	-	47,410	20			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASO- CIATED WORK LOC- ATION																				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL					NFDL	ALL FATAL AND NFDL																		
		PERMANENT	TEMPO- RARY	TOTAL																FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL										
																												TOTAL	PARTIAL	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
MISC. STONE-CONTINUED:																																					
TOTAL OR AVERAGE ALL MINES AND PLANTS:																																					
ARKANSAS	-	-	-	-	-	-	5	-	-	3.84	5.75	9.59	-	23	-	16,892	-																				
CALIFORNIA	-	-	-	-	-	-	3	-	-	-	-	-	-	23	-	104,263	-																				
COLORADO	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2,145	-																				
CONNECTICUT	-	-	-	-	-	-	2	-	-	17.34	17.34	-	-	234	-	11,751	-																				
FLORIDA	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	23,065	-																				
GEORGIA	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1,832	-																				
HAWAII	-	-	-	-	-	-	7	-	-	16.80	42.00	58.80	-	118	-	17,822	-																				
IDAHO	-	-	-	-	-	-	1	-	-	2.61	-	2.61	-	125	-	23,810	-																				
MARYLAND	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	76,555	-																				
MASSACHUSETTS	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	29,672	-																				
MICHIGAN	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	17,678	-																				
MINNESOTA	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	6,149	-																				
NEVADA	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1,760	-																				
NEW MEXICO	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3,607	-																				
NEW YORK	-	-	-	-	-	-	4	-	-	23.88	23.88	31.84	-	1.154	-	7,850	-																				
NORTH CAROLINA	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2,395	-																				
OHIO	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1,430	-																				
OKLAHOMA	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2,132	-																				
OREGON	-	-	-	-	-	-	1	-	-	2.72	2.72	2.72	-	44	-	73,424	-																				
PENNSYLVANIA	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	5,853	-																				
PUERTO RICO	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1,219	-																				
RIO	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3,561	-																				
SOUTH CAROLINA	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2,373	-																				
TEXAS	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1,720	-																				
WASHINGTON	-	-	-	-	-	-	11	-	-	4.73	4.73	9.46	-	113	-	464,923	1																				
WYOMING	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-																				
TOTAL OR AVERAGE	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-																				
OFFICE:																																					
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,453	1																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,175	3																				
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1																				
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,990	1																				
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,550	1																				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,140	2																				
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,353	2																				
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,688	3																				
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	371	2																				
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	1																				
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,833	1																				
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	870	2																				
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,918	2																				
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	1																				
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	524	1																				
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	1																				
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57,182	25																				
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT	TEMPO- RARY	TOTAL NFDL													
MISC. SIX-DIMENSION CONTINUED: GRAND TOTAL OR AVERAGE: ARKANSAS CALIFORNIA COLORADO CONNECTICUT FLORIDA GEORGIA HAWAII IDAHO MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA NEVADA NEW MEXICO NEW YORK NORTH CAROLINA OHIO OKLAHOMA OREGON PENNSYLVANIA PUERTO RICO SOUTH CAROLINA TEXAS WASHINGTON WYOMING TOTAL OR AVERAGE-----	- 																

TABLE 5. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL					NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		PERMANENT	TEMPO- RARY	TOTAL																FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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MISC. STN-ALL OPS-CONTINUED: DREDGE----- ARKANSAS----- LOUISIANA----- SOUTH CAROLINA----- TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION																
	FATAL	NFDL				TOTAL INJURIES	NFDL	TOTAL FATAL AND NFDL	TOTAL NFDL	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES																				
		PERMANENT		TEMPO- RARY																													
		TOTAL	PARTIAL	TOTAL	NFDL																												
MISC. STN-ALL OPS-CONTINUED: TOTAL OR AVERAGE, SURFACE:																																	
ALASKA	-	-	-	2	2	2	1	2	2	-	61	61	16.68	23	35,974	3	-																
ARIZONA	-	-	-	2	2	2	3	2	2	-	13	13	7.44	34	29,617	5	-																
ARKANSAS	-	-	-	48	48	52	22	52	48	2,551	196	2,747	4.68	68	134,354	10	-																
CALIFORNIA	2	-	-	2	2	2	-	2	2	-	53	53	5.28	543	940,873	54	-																
COLORADO	-	-	-	2	2	2	-	2	2	-	7	7	1.75	60	75,702	12	-																
CONNECTICUT	-	-	-	2	2	2	-	2	2	-	234	234	17.34	60	114,083	8	-																
FLORIDA	-	-	-	2	2	2	-	2	2	-	13	13	2.35	11	23,065	1	-																
GEORGIA	-	-	-	3	3	3	-	3	3	-	215	215	7.00	136	255,375	11	-																
HAWAII	-	-	-	6	6	6	-	6	6	-	369	369	14.01	127	171,360	25	-																
IDaho	-	-	-	1	1	1	-	1	1	-	78	78	7.69	8	11,864	1	-																
ILLINOIS	-	-	-	1	1	1	-	1	1	-	114	114	4.08	20	26,021	4	-																
KANSAS	-	-	-	1	1	1	-	1	1	-	18	18	8.16	21	49,040	2	-																
KENTUCKY	-	-	-	4	4	4	-	4	4	-	190	190	1.71	95	234,553	6	-																
LOUISIANA	-	-	-	1	1	1	-	1	1	-	78	78	5.12	13	32,681	1	-																
MAINE	-	-	-	1	1	1	-	1	1	-	150	150	1.62	79	123,373	11	-																
MARYLAND	-	-	-	5	5	5	-	5	5	-	97	97	1.84	49	108,687	7	-																
MASSACHUSETTS	-	-	-	1	1	1	-	1	1	-	30	30	6.02	24	33,233	5	-																
MICHIGAN	-	-	-	1	1	1	-	1	1	-	97	97	9.42	46	53,710	3	-																
MINNESOTA	-	-	-	1	1	1	-	1	1	-	105	105	14.27	27	42,042	5	-																
MISSOURI	-	-	-	2	2	2	-	2	2	-	8	8	8.21	22	24,346	3	-																
MONTANA	-	-	-	1	1	1	-	1	1	-	121	121	3.03	32	65,963	4	-																
NEVADA	-	-	-	5	5	5	-	5	5	-	157	157	15.16	176	428,989	6	-																
NEW HAMPSHIRE	-	-	-	24	24	24	-	24	24	-	54	54	2.80	138	177,812	15	-																
NEW JERSEY	-	-	-	4	4	4	-	4	4	-	119	119	4.50	69	111,034	8	-																
NEW MEXICO	-	-	-	4	4	4	-	4	4	-	644	644	7.20	48	58,030	1	-																
NEW YORK	-	-	-	5	5	5	-	5	5	-	319	319	5.89	2	2,355	1	-																
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	319	319	17.23	11	4,334	3	-																
OHIO	-	-	-	-	-	-	-	-	-	-	33	33	5.22	186	229,764	34	-																
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	9	9	1.08	209	371,889	31	-																
OREGON	-	-	-	6	6	6	-	6	6	-	60	60	3.76	91	123,850	12	-																
PENNSYLVANIA	-	-	-	5	5	5	-	5	5	-	9	9	4.66	8	13,260	2	-																
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	60	60	-	17	31,784	3	-																
RHODE ISLAND	-	-	-	1	1	1	-	1	1	-	220	220	5.45	6	9,228	1	-																
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	10.56	10.56	10.90	46	113,689	3	-																
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	314	314	1.76	153	215,402	5	-																
TENNESSEE	-	-	-	-	-	-	-	-	-	-	507	507	1.86	24	21,462	7	-																
TEXAS	-	-	-	-	-	-	-	-	-	-	132	132	18.64	2,860	4,733,184	385	-																
UTAH	-	-	-	-	-	-	-	-	-	-	132	132	2.96	2,860	4,733,184	385	-																
VERMONT	-	-	-	-	-	-	-	-	-	-	132	132	2.96	2,860	4,733,184	385	-																
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	132	132	2.96	2,860	4,733,184	385	-																
VIRGINIA	-	-	-	-	-	-	-	-	-	-	132	132	2.96	2,860	4,733,184	385	-																
WASHINGTON	-	-	-	-	-	-	-	-	-	-	132	132	2.96	2,860	4,733,184	385	-																
WYOMING	-	-	-	-	-	-	-	-	-	-	132	132	2.96	2,860	4,733,184	385	-																
TOTAL OR AVERAGE	2	-	1	150	151	153	70	153	151	507	132	639	9.42	2,860	4,733,184	385	-																

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION, AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL			NFDL			FATAL	NFDL	ALL FATAL AND NFDL	ALL INJ- URIES	FATAL	NFDL	ALL FATAL AND NFDL																			
	TOTAL	PERMANENT	PARTIAL	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																										
MISC. STN-ALL OPS-CONTINUED:																																
TOTAL OR AVERAGE, MINING:																																
ALASKA	-	-	-	2	2	2	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3	-															
ARIZONA	-	-	-	2	2	2	2.98	2.98	4.47	7.44	-	13	13	34	29,617	5	-															
ARKANSAS	-	-	-	48	48	50	10.20	10.63	4.68	15.30	2.551	196	2,747	68	134,354	10	-															
CALIFORNIA	2	-	-	2	2	2	5.28	5.28	5.28	5.28	-	53	53	543	940,873	54	-															
COLORADO	-	-	-	2	2	2	1.75	1.75	-	1.75	-	7	7	66	75,702	12	-															
CONNECTICUT	-	-	-	2	2	2	17.34	17.34	-	17.34	-	234	234	60	114,083	8	-															
FLORIDA	-	-	-	2	2	2	2.35	2.35	-	2.35	-	13	13	1	23,065	1	-															
GEORGIA	-	-	-	3	3	3	7.00	7.00	-	7.00	-	215	215	2	1,832	1	-															
HAWAII	-	-	-	6	6	6	7.69	7.69	-	7.69	-	369	369	136	255,375	11	-															
IDAHO	-	-	-	4	4	4	4.08	4.08	-	4.08	-	18	18	127	171,360	25	-															
IOWA	-	-	-	1	1	1	3.41	3.41	-	3.41	-	78	78	8	11,864	4	-															
KANSAS	-	-	-	1	1	1	1.62	1.62	-	1.62	-	190	190	20	26,021	2	-															
KENTUCKY	-	-	-	1	1	1	9.20	9.20	-	9.20	-	369	369	21	49,040	6	-															
LOUISIANA	-	-	-	2	2	2	1.62	1.62	-	1.62	-	18	18	95	234,553	6	-															
MAINE	-	-	-	1	1	1	1.62	1.62	-	1.62	-	78	78	13	32,681	1	-															
MARYLAND	-	-	-	1	1	1	9.20	9.20	-	9.20	-	190	190	79	123,373	11	-															
MASSACHUSETTS	-	-	-	1	1	1	3.14	3.14	-	3.14	-	97	97	49	108,687	7	-															
MICHIGAN	-	-	-	1	1	1	9.51	9.51	-	9.51	-	105	105	24	33,233	5	-															
MINNESOTA	-	-	-	2	2	2	8.21	8.21	-	8.21	-	8	8	30	27,219	3	-															
MISSOURI	-	-	-	1	1	1	15.16	15.16	-	15.16	-	121	121	46	63,710	3	-															
MONTANA	-	-	-	5	5	5	3.03	3.03	-	3.03	-	167	167	22	24,348	5	-															
NEVADA	-	-	-	24	24	24	11.19	11.19	-	11.19	-	54	54	176	428,989	4	-															
NEW HAMPSHIRE	-	-	-	4	4	4	4.47	4.47	-	4.47	-	119	119	143	178,815	19	-															
NEW JERSEY	-	-	-	4	4	4	7.20	7.20	-	7.20	-	644	644	69	111,034	15	-															
NEW MEXICO	-	-	-	5	5	5	17.23	17.23	-	17.23	-	319	319	48	58,030	8	-															
NEW YORK	-	-	-	5	5	5	5.22	5.22	-	5.22	-	33	33	2	2,395	1	-															
NORTH CAROLINA	-	-	-	6	6	6	5.22	5.22	-	5.22	-	33	33	11	4,334	3	-															
OHIO	-	-	-	6	6	6	2.69	2.69	-	2.69	-	9	9	186	225,764	34	-															
OKLAHOMA	-	-	-	5	5	5	4.66	4.66	-	4.66	-	60	60	209	371,889	31	-															
OREGON	-	-	-	5	5	5	4.66	4.66	-	4.66	-	9	9	8	123,850	12	-															
PENNSYLVANIA	-	-	-	1	1	1	5.45	5.45	-	5.45	-	60	60	22	42,912	3	-															
PUERTO RICO	-	-	-	4	4	4	5.45	5.45	-	5.45	-	60	60	6	3,196	2	-															
RHODE ISLAND	-	-	-	4	4	4	10.56	10.56	-	10.56	-	220	220	17	146,772	18	-															
SOUTH CAROLINA	-	-	-	5	5	5	4.64	4.64	-	4.64	-	314	314	96	31,784	3	-															
SOUTH DAKOTA	-	-	-	5	5	5	1.75	1.75	-	1.75	-	46	46	6	2,411	1	-															
TENNESSEE	-	-	-	5	5	5	10.56	10.56	-	10.56	-	220	220	45	113,689	5	-															
TEXAS	-	-	-	5	5	5	4.64	4.64	-	4.64	-	314	314	163	215,402	26	-															
UTAH	-	-	-	1	1	1	6.38	6.38	-	6.38	-	132	132	24	21,462	7	-															
VERMONT	-	-	-	150	151	153	2.96	2.96	-	2.96	-	507	507	2,865	4,794,187	386	-															
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
TOTAL OR AVERAGE	2	-	1	150	151	153	6.38	6.46	2.96	9.42	507	132	639	2,865	4,794,187	386	-															
INDEPENDENT SHOPS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	15	29,148	1	-															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	15	29,148	1	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL														
													TOTAL					PARTIAL
MISC. STN-ALL OPS-CONTINUED: PROCESSING PLANTS:																		
ARKANSAS-----	-	-	-	-	-	1	-	-	6.71	9.45	-	-	-	25	29,815	1	2	
CALIFORNIA-----	-	-	16	10	16	26	-	-	5.90	8.61	-	-	-	195	338,756	3	10	
COLORADO-----	-	-	2	4	2	6	-	-	17.21	8.61	-	-	-	31	46,482	2	3	
HAWAII-----	-	-	2	5	2	5	-	-	12.33	18.47	-	-	-	39	81,993	-	2	
IDAHO-----	-	-	2	-	2	2	-	-	-	-	-	-	-	14	21,657	-	2	
KANSAS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,652	-	2	
MARYLAND-----	-	-	-	-	-	-	-	-	-	-	-	-	-	19	35,487	-	3	
MASSACHUSETTS-----	-	-	5	1	5	6	-	-	3.78	18.90	-	-	-	22	52,909	-	2	
MINNESOTA-----	-	-	2	-	2	2	-	-	-	11.38	11.38	-	-	4	779	-	4	
MISSOURI-----	-	1	-	-	-	1	-	-	-	66.56	66.56	-	-	22	35,160	1	1	
NEVADA-----	-	-	13	3	13	16	-	-	2.10	9.10	-	-	-	123	3,005	2	4	
NEW JERSEY-----	-	-	7	1	7	8	-	-	1.06	7.45	-	-	-	8	285,662	-	9	
NEW MEXICO-----	-	-	7	1	7	8	-	-	8.51	7.45	-	-	-	89	5,451	-	1	
NEW YORK-----	-	-	8	2	8	10	-	-	1.06	15.15	-	-	-	21	187,931	-	6	
NORTH CAROLINA-----	-	-	9	2	9	11	-	-	3.37	15.15	-	-	-	54	11,733	1	1	
PENNSYLVANIA-----	-	-	-	1	-	1	-	-	8.76	8.76	-	-	-	9	118,783	-	1	
PUERTO RICO-----	-	-	-	1	-	1	-	-	8.76	8.76	-	-	-	9	960	-	1	
RHODE ISLAND-----	-	-	2	1	2	3	-	-	10.28	10.28	-	-	-	2	22,830	-	1	
SOUTH CAROLINA-----	-	-	2	2	2	4	-	-	80.47	80.47	-	-	-	2	19,458	-	1	
TENNESSEE-----	-	-	1	2	1	3	-	-	3.51	1.76	-	-	-	1	4,971	-	1	
TEXAS-----	-	-	58	2	60	60	-	-	8.42	8.42	-	-	-	49	2,080	-	3	
VIRGINIA-----	-	-	2	31	31	91	-	-	4.35	4.35	-	-	-	746	113,635	10	56	
TOTAL OR AVERAGE-----	-	-	58	31	60	91	-	-	8.42	8.42	-	-	-	746	1,425,489	10	56	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL																											
					TOTAL FATAL AND NFDL																											
MISC. STN-ALL OPS-CONTINUED: TOTAL OR AVERAGE ALL MINES AND PLANTS:																																
ALASKA	-	-	-	-	2	2	-	11.12	11.12	5.56	-	61	61	23	35,974	3	-															
ARIZONA	-	-	-	-	2	2	-	2.44	2.44	4.87	-	11	11	34	29,617	5	-															
ARKANSAS	-	-	-	-	66	66	31	10.00	10.32	5.00	1.876	204	2,080	738	1,279,629	11	2															
CALIFORNIA	-	-	-	-	4	4	-	6.55	6.55	13.10	-	56	56	57	164,189	57	10															
COLORADO	-	-	-	-	1	1	-	1.75	1.75	1.75	-	7	7	60	122,184	14	-															
CONNECTICUT	-	-	-	-	2	2	-	17.34	17.34	-	-	234	234	60	114,083	8	-															
FLORIDA	-	-	-	-	1	1	-	1.78	1.78	2.97	-	10	10	2	23,065	1	-															
GEORGIA	-	-	-	-	8	8	-	8.29	8.29	4.76	-	194	194	175	336,468	11	2															
IDAHO	-	-	-	-	14	14	-	6.12	6.12	6.22	-	10	10	141	193,017	25	1															
ILLINOIS	-	-	-	-	5	5	-	6.12	6.12	14.51	-	194	194	8	11,864	1	2															
INDIANA	-	-	-	-	6	6	-	4.08	4.08	6.12	-	294	294	25	32,673	4	-															
KANSAS	-	-	-	-	1	1	-	3.41	3.41	4.08	-	18	18	21	49,040	2	-															
KENTUCKY	-	-	-	-	2	2	-	1.26	1.26	5.12	-	60	60	95	234,553	6	-															
LOUISIANA	-	-	-	-	12	12	-	12.38	12.38	1.71	-	177	177	13	32,681	11	3															
MAINE	-	-	-	-	1	1	-	1.26	1.26	14.85	-	60	60	71	158,860	3	2															
MARYLAND	-	-	-	-	10	10	-	6.07	6.07	6.02	-	177	177	24	161,596	5	-															
MASSACHUSETTS	-	-	-	-	3	3	-	6.07	6.07	12.14	-	115	115	34	33,233	3	1															
MICHIGAN	-	-	-	-	3	3	-	9.51	9.51	14.27	-	105	105	68	98,870	3	4															
MINNESOTA	-	-	-	-	2	2	-	14.62	14.62	7.31	-	2,201	2,201	27	42,042	3	-															
MISSOURI	-	-	-	-	2	2	-	15.16	15.16	3.03	-	180	180	26	27,353	3	-															
MONTANA	-	-	-	-	37	37	-	10.35	10.35	18.19	-	52	52	289	65,953	5	-															
NEVADA	-	-	-	-	4	4	-	4.34	4.34	12.87	-	70	70	151	714,651	6	-															
NEW HAMPSHIRE	-	-	-	-	11	11	-	7.36	7.36	8.68	-	536	536	158	184,265	21	9															
NEW JERSEY	-	-	-	-	4	4	-	14.33	14.33	5.73	-	536	536	69	298,965	15	1															
NEW MEXICO	-	-	-	-	12	12	-	5.22	5.22	20.07	-	319	319	17	69,763	8	-															
NEW YORK	-	-	-	-	5	5	-	5.71	5.71	6.96	-	421	421	11	31,943	2	-															
NORTH CAROLINA	-	-	-	-	8	8	-	5.22	5.22	1.74	-	319	319	186	4,334	3	-															
OHIO	-	-	-	-	18	18	-	5.71	5.71	7.34	-	421	421	263	228,764	34	-															
OKLAHOMA	-	-	-	-	4	4	-	3.21	3.21	5.54	-	6	6	97	490,672	32	-															
OREGON	-	-	-	-	1	1	-	3.21	3.21	6.41	-	6	6	17	124,810	12	-															
PENNSYLVANIA	-	-	-	-	1	1	-	10.88	10.88	10.88	-	71	71	31	36,940	3	-															
PUERTO RICO	-	-	-	-	2	2	-	5.37	5.37	5.37	-	59	59	6	62,370	3	-															
REDE ISLAND	-	-	-	-	4	4	-	6.15	6.15	10.75	-	111	111	19	3,198	3	-															
SOUTH CAROLINA	-	-	-	-	7	7	-	6.15	6.15	8.79	-	314	314	6	36,755	2	-															
SOUTH DAKOTA	-	-	-	-	5	5	-	4.64	4.64	18.64	-	168	168	97	146,852	18	-															
TENNESSEE	-	-	-	-	2	2	-	6.82	6.82	10.15	-	556	556	6	2,411	3	-															
TEXAS	-	-	-	-	10	10	-	6.15	6.15	8.79	-	111	111	6	9,228	1	-															
UTAH	-	-	-	-	3	3	-	4.64	4.64	18.64	-	168	168	95	227,524	5	-															
VERMONT	-	-	-	-	7	7	-	6.15	6.15	8.79	-	314	314	163	215,402	26	3															
VIRGIN ISLANDS	-	-	-	-	5	5	-	6.82	6.82	10.15	-	556	556	24	21,462	7	-															
VIRGINIA	-	-	-	-	2	2	-	6.82	6.82	10.15	-	556	556	3,626	6,188,824	397	56															
WASHINGTON	-	-	-	-	101	101	-	6.82	6.82	10.15	-	556	556	3,626	6,188,824	397	-															
WYOMING	-	-	-	-	2	2	-	6.82	6.82	10.15	-	556	556	3,626	6,188,824	397	-															
TOTAL OR AVERAGE	2	208	3	211	213	101	314	388	168	3.26	10.15	556	556	3,626	6,188,824	397	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NFIL				TOTAL INJURIES	FATAL	NFIL	ALL FATAL AND NFIL	NOL	ALL INJU- RIES	FATAL	NFIL					ALL FATAL AND NFIL		
		TOTAL	PARTIAL	TEMP- RARY	TOTAL NFIL														TOTAL FATAL AND NFIL	NOL
MISC. STA-ALL OPS-CONTINUED: OFFICE																				
ALASKA															2,337	4	2	2		
ARIZONA															2,098	12	5	5		
ARKANSAS															24,475	44	4	4		
CALIFORNIA															206,463	120	1	1		
COLORADO															7,886	9	7	7		
CONNECTICUT															1,714	5	1	1		
FLORIDA															8,550	23	7	7		
HAWAII															45,933	16	8	8		
IDAHO															15,206	1	1	1		
IOWA															15,989	8	2	2		
KANSAS															14,122	4	2	2		
KENTUCKY															3,754	2	1	1		
LOUISIANA															8,167	2	1	1		
MAINE															4,186	14	8	8		
MARYLAND															22,469	8	2	2		
MASSACHUSETTS															8,943	2	2	2		
MICHIGAN															1,688	9	2	2		
MINNESOTA															3,196	23	3	3		
MISSOURI															42,635	3	3	3		
MONTANA															2,613	5	4	4		
NEVADA															1,357	103	6	6		
NEW HAMPSHIRE															7,426	18	2	2		
NEW JERSEY															206,146	17	9	9		
NEW MEXICO															19,018	2	1	1		
NEW YORK															31,882	21	10	10		
NORTH CAROLINA															14,837	6	3	3		
OHIO															5,406	1	1	1		
OREGON															17,697	20	13	13		
PENNSYLVANIA															76,150	42	9	9		
PUERTO RICO															33,946	21	10	10		
RHODE ISLAND															5,188	2	1	1		
SOUTH CAROLINA															10,239	6	3	3		
SOUTH DAKOTA															600	1	1	1		
TENNESSEE															4,392	2	2	2		
TEXAS															17,561	16	10	10		
VIRGINIA															32,294	14	5	5		
WASHINGTON															15,206	11	9	9		
TOTAL OR AVERAGE															940,989	566	2	210		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKLINE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES			FATAL	NFDL	ALL FATAL AND NFDL					
		TOTAL	PARTIAL	TEMPO- RARY			TOTAL NFDL	FATAL	NFDL			ALL FATAL AND NFDL					ALL INJU- RIES
MISC. STN-ALL OPS-CONTINUED																	
GRAND TOTAL OR AVERAGE	2			210	213	215	102	317	.06	5.97	6.03	2.86	8.88	7,129,813	399	266	
ALASKA														28,311	3	2	
ARIZONA														31,715	5	2	
ARKANSAS														188,644	11	7	
CALIFORNIA														1,486,082	56	54	
COLORADO	2			65	67	69	32	99	27	1.615	1.794	1.794	856	130,070	14	4	
CONNECTICUT				4	4	4	4	8						129,797	6	7	
FLORIDA				1	1	1		2						31,615	1	1	
GEORGIA				2	2	2		4						1,832	1	1	
HAWAII				3	3	3		6						382,451	11	9	
IDAHO				8	8	8		14						208,341	25	1	
IOWA				1	1	1		2						12,853	1	1	
KANSAS				1	1	1		2						46,795	4	4	
KENTUCKY				4	4	4		6						52,794	2	2	
LOUISIANA				1	1	1		2						242,720	6	1	
MAINE				1	1	1		2						36,867	1	1	
MARYLAND				10	10	10		12						181,300	11	11	
MASSACHUSETTS				1	1	1		2						170,530	5	3	
MICHIGAN				3	3	3		5						34,301	3	3	
MINNESOTA				2	2	2		4						31,194	3	3	
MISSOURI				2	2	2		4						141,505	3	3	
MONTANA				6	6	6		7						28,710	3	3	
NEVADA				1	1	1		2						73,389	5	4	
NEW HAMPSHIRE				37	37	37		46						990,797	21	10	
NEW JERSEY				4	4	4		8						203,284	6	8	
NEW MEXICO				11	11	11		12						330,647	8	18	
NEW YORK				5	5	5		7						64,600	3	5	
NORTH CAROLINA				6	6	6		8						36,949	2	1	
OHIO				13	13	13		18						4,334	3	13	
OKLAHOMA				6	6	6		8						247,461	35	15	
OREGON				1	1	1		2						566,832	32	11	
PENNSYLVANIA				1	1	1		2						158,756	12	2	
PERU RICH				1	1	1		2						41,268	3	4	
REDDE ISLAND				2	2	2		4						72,669	3	1	
SOUTH CAROLINA				4	4	4		8						3,798	3	3	
SOUTH DAKOTA				2	2	2		4						41,147	18	11	
TENNESSEE				7	7	7		10						186,413	3	11	
TEXAS				5	5	5		7						2,411	6	8	
VERMONT				6	6	6		8						9,228	1	5	
VIRGIN ISLANDS				6	6	6		8						258,818	108	9	
VIRGINIA				5	5	5		7						230,608	26	9	
WASHINGTON				3	3	3		4						21,462	7	-	
WASHINGTON				3	3	3		4						7,129,813	399	266	
TOTAL OR AVERAGE	2			210	213	215	102	317	.06	5.97	6.03	2.86	8.88	7,129,813	399	266	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND MORTUITY FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES			SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASST- CIATED WORK LOCA- TION		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL INJURIES							FATAL					NFDL	ALL FATAL AND NFDL
ALL STONE (CRUSHED): UNDERGROUND MINES: UNDERGROUND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	4,233	1	-		
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	19,751	1	-		
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	276	1	-		
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	94,359	5	-		
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	217,769	8	-		
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	136,402	9	-		
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	167,711	8	-		
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	114,416	9	-		
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	894,630	2	-		
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	36,971	2	-		
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	164,524	12	-		
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	103,012	3	-		
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	1,003	1	-		
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	22,257	1	-		
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	35,732	1	-		
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	203,767	10	-		
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	104,178	4	-		
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	14,383	2	-		
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	1,037	1	-		
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	24,517	1	-		
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	169,064	3	-		
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	11,179	1	-		
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	2,490,271	103	-		
SURFACE AT UNDERGROUND:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	15,802	1	-		
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	276	1	-		
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	12,744	2	-		
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	105,748	5	-		
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	18,298	2	-		
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	63,767	6	-		
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	24,844	6	-		
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	268,742	18	-		
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	40,731	1	-		
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	27,674	5	-		
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	62,534	3	-		
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	40,289	2	-		
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	8,270	2	-		
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	65,597	2	-		
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	16,796	1	-		
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	733,662	59	-		
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	395	1	-		

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES										INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL								
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																	
															TOTAL	PARTIAL						
ALL STONE CRUSHED-CONTINUED: TOTAL OR AVERAGE, U.S.																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,233	1	1	
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	35,553	1	1	
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	107,103	1	1	
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	167	323,517	1	1	
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	124	153,790	1	1	
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	251,478	1	1	
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	570	139,260	1	1	
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	1,153,372	1	1	
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	62,111	1	1	
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	205,255	1	1	
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	126,686	1	1	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	1	
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	22,297	1	1	
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	35,732	1	1	
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	149	286,701	1	1	
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	144,477	1	1	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	22,663	1	1	
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,037	1	1	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	24,517	1	1	
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	174,661	1	1	
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	27,975	1	1	
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	3,283,933	1	1	
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,664	183	104	59	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,664	3,283,933	104	59	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION, AND STATE	NUMBER OF INJURIES						INCIDENCE RATES			SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASST- GUATED WORK LOCA- TION														
	FATAL			NONFATAL			FATAL	NONFATAL	ALL FATAL AND NONFATAL	FATAL	NONFATAL	ALL FATAL AND NONFATAL																		
	TOTAL	PERMANENT	TEMPORARY	TOTAL	NONFATAL	TOTAL INJURIES																								
ALL SIN-CRUSHED-CONTINUED: SURFACE MINES: OPEN PIT:																														
ALASKA	1	-	-	1	-	1	23	3	4.69	1.374	47	1.422	370	873,103	40	-														
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	137	85,222	13	-														
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	334	231,770	24	-														
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	177	1,052,119	94	-														
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	423	1,687,128	77	-														
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	197	286,583	24	-														
FLORIDA	2	-	-	2	-	2	08	8	8.04	549	163	672	1,973	4,368,213	127	-														
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	678	1,518,292	66	-														
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	220	440,749	19	-														
IDaho	-	-	-	-	-	-	-	-	-	-	-	-	156	233,298	32	-														
ILLINOIS	2	-	-	2	-	2	20	4	4.24	1.185	153	1,273	991	2,025,712	138	-														
INDIANA	1	-	-	1	-	1	17	5	5.52	1.004	86	1,090	536	1,194,983	80	-														
IOWA	1	-	-	1	-	1	14	2	2.77	832	46	878	769	1,440,236	97	-														
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	519	1,583,465	73	-														
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	774	1,583,465	73	-														
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	22	38,292	4	-														
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	70	132,152	12	-														
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	351	751,858	27	-														
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	292	545,997	37	-														
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	542	1,076,997	23	-														
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	332	540,613	45	-														
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-														
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	1,281	2,264,955	178	-														
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	66	142,405	10	-														
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	79	98,315	8	-														
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	83	153,469	11	-														
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	607	1,317,174	26	-														
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	243	324,452	41	-														
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	800	1,678,307	92	-														
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	856	2,118,007	114	-														
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	877	1,744,515	65	-														
NORTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	24	39,173	5	-														
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	2,197	4,673,054	172	-														
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	550	1,051,911	50	-														
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	34	746,195	14	-														
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	341	746,195	14	-														
PERIOD RUD.	-	-	-	-	-	-	-	-	-	-	-	-	192	377,754	121	-														
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	651	1,701,754	171	-														
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	1,658	3,388,567	15	-														
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	54	172,909	3	-														
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	102	74,258	15	-														
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	35	2,388,145	35	-														
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	1,081	2,763,981	88	-														
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	539	579,590	43	-														
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	224	880,545	10	-														
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	70	128,799	10	-														
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	26,295	52,073,650	2,812	-														
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	498	-	-	-														
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
TOTAL OR AVERAGE	14	35	1,292	1,327	999	2,310	05	5.15	5.10	323	176	498	26,295	52,073,650	2,812	-														

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKLINE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	MFDL				TOTAL FATAL AND MFDL	MFL	TOTAL INJURIES	FATAL	MFDL	ALL FATAL AND MFDL	FATAL	MFDL					ALL FATAL AND MFDL		
		PERMANENT	TEMPO- RARY	TOTAL MFDL	TOTAL FATAL AND MFDL															
																			TOTAL	PARTIAL
ALL STR-CRUSHED-CONTINUED: DREGE: CALIFORNIA FLORIDA LOUISIANA MISSOURI NEBRASKA TOTAL OR AVERAGE	-	-	-	-	-	2	-	2	-	2	-	236	236	23	36 495	1	-			
	-	-	-	-	-	1	-	1	-	1	-	532	532	4	11 266	1	-			
	-	-	-	-	-	5	-	5	-	5	-	767	767	6	276 538	6	-			
	-	-	-	-	-	1	-	1	-	1	-	-	-	1	10 494	1	-			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	855	-	-			
	-	-	8	8	8	9	-	8	-	8	-	94	94	140	335 608	10	-			

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND MORTUITY FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION						
	FATAL	NON-FATAL			TOTAL INJURIES	TOTAL FATAL AND NON-FATAL										
		PERMANENT	TEMPORARY								TOTAL NON-FATAL					
			TOTAL	PARTIAL												
ALL STONE-GRINDING CONTINUED TOTAL OR AVERAGE, SURFACE	1	17	2	26	67	118	27	18	45	1,374	47	1,422	370	873,109	40	
ALABAMA																
ALASKA																
ARIZONA																
ARKANSAS																
CALIFORNIA																
COLORADO																
CONNECTICUT																
FLORIDA																
GEORGIA																
HAWAII																
IDaho																
ILLINOIS																
INDIANA																
IOWA																
KANSAS																
KENTUCKY																
LOUISIANA																
MAINE																
MASSACHUSETTS																
MICHIGAN																
MINNESOTA																
MISSISSIPPI																
MISSOURI																
MONTANA																
NEBRASKA																
NEVADA																
NEW HAMPSHIRE																
NEW JERSEY																
NEW MEXICO																
NEW YORK																
NORTH CAROLINA																
OHIO																
OKLAHOMA																
OREGON																
PENNSYLVANIA																
PUERTO RICO																
RHODE ISLAND																
SOUTH CAROLINA																
SOUTH DAKOTA																
TENNESSEE																
TEXAS																
UTAH																
VERMONT																
VIRGIN ISLANDS																
VIRGINIA																
WASHINGTON																
WEST VIRGINIA																
WISCONSIN																
WYOMING																
TOTAL OR AVERAGE	14	1,300	1,335	1,349	970	2,319	05	5	5	321	175	496	26,435	52,408,256	2,622	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENT RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASSO- CIATED WORK LOCA- TION		
	FATAL	NFIL					FATAL	NFIL	ALL FATAL AND NFIL	ALL INDU- RIES	FATAL	NFIL	ALL FATAL AND NFIL						
		PERMANENT	TEMPO- RARY	TOTAL NFIL	TOTAL FATAL AND NFIL	TOTAL INJURIES													
1	-	17	2	17	2	18	23	3.38	4.69	4.10	5.15	10.26	1.368	47	1,415	376	877,342	41	
ALABAMA	-	-	2	2	2	2	-	1.73	3.45	4.69	5.15	16.43	-	26	8	26	62	85,222	13
ALASKA	-	-	2	2	2	2	-	1.73	3.45	4.69	5.15	16.43	-	26	8	26	62	85,222	13
ARIZONA	-	-	26	68	27	27	-	4.96	8.12	4.96	6.07	11.93	-	147	147	147	231,770	24	
ARKANSAS	2	1	12	12	27	27	23	7.83	8.36	4.96	3.45	13.23	1.362	324	1,715	572	1,067,672	55	
CALIFORNIA	-	-	67	37	12	12	19	8.36	8.04	4.96	3.45	13.23	1.362	66	165	165	287,225	28	
COLORADO	-	-	12	12	12	12	50	8.04	8.04	4.96	3.45	13.23	1.362	124	672	423	920,271	128	
CONNECTICUT	2	1	118	23	122	122	52	5.48	2.05	2.05	3.45	6.23	548	422	672	1,977	4,379,499	71	
FLORIDA	-	-	37	37	24	24	19	3.18	3.18	2.05	3.45	6.23	-	55	55	722	1,626,745	19	
GEORGIA	-	-	7	7	7	7	8	4.29	4.29	2.05	3.45	6.23	-	153	153	220	440,745	32	
HAWAII	-	-	54	38	56	56	6	4.77	4.77	2.05	3.45	6.23	1,022	191	1,233	1,158	2,349,229	145	
IDAH0	1	1	33	33	33	33	76	5.63	5.63	4.77	2.05	6.23	890	85	974	660	1,348,758	105	
ILLINOIS	2	1	38	32	39	39	51	3.66	3.66	5.23	2.24	6.04	709	121	771	833	1,663,714	88	
INDIANA	1	1	1	1	29	29	59	5.23	5.23	5.23	2.24	6.04	438	236	674	1,344	2,736,830	94	
IOWA	-	-	3	3	71	71	100	5.12	5.12	5.12	2.24	6.04	-	20	20	128	314,830	10	
KANSAS	1	1	6	6	6	6	5	3.81	3.81	5.12	2.24	6.04	-	107	107	70	132,152	12	
KENTUCKY	-	-	4	4	4	4	4	6.05	6.05	5.12	2.24	6.04	-	183	183	302	853,969	29	
LOUISIANA	-	-	35	22	36	36	48	8.43	8.43	2.81	2.24	6.04	1,405	157	1,588	292	545,201	37	
MAINE	1	1	1	1	22	22	23	8.07	8.07	2.81	2.24	6.04	213	213	213	542	1,076,997	23	
MARYLAND	-	-	17	17	31	31	52	6.27	6.27	5.23	2.24	6.04	1,114	85	1,273	332	542,573	45	
MASSACHUSETTS	1	1	30	30	17	17	23	6.27	6.27	5.23	2.24	6.04	-	15	15	27	27,727	3	
MICHIGAN	-	-	73	73	73	73	119	5.84	5.84	5.84	3.68	9.52	-	138	138	1,401	2,500,514	191	
MINNESOTA	-	-	5	5	5	5	14	11.60	11.60	5.84	3.68	9.52	-	73	73	103	447	10	
MISSISSIPPI	-	-	7	7	7	7	15	5.18	5.18	5.18	3.68	9.52	-	98	98	270	636	13	
MISSOURI	-	-	4	4	4	4	6	8.14	8.14	5.18	3.68	9.52	-	142	142	270	636	13	
MONTANA	-	-	3	3	9	9	13	11.73	11.73	5.18	3.68	9.52	-	55	55	98	315	8	
NEBRASKA	-	-	9	9	4	4	10	6.30	6.30	5.18	3.68	9.52	-	102	102	137	174	26	
NEVADA	-	-	42	42	42	42	17	6.30	6.30	5.18	3.68	9.52	-	62	62	246	325,485	42	
NEW HAMPSHIRE	-	-	47	47	48	48	25	4.30	4.30	4.30	2.98	10.45	-	92	92	800	1,678,307	62	
NEW JERSEY	-	-	46	46	48	48	73	5.72	5.72	4.30	2.98	10.45	-	100	100	964	2,118,902	87	
NEW MEXICO	-	-	41	41	48	48	98	3.87	3.87	5.38	2.98	9.25	-	136	136	1,988	3,787	115	
NEW YORK	-	-	44	44	45	45	62	4.61	4.61	4.61	2.98	9.25	-	89	89	1,780	247	166	
NORTH CAROLINA	1	1	44	44	22	22	33	4.93	4.93	4.61	2.98	9.25	-	150	150	980	920	88	
OHIO	-	-	22	22	166	166	299	6.72	6.72	5.72	2.98	9.25	-	173	173	2,345	4,999,755	82	
OKLAHOMA	-	-	30	30	31	31	34	5.71	5.71	5.90	2.98	9.25	-	100	100	1,051	3,301	5	
OREGON	1	6	14	14	166	166	156	3.75	3.75	3.75	5.90	6.47	1,141	24	24	35	745,195	34	
PENNSYLVANIA	-	-	10	10	10	10	38	5.30	5.30	3.75	5.90	6.47	-	54	54	341	745,195	34	
PUERTO RICO	-	-	43	43	43	43	10	4.66	4.66	5.30	5.90	6.47	-	81	81	377	375	14	
RHODE ISLAND	-	-	38	38	50	50	155	4.16	4.16	5.30	5.90	6.47	-	212	212	598	1,846,231	125	
SOUTH CAROLINA	-	-	71	71	84	84	14	4.16	4.16	5.30	5.90	6.47	-	62	62	3,411	3,330	173	
SOUTH DAKOTA	-	-	1	1	1	1	2	12.72	12.72	1.82	3.47	16.13	-	9	9	109	880	7	
TENNESSEE	-	-	11	11	11	11	14	2.69	2.69	3.47	3.47	16.13	-	305	305	172	309	15	
TEXAS	-	-	11	11	11	11	14	2.69	2.69	3.47	3.47	16.13	-	277	277	74	258	3	
UTAH	-	-	1	1	1	1	1	2.69	2.69	3.47	3.47	16.13	-	68	68	242	662	96	
VERMONT	-	-	3	3	46	46	83	3.81	3.81	3.81	3.47	6.88	-	157	157	769	961	88	
VIRGIN ISLANDS	-	-	15	15	15	15	22	3.90	3.90	3.90	3.47	6.88	-	47	47	794	241	47	
VIRGINIA	-	-	19	19	19	19	32	5.04	5.04	4.84	3.08	11.89	-	59	59	908	520	113	
WASHINGTON	-	-	32	32	32	32	4	3.08	3.08	3.08	3.08	6.16	-	70	70	128	790	10	
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	14	36	1,426	1,426	1,475	1,475	2,509	5.25	5.25	5.30	3.71	9.01	302	175	477	28,095	55,683,191	2,325	59

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES										INCIDENT RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION				
	FATAL	NFDL					TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL								
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	FATAL																NFDL	ALL FATAL AND NFDL	NFDL	ALL INJU- RIES
ALL STN-CRUSHED-CONTINUED: INDEPENDENT SHOPS:																									
ALABAMA	-	-	-	-	-	-	-	2	1	12.22	-	-	-	-	16	32,743	1	-	-	-	-	-			
FLORIDA	-	-	2	2	-	-	-	1	3	4.83	-	-	-	-	17	41,397	2	-	-	-	-	-			
GEORGIA	-	-	-	1	-	-	-	1	1	1.95	3.90	3.90	66	53	102,647	2	-	-	-	-	-	-			
IOWA	-	-	-	-	-	-	-	1	1	10.81	10.81	10.81	19,456	8	18,503	1	-	-	-	-	-	-			
KANSAS	-	-	-	-	-	-	-	-	-	16.07	-	-	-	5	12,442	1	-	-	-	-	-	-			
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	24	9,369	1	-	-	-	-	-	-			
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	11	48,966	2	-	-	-	-	-	-			
SOUTH CAROLINA	-	-	2	2	2	2	2	5	7	8.51	3.41	3.41	12	53	22,482	1	-	-	-	-	-	-			
TENNESSEE	-	-	-	-	-	-	-	1	1	4.99	-	-	-	17	117,456	2	-	-	-	-	-	-			
VIRGINIA	-	-	-	-	-	-	-	-	-	4.99	-	-	-	-	40,057	1	-	-	-	-	-	-			
TOTAL OR AVERAGE	-	1	4	5	5	5	11	16	11	4.93	2.24	2.24	825	209	446,062	14	-	-	-	-	-	-			

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES	SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFIL				TOTAL INJURIES		FATAL	NFIL	ALL FATAL AND NFIL				
		TOTAL	PERMANENT	TEMPORARY	TOTAL NFIL									
ALL STN-CRUSHED-CONTINUED: PROCESSING PLANTS:	-	-	-	-	-	83	-	-	-	64	822	1,353,169	2	33
ALABAMA	-	-	-	-	-	9	-	-	-	71	93	211,109	2	2
ALASKA	-	-	-	-	-	58	-	-	-	53	583	1,141,261	3	18
ARIZONA	-	-	-	-	-	171	-	-	-	210	1,298	2,597,966	3	29
ARKANSAS	-	-	-	-	-	6	-	-	-	33	51	86,062	3	11
CALIFORNIA	-	-	-	-	-	5	-	-	-	30	170	295,776	3	39
COLORADO	-	-	-	-	-	53	-	-	-	57	816	1,816,957	9	57
CONNECTICUT	-	-	-	-	-	11	-	-	-	81	1,249	2,761,345	1	2
DELAWARE	-	-	-	-	-	2	-	-	-	69	1,779	3,694,792	2	80
FLORIDA	-	-	-	-	-	2	-	-	-	14	31	42,268	10	53
GEORGIA	-	-	-	-	-	2	-	-	-	108	1,468	3,031,198	5	45
HAWAII	-	-	-	-	-	140	-	-	-	58	372	2,026,845	2	25
IDAHO	-	-	-	-	-	61	-	-	-	58	592	1,141,699	1	58
ILLINOIS	-	-	-	-	-	47	-	-	-	131	756	1,645,671	8	4
INDIANA	-	-	-	-	-	30	-	-	-	105	12	17,857	4	-
IOWA	-	-	-	-	-	158	-	-	-	21	8	9,729	1	1
KANSAS	-	-	-	-	-	57	-	-	-	85	882	1,880,760	1	23
KENTUCKY	-	-	-	-	-	2	-	-	-	60	315	626,485	1	17
LOUISIANA	-	-	-	-	-	79	-	-	-	111	838	1,769,939	1	12
MAINE	-	-	-	-	-	7	-	-	-	9	107	189,293	1	10
MARYLAND	-	-	-	-	-	88	-	-	-	9	114	215,366	6	132
MASSACHUSETTS	-	-	-	-	-	3	-	-	-	117	1,652	3,126,574	1	7
MICHIGAN	-	-	-	-	-	1	-	-	-	81	141	290,607	2	2
MINNESOTA	-	-	-	-	-	22	-	-	-	47	212	385,095	3	2
MISSISSIPPI	-	-	-	-	-	22	-	-	-	769	43	89,174	2	2
MISSOURI	-	-	-	-	-	6	-	-	-	554	19	34,688	13	4
MONTANA	-	-	-	-	-	4	-	-	-	211	257	547,165	2	13
NEBRASKA	-	-	-	-	-	32	-	-	-	49	92	164,685	4	4
NEVADA	-	-	-	-	-	12	-	-	-	73	1,020	2,252,713	60	60
NEW HAMPSHIRE	-	-	-	-	-	7	-	-	-	51	1,492	3,187,916	7	79
NEW JERSEY	-	-	-	-	-	23	-	-	-	125	438	883,447	3	22
NEW MEXICO	-	-	-	-	-	43	-	-	-	131	2,059	4,158,096	5	101
NEW YORK	-	-	-	-	-	73	-	-	-	155	215	33,936	2	19
NORTH CAROLINA	-	-	-	-	-	197	-	-	-	421	751	1,588,702	1	26
NORTH CAROLINA	-	-	-	-	-	55	-	-	-	81	19	33,936	4	82
OHIO	-	-	-	-	-	120	-	-	-	86	751	1,588,702	1	26
OKLAHOMA	-	-	-	-	-	9	-	-	-	68	826	1,704,140	4	82
OREGON	-	-	-	-	-	1	-	-	-	180	2,087	4,546,512	9	64
PENNSYLVANIA	-	-	-	-	-	1	-	-	-	43	154	314,294	2	5
PUERTO RICO	-	-	-	-	-	59	-	-	-	172	1,440	3,184,078	3	69
REDUCTION	-	-	-	-	-	34	-	-	-	265	90	144,588	8	8
SOUTH CAROLINA	-	-	-	-	-	51	-	-	-	1	498	959,745	3	24
TENNESSEE	-	-	-	-	-	235	-	-	-	130	248	553,556	2	19
TEXAS	-	-	-	-	-	12	-	-	-	104	111	247,705	4	1
UTAH	-	-	-	-	-	7	-	-	-	139	26,717	55,768,017	128	1,351
VIRGINIA	-	-	-	-	-	3	-	-	-	139				
WASHINGTON	-	-	-	-	-	1	-	-	-					
WEST VIRGINIA	-	-	-	-	-	44	-	-	-					
WISCONSIN	-	-	-	-	-	2	-	-	-					
WYOMING	-	-	-	-	-	19	-	-	-					
TOTAL OR AVERAGE	-	-	-	-	-	2,848	-	-	-	139	26,717	55,768,017	128	1,351

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT	TEMPO- RARY	TOTAL NFDL													
ALL STONE-CRUSHED-CONTINUED: TOTAL OR AVERAGE ALL MINES AND PLANTS:																	
ALABAMA	1	-	-	43	44	130	07	3 00	3 07	419	58	477	1 214	2 863 254	44	33	
ALASKA	-	-	-	2	2	7	-	4 69	4 69	-	26	26	62	85 222	13	2	
ARIZONA	-	6	6	50	50	15	-	2 71	2 71	-	38	38	230	442 879	25	19	
ARKANSAS	2	1	49	169	171	118	09	4 49	4 49	555	256	811	1 155	2 228 933	56	29	
CALIFORNIA	-	5	14	14	14	25	-	7 82	7 91	-	58	58	2 255	4 321 610	101	29	
COLORADO	-	-	-	11	11	13	-	7 50	7 50	-	132	132	232	373 317	31	11	
CONNECTICUT	-	-	-	42	42	55	-	6 91	6 91	-	132	132	593	1 215 597	25	39	
FLORIDA	2	4	42	155	157	248	06	4 97	5 03	385	104	488	2 810	6 237 853	133	59	
GEORGIA	-	3	3	35	35	116	-	2 45	2 45	-	204	204	2 024	4 490 307	82	7	
HAWAII	-	-	-	13	13	6	-	3 15	3 15	-	60	60	389	825 541	20	2	
IDAHO	-	-	-	7	7	8	-	5 08	5 08	-	131	131	197	275 567	34	7	
ILLINOIS	2	2	131	133	135	227	07	4 94	5 08	446	105	551	2 626	5 380 427	90	85	
INDIANA	1	1	77	78	79	163	06	4 62	4 63	355	68	424	1 638	3 375 603	156	65	
IOWA	1	2	49	51	52	82	08	4 25	4 33	489	231	731	1 273	2 402 501	108	51	
KANSAS	-	5	66	71	71	218	-	6 27	6 27	-	129	129	1 298	2 263 180	90	31	
KENTUCKY	1	2	107	109	110	157	05	4 97	5 02	274	28	460	2 102	4 302 508	102	76	
LOUISIANA	-	-	6	6	6	8	-	3 61	3 61	-	167	167	140	332 687	14	1	
MAINE	-	-	5	5	5	7	-	7 05	7 05	-	101	101	78	141 881	13	1	
MARYLAND	1	1	83	84	85	127	07	6 14	6 22	439	115	554	1 264	2 734 728	24	24	
MASSACHUSETTS	-	-	36	36	36	49	-	6 14	6 14	-	131	131	607	1 171 686	37	17	
MICHIGAN	1	1	74	74	75	140	07	5 16	5 13	419	129	548	1 380	2 866 936	23	12	
MINNESOTA	-	-	19	19	19	26	-	5 13	5 13	-	65	65	439	740 906	46	10	
MISSISSIPPI	-	-	-	-	-	1	-	6 04	6 04	-	153	153	129	243 093	3	2	
MISSOURI	-	5	165	170	170	341	-	6 04	6 04	-	79	79	3 053	5 627 188	197	137	
MONTANA	-	-	15	15	15	43	-	7 61	7 61	-	68	68	207	394 054	11	2	
NEBRASKA	-	-	11	11	11	37	-	3 36	3 36	-	79	79	342	655 131	13	9	
NEVADA	-	2	6	8	8	12	-	8 53	8 53	-	441	441	106	187 489	11	2	
NEW HAMPSHIRE	-	-	12	12	12	17	-	12 76	12 76	-	180	180	102	188 157	26	13	
NEW JERSEY	-	2	66	68	68	85	-	7 29	7 29	-	134	134	864	1 864 339	44	4	
NEW MEXICO	-	-	12	12	12	29	-	4 90	4 90	-	58	58	340	490 170	92	4	
NEW YORK	-	3	117	120	120	168	-	5 11	5 11	-	83	83	1 820	3 931 020	95	60	
NORTH CAROLINA	-	1	70	71	71	171	-	3 36	3 36	229	75	75	1 940	4 224 866	55	65	
OHIO	1	1	171	171	172	265	04	6 00	6 00	-	128	128	2 495	5 235 260	120	79	
OKLAHOMA	-	-	79	80	80	156	-	6 00	6 00	-	103	103	1 333	2 665 694	66	22	
OREGON	-	1	23	23	23	11	-	6 95	6 95	-	151	151	651	1 024 885	98	5	
PENNSYLVANIA	-	9	307	316	316	569	-	6 95	6 95	-	285	285	4 405	9 098 851	189	104	
PUERTO RICO	1	-	39	39	40	43	14	5 34	5 48	822	95	917	755	1 456 448	52	19	
RAZED ISLAND	-	-	-	-	-	1	-	3 31	3 31	-	43	43	43	73 109	2	2	
SOUTH CAROLINA	-	1	36	39	39	97	-	3 31	3 31	-	75	75	1 103	2 357 379	36	26	
SOUTH DAKOTA	-	4	10	10	10	20	-	5 30	5 30	-	81	81	192	3 377 375	14	14	
TENNESSEE	-	-	84	84	84	190	-	4 58	4 58	-	139	139	1 837	3 667 827	131	84	
TEXAS	-	11	182	193	193	390	-	4 85	4 85	-	374	374	3 758	7 957 842	182	66	
UTAH	-	-	6	6	6	14	-	2 83	2 83	-	34	34	210	424 144	9	5	
VERMONT	-	1	14	15	15	21	-	7 02	7 02	-	234	234	226	427 153	18	4	
VIRGIN ISLANDS	-	-	-	-	-	1	-	2 69	2 69	-	277	277	35	74 258	3	-	
VIRGINIA	-	7	133	140	140	222	-	4 97	4 97	-	179	179	2 551	5 636 797	100	69	
WASHINGTON	-	-	16	16	16	34	-	3 30	3 30	-	133	133	629	914 579	91	8	
WEST VIRGINIA	-	1	57	58	58	77	-	6 77	6 77	-	116	116	1 713	3 667 827	49	26	
WISCONSIN	-	1	49	50	50	94	-	6 84	6 84	-	131	131	787	1 462 076	117	20	
WORKING	-	-	16	16	16	23	-	8 48	8 48	-	84	84	181	377 455	12	1	
TOTAL OR AVERAGE	14	75	2 891	2 966	2 980	5 373	03	5 30	5 33	150	160	310	55 025	111 907 270	3 068	1 410	

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKING FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL														
														TOTAL	PARTIAL				
ALL SIN CRUSHED-CONTINUED																			
OFFICE																			
ALABAMA															157	342,198	-	40	
ALASKA															10	10,702	-	5	
ARIZONA															46	66,491	-	18	
ARKANSAS															176	330,765	-	35	
CALIFORNIA															431	814,919	-	74	
COLORADO															34	88,771	-	13	
CONNECTICUT															61	103,782	-	23	
FLORIDA															350	766,061	-	107	
GEORGIA															349	855,068	-	75	
HAWAII															62	124,274	-	17	
IDaho															18	15,971	-	10	
ILLINOIS															507	941,675	-	124	
INDIANA															302	592,868	-	86	
IOWA															262	428,444	-	92	
KANSAS															263	428,444	-	50	
KENTUCKY															203	363,441	-	97	
LOUISIANA															281	567,850	-	4	
MAINE															10	13,375	-	6	
MARYLAND															11	10,537	-	9	
MASSACHUSETTS															167	349,723	-	25	
MICHIGAN															122	215,879	-	33	
MINNESOTA															268	527,323	-	19	
MISSISSIPPI															90	118,265	-	26	
MISSOURI															21	41,650	-	2	
MONTANA															597	1,066,491	-	170	
NEBRASKA															23	30,227	-	9	
NEVADA															45	89,119	-	6	
NEW HAMPSHIRE															17	22,165	-	9	
NEW JERSEY															15	22,732	-	24	
NEW MEXICO															262	523,816	-	15	
NEW YORK															31	40,363	-	83	
NORTH CAROLINA															292	621,948	-	92	
OHIO															366	802,722	-	110	
OKLAHOMA															517	1,044,453	-	55	
OREGON															185	370,457	-	46	
PENNSYLVANIA															645	1,253,789	-	174	
PUERTO RICO															128	214,051	-	49	
RHODE ISLAND															8	11,452	-	4	
SOUTH CAROLINA															178	390,422	-	33	
SOUTH DAKOTA															15	23,889	-	9	
TENNESSEE															256	495,914	-	108	
TEXAS															568	1,116,459	-	133	
UTAH															28	56,356	-	6	
VERMONT															60	114,010	-	13	
VIRGINIA															450	999,202	-	92	
WASHINGTON															89	120,489	-	42	
WEST VIRGINIA															128	238,002	-	37	
WISCONSIN															175	245,585	-	74	
WYOMING															25	43,048	-	6	
TOTAL OR AVERAGE						26		12	12	14	14	4	4	9.123	17,546,043	14	2,389		

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND MORTUITY FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL NFDL																
														TOTAL						
ALL STONE-CRUSHED-CONTINUED GRAND TOTAL OR AVERAGE	1	-	-	-	43	43	130	06	2 68	2 75	5 37	8 11	374	52	426	1 371	3 205 452	44	73	
ALABAMA	-	-	-	-	2	2	7	-	4 17	4 17	10 42	14 59	-	23	23	33	72	96 924	13	5
ALASKA	-	-	-	-	6	6	15	-	3 01	3 35	5 22	5 22	-	33	33	33	276	509 370	26	20
ARIZONA	-	1	-	-	49	50	118	08	6 52	6 52	10 67	10 67	-	86	86	86	1 331	2 559 698	56	55
ARKANSAS	2	5	-	-	170	172	274	-	3 91	3 91	5 34	5 34	467	216	683	683	2 886	5 136 329	102	103
CALIFORNIA	-	-	-	-	14	14	25	-	6 79	6 79	12 13	12 13	-	53	53	53	2 686	4 12 088	31	25
COLORADO	-	-	-	-	42	42	55	06	6 36	6 36	12 13	12 13	-	121	121	121	2 686	4 12 088	31	25
CONNECTICUT	-	-	-	-	151	155	251	-	4 46	4 46	7 23	7 23	346	171	439	439	3 160	6 943 914	134	146
FLORIDA	2	3	-	-	55	55	116	06	2 06	2 06	2 28	2 28	-	171	171	171	2 373	5 345 455	82	134
GEORGIA	-	-	-	-	13	13	20	-	2 74	2 74	4 21	4 21	-	52	52	52	461	949 815	21	34
HAWAII	-	-	-	-	7	7	8	-	4 80	4 80	6 59	6 59	-	124	124	124	215	291 538	34	12
IDAHO	-	-	-	-	131	133	229	06	4 21	4 21	7 44	7 44	380	90	469	469	3 133	5 322 102	158	159
ILLINOIS	2	2	-	-	78	79	165	06	3 68	3 68	5 26	5 26	302	59	362	362	1 940	3 988 471	90	201
INDIANA	1	2	-	-	49	51	86	07	3 60	3 60	5 79	5 79	424	196	620	620	1 501	2 830 945	110	143
IOAH	-	5	-	-	66	66	218	04	3 41	3 41	11 19	11 19	-	111	111	111	1 501	2 626 621	90	81
KANSAS	-	2	-	-	107	109	158	04	4 40	4 40	6 38	6 38	242	165	408	408	2 383	4 950 356	102	173
KENTUCKY	1	-	-	-	6	6	8	06	3 47	3 47	4 62	4 62	-	94	94	94	150	346 062	16	4
LOUISIANA	-	-	-	-	5	5	7	-	6 56	6 56	9 19	9 19	389	102	491	491	1 431	152 418	13	7
MAINE	-	-	-	-	83	84	128	06	5 19	5 19	8 30	8 30	-	111	111	111	1 649	3 084 452	30	49
MARYLAND	1	-	-	-	74	74	141	06	4 35	4 35	7 06	7 06	354	109	453	453	1 839	3 384 259	23	31
MASSACHUSETTS	-	-	-	-	19	19	26	06	4 42	4 42	6 05	6 05	-	56	56	56	329	639 171	46	3
MICHIGAN	-	-	-	-	170	170	342	-	5 08	5 08	7 10	7 10	-	129	129	129	3 650	6 653 679	196	307
MINNESOTA	-	-	-	-	15	15	26	-	7 07	7 07	10 22	10 22	-	73	73	73	230	424 261	11	18
MISSISSIPPI	-	-	-	-	11	11	43	-	2 96	2 96	5 99	5 99	-	60	60	60	387	744 250	13	11
MISSOURI	-	-	-	-	8	8	12	-	7 63	7 63	11 45	11 45	-	394	394	394	206	654	117	11
MONTANA	-	-	-	-	13	13	18	-	12 33	12 33	17 07	17 07	-	215	215	215	117	208 654	11	11
NEBRASKA	-	-	-	-	68	68	85	-	5 69	5 69	7 12	7 12	-	105	105	105	1 126	2 386 153	26	37
NEVADA	-	-	-	-	17	17	29	-	4 52	4 52	6 41	6 41	-	53	53	53	371	530 533	44	19
NEW HAMPSHIRE	-	-	-	-	12	12	49	-	5 27	5 27	7 42	7 42	-	72	72	72	2 112	4 552 968	92	143
NEW JERSEY	-	-	-	-	101	101	169	-	2 82	2 82	4 02	4 02	-	63	63	63	2 306	5 927 588	95	157
NEW MEXICO	-	-	-	-	93	93	158	-	5 50	5 50	8 47	8 47	-	106	106	106	3 012	6 279 743	120	189
NEW YORK	1	-	-	-	23	23	34	-	4 06	4 06	5 01	5 01	191	96	251	251	1 518	3 636 181	70	51
NORTH CAROLINA	-	-	-	-	307	316	563	-	5 40	5 40	9 94	9 94	-	136	136	136	1 133	1 133 668	66	77
OHIO	1	9	-	-	40	40	44	12	4 78	4 78	6 10	6 10	-	97	97	97	10 352	640	190	278
OKLAHOMA	-	-	-	-	39	39	58	-	2 84	2 84	3 36	3 36	-	65	65	65	5 050	640	190	278
OREGON	-	-	-	-	38	38	97	-	4 98	4 98	6 41	6 41	-	51	51	51	893	1 673 489	32	68
PENNSYLVANIA	-	-	-	-	10	10	20	-	2 84	2 84	3 76	3 76	-	65	65	65	1 281	2 747 801	36	58
PUEBLO RIDG	-	-	-	-	10	10	20	-	4 98	4 98	6 41	6 41	-	76	76	76	2 093	4 163 741	131	197
RHODE ISLAND	-	-	-	-	86	86	133	-	4 30	4 30	5 14	5 14	-	122	122	122	4 306	9 074 301	182	189
SOUTH CAROLINA	-	-	-	-	195	195	392	-	4 30	4 30	5 14	5 14	-	328	328	328	4 306	9 074 301	182	189
SOUTH DAKOTA	-	-	-	-	6	6	14	-	2 50	2 50	3 33	3 33	-	30	30	30	286	480 500	9	11
TENNESSEE	-	-	-	-	15	15	21	-	5 54	5 54	7 76	7 76	-	185	185	185	286	541 163	18	3
TEXAS	-	-	-	-	1	1	1	-	2 69	2 69	2 22	2 22	-	277	277	277	35	74 258	3	3
UTAH	-	-	-	-	39	39	58	-	4 25	4 25	6 69	6 69	-	152	152	152	3 001	6 635 999	100	161
VERMONT	-	-	-	-	14	14	21	-	3 09	3 09	4 25	4 25	-	117	117	117	1 033	1 951 998	91	50
VIRGIN ISLANDS	-	-	-	-	1	1	1	-	3 09	3 09	5 15	5 15	-	102	102	102	1 033	1 951 998	91	50
VIRGINIA	-	-	-	-	16	16	19	-	5 86	5 86	7 80	7 80	-	112	112	112	1 033	1 951 998	91	50
WASHINGTON	-	-	-	-	58	58	77	-	3 86	3 86	5 15	5 15	-	112	112	112	1 033	1 951 998	91	50
WEST VIRGINIA	-	-	-	-	50	50	94	-	7 61	7 61	10 94	10 94	-	75	75	75	266	420 543	12	7
WISCONSIN	-	-	-	-	16	16	23	-	4 60	4 60	8 33	8 33	-	130	130	130	64 148	129 553 313	3 082	3 799
WYOMING	-	-	-	-	2 903	2 978	5 309	02	4 62	4 62	3 72	3 72	-	268	268	268	129 553 313	3 082	3 799	7
TOTAL OR AVERAGE	14	75	2 903	2 978	2 992	2 407	5 309	02	4 60	4 62	3 72	8 33	130	139	288	64 148	129 553 313	3 082	3 799	7

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION, AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL			NFDL			FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
	TOTAL	PERMANENT	PARTIAL	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																										
ALL SIX-DIMENSION CONTINUED: SURFACE MINES: OPEN PIT:																																
ARIZONA	-	-	-	2	2	2	4.52	11.77	4.52	6.78	-	190	190	9	13,439	1	-															
ARKANSAS	-	-	-	11	11	11	11.77	18.41	11.77	11.77	-	159	159	64	88,543	11	-															
CALIFORNIA	-	-	-	3	4	4	18.41	17.34	18.41	2.25	-	-	-	96	186,851	11	-															
COLORADO	-	-	-	2	2	2	17.34	8.70	17.34	7.58	-	-	-	60	89,053	12	-															
CONNECTICUT	-	-	-	29	29	29	8.14	8.70	8.14	7.58	3.369	103	11,357	25	43,464	4	-															
FLORIDA	2	-	-	29	29	31	15.80	16.80	15.80	42.00	-	-	-	456	23,065	4	-															
GEORGIA	-	-	-	2	2	2	7.68	7.68	7.68	58.80	-	-	-	9	17,822	54	-															
HAWAII	-	-	-	1	1	1	4.93	4.93	4.93	9.16	-	-	-	1	12,276	1	-															
IDaho	-	-	-	7	7	7	16.35	16.35	16.35	16.35	-	-	-	18	23,810	3	-															
ILLINOIS	-	-	-	1	1	1	2.09	2.09	2.09	4.18	-	-	-	10	26,039	1	-															
INDIANA	-	-	-	1	1	1	11.54	11.54	11.54	11.54	-	-	-	176	283,826	17	-															
KANSAS	-	-	-	1	1	1	16.35	16.35	16.35	16.35	-	-	-	4	7,236	1	-															
MAINE	-	-	-	1	1	1	2.09	2.09	2.09	4.18	-	-	-	6	12,234	1	-															
MARYLAND	-	-	-	5	5	5	11.54	11.54	11.54	11.54	-	-	-	69	95,759	10	-															
MASSACHUSETTS	-	-	-	2	2	2	5.05	5.05	5.05	5.05	-	-	-	49	86,686	9	-															
MICHIGAN	-	-	-	6	6	6	9.32	9.32	9.32	12.42	-	-	-	43	79,161	6	-															
MINNESOTA	-	-	-	5	5	5	14.92	14.92	14.92	11.94	-	-	-	91	128,780	12	-															
MISSOURI	-	-	-	8	8	8	15.97	15.97	15.97	17.74	-	-	-	42	67,010	7	-															
MONTANA	-	-	-	9	9	9	13.84	13.84	13.84	13.84	-	-	-	7	7,640	2	-															
NEVADA	-	-	-	3	3	3	10.55	10.55	10.55	10.55	-	-	-	3	1,760	2	-															
NEW HAMPSHIRE	-	-	-	8	8	8	15.97	15.97	15.97	17.74	-	-	-	60	112,720	5	-															
NEW JERSEY	-	-	-	3	3	3	13.84	13.84	13.84	13.84	-	-	-	34	43,359	8	-															
NEW MEXICO	-	-	-	9	9	9	10.55	10.55	10.55	10.55	-	-	-	145	170,646	28	-															
NEW YORK	-	-	-	7	7	7	15.10	15.10	15.10	10.79	-	-	-	72	92,715	11	-															
NORTH CAROLINA	1	-	-	3	3	3	4.62	4.62	4.62	4.62	12.943	54	13,310	70	129,338	5	-															
OHIO	-	-	-	3	3	3	9.92	9.92	9.92	13.23	-	-	-	50	60,476	12	-															
OKLAHOMA	-	-	-	3	3	3	3.69	3.69	3.69	7.4	-	-	-	29	33,891	5	-															
OREGON	-	-	-	5	5	5	6.42	6.42	6.42	6.42	-	-	-	207	270,756	36	-															
PENNSYLVANIA	-	-	-	1	1	1	13.66	13.66	13.66	13.66	-	-	-	32	31,134	4	-															
PUERTO RICO	-	-	-	18	19	19	13.66	13.66	13.66	15.82	-	-	-	12	23,462	3	-															
SOUTH CAROLINA	-	-	-	1	1	1	8.33	8.33	8.33	8.33	-	-	-	145	278,125	8	-															
SOUTH DAKOTA	-	-	-	11	11	11	8.33	8.33	8.33	16.66	-	-	-	24	53,877	2	-															
TENNESSEE	-	-	-	19	19	19	8.33	8.33	8.33	16.66	-	-	-	166	264,129	26	-															
TEXAS	-	-	-	11	11	11	8.33	8.33	8.33	16.66	-	-	-	1	447	1	-															
UTAH	-	-	-	19	20	21	8.37	8.37	8.37	4.50	-	-	-	275	478,691	32	-															
VERMONT	1	-	-	1	1	1	3.97	3.97	3.97	7.93	2.510	121	2,631	29	50,416	4	-															
VIRGINIA	-	-	-	2	2	2	13.74	13.74	13.74	13.74	-	-	-	13	4,143	3	-															
WASHINGTON	-	-	-	25	25	25	6.31	6.31	6.31	12.62	-	-	-	193	363,943	21	-															
WISCONSIN	-	-	-	1	1	1	6.31	6.31	6.31	12.62	-	-	-	22	31,691	4	-															
WYOMING	-	-	-	191	195	199	8.69	8.69	8.69	5.79	1,069	408	1,477	2,827	4,488,333	383	-															
TOTAL OR AVERAGE	4	4	4	191	195	199	8.69	8.69	8.69	5.79	1,069	408	1,477	2,827	4,488,333	383	-															
DREDEGE:																																
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,900	1	-															
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1	-															
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,119	2	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		TOTAL	PERMANENT		TOTAL	NFDL																										
			PARTIAL	TEMPO- RARY																												
ALL SIX-DIGIT-CONTINUED																																
TOTAL OR AVERAGE, SURFACE																																
ARIZONA	-	-	-	2	2	2	-	4.24	6.35	10.59	-	178	178	9	13,439	1	-															
ARKANSAS	-	-	-	11	11	11	-	11.77	4.28	16.05	-	169	169	68	94,443	11	-															
CALIFORNIA	-	-	-	4	4	4	-	2.25	2.25	2.25	-	-	-	96	186,851	12	-															
COLORADO	-	-	-	4	4	4	-	18.41	18.41	18.41	-	-	-	25	89,053	4	-															
CONNECTICUT	-	-	1	2	2	2	-	17.34	17.34	17.34	-	11,357	11,357	23	43,464	4	-															
FLORIDA	-	-	-	29	29	29	-	8.14	8.70	16.29	3,369	103	3,473	456	23,065	54	-															
GEORGIA	2	-	-	-	-	-	-	-	-	-	-	-	-	9	712,276	1	-															
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	18	17,822	1	-															
IDaho	-	-	-	2	2	2	-	16.80	42.00	58.80	-	118	118	10	23,810	3	-															
ILLINOIS	-	-	-	7	7	7	-	7.68	7.68	7.68	-	1,237	1,237	176	26,039	1	-															
INDIANA	-	-	-	6	6	6	-	4.93	4.23	9.16	-	187	187	4	283,826	17	-															
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,256	1	-															
MAINE	-	-	-	1	1	1	-	16.35	4.18	16.35	-	311	311	6	12,234	10	-															
MARYLAND	-	-	-	1	1	1	-	2.09	5.27	7.36	-	100	100	69	95,759	9	-															
MASSACHUSETTS	-	-	-	5	5	5	-	11.54	11.54	11.54	-	309	309	49	86,686	10	-															
MICHIGAN	-	-	-	2	2	2	-	5.05	2.53	7.58	-	126	126	43	79,161	9	-															
MINNESOTA	-	-	-	6	6	6	-	9.32	3.11	12.42	-	78	78	91	128,780	12	-															
MISSOURI	-	-	-	5	5	5	-	14.92	11.94	26.86	-	185	185	42	67,010	2	-															
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7,640	2	-															
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-															
NEW HAMPSHIRE	-	-	-	9	9	9	-	15.97	1.77	17.74	-	5,484	5,484	60	112,720	5	-															
NEW JERSEY	-	-	-	3	3	3	-	13.84	13.84	13.84	-	244	244	34	43,359	8	-															
NEW YORK	-	-	-	10	10	10	-	10.55	1.17	11.72	-	134	134	145	170,646	28	-															
NORTH CAROLINA	1	-	-	13	13	13	-	15.10	10.79	25.89	12,943	367	13,310	72	90,715	11	-															
OHIO	-	-	-	3	3	3	-	4.62	4.62	4.62	-	54	54	50	129,838	5	-															
OKLAHOMA	-	-	-	7	7	7	-	9.92	13.23	23.15	-	192	192	29	60,476	12	-															
OREGON	-	-	-	5	5	5	-	3.69	7.4	4.43	-	75	75	207	270,756	36	-															
PENNSYLVANIA	-	-	-	1	1	1	-	6.42	6.42	6.42	-	225	225	32	31,134	4	-															
PUERTO RICO	-	-	-	5	5	5	-	13.66	15.82	29.48	-	320	320	14	24,681	4	-															
SOUTH CAROLINA	-	-	-	19	19	19	-	8.33	8.33	8.33	-	192	192	145	278,125	8	-															
SOUTH DAKOTA	-	-	-	11	11	11	-	8.33	8.33	8.33	-	192	192	166	53,877	2	-															
TENNESSEE	-	-	-	22	22	22	-	42	42	42	2,510	121	2,631	1	478,091	26	-															
TEXAS	-	-	-	11	11	11	-	8.37	8.37	8.37	-	135	135	275	50,416	1	-															
UTAH	-	-	-	20	20	20	-	3.97	3.97	3.97	-	307	307	28	4,143	4	-															
VERMONT	-	-	-	1	1	1	-	13.74	13.74	13.74	-	44	44	13	363,943	3	-															
VIRGINIA	-	-	-	25	25	25	-	6.31	6.31	6.31	-	407	407	193	31,661	21	-															
WASHINGTON	-	-	-	1	1	1	-	-	-	-	-	-	-	22	4,495,452	4	-															
WISCONSIN	-	-	-	191	191	191	-	18	18	18	1,066	407	1,475	2,833	365	365	-															
WYOMING	-	-	-	4	4	4	-	-	-	-	-	-	-	-	-	-	-															
TOTAL OR AVERAGE	4	-	-	195	195	195	-	8.85	5.78	14.64	1,066	407	1,475	2,833	4,495,452	365	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASST- ED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																										
ALL STONE-INDUSTRY-CONTINUED:																																
TOTAL OR AVERAGE, MINING:																																
ALABAMA	-	-	-	2	2	2	-	34.34	34.34	68.69	-	996	996	13	11,647	1	-															
ARIZONA	-	-	-	2	2	2	-	4.24	4.24	8.48	-	178	178	9	13,439	1	-															
ARKANSAS	-	-	-	11	11	11	-	11.77	11.77	23.54	-	169	169	68	94,443	12	-															
CALIFORNIA	-	-	-	3	3	3	-	18.41	18.41	36.82	-	11,367	11,367	96	186,851	11	-															
COLORADO	-	-	-	4	4	4	-	17.34	17.34	34.68	-	234	234	80	80,053	12	-															
CONNECTICUT	-	-	-	2	2	2	-	8.14	8.14	16.28	-	103	103	26	43,464	4	-															
FLORIDA	-	-	-	29	29	29	-	16.80	16.80	33.60	-	3,369	3,369	456	23,065	1	-															
GEORGIA	2	-	-	2	2	2	-	7.68	7.68	15.36	-	118	118	11	712,276	54	-															
HAWAII	-	-	-	7	7	7	-	4.93	4.93	9.86	-	187	187	9	17,827	1	-															
IDaho	-	-	-	7	7	7	-	16.80	16.80	33.60	-	1,237	1,237	18	23,810	3	-															
ILLINOIS	-	-	-	7	7	7	-	4.93	4.93	9.86	-	187	187	10	26,039	1	-															
INDIANA	-	-	-	1	1	1	-	16.35	16.35	32.70	-	311	311	175	283,806	17	-															
KANSAS	-	-	-	1	1	1	-	2.09	2.09	4.18	-	100	100	4	12,234	1	-															
MAINE	-	-	-	1	1	1	-	11.54	11.54	23.08	-	309	309	6	55,759	10	-															
MARYLAND	-	-	-	5	5	5	-	5.05	5.05	10.10	-	126	126	69	86,686	9	-															
MASSACHUSETTS	-	-	-	5	5	5	-	9.32	9.32	18.64	-	78	78	43	79,161	6	-															
MICHIGAN	-	-	-	5	5	5	-	14.92	14.92	29.84	-	185	185	91	128,780	12	-															
MINNESOTA	-	-	-	5	5	5	-	15.97	15.97	31.94	-	5,484	5,484	42	67,010	7	-															
MISSOURI	-	-	-	5	5	5	-	10.55	10.55	21.10	-	367	367	7	7,640	2	-															
MONTANA	-	-	-	5	5	5	-	4.62	4.62	9.24	-	192	192	3	1,760	1	-															
NEVADA	-	-	-	5	5	5	-	15.97	15.97	31.94	-	5,484	5,484	5	112,720	5	-															
NEW HAMPSHIRE	-	-	-	8	8	8	-	13.84	13.84	27.68	-	244	244	60	43,359	8	-															
NEW JERSEY	-	-	-	9	9	9	-	10.55	10.55	21.10	-	134	134	34	170,646	28	-															
NEW MEXICO	-	-	-	9	9	9	-	15.10	15.10	30.20	-	367	367	145	92,715	11	-															
NEW YORK	1	-	-	7	7	7	-	4.62	4.62	9.24	-	192	192	72	129,838	5	-															
NORTH CAROLINA	-	-	-	3	3	3	-	9.92	9.92	19.84	-	75	75	50	60,476	12	-															
OHIO	-	-	-	3	3	3	-	3.69	3.69	7.38	-	75	75	29	33,891	5	-															
OKLAHOMA	-	-	-	5	5	5	-	6.42	6.42	12.84	-	225	225	207	270,756	36	-															
OREGON	-	-	-	5	5	5	-	13.66	13.66	27.32	-	300	300	32	31,134	4	-															
PENNSYLVANIA	-	-	-	1	1	1	-	8.33	8.33	16.66	-	192	192	14	24,881	4	-															
PUERTO RICO	-	-	-	18	18	18	-	13.66	13.66	27.32	-	300	300	145	278,125	8	-															
SOUTH CAROLINA	-	-	-	11	11	11	-	8.33	8.33	16.66	-	192	192	24	53,677	2	-															
SOUTH DAKOTA	-	-	-	11	11	11	-	8.33	8.33	16.66	-	192	192	166	264,129	26	-															
TENNESSEE	-	-	-	11	11	11	-	8.33	8.33	16.66	-	192	192	1	447	1	-															
TEXAS	-	-	-	20	20	20	-	8.21	8.21	16.42	-	114	114	290	511,699	33	-															
UTAH	1	-	-	1	1	1	-	3.97	3.97	7.94	-	135	135	29	50,416	4	-															
VERMONT	-	-	-	1	1	1	-	13.74	13.74	27.48	-	307	307	13	4,143	3	-															
VIRGINIA	-	-	-	25	25	25	-	6.31	6.31	12.62	-	44	44	153	363,943	21	-															
WASHINGTON	-	-	-	1	1	1	-	8.72	8.72	17.44	-	406	406	22	31,691	4	-															
WEST VIRGINIA	-	-	-	194	194	194	-	1.07	1.07	2.14	-	32	32	2,861	4,540,707	387	-															
WYOMING	-	-	-	4	4	4	-	5.38	5.38	10.76	-	32	32	20	37,182	1	-															
TOTAL OR AVERAGE	4	-	-	194	198	202	133	5.38	5.38	10.76	-	32	32	20	37,182	1	-															
INDEPENDENT STATES:	-	-	-	1	1	1	-	5.38	5.38	10.76	-	32	32	20	37,182	1	-															
MINNESOTA	-	-	-	1	1	1	-	5.38	5.38	10.76	-	32	32	20	37,182	1	-															
TOTAL OR AVERAGE	-	-	-	1	1	1	-	5.38	5.38	10.76	-	32	32	20	37,182	1	-															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK- LOCA- TION
	FATAL	NFIL					FATAL	NFIL	FATAL AND NFIL	ALL INDU- RIES	FATAL	NFIL	ALL FATAL AND NFIL				
		PERMANENT	TEMPO- RARY	TOTAL NFIL	TOTAL FATAL AND NFIL	TOTAL INJURIES											
ALL STONE-INDUSTRY-CONTINUED: PROCESSING PLANTS																	
ARKANSAS	-	-	-	5	5	7	-	-	5	8.30	-	-	124	-	35,747	1	1
CALIFORNIA	-	1	3	4	4	6	-	-	4	4.76	-	-	376	-	120,538	2	2
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	188,037	1	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11,234	1	1
ILLINOIS	-	-	1	1	1	1	-	-	1	11.06	-	-	11	-	4,500	1	1
INDIANA	-	-	1	1	1	1	-	-	1	11.06	-	-	11	-	18,077	1	1
KANSAS	-	-	1	1	1	1	-	-	1	99.99	-	-	1,316	-	93,727	1	1
MARYLAND	-	-	1	1	1	1	-	-	1	99.99	-	-	1,316	-	11,804	1	1
MASSACHUSETTS	-	-	10	10	10	14	-	-	10	45.33	-	-	1,414	-	44,117	1	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,280	1	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,223	1	1
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,752	1	1
NEBRASKA	-	-	1	1	1	1	-	-	1	9.15	-	-	73	-	21,856	1	1
NEW MEXICO	-	-	13	14	14	15	-	-	14	10.77	-	-	212	-	250,040	1	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,323	1	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168,667	1	1
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,615	1	1
OKLAHOMA	-	-	4	4	4	6	-	-	4	4.74	-	-	50	-	96,730	1	1
PENNSYLVANIA	-	-	1	1	1	1	-	-	1	15.85	-	-	100	-	12,615	1	1
PUERTO RICO	-	-	4	4	4	4	-	-	4	8.40	-	-	101	-	96,230	1	1
TENNESSEE	-	-	3	3	3	5	-	-	3	5.10	-	-	201	-	117,575	1	1
TEXAS	-	-	4	4	4	4	-	-	4	5.47	-	-	232	-	146,325	1	1
UTAH	-	-	4	4	4	4	-	-	4	5.47	-	-	232	-	146,325	1	1
VERMONT	-	-	5	5	5	7	-	-	5	5.68	-	-	43	-	176,066	1	1
VIRGINIA	-	-	1	1	1	1	-	-	1	1.33	-	-	67	-	150,118	1	1
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	16	5
TOTAL OR AVERAGE	-	3	55	58	58	79	-	-	58	6.90	-	-	174	-	1,582,295	16	57

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES			SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFIL				TOTAL INJURIES	FATAL	NFIL	ALL FATAL AND NFIL	ALL INJURIES	FATAL	NFIL																			
		PERMANENT	TEMPORARY	TOTAL	TOTAL NFIL																										
		TOTAL	PARTIAL																												
ALL SIX-DIGIT-CONTINUED: TOTAL OF AVERAGE, ALL MINES AND PLANTS:																															
ALABAMA	-	-	-	-	-	4	-	34.34	34.34	34.34	-	996	13	11,647	1	-															
ALASKA	-	-	-	-	-	5	-	3.07	3.07	4.61	-	129	89	13,436	1	-															
ARIZONA	-	-	-	-	-	22	-	10.41	10.41	14.31	-	129	155	130,150	13	1															
ARKANSAS	-	-	-	-	-	7	-	3.11	3.11	5.45	-	152	150	307,389	3	3															
CALIFORNIA	-	-	-	-	-	4	-	18.41	18.41	18.41	-	246	257	257,050	4	4															
COLORADO	-	-	-	-	-	2	-	17.34	17.34	17.34	-	11,357	25	43,464	1	-															
CONNECTICUT	-	-	-	-	-	58	-	8.02	8.02	16.03	-	3,419	11	23,065	5	5															
FLORIDA	2	-	-	-	-	2	-	16.80	16.80	42.00	3,317	101	454	733,510	1	-															
GEORGIA	-	-	-	-	-	7	-	7.58	7.58	58.80	-	118	18	17,822	3	3															
HAWAII	-	-	-	-	-	1	-	4.86	4.86	9.02	-	1,237	10	23,810	1	-															
IDaho	-	-	-	-	-	13	-	7.89	7.89	7.89	-	185	179	266,326	17	1															
ILLINOIS	-	-	-	-	-	1	-	16.35	16.35	16.35	-	8	16	25,333	2	-															
INDIANA	-	-	-	-	-	1	-	1.06	1.06	5.26	-	311	118	12,234	1	-															
KANSAS	-	-	-	-	-	6	-	13.79	13.79	13.79	-	51	50	189,496	11	4															
KENTUCKY	-	-	-	-	-	3	-	5.05	5.05	7.36	-	313	43	86,000	1	-															
MASSACHUSETTS	-	-	-	-	-	9	-	7.87	7.87	10.12	-	128	117	77,766	13	1															
MICHIGAN	-	-	-	-	-	23	-	27.00	27.00	41.39	-	673	69	111,127	7	4															
MINNESOTA	-	-	-	-	-	1	-	15.97	15.97	17.74	-	548	3	1,750	1	-															
MISSOURI	-	-	-	-	-	10	-	12.61	12.61	12.61	-	273	62	112,720	5	8															
MONTANA	-	-	-	-	-	3	-	10.09	10.09	12.33	-	128	37	47,588	2	2															
NEBRASKA	-	-	-	-	-	1	-	13.96	13.96	24.44	-	311	146	178,438	2	1															
NEVADA	-	-	-	-	-	18	-	8.72	8.72	9.23	-	159	84	114,373	11	1															
NEW HAMPSHIRE	-	-	-	-	-	7	-	9.40	9.40	21.94	-	182	202	389,878	1	1															
NEW JERSEY	-	-	-	-	-	1	-	4.10	4.10	5.46	-	56	54	53,799	1	-															
NEW MEXICO	-	-	-	-	-	12	-	9.14	9.14	9.14	-	215	29	33,861	4	1															
NEW YORK	-	-	-	-	-	2	-	13.66	13.66	25.46	-	320	301	430,443	4	1															
NORTH CAROLINA	-	-	-	-	-	41	-	5.37	5.37	5.37	-	194	145	278,125	8	8															
OHIO	-	-	-	-	-	27	-	7.34	7.34	6.81	-	154	247	381,704	1	1															
OKLAHOMA	-	-	-	-	-	38	-	7.50	7.50	11.55	-	194	5	55,455	10	2															
OREGON	-	-	-	-	-	9	-	5.30	5.30	48.27	-	64	114	226,462	3	3															
PENNSYLVANIA	-	-	-	-	-	1	-	10.12	10.12	7.00	-	237	264	514,561	21	4															
PUERTO RICO	-	-	-	-	-	2	-	6.31	6.31	12.62	-	44	22	31,591	1	-															
SOUTH CAROLINA	-	-	-	-	-	154	-	8.34	8.34	4.92	-	341	3,759	6,250,184	404	57															
SOUTH DAKOTA	-	-	-	-	-	415	-	13	13	13	-	1,108																			
TENNESSEE	-	-	-	-	-	257	-				-																				
TEXAS	-	-	-	-	-	250	-				-																				
UTAH	-	-	-	-	-	7	-				-																				
VERMONT	-	-	-	-	-	257	-				-																				
VIRGINIA	-	-	-	-	-	257	-				-																				
WASHINGTON	-	-	-	-	-	257	-				-																				
WISCONSIN	-	-	-	-	-	257	-				-																				
WYOMING	-	-	-	-	-	257	-				-																				
TOTAL OR AVERAGE	4	-	250	257	257	415	-	8.34	8.34	4.92	757	341	3,759	6,250,184	404	57															

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1985 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TIONS																
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	TOTAL FATAL AND NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL																				
		PERMANENT	TEMPO- RARY	TOTAL NFDL																													
		TOTAL	PARTIAL																														
ALL STATES-DIMENSION-CONTINUED																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	910	-	1																
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,156	-	1																
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	10	14,816	-	7																
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	18	20,814	-	5																
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	12	19,028	-	5																
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,023	-	1																
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,550	-	20																
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	42	59,029	-	2																
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,140	-	1																
IDaho	-	-	-	-	-	-	-	-	-	-	-	-	-	4	10,023	-	5																
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	16	31,328	-	1																
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,732	-	1																
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	3	844	-	1																
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	22	33,133	-	9																
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,280	-	4																
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,504	-	4																
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	2	375	-	2																
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	18	20,387	-	1																
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,800	-	3																
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1,941	-	2																
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,246	-	3																
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	12	14,322	-	1																
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	16	12,550	-	2																
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	26	57,285	-	4																
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,151	-	2																
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	2	870	-	2																
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	23	30,514	-	2																
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,600	-	1																
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1,107	-	3																
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,729	-	2																
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	9	15,713	-	14																
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	28	49,063	-	1																
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	23	-	1																
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	24	29,228	-	3																
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	10	17,682	-	15																
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	3	98,117	-	3																
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	51	604,423	-	13																
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	405	604,423	-	177																
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	1	177	-	1																
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	1	177	-	1																
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND MORTALITY FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1985 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	METAL			TOTAL FATAL AND METAL	NON- FATAL	TOTAL INJURIES	FATAL	METAL	TOTAL	FATAL	METAL	ALL FATAL AND METAL					
		PERMANENT	TEMPORARY	TOTAL														
ALL STATES-GRAND TOTAL OR AVERAGE	4	250	25	275	251	154	12	7.45	7.52	7.52	311	1,071	1,071	4,204	6,827	45	24	
ALABAMA																		
ALASKA																		
ARIZONA																		
ARKANSAS																		
CALIFORNIA																		
COLORADO																		
CONNECTICUT																		
FLORIDA																		
GEORGIA																		
HAWAII																		
IDAHO																		
ILLINOIS																		
INDIANA																		
KANSAS																		
KENTUCKY																		
LOUISIANA																		
MAINE																		
MARYLAND																		
MASSACHUSETTS																		
MICHIGAN																		
MINNESOTA																		
MISSOURI																		
NEVADA																		
NEW HAMPSHIRE																		
NEW JERSEY																		
NEW MEXICO																		
NEW YORK																		
NORTH CAROLINA																		
OHIO																		
OKLAHOMA																		
OREGON																		
PENNSYLVANIA																		
PUERTO RICO																		
SOUTH CAROLINA																		
SOUTH DAKOTA																		
TENNESSEE																		
TEXAS																		
UTAH																		
VERMONT																		
VIRGINIA																		
WASHINGTON																		
WISCONSIN																		
WYOMING																		
TOTAL ON AVERAGE	4	250	25	275	251	154	12	7.45	7.52	7.52	311	1,071	1,071	4,204	6,827	45	24	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES			SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION														
	FATAL			NONFATAL			FATAL	NONFATAL	ALL FATAL AND NONFATAL	FATAL	NONFATAL	ALL FATAL AND NONFATAL																		
	TOTAL	PERMANENT	TEMPORARY	TOTAL	FATAL AND NONFATAL	TOTAL NONFATAL																								
ALL STONE OPERATIONS: UNDERGROUND MINES:																														
ALABAMA	-	-	-	2	2	2	25.19	25.19	25.19	-	730	730	19	15,880	2	-														
ARKANSAS	-	-	-	1	1	1	-	-	-	-	-	-	11	19,751	1	-														
CALIFORNIA	-	-	-	1	1	1	-	-	-	-	-	-	39	94,358	1	-														
GEORGIA	-	-	-	1	1	1	2.12	2.12	2.12	-	6	6	117	217,769	1	-														
ILLINOIS	-	-	-	1	1	1	8.86	8.86	8.86	-	184	184	56	135,492	1	-														
INDIANA	-	-	-	1	1	1	9.59	9.59	9.59	-	84	84	88	187,711	1	-														
IOWA	-	-	-	1	1	1	6.99	6.99	6.99	-	207	207	68	114,416	1	-														
KANSAS	-	-	-	1	1	1	6.33	6.33	6.33	-	217	217	440	884,530	1	-														
KENTUCKY	-	-	-	1	1	1	43.28	43.28	43.28	-	142	142	19	36,971	1	-														
MARYLAND	-	-	-	1	1	1	2.73	2.73	2.73	-	1,287	1,287	257	512,550	1	-														
MISSOURI	-	-	-	1	1	1	9.71	9.71	9.71	-	150	150	43	103,012	1	-														
NEBRASKA	-	-	-	1	1	1	-	-	-	-	136	136	5	1,003	1	-														
NEW MEXICO	-	-	-	1	1	1	-	-	-	-	-	-	23	22,257	1	-														
OHIO	-	-	-	1	1	1	5.60	5.60	5.60	-	246	246	18	35,732	1	-														
OKLAHOMA	-	-	-	1	1	1	11.13	11.13	11.13	-	458	458	138	251,667	1	-														
PENNSYLVANIA	-	-	-	1	1	1	9.60	9.60	9.60	-	639	639	49	104,178	1	-														
TENNESSEE	-	-	-	1	1	1	-	-	-	-	-	-	8	14,393	1	-														
TEXAS	-	-	-	1	1	1	-	-	-	-	-	-	2	33,608	1	-														
UTAH	-	-	-	1	1	1	5.95	5.95	5.95	-	6	6	15	122,467	1	-														
VERMONT	-	-	-	1	1	1	1.63	1.63	1.63	-	49	49	62	109,064	1	-														
VIRGINIA	-	-	-	1	1	1	3.67	3.67	3.67	-	22	22	50	11,179	1	-														
WEST VIRGINIA	-	-	-	1	1	1	53.67	53.67	53.67	-	1,020	1,020	6	3,029,414	1	-														
WISCONSIN	-	-	-	1	1	1	6.87	6.87	6.87	-	199	199	157	830,957	1	-														
TOTAL OR AVERAGE	-	-	-	104	104	104	-	-	-	-	-	-	-	-	-	-														
SURFACE AT UNDERGROUND:																														
ARKANSAS	-	-	-	1	1	1	-	-	-	-	-	-	7	15,802	1	-														
CALIFORNIA	-	-	-	1	1	1	-	-	-	-	-	-	2	12,744	1	-														
COLORADO	-	-	-	1	1	1	-	-	-	-	-	-	50	105,745	1	-														
GEORGIA	-	-	-	1	1	1	-	-	-	-	-	-	8	18,258	1	-														
ILLINOIS	-	-	-	1	1	1	9.46	9.46	9.46	-	170	170	36	63,767	1	-														
INDIANA	-	-	-	1	1	1	6.27	6.27	6.27	-	9	9	14	24,844	1	-														
IOWA	-	-	-	1	1	1	8.05	8.05	8.05	-	8	8	130	258,742	1	-														
KANSAS	-	-	-	1	1	1	7.44	7.44	7.44	-	131	131	12	25,140	1	-														
KENTUCKY	-	-	-	1	1	1	9.82	9.82	9.82	-	192	192	25	40,731	1	-														
MARYLAND	-	-	-	1	1	1	4.91	4.91	4.91	-	48	48	35	23,674	1	-														
MISSOURI	-	-	-	1	1	1	50.69	50.69	50.69	-	448	448	18	62,954	1	-														
NEBRASKA	-	-	-	1	1	1	25.42	25.42	25.42	-	248	248	5	40,289	1	-														
PENNSYLVANIA	-	-	-	1	1	1	4.96	4.96	4.96	-	43	43	86	8,270	1	-														
TENNESSEE	-	-	-	1	1	1	3.05	3.05	3.05	-	405	405	33	37,295	1	-														
TEXAS	-	-	-	1	1	1	23.82	23.82	23.82	-	132	132	9	16,796	1	-														
VIRGINIA	-	-	-	1	1	1	7.70	7.70	7.70	-	-	-	482	830,957	1	-														
WEST VIRGINIA	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-														
WISCONSIN	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-														
TOTAL OR AVERAGE	-	-	-	31	32	26	-	-	-	-	-	-	-	-	-	-														

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION, AND STATE	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION
	FATAL	NFDL				TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL														
														TOTAL	PARTIAL				
ALL STONE-CONTINUED: TOTAL OR AVERAGE, U.S.:	-	-	-	2	2	4	-	25.19	25.19	25.19	50.38	-	730	730	19	15,880	2	1	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	35,553	1	1	
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	552	5	2	
ARKANSAS	-	-	-	1	1	1	-	1.87	1.87	3.09	1.87	-	6	6	44	107,103	8	5	
CALIFORNIA	-	-	-	12	12	17	-	7.42	7.42	2.60	10.51	-	179	179	167	323,517	5	5	
COLORADO	-	-	-	6	6	8	-	7.80	7.80	10.40	13.52	-	74	74	64	153,790	8	6	
GEORGIA	-	-	-	11	11	17	-	8.75	8.75	4.77	11.49	-	157	157	124	251,478	9	9	
ILLINOIS	-	-	-	5	5	8	-	7.18	7.18	4.31	9.71	-	180	180	82	139,260	23	2	
INDIANA	-	-	-	3	3	5	-	5.59	5.59	3.12	9.71	-	139	139	570	1,153,372	13	1	
IOWA	-	-	-	38	38	56	-	25.76	25.76	9.65	35.42	-	765	765	31	62,111	2	1	
KANSAS	-	-	-	8	8	11	-	3.25	3.25	2.53	5.78	-	153	153	282	553,291	3	2	
KENTUCKY	-	-	-	5	5	12	-	7.89	7.89	11.05	18.94	-	111	111	50	128,686	1	1	
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	1	
MISSOURI	-	-	-	1	1	1	-	5.60	5.60	-	5.60	-	246	246	23	22,257	1	1	
NEBRASKA	-	-	-	22	22	33	-	13.99	13.99	6.99	26.98	-	456	456	18	3,732	1	1	
NEVADA	-	-	-	6	6	10	-	8.31	8.31	5.54	13.84	-	530	530	173	314,603	11	3	
NEW MEXICO	-	-	-	1	1	1	-	-	-	8.82	8.82	-	-	-	67	144,477	4	2	
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	22,653	2	2	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	1,037	1	1	
TENNESSEE	-	-	-	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	1	
TEXAS	-	-	-	1	1	1	-	1.25	1.25	1.25	2.50	-	30	30	148	159,762	2	2	
UTAH	-	-	-	3	3	3	-	3.44	3.44	3.44	5.04	-	651	651	85	174,661	4	1	
VERMONT	-	-	-	5	5	7	-	35.75	35.75	14.30	50.04	-	-	-	15	27,975	1	1	
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,019	3,860,371	109	60	
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	135	136	209	-	7.05	7.05	3.78	10.83	-	184	184	2,019	3,860,371	109	60	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					INCIDENCE RATES			SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION														
	FATAL	NFDL				FATAL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL																		
		TOTAL	PERMANENT	TEMPORARY	TOTAL NFDL																								
ALL STONE-CONTINUED: SURFACE MINES: OPEN PIT:																													
ALABAMA	1	19	1	18	19	20	29	49	1,219	47	1,267	426	994,248	44	-														
ALASKA	-	2	-	2	2	2	4	6	-	26	26	62	85,222	13	-														
ARIZONA	-	28	1	27	29	4	36	40	-	155	155	208	389,317	28	-														
ARKANSAS	-	77	1	76	78	29	36	65	-	235	235	1,074	1,140,562	63	-														
CALIFORNIA	2	13	1	12	14	4	8	12	1,217	43	1,513	1,074	1,971,580	108	-														
COLORADO	-	40	1	39	41	13	36	49	-	689	689	2,005	4,442,161	42	-														
CONNECTICUT	-	121	1	120	122	125	58	183	-	336	336	1,155	2,275,254	131	-														
FLORIDA	2	54	1	53	55	57	1	58	1,055	50	1,391	1,155	2,275,254	121	-														
GEORGIA	2	54	1	53	55	57	1	58	1,055	50	1,391	1,155	2,275,254	121	-														
HAWAII	-	7	-	7	7	7	6	13	-	141	141	191	271,574	36	-														
IDaho	-	43	-	43	43	45	26	71	1,170	103	1,273	1,001	2,051,751	139	-														
ILLINOIS	2	39	1	38	40	44	41	81	811	105	917	772	1,478,794	97	-														
INDIANA	1	20	1	19	21	22	13	35	802	48	850	791	1,496,048	99	-														
IOWA	1	21	1	20	22	24	27	51	111	111	111	623	977,125	80	-														
KANSAS	-	31	1	30	32	33	11	44	1,064	36	1,064	774	1,583,465	71	-														
KENTUCKY	1	2	1	1	3	2	1	3	10	10	10	22	38,292	4	-														
LOUISIANA	-	5	-	5	5	5	1	6	1,220	94	1,392	101	191,837	15	-														
MAINE	-	30	-	30	30	31	12	43	1,220	127	1,392	458	983,770	40	-														
MARYLAND	1	27	1	26	28	27	6	33	1,038	227	1,265	341	631,887	46	-														
MASSACHUSETTS	-	33	-	33	33	33	22	55	1,038	157	1,195	585	1,196,156	29	-														
MICHIGAN	1	23	1	22	24	23	8	31	1,038	83	1,121	423	671,393	57	-														
MINNESOTA	-	75	-	75	75	75	48	123	-	204	204	1,328	2,364,837	186	-														
MISSISSIPPI	-	6	-	6	6	6	8	14	-	55	55	75	116,404	13	-														
MISSOURI	-	2	-	2	2	2	1	3	-	87	87	79	142,435	9	-														
MONTANA	-	18	-	18	18	18	5	23	-	111	111	143	266,188	16	-														
NEVADA	-	42	-	42	42	42	11	53	-	102	102	607	1,317,174	26	-														
NEW HAMPSHIRE	-	10	-	10	10	10	26	36	-	84	84	277	367,841	49	-														
NEW JERSEY	-	58	-	58	58	58	25	83	-	107	107	988	1,966,763	123	-														
NEW MEXICO	-	50	-	50	50	51	62	113	540	114	654	1,042	2,223,795	99	-														
NEW YORK	1	47	1	46	48	48	23	71	570	132	702	1,026	2,105,953	119	-														
NORTH CAROLINA	-	43	-	43	43	43	25	68	-	89	89	927	1,804,951	77	-														
OHIO	-	156	-	156	156	156	11	267	-	140	140	2,497	5,131,291	104	-														
OKLAHOMA	1	31	1	30	32	32	3	35	1,109	103	1,212	24	39,173	5	-														
OREGON	-	14	-	14	14	14	24	38	-	50	50	371	889,222	40	-														
PENNSYLVANIA	-	29	-	29	29	29	32	61	-	182	182	337	555,500	22	-														
RHODE ISLAND	-	37	-	37	37	37	48	85	-	177	177	928	1,784,725	124	-														
SOUTH CAROLINA	-	57	-	57	57	57	94	151	-	601	601	1,831	3,668,710	196	-														
SOUTH DAKOTA	-	82	-	82	82	82	1	83	-	8	8	64	129,007	8	-														
TENNESSEE	-	77	-	77	77	77	14	91	1,843	277	2,019	35	651,000	47	-														
TEXAS	1	31	1	30	32	32	1	33	-	67	67	1,128	2,484,804	100	-														
UTAH	-	44	-	44	44	44	15	59	-	153	153	1,559	3,780,928	92	-														
VERMONT	-	15	-	15	15	15	5	20	-	122	122	333	600,787	44	-														
VIRGIN ISLANDS	-	17	-	17	17	17	35	52	-	45	45	92	1,266,440	135	-														
VIRGINIA	-	53	-	53	53	53	4	57	-	192	192	29,746	57,909,215	3,248	-														
WASHINGTON	-	3	-	3	3	3	1,114	1,117	373	192	565	29,746	57,909,215	3,248	-														
WEST VIRGINIA	-	1	-	1	1	1	1	2	-	-	-	-	-	-	-														
WISCONSIN	-	1	-	1	1	1	1	2	-	-	-	-	-	-	-														
WYOMING	-	1	-	1	1	1	1	2	-	-	-	-	-	-	-														
TOTAL OR AVERAGE	18	1,553	39	1,514	1,571	1,571	1,114	2,685	373	192	565	29,746	57,909,215	3,248	-														

TABLE 6 - INJURY EXPERIENCE BY DEGREE AND WORKING TIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES							INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION	
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL						
		PERMANENT	TEMPO- RARY	TOTAL NFDL															
														TOTAL					PARTIAL
ALL STONE-CONTINUED.																			
ORE																			
ARKANSAS															4	5,900	1	-	
CALIFORNIA															23	36,495	1	-	
FLORIDA															4	11,286	1	-	
LOUISIANA															106	276,538	6	-	
MARYLAND															20	29,290	1	-	
MISSOURI															6	10,434	1	-	
NEBRASKA															1	855	1	-	
SOUTH CAROLINA															2	1,219	1	-	
TOTAL OR ABOVE															166	3,207	13	-	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					FATAL	INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPER- ATIONS	ASSO- CIATED WORK LOCA- TION																									
	NFOL				TOTAL INJURIES		FATAL	NFOL	TOTAL FATAL AND NFOL	TOTAL NFOL	FATAL	NFOL	ALL FATAL AND NFOL	ALL INJU- RIES					FATAL	NFOL	ALL FATAL AND NFOL																						
	PERMANENT	TEMPO- RARY	TOTAL NFOL	TOTAL FATAL AND NFOL																		TOTAL NFOL	TOTAL FATAL AND NFOL	FATAL	NFOL	ALL FATAL AND NFOL	ALL INJU- RIES	FATAL	NFOL	ALL FATAL AND NFOL													
																															TOTAL	PARTIAL	TOTAL NFOL	TOTAL FATAL AND NFOL	TOTAL NFOL	TOTAL FATAL AND NFOL	FATAL	NFOL	ALL FATAL AND NFOL	ALL INJU- RIES	FATAL	NFOL	ALL FATAL AND NFOL
ALL STONE-CONTINUED: TOTAL OR AVERAGE, SURFACE:																																											
ALABAMA	1	-	19	20	49	20	3.85	4.69	5.89	1.219	47	1,267	426	984,248	44	-	-																										
ALASKA	-	-	2	2	7	2	4.69	2.05	11.73	-	26	26	62	85,222	13	-	-																										
ARIZONA	-	-	4	4	8	4	2.05	2.05	2.05	-	26	26	208	389,317	28	-	-																										
ARKANSAS	-	-	28	29	65	29	5.06	5.06	6.28	-	154	154	622	1,146,522	64	-	-																										
CALIFORNIA	2	1	79	80	118	82	7.97	8.81	3.59	1.195	294	1,490	1,097	2,008,055	109	-	-																										
COLORADO	-	-	13	13	21	13	8.51	5.81	3.57	-	43	43	277	447,945	42	-	-																										
CONNECTICUT	-	-	41	41	54	41	8.51	5.66	2.70	-	669	669	2,009	4,453,447	132	-	-																										
FLORIDA	2	2	124	126	201	126	5.57	5.57	3.37	1.055	336	1,391	1,155	2,275,264	121	-	-																										
GEORGIA	2	2	57	57	115	57	3.05	3.05	5.10	-	50	50	228	458,571	20	-	-																										
HAWAII	-	-	7	7	13	7	3.05	3.05	4.42	-	141	141	181	271,674	36	-	-																										
IDaho	-	-	7	7	8	7	5.15	5.15	4.42	1.170	103	103	1,001	2,051,751	138	-	-																										
ILLINOIS	2	-	43	43	71	43	4.19	4.19	5.55	8.11	105	517	772	1,478,794	97	-	-																										
INDIANA	1	1	38	40	81	40	5.27	5.27	5.55	8.02	111	1,111	623	1,496,048	99	-	-																										
IOWA	1	1	21	22	35	22	2.81	2.81	1.74	-	48	850	791	977,125	80	-	-																										
KANSAS	-	-	24	24	51	24	4.91	4.91	5.53	7.58	306	1,064	774	1,583,465	71	-	-																										
KENTUCKY	1	1	31	32	44	31	4.04	4.04	1.27	-	29	29	128	314,830	10	-	-																										
LOUISIANA	-	-	6	6	8	6	3.81	3.81	1.04	-	94	94	101	191,837	15	-	-																										
MAINE	-	-	5	5	9	5	5.21	5.21	2.37	1.185	119	1,303	488	1,013,660	41	-	-																										
MARYLAND	-	-	29	30	43	30	8.55	8.55	1.90	1.038	227	1,195	585	1,156,158	46	-	-																										
MASSACHUSETTS	1	1	33	33	55	33	8.55	8.55	5.71	-	157	1,195	423	671,393	29	-	-																										
MICHIGAN	-	-	23	23	31	23	6.85	6.85	2.38	-	83	83	19	31,348	5	-	-																										
MINNESOTA	-	-	73	76	124	76	6.40	6.40	4.04	-	207	2,375	1,334	2,375,271	187	-	-																										
MISSISSIPPI	-	-	6	6	14	6	10.31	10.31	13.75	-	65	65	75	116,404	13	-	-																										
MISSOURI	-	-	2	2	3	2	2.79	2.79	4.19	-	87	87	80	143,350	10	-	-																										
MONTANA	-	-	3	4	6	4	6.34	6.34	3.17	-	111	2,377	111	126,261	16	-	-																										
NEBRASKA	-	-	18	18	23	18	13.52	13.52	3.76	-	2,377	102	143	266,189	10	-	-																										
NEVADA	-	-	17	17	23	17	6.38	6.38	1.67	-	84	107	607	1,317,174	26	-	-																										
NEW HAMPSHIRE	-	-	42	42	53	42	5.44	5.44	5.44	-	84	107	277	367,841	49	-	-																										
NEW JERSEY	-	-	10	10	20	10	6.20	6.20	2.64	-	84	107	988	1,956,763	123	-	-																										
NEW MEXICO	-	-	50	51	87	51	4.50	4.50	5.58	5.40	114	654	1,042	2,223,795	96	-	-																										
NEW YORK	-	2	50	51	113	51	4.46	4.46	2.18	5.70	132	702	1,026	2,105,059	119	-	-																										
NORTH CAROLINA	1	-	47	48	71	48	4.76	4.76	2.77	-	89	89	927	1,804,951	77	-	-																										
NORTH DAKOTA	-	-	42	43	68	43	4.17	4.17	2.08	-	140	140	277	1,055,978	104	-	-																										
OHIO	-	-	22	22	33	22	6.08	6.08	4.95	-	156	156	2,497	5,131,291	215	-	-																										
OKLAHOMA	-	-	150	156	283	156	5.73	5.73	1.55	1.109	103	1,212	582	1,082,525	54	-	-																										
OREGON	1	6	31	32	35	32	3.45	3.45	5.91	-	50	50	24	38,173	5	-	-																										
PENNSYLVANIA	-	-	14	14	38	14	8.85	8.85	5.92	-	182	182	373	810,441	41	-	-																										
PUERTO RICO	-	-	29	29	61	29	4.15	4.15	9.76	-	177	177	337	655,500	22	-	-																										
RHODE ISLAND	-	-	28	28	85	28	4.47	4.47	3.38	-	601	601	928	1,784,325	124	-	-																										
SOUTH CAROLINA	-	-	37	37	48	37	4.47	4.47	5.12	-	8	8	64	129,007	8	-	-																										
SOUTH DAKOTA	-	-	77	82	176	82	1.55	1.55	4.30	1.843	175	2,019	377	651,000	47	-	-																										
TENNESSEE	-	5	1	1	2	1	9.92	9.92	4.30	-	277	277	35	74,258	3	-	-																										
TEXAS	-	-	30	32	46	32	2.69	2.69	3.14	-	57	57	128	2,484,804	100	-	-																										
UTAH	1	1	31	32	86	32	3.78	3.78	6.92	-	153	153	559	788,928	92	-	-																										
VERMONT	-	-	1	1	1	1	3.80	3.80	1.66	-	172	172	333	600,787	44	-	-																										
VIRGIN ISLANDS	-	-	44	47	39	47	5.66	5.66	5.53	-	45	45	92	1,266,440	135	-	-																										
VIRGINIA	-	3	15	15	32	15	8.37	8.37	3.72	-	191	561	29,912	58,281,232	3,261	-	-																										
WASHINGTON	-	-	17	17	22	17	3.72	3.72	4.95	-	45	45	561	58,281,232	3,261	-	-																										
WEST VIRGINIA	-	-	53	53	7	53	3.72	3.72	3.83	-	191	561	29,912	58,281,232	3,261	-	-																										
WISCONSIN	-	-	3	3	4	3	5.36	5.36	5.42	-	191	561	29,912	58,281,232	3,261	-	-																										
WYOMING	-	-	3	3	4	3	5.36	5.36	5.42	-	191	561	29,912	58,281,232	3,261	-	-																										
TOTAL OR AVERAGE	18	39	1,522	1,579	2,694	1,579	5.42	5.42	3.83	371	191	561	29,912	58,281,232	3,261	-	-																										

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKING TIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL					FATAL	NFDL	ALL FATAL AND NFDL	ALL INDU- RIES	FATAL	NFDL	ALL FATAL AND NFDL																			
		TOTAL	PERMANENT	TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL																										
ALL STONE-CONTINUED																																
TOTAL OR AVERAGE, MINING:																																
ALABAMA	1	-	-	21	21	22	-	20	4.69	10.60	1.200	58	1.258	445	1,000,128	46	-															
ALASKA	-	-	-	4	4	4	-	-	11.73	16.43	-	26	26	62	85,222	13	-															
ARIZONA	-	-	-	28	28	24	-	-	2.05	4.11	-	22	22	208	389,317	28	-															
ARKANSAS	2	-	1	79	80	82	-	20	4.91	11.00	1.195	190	190	1,082,115	640	109	-															
CALIFORNIA	-	-	1	13	13	13	-	-	3.57	11.75	-	294	294	2,008,055	1,087	28	-															
COLORADO	2	-	1	40	41	46	-	08	5.80	9.37	538	43	43	448,387	281	43	-															
CONNECTICUT	2	-	2	122	124	126	-	17	8.51	11.21	1,007	126	126	953,685	448	28	-															
FLORIDA	2	-	1	55	56	58	-	17	4.70	9.03	1,007	301	301	4,453,447	2,009	132	-															
GEORGIA	-	-	-	7	7	7	-	-	3.05	9.74	-	50	50	2,382,367	1,196	126	-															
HAWAII	-	-	-	7	7	7	-	-	4.87	9.49	-	141	141	458,571	229	20	-															
IDaho	-	-	-	7	7	7	-	-	4.42	3.47	-	90	90	271,674	191	36	-															
ILLINOIS	2	-	-	55	55	57	-	17	5.15	9.57	1,010	114	114	2,375,268	1,168	147	-															
INDIANA	1	-	-	45	45	46	-	12	4.63	10.30	735	102	102	1,632,584	836	102	-															
IOWA	1	-	-	32	32	33	-	11	5.51	5.95	687	63	63	1,747,526	915	107	-															
KANSAS	1	-	3	31	32	33	-	07	3.66	10.57	438	130	130	1,116,385	705	89	-															
KENTUCKY	-	-	-	69	70	71	-	-	5.12	7.31	-	236	236	2,736,837	1,344	94	-															
LOUISIANA	-	-	-	6	6	6	-	-	3.81	5.08	-	28	28	314,830	178	10	-															
MAINE	-	-	-	5	5	5	-	-	3.21	6.26	-	94	94	191,837	101	15	-															
MARYLAND	-	-	-	38	38	39	-	19	5.21	8.04	1,116	156	156	1,075,177	519	43	-															
MASSACHUSETTS	1	-	1	27	27	27	-	17	7.25	10.44	1,038	227	227	631,887	341	46	-															
MICHIGAN	1	-	-	32	32	33	-	17	8.55	9.51	-	157	157	1,156,158	585	57	-															
MINNESOTA	-	-	-	23	23	23	-	-	5.54	9.23	-	83	83	671,383	423	5	-															
MISSISSIPPI	-	-	-	82	85	85	-	-	6.85	9.56	-	187	187	31,348	19	5	-															
MISSOURI	-	-	3	6	6	6	-	-	5.80	9.56	-	187	187	2,958,562	1,616	200	-															
MONTANA	-	-	-	7	7	7	-	-	10.31	24.05	-	65	65	216,404	75	13	-															
NEBRASKA	-	-	-	4	4	4	-	-	5.16	5.93	-	96	96	270,086	130	13	-															
NEVADA	-	-	-	18	18	18	-	-	6.34	9.50	-	111	111	126,261	143	16	-															
NEW HAMPSHIRE	-	-	-	17	18	18	-	-	13.52	17.28	-	102	102	256,189	143	26	-															
NEW JERSEY	-	-	-	42	42	42	-	-	5.42	8.05	-	84	84	1,317,174	607	50	-															
NEW MEXICO	-	-	-	10	10	10	-	-	6.42	10.84	-	107	107	388,844	282	50	-															
NEW YORK	-	-	2	59	61	61	-	29	5.20	8.85	540	107	107	1,965,763	1,042	123	-															
NORTH CAROLINA	1	-	-	50	50	51	-	09	4.50	10.16	540	114	114	2,233,795	99	99	-															
OHIO	1	-	-	43	44	44	-	09	4.50	6.67	540	114	114	2,233,795	99	99	-															
OKLAHOMA	-	-	-	22	22	22	-	-	4.42	6.57	540	114	114	2,233,795	99	99	-															
OREGON	-	-	-	172	172	178	-	18	4.78	7.50	1,109	103	103	1,045,978	1,045	120	-															
PENNSYLVANIA	1	-	-	31	31	32	-	-	4.17	6.25	-	173	173	5,445,894	2,670	226	-															
PUERTO RICO	-	-	-	14	14	14	-	-	5.54	11.61	-	103	103	1,082,525	54	54	-															
ROCK ISLAND	-	-	-	14	14	14	-	-	5.73	6.47	-	103	103	1,082,525	54	54	-															
SOUTH CAROLINA	-	-	-	38	38	38	-	-	3.45	9.38	-	50	50	381,173	74	41	-															
SOUTH DAKOTA	-	-	-	61	61	61	-	-	5.92	10.61	-	182	182	810,441	373	41	-															
TENNESSEE	-	-	-	95	95	95	-	-	6.85	9.85	-	203	203	655,500	337	22	-															
TEXAS	-	-	5	77	82	82	-	29	4.46	3.59	-	598	598	1,928,862	1,928	128	-															
UTAH	-	-	-	33	33	33	-	-	4.44	3.06	-	8	8	3,691,373	200	9	-															
VERMONT	1	-	-	31	31	33	-	29	1.54	12.02	1,753	167	167	130,044	66	45	-															
VIRGIN ISLANDS	-	-	-	1	1	1	-	-	9.65	14.02	-	36	36	684,608	350	45	-															
VIRGINIA	-	-	-	45	45	45	-	-	2.63	6.66	-	277	277	2,644,566	1,276	102	-															
WASHINGTON	-	-	3	15	15	15	-	-	3.83	6.10	-	65	65	789,928	359	32	-															
WEST VIRGINIA	-	-	-	20	20	20	-	-	3.80	10.45	-	153	153	775,448	418	48	-															
WISCONSIN	-	-	-	58	58	58	-	-	8.96	14.68	-	101	101	1,294,415	742	136	-															
WORKING	-	-	-	3	3	3	-	-	3.72	8.67	-	45	45	161,481	92	14	-															
TOTAL OR AVERAGE	18	-	40	1,857	1,897	1,715	-	06	5.46	9.34	348	199	538	31,931	62,141,603	3,370	60															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION																
	FATAL	NFDL				TOTAL INJURIES	NFDL	TOTAL FATAL AND NFDL	TOTAL INJURIES	NFDL	FATAL	NFDL	ALL FATAL AND NFDL																				
		PERMANENT	TEMPO- RARY	TOTAL																													
		TOTAL	PARTIAL																														
ALL STONE-CONTINUED: INDEPENDENT SHOPS:																																	
ALABAMA-----	-	-	-	-	-	2	2	-	12.22	4.83	-	-	-	16	32,743	1	-																
ARIZONA-----	-	-	-	-	-	1	1	-	4.83	1.95	-	-	-	17	41,397	2	-																
FLORIDA-----	-	-	2	-	2	3	2	-	3.90	10.81	-	66	19,456	53	102,647	2	-																
GEORGIA-----	-	-	-	-	-	1	1	-	10.81	5.38	-	19,456	32	8	18,503	1	-																
IOWA-----	-	-	-	-	-	1	1	-	15.07	5.38	-	-	-	5	12,442	1	-																
KANSAS-----	-	-	-	-	-	1	1	-	15.07	5.38	-	-	-	20	37,182	1	-																
MINNESOTA-----	-	-	-	-	-	1	1	-	-	-	-	-	-	5	9,369	1	-																
NORTH CAROLINA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	24	48,966	2	-																
OHIO-----	-	-	-	-	-	-	-	-	-	-	-	-	-	11	22,462	1	-																
SOUTH CAROLINA-----	-	-	2	-	2	7	2	-	8.51	3.41	-	12	12	53	117,456	2	-																
TENNESSEE-----	-	-	-	-	-	1	-	-	4.99	2.48	-	-	-	17	40,057	1	-																
VIRGINIA-----	-	-	-	-	-	1	-	-	4.99	2.48	-	-	-	229	483,244	15	-																
TOTAL OR AVERAGE-----	-	-	5	1	6	17	6	-	4.55	2.48	-	764	764																				

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES			SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERATIONS	ASSO- CIATED WORK LOCA- TION															
	FATAL	NFDL				TOTAL INJURIES	NFDL	TOTAL FATAL AND NFDL	NFDL	FATAL	NFDL	ALL FATAL AND NFDL																			
		PERMANENT	TEMPORARY																												
		TOTAL	PARTIAL	TOTAL	NFDL																										
ALL STONE-CONTINUED: PROCESSING PLANTS:																															
ALABAMA	-	-	-	66	110	176	-	4.01	6.88	-	64	64	1.422	3,295,033	9	36															
ALASKA	-	-	-	12	10	22	-	4.40	3.67	-	210	210	3.035	3,035	1	4															
ARIZONA	-	-	-	23	35	58	-	3.91	5.95	-	52	52	248	544,930	2	4															
ARKANSAS	-	-	-	159	100	259	-	6.92	4.35	-	437	437	594	1,177,008	2	19															
CALIFORNIA	1	4	4	25	22	29	-	7.65	6.73	-	189	189	2,251	4,593,293	13	35															
COLORADO	-	-	-	24	5	29	-	3.38	2.13	-	30	30	340	653,879	6	6															
CONNECTICUT	-	-	-	5	5	10	-	3.61	2.96	-	88	88	1,367	255,776	1	11															
FLORIDA	-	-	-	56	39	95	-	3.61	2.96	-	94	94	1,463	3,103,886	8	41															
GEORGIA	-	-	-	47	6	53	-	3.12	2.60	-	69	69	1,179	3,174,458	11	60															
HAWAII	-	-	-	6	2	8	-	2.27	4.54	-	3	3	94	384,732	1	7															
IDaho	-	-	-	96	77	173	-	5.66	4.21	-	108	108	1,633	175,848	3	3															
ILLINOIS	-	-	-	41	49	90	-	3.52	4.74	-	53	53	3,393	439	12	80															
INDIANA	-	-	-	37	22	59	-	5.82	3.46	-	122	122	1,128	2,326,696	7	64															
IOWA	-	-	-	43	116	159	-	7.42	20.01	-	136	136	630	1,272,145	4	47															
KANSAS	-	-	-	39	21	60	-	4.27	2.24	-	103	103	604	1,156,686	2	25															
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	863	1,872,973	2	58															
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	36	81,775	5	2															
MARYLAND	-	-	-	53	33	86	-	5.17	3.22	-	79	79	109	217,825	2	30															
MASSACHUSETTS	-	-	-	15	7	22	-	4.79	2.93	-	60	60	965	2,050,010	1	18															
MICHIGAN	-	-	-	68	49	117	-	5.84	4.09	-	119	119	316	626,789	2	12															
MINNESOTA	-	-	-	2	1	3	-	1.90	0.95	-	9	9	1,125	2,396,808	5	11															
MISSISSIPPI	-	-	-	2	1	3	-	1.90	0.95	-	9	9	116	210,117	1	3															
MISSOURI	-	-	-	157	201	358	-	6.96	8.79	-	131	131	2,319	4,571,931	6	138															
MONTANA	-	-	-	10	18	28	-	2.08	13.12	-	174	174	162	335,427	2	3															
NEBRASKA	-	-	-	4	4	8	-	5.96	9.35	-	47	47	212	365,095	7	2															
NEVADA	-	-	-	20	24	44	-	7.22	1.44	-	554	554	230	554,061	6	3															
NEW HAMPSHIRE	-	-	-	3	1	4	-	17.30	5.77	-	211	211	19	34,666	2	2															
NEW JERSEY	-	-	-	26	5	31	-	9.50	2.19	-	47	47	257	547,165	13	6															
NEW MEXICO	-	-	-	24	7	31	-	5.92	8.26	-	81	81	95	168,914	5	6															
NEW YORK	-	-	-	94	32	126	-	6.40	2.18	-	53	53	1,303	2,530,042	17	67															
NORTH CAROLINA	-	-	-	34	43	77	-	3.17	4.01	-	128	128	1,652	2,144,421	5	57															
OHIO	-	-	-	144	73	217	-	8.07	12.38	-	131	131	442	3,569,151	7	83															
OKLAHOMA	-	-	-	39	55	94	-	8.78	12.38	-	72	72	124	888,770	1	23															
OREGON	-	-	-	3	2	5	-	3.20	5.08	-	348	348	3,725	250,243	1	5															
PENNSYLVANIA	-	-	-	240	165	405	-	4.61	5.08	-	97	97	72	6,490,292	17	113															
PUERTO RICO	-	-	-	38	5	43	-	4.61	5.08	-	87	87	19	1,649,678	4	20															
PUERTO RICO	-	-	-	38	5	43	-	4.61	5.08	-	87	87	19	1,649,678	4	20															
REDON ISLAND	-	-	-	26	34	60	-	3.23	4.22	-	140	140	760	1,610,205	1	27															
SOUTH CAROLINA	-	-	-	16	14	30	-	8.73	7.64	-	106	106	195	366,435	2	84															
SOUTH DAKOTA	-	-	-	55	130	185	-	4.63	6.57	-	176	176	1,165	2,374,365	10	66															
TENNESSEE	-	-	-	142	78	220	-	5.40	4.95	-	404	404	2,479	5,254,459	14	74															
TEXAS	1	7	7	134	12	146	-	2.36	4.73	-	33	33	215	507,735	2	14															
UTAH	-	-	-	6	3	9	-	3.98	1.50	-	194	194	1,685	400,569	4	73															
VERMONT	-	-	-	8	48	56	-	5.55	2.61	-	236	236	261	3,675,642	7	9															
VIRGINIA	-	-	-	102	7	109	-	3.61	4.12	-	69	69	353	3,675,642	7	9															
WASHINGTON	-	-	-	7	8	15	-	7.96	2.72	-	124	124	338	880,675	2	26															
WEST VIRGINIA	-	-	-	41	14	55	-	11.30	5.68	-	104	104	111	1,030,104	2	26															
WISCONSIN	-	-	-	23	34	57	-	5.53	4.04	-	154	154	35,658	74,528,335	213	1,457															
WYOMING	-	-	-	14	5	19	-	5.53	4.69	-	16	16	171	247,705	2	1															
TOTAL OR AVERAGE	1	1	53	2,060	1,746	3,807	-	5.53	4.69	-	154	154	35,658	74,528,335	213	1,457															

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					INCIDENCE RATES	SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION			
	FATAL	NONFATAL														
		TOTAL	TOTAL													
			TEMPORARY	TOTAL												
				PERMANENT	PARTIAL		TOTAL									
ALL STONE-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
ALABAMA	1				87	88	05	402	407	277	62	339	43	4,327,904	56	36
ALASKA					2	2		4	4		2	2	65	88,267	14	4
ARIZONA					16	16		342	342		131	131	456	994,307	30	20
ARKANSAS					52	52		441	441		101	101	1,244	2,358,123	69	35
CALIFORNIA	2	1	1	5	233	241	06	730	730	364	303	757	5,348	6,601,348	122	20
COLORADO					37	38		689	689		519	519	618	1,102,276	49	11
CONNECTICUT					46	46		724	724		108	108	3,393	7,558,730	29	41
FLORIDA	2	3	6	102	105	107	07	371	371	424	424	424	2,715	5,659,472	142	62
GEORGIA					13	13		308	308		87	87	408	843,363	39	7
HAWAII					9	9		402	402		110	110	2,801	5,768,707	39	35
IDAHO					151	153		524	524	410	410	410	2,801	3,959,280	109	85
ILLINOIS	2				86	87	05	434	434	303	303	303	1,964	3,038,174	109	53
INDIANA	1				72	72	07	461	461	395	395	395	1,553	2,268,513	112	31
IOWA					67	67		477	477	260	260	260	2,207	4,604,810	103	76
KANSAS					108	108	04	477	477		157	157	216	306,526	15	2
KENTUCKY					6	6		303	303	384	384	384	1,484	3,123,161	46	31
LOUISIANA					6	6		303	303		44	44	213	409,822	16	18
MAINE					91	92	06	567	567	338	338	338	1,710	3,552,966	45	12
MARYLAND					42	42		567	567		131	131	556	918,692	34	11
MASSACHUSETTS					100	102	06	567	567		64	64	135	250,279	59	3
MICHIGAN					26	26		567	567		156	156	3,075	7,500,493	206	143
MINNESOTA					244	244		567	567		146	146	237	451,831	15	3
MISSISSIPPI					16	16		567	567		88	88	307	680,322	13	9
MISSOURI					11	11		567	567		207	207	307	680,322	16	2
MONTANA					21	21		567	567		134	134	162	300,877	26	13
NEBRASKA					66	66		567	567		72	72	864	1,864,339	52	16
NEVADA					15	15		567	567		91	91	377	537,758	24	6
NEW HAMPSHIRE					15	15		567	567		84	84	2,043	4,905,805	107	65
NEW JERSEY					15	15		567	567		105	105	2,765	5,746,333	107	65
NEW MEXICO					15	15		567	567		105	105	2,765	5,746,333	107	65
NEW YORK	1				191	191	03	567	567		105	105	2,765	5,746,333	107	65
NORTH CAROLINA					15	15		567	567		105	105	2,765	5,746,333	107	65
OHIO					15	15		567	567		105	105	2,765	5,746,333	107	65
OKLAHOMA					15	15		567	567		105	105	2,765	5,746,333	107	65
OREGON					15	15		567	567		105	105	2,765	5,746,333	107	65
PENNSYLVANIA					15	15		567	567		105	105	2,765	5,746,333	107	65
PUERTO RICO					15	15		567	567		105	105	2,765	5,746,333	107	65
RHODE ISLAND					15	15		567	567		105	105	2,765	5,746,333	107	65
SOUTH CAROLINA					15	15		567	567		105	105	2,765	5,746,333	107	65
SOUTH DAKOTA					15	15		567	567		105	105	2,765	5,746,333	107	65
TENNESSEE					15	15		567	567		105	105	2,765	5,746,333	107	65
TEXAS	1				15	15	07	567	567	439	439	439	1,317	2,732,203	243	116
UTAH					15	15		567	567		105	105	2,765	5,746,333	107	65
VERMONT					15	15		567	567		105	105	2,765	5,746,333	107	65
VIRGIN ISLANDS					15	15		567	567		105	105	2,765	5,746,333	107	65
VIRGINIA					15	15		567	567		105	105	2,765	5,746,333	107	65
WASHINGTON					15	15		567	567		105	105	2,765	5,746,333	107	65
WEST VIRGINIA					15	15		567	567		105	105	2,765	5,746,333	107	65
WISCONSIN					15	15		567	567		105	105	2,765	5,746,333	107	65
WYOMING					15	15		567	567		105	105	2,765	5,746,333	107	65
TOTAL OR AVERAGE	19		94	3,588	3,763	3,782	03	5,49	5,52	166	173	339	57,918	137,153,182	3,588	1,517

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			AVERAGE NUMBER OF HOURS	EMPLOYEE- HOURS	NUMBER OF OPERA- TIONS	ASSO- CIATED WORK LOCA- TION							
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES																
		PERMANENT	TEMPORARY		TOTAL NFDL																			
		TOTAL	PARTIAL		FATAL			NFDL	ALL FATAL AND NFDL															
ALL STONE CONTINUED:																								
OFFICE																								
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	258	568 771	-	51							
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10 702	-	5							
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	115	210 463	-	22							
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	186	345 561	-	43							
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	558	1 062 020	1	90							
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	63	89 265	-	23							
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	66	110 705	-	26							
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	503	972 107	1	116							
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	414	961 656	-	97							
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	62	124 274	-	17							
IDAH0	-	-	-	-	-	-	-	-	-	-	-	-	-	28	32 783	-	13							
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	532	994 793	2	127							
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	336	659 012	-	93							
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	346	593 100	2	96							
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	207	370 173	-	51							
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	304	615 130	-	98							
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	10	13 375	-	4							
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	15	13 073	-	8							
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	210	422 618	-	38							
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	128	218 269	1	37							
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	323	626 066	-	28							
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	92	118 640	-	27							
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	25	48 775	-	3							
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	690	1 237 240	1	179							
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	30	44 189	-	11							
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	45	89 119	-	9							
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	59	111 065	-	10							
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	17	24 676	-	11							
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	262	523 814	-	24							
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	36	42 609	-	18							
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	347	721 756	-	92							
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	379	820 470	-	98							
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	558	1 132 268	-	116							
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	191	374 159	1	58							
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	111	169 968	1	50							
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	818	1 591 459	1	104							
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	232	428 331	-	53							
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11 452	-	4							
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	190	417 272	-	37							
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	40	59 538	-	12							
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	310	602 668	-	117							
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	697	1 315 864	-	152							
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	38	75 343	-	8							
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	84	143 230	-	28							
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	502	1 104 640	-	96							
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	122	190 151	-	50							
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	133	247 794	-	38							
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	242	371 330	1	91							
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	25	43 048	-	6							
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	10 963	21 074 826	16	2 677							

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						ASSO- CIATED WORK LOCA- TION							
	FATAL	NFDL				TOTAL FATAL AND NFDL								
		PERMANENT	TEMPO- RARY	TOTAL										
				PARTIAL	NFDL									
ALL STONE-CONTINUED:														
GRANT TOTAL OR AVERAGE:														
ALABAMA	1	-	-	87	87	143	231	245	55	300	2,142	4,895,675	56	87
ALASKA	-	-	-	2	2	5	7	-	22	22	1.75	98,959	14	5
ARIZONA	-	-	-	16	16	14	30	-	107	107	571	1,144,770	30	26
ARKANSAS	-	-	-	52	52	71	123	-	88	88	1,430	2,704,704	69	63
CALIFORNIA	2	1	5	234	240	137	379	313	339	653	3,906	7,653,383	123	123
COLORADO	-	-	-	37	37	30	68	-	120	120	684	1,191,941	49	37
CONNECTICUT	-	-	-	45	45	38	83	-	477	477	3,896	8,570,837	29	29
FLORIDA	2	-	6	174	180	112	294	280	57	377	3,896	8,570,837	143	157
GEORGIA	-	-	3	102	105	98	205	352	162	514	3,129	6,621,130	22	24
HAWAII	-	-	-	13	13	7	20	-	51	51	470	967,637	36	21
IDAH0	-	-	-	13	13	6	19	-	81	81	3,333	480,305	16	212
ILLINOIS	-	-	2	149	153	9	158	355	64	449	2,300	6,753,500	161	158
INDIANA	-	-	-	86	86	93	181	260	64	324	1,893	4,618,274	109	149
IOWA	1	-	2	68	69	41	112	330	172	502	1,521	3,631,686	114	82
KANSAS	-	-	5	57	57	72	129	230	110	330	2,511	5,224,940	92	174
KENTUCKY	-	-	2	108	110	51	162	230	160	390	2,511	5,224,940	103	17
LOUISIANA	-	-	-	6	6	2	8	-	22	22	1.74	409,980	17	4
MAINE	-	-	-	9	9	2	11	-	43	43	2.25	422,735	16	10
MARYLAND	-	-	-	90	90	49	141	338	93	431	1,694	3,547,798	45	47
MASSACHUSETTS	-	-	1	42	42	13	55	-	123	123	1,785	4,478,032	34	39
MICHIGAN	-	-	2	100	102	72	175	287	57	344	2,033	4,478,032	59	5
MINNESOTA	-	-	-	26	26	9	35	-	57	57	4.648	2,989,054	5	6
MISSISSIPPI	-	-	5	239	244	257	501	-	134	134	4,625	8,737,733	207	322
MISSOURI	-	-	-	16	16	30	46	-	133	133	4,625	8,737,733	15	13
MONTANA	-	-	-	11	11	24	37	-	60	60	3.066	744,250	13	16
NEBRASKA	-	-	2	22	22	6	28	-	178	178	3.066	744,250	16	37
NEVADA	-	-	1	65	65	17	85	-	2,038	2,038	1.126	2,388,153	26	37
NEW HAMPSHIRE	-	-	2	15	15	32	47	-	67	67	2.678	5,198,065	24	24
NEW JERSEY	-	-	1	155	155	55	177	-	80	80	2,678	5,198,065	124	157
NEW MEXICO	-	-	1	83	83	59	141	-	382	382	2,402	5,627,561	107	124
NEW YORK	-	-	3	191	191	106	299	231	71	343	1,514	3,160,534	127	127
NORTH CAROLINA	1	-	-	151	153	80	231	108	96	282	1,514	3,160,534	106	106
OHIO	-	-	-	39	39	155	342	-	237	237	6,656	13,527,645	244	244
OKLAHOMA	-	-	15	70	70	71	141	380	93	473	1,549	3,160,534	58	5
OREGON	-	-	-	40	40	1	41	-	51	51	1.334	2,650,400	43	64
PENNSYLVANIA	-	-	-	44	44	58	102	-	63	63	1,334	2,650,400	24	12
PUERTO RICO	-	-	1	44	44	45	89	-	158	158	1,081	4,173	24	12
RHODE ISLAND	-	-	4	102	102	136	238	-	129	129	2,323	5,023,511	140	203
SOUTH CAROLINA	-	-	-	213	213	225	451	117	305	422	5,020	10,261,656	214	222
SOUTH DAKOTA	-	-	12	7	7	13	20	-	25	25	1.133	74,258	11	42
TENNESSEE	-	-	-	36	36	41	77	577	156	713	1,228	407	3	3
TEXAS	-	-	-	40	40	18	58	-	277	277	3,490	74,258	107	107
UTAH	-	-	2	1	1	1	2	-	139	139	3,962	1,368,244	99	99
VERMONT	-	-	-	144	144	89	233	-	108	108	1,084	2,546,420	51	51
VIRGIN ISLANDS	-	-	7	22	22	25	47	-	100	100	1,333	2,546,420	144	144
VIRGINIA	-	-	-	60	60	61	121	-	73	73	1.228	452,234	16	16
WEST VIRGINIA	-	-	1	81	81	83	164	-	150	150	76.761	156,228,006	3,614	3,614
WISCONSIN	-	-	-	17	17	9	26	-	150	150	76.761	156,228,006	3,614	3,614
WYOMING	-	-	-	1	1	94	6,755	144	294	294	4.194	4,194	7	7
TOTAL OR AVERAGE	19	1	94	3,681	3,776	2,960	6,755	144	150	294	76.761	156,228,006	3,614	4,194

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY						
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMP- RARY	TOTAL FATAL AND NFDL		
		TOTAL	PARTIAL	TEMP- RARY					TOTAL NFDL	TOTAL NFDL							
											PERMANENT					TEMP- RARY	TOTAL NFDL
CEMENT-CONTINUED: PROCESSING PLANTS:																	
ALABAMA	-	-	-	-	24	31	55	-	-	-	315	-	13	315	13		
ARIZONA	-	-	-	-	4	4	8	-	-	-	98	-	24	98	24		
CALIFORNIA	-	-	-	-	47	19	66	-	-	-	1,026	-	22	1,026	145		
COLORADO	-	-	-	-	19	15	34	-	-	-	289	-	15	289	15		
FLORIDA	-	-	2	-	21	15	36	-	-	-	849	-	38	849	40		
GEORGIA	-	-	-	-	18	7	25	-	-	125	372	52	21	372	21		
ILLINOIS	-	-	-	-	16	13	29	-	-	-	144	-	9	144	9		
INDIANA	-	-	-	-	1	3	4	-	-	-	33	-	33	33	33		
IOWA	-	-	-	-	15	3	18	-	-	-	311	-	21	311	21		
KENTUCKY	-	-	-	-	1	1	2	-	-	-	101	-	101	101	101		
MARYLAND	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-		
MICHIGAN	-	-	1	-	15	2	17	-	-	50	243	50	16	243	16		
NEVADA	-	-	-	-	10	8	18	-	-	-	125	-	12	125	12		
NEW YORK	-	-	-	-	22	3	25	-	-	-	366	-	17	366	17		
OREGON	-	-	-	-	3	5	8	-	-	-	16	-	3	16	3		
PENNSYLVANIA	-	-	-	-	20	8	28	-	-	50	368	50	22	368	22		
PUERTO RICO	-	-	-	-	28	5	33	-	-	-	618	-	31	618	31		
SOUTH CAROLINA	-	-	-	-	16	12	28	-	-	-	520	-	22	520	22		
SOUTH DAKOTA	-	-	-	-	8	24	32	-	-	-	256	-	16	256	16		
TENNESSEE	-	-	-	-	8	13	21	6,000	-	-	425	-	40	425	40		
TEXAS	1	-	-	-	8	5	13	-	-	-	324	-	15	324	15		
UTAH	-	-	-	-	1	5	6	-	-	-	16	-	19	16	19		
VIRGINIA	-	-	-	-	1	6	7	-	-	-	133	-	22	133	22		
WASHINGTON	-	-	-	-	6	6	12	-	-	-	133	-	22	133	22		
TOTAL OR AVERAGE	1	1	7	257	305	206	512	6,000	475	6,000	6,315	88	21	18,790	61		

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	MIDL			TOTAL FATAL AND MIDL	MIDL	FATAL	PERMANENT		TEMPORARY	TOTAL MIDL	TOTAL FATAL AND MIDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND MIDL
		TOTAL	PARTIAL	TOTAL											
CEMENT-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:															
ALABAMA	-	24	4	24	24	31	4	-	316	316	316	-	13	24	13
ARIZONA	-	4	4	4	4	19	19	-	96	96	96	-	24	24	24
CALIFORNIA	-	48	48	48	48	16	16	-	1,030	7,030	7,030	-	146	22	15
COLORADO	-	20	20	20	20	18	18	-	291	900	900	-	37	15	37
FLORIDA	-	21	21	21	21	10	10	125	405	144	405	62	19	19	19
GEORGIA	-	16	16	16	16	13	13	-	33	33	33	-	9	9	9
ILLINOIS	-	1	1	1	1	2	2	-	338	338	338	-	33	33	33
INDIANA	-	16	16	16	16	9	9	-	101	101	101	-	21	21	21
IOWA	-	1	1	1	1	3	3	-	-	-	-	-	101	101	101
KENTUCKY	-	15	15	15	15	2	2	50	243	243	243	50	16	12	18
MARYLAND	-	10	10	10	10	1	1	-	125	125	125	-	12	12	12
MICHIGAN	-	26	26	26	26	8	8	-	487	487	487	-	19	19	19
NEVADA	-	2	2	2	2	2	2	50	5	5	5	50	3	3	3
NEW YORK	-	17	17	17	17	5	5	20	388	388	388	83	22	22	22
OREGON	-	28	28	28	28	12	12	-	618	618	618	-	16	16	16
PENNSYLVANIA	-	16	16	16	16	26	26	-	620	620	620	-	53	53	53
PUERTO RICO	-	8	8	8	8	13	13	-	425	425	425	-	40	40	40
SOUTH DAKOTA	-	8	8	8	8	5	5	-	324	324	324	-	16	16	16
TENNESSEE	-	1	1	1	1	1	1	-	16	16	16	-	19	19	19
TEXAS	1	6	6	6	6	5	5	-	133	133	133	-	22	22	22
UTAH	-	309	317	318	318	215	533	6,000	475	6,553	13,028	68	21	21	21
VIRGINIA	-	1	1	1	1	1	1	6,000	6,000	6,000	19,028	68	21	21	21
WASHINGTON	-	1	1	1	1	1	1	6,000	6,000	6,000	19,028	68	21	21	21
TOTAL OR AVERAGE	1	309	317	318	318	215	533	6,000	475	6,553	13,028	68	21	21	21

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY								
	FATAL	NFIL			TOTAL FATAL AND NFIL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERM- NENT PARTIAL	TEMP- RARY						
		PERMANENT	TEMP- RARY	TOTAL NFIL				TOTAL	PARTIAL	TOTAL NFIL									
CEMENT-CONTINUED:																			
GRAND TOTAL OR AVERAGE:																			
ALABAMA	-	-	24	24	24	55	-	-	-	316	316	-	13						
ARIZONA	-	-	4	4	4	8	-	-	-	98	98	-	24						
CALIFORNIA	-	-	47	48	48	67	-	-	-	7,030	7,030	-	146						
COLORADO	-	-	20	20	20	36	-	-	-	281	281	-	15						
FLORIDA	-	2	21	23	23	41	-	-	125	900	900	62	38						
GEORGIA	-	-	21	21	21	31	-	-	-	405	405	-	19						
ILLINOIS	-	-	16	16	16	29	-	-	-	144	144	-	9						
INDIANA	-	-	1	1	1	3	-	-	-	33	33	-	33						
IOWA	-	-	15	16	16	25	-	-	-	338	338	-	21						
KENTUCKY	-	-	1	1	1	4	-	-	-	101	101	-	101						
KENTUCKY	-	-	1	1	1	2	-	-	-	243	243	50	18						
MARYLAND	-	-	15	16	16	18	-	-	-	125	125	-	12						
MICHIGAN	-	-	10	10	10	11	-	-	-	487	487	-	19						
NEVADA	-	-	26	26	26	34	-	-	-	56	56	-	31						
NEW YORK	-	-	2	3	3	5	-	-	50	368	368	83	22						
NEW YORK	-	-	17	20	20	28	-	-	250	618	618	-	31						
PENNSYLVANIA	-	-	28	28	28	33	-	-	-	620	620	-	16						
PUERTO RICO	-	-	16	16	16	28	-	-	-	256	256	-	53						
SOUTH DAKOTA	-	-	8	8	8	34	6,000	-	-	425	425	-	40						
SOUTH DAKOTA	-	-	8	8	8	22	-	-	-	324	324	-	16						
TENNESSEE	-	-	1	1	1	1	-	-	-	16	16	-	19						
TEXAS	-	-	1	1	1	12	-	-	-	133	133	-	22						
UTAH	-	-	1	1	1	1	-	-	-	133	133	-	22						
VIRGINIA	-	-	1	1	1	1	-	-	-	133	133	-	22						
WASHINGTON	-	-	1	1	1	533	6,000	6,000	475	6,553	19,028	68	21						
TOTAL OR AVERAGE:	1	7	395	317	316	215	6,000	6,000	475	6,553	19,028	68	21						
GRANITE (CRUSHED):																			
SURFACE MINES:																			
OPEN PIT:																			
ALABAMA	-	-	1	1	1	3	-	-	-	8	8	-	8						
ARIZONA	-	-	10	10	10	23	-	-	-	292	292	-	29						
CALIFORNIA	-	-	6	6	6	7	-	-	-	249	249	-	42						
COLORADO	-	-	1	1	1	5	-	-	-	5	5	-	5						
GEORGIA	-	-	20	21	21	42	-	-	3,000	3,404	3,404	3,000	20						
ILLINOIS	-	-	2	2	2	1	-	-	-	43	43	-	22						
INDIANA	-	-	2	2	2	1	-	-	-	8	8	-	4						
IOWA	-	-	2	2	2	2	-	-	-	11	11	-	4						
KENTUCKY	-	-	2	3	3	3	-	-	-	103	103	-	4						
MASSACHUSETTS	-	-	3	3	3	8	-	-	-	103	103	-	15						
MINNESOTA	-	-	7	7	7	4	-	-	50	915	915	50	2						
NEW JERSEY	-	-	1	1	1	2	-	-	-	87	87	-	27						
NEW YORK	-	-	34	34	34	84	-	-	-	144	144	-	17						
NORTH CAROLINA	-	-	5	5	5	20	-	-	-	6	6	-	18						
PENNSYLVANIA	-	-	8	8	8	2	-	-	-	264	264	50	3						
SOUTH CAROLINA	-	-	2	2	2	33	-	-	50	43	43	-	15						
SOUTH DAKOTA	-	-	15	16	16	2	-	-	-	29	29	-	43						
VIRGINIA	-	-	1	1	1	2	-	-	-	29	29	-	14						
WISCONSIN	-	-	1	1	1	2	-	-	-	29	29	-	43						
WYOMING	-	-	1	1	1	2	-	-	-	29	29	-	14						
TOTAL OR AVERAGE:	-	3	120	123	123	275	-	-	3,100	5,553	5,553	1,033	21						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NFI	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY						TOTAL	PARTIAL	TOTAL FATAL AND NFDL				
			TOTAL	PARTIAL											
GRANITE-CRUSHED-CONTINUED: TOTAL OR AVERAGE, SURFACE: ALABAMA----- ARKANSAS----- CALIFORNIA----- COLORADO----- GEORGIA----- ILLINOIS----- INDIANA----- IOWA----- KANSAS----- KENTUCKY----- LOUISIANA----- MAINE----- MARYLAND----- MASSACHUSETTS----- MINNESOTA----- MISSISSIPPI----- MISSOURI----- MONTANA----- NEBRASKA----- NEVADA----- NEW JERSEY----- NEW YORK----- NORTH CAROLINA----- NORTH DAKOTA----- PENNSYLVANIA----- RHODE ISLAND----- SOUTH CAROLINA----- SOUTH DAKOTA----- Tennessee----- VIRGINIA-----<															

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STORE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	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
GRANITE-CRUSHED, CONTINUED: PROCESSING PLANTS:															
ARKANSAS	-	-	10	-	10	7	-	-	-	-	117	-	12	12	
CALIFORNIA	-	-	1	-	1	1	-	-	-	-	27	-	27	27	
GEORGIA	-	2	16	-	16	21	-	-	-	-	494	125	31	31	
MARYLAND	-	-	5	-	5	9	-	-	-	-	21	-	4	4	
MASSACHUSETTS	-	-	1	-	1	1	-	-	-	-	9	-	9	9	
MINNESOTA	-	-	1	-	1	1	-	-	-	-	8	-	8	8	
MISSOURI	-	-	6	-	6	7	-	-	-	-	118	-	20	20	
NEW HAMPSHIRE	-	-	3	-	3	2	-	-	-	-	96	-	32	32	
NEW YORK	-	-	12	-	12	14	-	-	-	-	127	-	11	11	
NORTH CAROLINA	-	-	13	-	13	22	-	-	-	-	242	50	16	16	
PENNSYLVANIA	-	-	1	-	1	1	-	-	-	-	740	740	-	740	
SOUTH CAROLINA	-	-	9	-	9	14	-	-	-	-	201	-	22	22	
VIRGINIA	-	-	19	-	19	31	-	-	-	-	2,085	1,800	16	110	
TOTAL OR AVERAGE	-	5	92	-	97	95	-	-	-	-	4,285	568	16	44	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:															
ALABAMA	-	-	1	-	1	2	-	-	-	-	8	-	8	8	
ARKANSAS	-	-	20	-	20	22	-	-	-	-	409	-	20	20	
CALIFORNIA	-	-	7	-	7	1	-	-	-	-	276	-	30	30	
COLORADO	-	-	1	-	1	5	-	-	-	-	5	-	5	5	
GEORGIA	-	3	30	-	30	43	-	-	-	-	3,932	1,083	19	101	
ILLINOIS	-	-	2	-	2	1	-	-	-	-	43	-	22	22	
INDIANA	-	-	5	-	5	10	-	-	-	-	21	-	4	4	
IOWA	-	-	3	-	3	3	-	-	-	-	17	-	6	6	
KANSAS	-	-	4	-	4	2	-	-	-	-	19	-	5	5	
MAINE	-	-	4	-	4	6	-	-	-	-	118	-	20	20	
MARYLAND	-	-	6	-	6	3	-	-	-	-	96	-	32	32	
MASSACHUSETTS	-	-	3	-	3	7	-	-	-	-	103	-	15	15	
MINNESOTA	-	-	7	-	7	4	-	-	-	-	179	-	10	10	
MISSOURI	-	-	14	-	14	72	-	-	-	-	1,157	50	24	25	
NEW HAMPSHIRE	-	-	47	-	47	6	-	-	-	-	345	740	17	138	
NEW JERSEY	-	-	6	-	6	35	-	-	-	-	6	-	20	20	
NEW YORK	-	-	17	-	17	52	-	-	-	-	2,339	925	3	67	
NORTH CAROLINA	-	-	2	-	2	30	-	-	-	-	43	-	15	15	
PENNSYLVANIA	-	-	35	-	35	2	-	-	-	-	29	-	43	43	
SOUTH CAROLINA	-	-	1	-	1	2	-	-	-	-	9,972	742	19	19	
SOUTH DAKOTA	-	-	2	-	2	249	-	-	-	-	-	-	-	-	
VIRGINIA	-	-	1	-	1	1	-	-	-	-	-	-	-	-	
WISCONSIN	-	-	2	-	2	2	-	-	-	-	-	-	-	-	
WYOMING	-	-	1	-	1	2	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	8	214	-	222	249	-	-	-	-	9,972	742	19	45	
OFFICE:															
NEW YORK	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
NORTH CAROLINA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	2	-	-	-	-	-	-	-	-	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					FATAL	LOST WORKDAYS					AVERAGE SEVERITY									
	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES		NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
	FATAL	PERMANENT					PERMANENT														
		TOTAL	PARTIAL				TOTAL	PARTIAL													
GRANITE-CRUSHED-CONTINUED:																					
ALABAMA	-	1	-	1	2	-	-	-	-	8	-	8	8								
ARIZONA	-	20	-	20	42	-	-	-	-	409	-	20	20								
ARKANSAS	-	7	-	7	1	-	-	-	-	276	-	39	39								
CALIFORNIA	-	1	-	1	5	-	-	-	-	5	-	5	5								
COLORADO	-	36	-	36	43	-	-	-	-	3,932	-	19	101								
GEORGIA	-	2	-	2	3	-	-	-	-	43	-	22	22								
ILLINOIS	-	5	-	5	10	-	-	-	-	21	-	4	4								
MARYLAND	-	3	-	3	3	-	-	-	-	17	-	6	6								
MASSACHUSETTS	-	4	-	4	6	-	-	-	-	19	-	5	5								
MINNESOTA	-	6	-	6	7	-	-	-	-	118	-	20	20								
MISSOURI	-	3	-	3	4	-	-	-	-	96	-	32	32								
NEW HAMPSHIRE	-	7	-	7	8	-	-	-	-	103	-	15	15								
NEW JERSEY	-	13	-	13	19	-	-	-	-	179	-	10	13								
NEW YORK	-	46	-	46	73	-	-	-	-	1,157	-	24	25								
NORTH CAROLINA	-	5	-	5	11	-	-	-	-	827	-	17	138								
PENNSYLVANIA	-	17	-	17	35	-	-	-	-	345	-	20	20								
SOUTH CAROLINA	-	2	-	2	2	-	-	-	-	6	-	3	3								
SOUTH DAKOTA	-	33	-	33	30	-	-	-	-	2,339	-	15	67								
VIRGINIA	-	2	-	2	3	-	-	-	-	43	-	43	43								
WISCONSIN	-	1	-	1	2	-	-	-	-	29	-	14	14								
WYOMING	-	8	-	8	251	-	-	-	-	9,972	-	19	45								
TOTAL OR AVERAGE	-	214	-	222	473	-	-	-	-	5,940	-	742	-								
GRANITE (DIMENSION):																					
SURFACE MINES:																					
OPEN PIT:																					
CALIFORNIA	-	9	-	9	12	-	-	-	-	146	-	16	16								
CONNECTICUT	-	3	-	3	4	-	-	-	-	2,468	-	23	617								
GEORGIA	-	28	-	28	53	-	-	-	-	12,350	-	12	412								
ILLINOIS	-	1	-	1	1	-	-	-	-	19	-	19	19								
MAINE	-	5	-	5	5	-	-	-	-	134	-	27	27								
MASSACHUSETTS	-	6	-	6	8	-	-	-	-	50	-	8	8								
MINNESOTA	-	5	-	5	10	-	-	-	-	62	-	12	12								
MISSOURI	-	8	-	8	3	-	-	-	-	3,091	-	11	343								
NEW HAMPSHIRE	-	3	-	3	6	-	-	-	-	22	-	7	7								
NEW YORK	-	1	-	1	4	-	-	-	-	6	-	6	6								
NORTH CAROLINA	-	3	-	3	7	-	-	-	-	58	-	19	19								
OKLAHOMA	-	18	-	18	41	-	-	-	-	6,006	-	22	23								
SOUTH DAKOTA	-	8	-	8	16	-	-	-	-	445	-	26	26								
TEXAS	-	11	-	11	16	-	-	-	-	212	-	11	11								
VERMONT	-	6	-	6	6	-	-	-	-	188	-	5	5								
WISCONSIN	-	4	-	4	196	-	-	-	-	29	-	15	207								
TOTAL OR AVERAGE	-	115	-	122	196	-	-	-	-	7,260	-	1,375	-								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY	
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		TOTAL	PERMANENT	PARTIAL				TOTAL	TEMPO- RARY					
GRANITE-DIMENSION-CONTINUED:														
TOTAL OR AVERAGE, SURFACE:	-	-	-	-	-	-	-	-	-	-	-	-	-	16
CALIFORNIA	-	9	9	3	12	-	-	-	146	2,468	-	16	23	617
CONNECTICUT	-	3	4	4	4	12,000	-	2,400	68	350	-	23	12	412
GEORGIA	2	28	28	23	53	-	-	-	19	134	-	19	19	19
MAINE	-	1	5	-	5	-	-	-	50	50	-	27	27	27
MASSACHUSETTS	-	5	6	2	8	-	-	-	62	62	-	8	8	8
MINNESOTA	-	5	5	3	8	-	-	-	3,091	3,091	3,000	12	12	12
MISSOURI	-	8	9	1	10	-	-	-	22	22	-	11	11	343
NEW HAMPSHIRE	-	3	3	-	3	6,000	-	-	6	6	-	6	6	6
NEW YORK	-	3	3	4	8	-	-	-	58	58	-	19	19	19
NORTH CAROLINA	1	3	3	4	7	-	-	-	445	445	50	22	22	23
OKLAHOMA	-	3	3	4	7	-	-	-	212	212	-	26	26	26
SOUTH CAROLINA	-	18	19	22	41	-	-	-	168	168	50	11	11	14
SOUTH DAKOTA	-	8	8	8	16	-	-	-	29	29	-	5	5	5
TEXAS	-	11	12	4	6	-	-	-	1,750	1,750	1,375	15	15	207
VERMONT	-	6	6	-	6	-	-	-	7,260	7,260	-	15	15	15
WISCONSIN	-	115	119	74	196	18,000	-	5,500	1,750	25,260	1,375	15	15	207
TOTAL OR AVERAGE	3	4	119	74	196	18,000	-	5,500	1,750	25,260	1,375	15	15	207
TOTAL OR AVERAGE, MINING:														
CALIFORNIA	-	9	9	3	12	-	-	-	146	2,468	-	16	23	617
CONNECTICUT	-	3	4	4	4	12,000	-	2,400	68	350	-	23	12	412
GEORGIA	2	28	28	23	53	-	-	-	19	134	-	19	19	19
MAINE	-	1	5	-	5	-	-	-	50	50	-	27	27	27
MASSACHUSETTS	-	5	6	2	8	-	-	-	62	62	-	8	8	8
MINNESOTA	-	5	5	3	8	-	-	-	3,091	3,091	3,000	12	12	343
MISSOURI	-	8	9	1	10	-	-	-	22	22	-	11	11	7
NEW HAMPSHIRE	-	3	3	-	3	-	-	-	6	6	-	6	6	3,003
NEW YORK	-	3	3	4	8	-	-	-	58	58	-	19	19	19
NORTH CAROLINA	1	3	3	4	7	-	-	-	445	445	50	22	22	23
OKLAHOMA	-	3	3	4	7	-	-	-	212	212	-	26	26	26
SOUTH CAROLINA	-	18	19	22	41	-	-	-	168	168	50	11	11	14
SOUTH DAKOTA	-	8	8	8	16	-	-	-	29	29	-	5	5	5
TEXAS	-	11	12	4	6	-	-	-	1,750	1,750	1,375	15	15	207
VERMONT	-	6	6	-	6	-	-	-	7,260	7,260	-	15	15	15
WISCONSIN	-	115	119	74	196	18,000	-	5,500	1,750	25,260	1,375	15	15	207
TOTAL OR AVERAGE	3	4	119	74	196	18,000	-	5,500	1,750	25,260	1,375	15	15	207
INDEPENDENT SHOPS:														
MINNESOTA	-	1	1	-	1	-	-	-	6	6	-	6	6	6
TOTAL OR AVERAGE	-	1	1	-	1	-	-	-	6	6	-	6	6	6
PROCESSING PLANTS:														
CALIFORNIA	-	1	1	-	1	-	-	-	30	30	-	30	30	30
MASSACHUSETTS	-	1	1	-	1	-	-	-	2	2	-	2	2	2
TOTAL OR AVERAGE	-	2	2	-	2	-	-	-	32	32	-	15	15	16

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		TOTAL	PARTIAL	TOTAL				TEMPO- RARY	TOTAL NFDL							
										TOTAL					PARTIAL	
																TOTAL
GRANITE-DIMENSION-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
CALIFORNIA	-	-	10	10	10	13	-	-	176	176	176	-	18	176	-	18
CONNECTICUT	-	1	3	4	4	4	-	2,400	-	68	2,468	2,400	23	2,468	2,400	23
GEORGIA	2	-	28	30	30	53	12,000	-	-	350	12,350	-	19	12,350	-	19
MAINE	-	-	1	1	1	6	-	-	-	19	136	-	23	136	-	23
MASSACHUSETTS	-	-	6	6	6	8	-	-	-	56	62	-	8	62	-	8
MINNESOTA	-	-	7	7	7	9	-	-	-	91	3,091	-	12	3,091	-	12
MISSOURI	-	-	5	5	5	10	-	3,000	-	62	3,062	3,000	11	3,062	3,000	11
NEW HAMPSHIRE	-	1	8	9	9	3	-	-	-	22	22	-	7	22	-	7
NEW YORK	-	-	3	3	3	6	-	-	-	6	6	-	6	6	-	6
NORTH CAROLINA	1	-	1	2	2	7	6,000	-	-	58	6,058	-	19	6,058	-	19
OKLAHOMA	-	-	3	3	3	41	-	-	-	385	445	50	23	445	50	23
SOUTH DAKOTA	-	-	18	19	19	16	-	-	-	212	212	-	26	212	-	26
TEXAS	-	-	8	8	8	16	-	-	-	118	168	50	14	168	50	14
VERMONT	-	1	11	12	12	6	-	-	-	29	29	-	5	29	-	5
WISCONSIN	-	-	6	6	6	6	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	3	-	118	122	125	199	18,000	-	5,500	1,798	25,298	1,375	15	25,298	1,375	202
GRANITE-DIMENSION-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
CALIFORNIA	-	-	10	10	10	13	-	-	176	176	176	-	18	176	-	18
CONNECTICUT	-	1	3	4	4	4	-	2,400	-	68	2,468	2,400	23	2,468	2,400	23
GEORGIA	2	-	28	30	30	53	12,000	-	-	350	12,350	-	19	12,350	-	19
MAINE	-	-	1	1	1	6	-	-	-	19	136	-	23	136	-	23
MASSACHUSETTS	-	-	6	6	6	8	-	-	-	56	62	-	8	62	-	8
MINNESOTA	-	-	7	7	7	9	-	-	-	91	3,091	-	12	3,091	-	12
MISSOURI	-	-	5	5	5	10	-	3,000	-	62	3,062	3,000	11	3,062	3,000	11
NEW HAMPSHIRE	-	1	8	9	9	3	-	-	-	22	22	-	7	22	-	7
NEW YORK	-	-	3	3	3	6	-	-	-	6	6	-	6	6	-	6
NORTH CAROLINA	1	-	1	2	2	7	6,000	-	-	58	6,058	-	19	6,058	-	19
OKLAHOMA	-	-	3	3	3	41	-	-	-	385	445	50	23	445	50	23
SOUTH DAKOTA	-	-	18	19	19	16	-	-	-	212	212	-	26	212	-	26
TEXAS	-	-	8	8	8	16	-	-	-	118	168	50	14	168	50	14
VERMONT	-	1	11	12	12	6	-	-	-	29	29	-	5	29	-	5
WISCONSIN	-	-	6	6	6	6	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	3	-	118	122	125	199	18,000	-	5,500	1,798	25,298	1,375	15	25,298	1,375	202

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY						
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL	TOTAL NFDL							
											TOTAL					PARTIAL	
																	TOTAL
GRANITE (ALL OPS):																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	-	1	-	1	1	10	2	-	-	-	8	292	-	-	8	292	8
ARKANSAS	-	15	-	15	15	15	15	-	-	-	292	395	-	-	395	395	29
CALIFORNIA	-	1	-	1	1	4	5	-	-	-	5	5	-	-	5	5	5
COLORADO	-	3	-	4	4	4	-	12,000	-	-	68	2,468	2,400	2,400	2,468	2,468	612
CONNECTICUT	-	1	-	1	1	44	44	-	-	-	754	3,794	3,000	3,000	3,794	3,794	399
GEORGIA	2	-	-	3	3	3	1	-	-	-	62	62	-	-	62	62	21
ILLINOIS	-	3	-	3	3	3	1	-	-	-	-	-	-	-	-	-	21
INDIANA	-	-	-	1	1	1	1	-	-	-	142	142	-	-	142	142	20
IOWA	-	7	-	7	7	7	4	-	-	-	61	61	-	-	61	61	7
KANSAS	-	9	-	9	9	9	3	-	-	-	62	62	-	-	62	62	12
MAINE	-	5	-	5	5	5	8	-	-	-	91	91	3,000	3,000	91	91	343
MASSACHUSETTS	-	8	-	8	8	7	1	-	-	-	103	103	-	-	103	103	15
MINNESOTA	-	7	-	7	7	5	2	-	-	-	74	74	50	50	74	74	15
MISSOURI	-	4	-	4	4	5	54	6,000	-	-	921	921	-	-	921	921	6
NEBRASKA	1	35	-	35	36	36	4	-	-	-	58	58	-	-	58	58	192
NEW HAMPSHIRE	-	3	-	3	3	3	11	-	-	-	87	87	-	-	87	87	19
NEW JERSEY	-	5	-	5	5	8	21	-	-	-	144	144	-	-	144	144	17
NEW YORK	-	8	-	8	8	29	29	-	-	-	401	401	50	50	401	401	18
NORTH CAROLINA	-	20	-	21	21	43	22	-	-	-	212	212	-	-	212	212	21
OKLAHOMA	-	8	-	8	8	16	8	-	-	-	118	118	-	-	118	118	26
PENNSYLVANIA	-	11	-	11	11	16	4	-	-	-	204	204	50	50	204	204	14
SOUTH CAROLINA	-	15	-	15	15	17	17	-	-	-	72	72	-	-	72	72	16
SOUTH DAKOTA	-	7	-	7	7	2	2	-	-	-	29	29	-	-	29	29	10
TEXAS	-	2	-	2	2	2	-	-	-	-	-	-	-	-	-	-	14
UTAH	-	235	7	242	245	226	471	18,000	-	-	8,600	4,313	1,229	1,229	4,313	1,229	126
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	3																

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE, FCC TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL				TOTAL	TEMPO- RARY	TOTAL					
GRANITE-ALL OPS-CONTINUED: TOTAL OR AVERAGE: SURFACE:															
ALABAMA	-	-	1	1	1	2	-	-	-	292	-	8	8	29	8
ARIZONA	-	-	10	10	10	15	-	-	-	395	-	26	26	26	5
CALIFORNIA	-	-	15	15	15	4	-	-	-	5	-	23	23	16	617
COLORADO	-	-	1	1	1	4	-	-	-	68	-	2,400	2,400	3,000	309
CONNECTICUT	-	-	3	3	3	4	-	-	-	754	-	3,000	3,000	21	21
GEORGIA	2	-	48	49	51	95	12,000	-	-	-	-	-	-	-	-
MAINE	-	-	3	3	3	4	-	-	-	62	-	-	-	-	-
MARYLAND	-	-	7	7	7	1	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	9	9	9	13	-	-	-	142	-	-	-	-	-
MINNESOTA	-	-	5	5	5	4	-	-	-	61	-	-	-	-	-
MISSOURI	-	-	9	9	9	8	-	-	-	62	-	-	-	-	-
NEW HAMPSHIRE	-	-	7	7	7	10	-	-	-	91	-	-	-	-	-
NEW JERSEY	-	-	4	4	4	7	-	-	-	103	-	-	-	-	-
NEW YORK	-	-	35	35	36	90	6,000	-	-	74	-	-	-	-	-
NORTH CAROLINA	1	-	3	3	3	54	-	-	-	921	-	-	-	-	-
OKLAHOMA	-	-	5	5	5	11	-	-	-	58	-	-	-	-	-
PENNSYLVANIA	-	-	8	8	8	16	-	-	-	87	-	-	-	-	-
SOUTH CAROLINA	-	-	29	29	29	29	-	-	-	144	-	-	-	-	-
SOUTH DAKOTA	-	-	21	21	21	43	-	-	-	491	-	-	-	-	-
TEXAS	-	-	8	8	8	16	-	-	-	212	-	-	-	-	-
VERMONT	-	-	12	12	12	16	-	-	-	188	-	-	-	-	-
VIRGINIA	-	-	15	15	15	33	-	-	-	204	-	-	-	-	-
WISCONSIN	-	-	7	7	7	9	-	-	-	72	-	-	-	-	-
WYOMING	-	-	2	2	2	2	-	-	-	29	-	-	-	-	-
TOTAL OR AVERAGE	3	7	235	242	245	471	18,000	-	8,500	4,313	12,913	1,229	30,913	18	126

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL				TOTAL	PARTIAL	TOTAL					PARTIAL
GRANITE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, MINING:															
ALABAMA	-	-	1	1	1	3	2	-	-	-	8	-	8	8	
ARIZONA	-	-	10	10	10	25	15	-	-	-	292	-	29	29	
ARIZONA	-	-	15	15	15	19	4	-	-	-	395	-	26	26	
CALIFORNIA	-	-	1	1	1	6	5	-	-	-	5	-	5	5	
COLORADO	-	-	3	4	4	4	-	-	-	-	2,400	-	23	23	
CONNECTICUT	-	-	48	49	51	95	44	12,000	-	-	754	2,400	16	617	
GEORGIA	2	-	3	3	3	4	-	-	-	-	3,000	3,000	21	309	
MAINE	-	-	7	7	7	1	1	-	-	-	-	-	20	-	
MARYLAND	-	-	7	7	7	1	1	-	-	-	-	-	7	7	
MASSACHUSETTS	-	-	9	9	9	13	4	-	-	-	-	-	12	12	
MINNESOTA	-	-	5	5	5	8	3	-	-	-	-	-	11	11	
MISSOURI	-	-	8	8	8	10	3	-	-	-	3,000	3,000	15	343	
NEW HAMPSHIRE	-	-	7	7	7	8	2	-	-	-	-	-	15	15	
NEW JERSEY	-	-	4	4	4	7	1	-	-	-	50	50	6	6	
NEW YORK	-	-	35	35	36	90	54	6,000	-	-	921	-	28	192	
NORTH CAROLINA	1	-	3	3	3	7	4	-	-	-	58	-	19	19	
OKLAHOMA	-	-	5	5	5	11	11	-	-	-	87	-	17	17	
PENNSYLVANIA	-	-	8	8	8	28	16	-	-	-	144	-	18	18	
SOUTH CAROLINA	-	-	20	21	21	43	22	-	-	-	401	50	20	26	
SOUTH DAKOTA	-	-	8	8	8	16	8	-	-	-	212	-	26	26	
TEXAS	-	-	11	12	12	16	4	-	-	-	50	-	11	14	
VERMONT	-	-	15	16	16	33	17	-	-	-	50	-	10	10	
VIRGINIA	-	-	7	7	7	9	2	-	-	-	72	-	14	14	
WISCONSIN	-	-	2	2	2	2	-	-	-	-	29	-	14	14	
WYOMING	-	-	7	7	7	2	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	3	7	235	242	245	471	226	18,000	-	8,600	4,313	1,229	18	126	
INDEPENDENT SHOPS:															
GEORGIA	-	-	2	2	2	3	1	-	-	-	34	-	17	17	
MINNESOTA	-	-	1	1	1	1	-	-	-	-	6	-	6	6	
VIRGINIA	-	-	-	-	-	5	2	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	3	3	3	5	2	-	-	-	40	-	13	13	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS				AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY						
		PERMANENT	TOTAL					TOTAL	PARTIAL	TEMPO- RARY									
			TOTAL	PARTIAL															
GRANITE-ALL OPS. CONTINUED: PROCESSING PLANTS																			
ARIZONA			10		10	7				117	117		12						
CALIFORNIA			2		2	2				57	57		28						
GEORGIA			14		14	37				494	494	125	31						
MARYLAND			5		5	9			250	21	21		4						
MASSACHUSETTS			2		2	2				11	11		6						
MINNESOTA			1		1					8	8		8						
MISSOURI			6		6	7				118	118		20						
NEW HAMPSHIRE			3		3	4				96	96		32						
NEW YORK			12		12	1				127	127		11						
NORTH CAROLINA			13		13	14				242	242	50	19						
PENNSYLVANIA			1		1	35			50	740	740	740	740						
SOUTH CAROLINA			9		9	1				201	201		22						
VIRGINIA			18		18	12			1,800	285	2,085	1,800	110						
TOTAL OR AVERAGE		5	94		99	95			2,840	1,477	4,317	568	16						
ALL MINES AND PLANTS																			
ALABAMA			1		1	3				8	8		8						
ARIZONA			20		20	42				409	409		20						
CALIFORNIA			17		17	21				452	452		27						
GEORGIA			1		1	6				5	5		5						
ILLINOIS			3		3	4				2,400	2,400		23						
CONNECTICUT			64		64	135			2,400	4,292	4,692	2,400	16						
GEORGIA			3		3	4			3,250	62	16,262	1,083	21						
MAINE			3		3	4				21	21		4						
MARYLAND			5		5	15				153	153		17						
MASSACHUSETTS			9		9	8				75	75		7						
MINNESOTA			11		11	15				180	180		16						
MISSOURI			11		11	21				3,187	3,187	3,000	26						
NEW HAMPSHIRE			11		11	14			3,000	103	103		15						
NEW JERSEY			7		7	8				201	201	50	12						
NEW YORK			16		16	21			50	151	201	50	24						
NORTH CAROLINA			47		47	125			50	1,113	7,163	50	146						
OKLAHOMA			3		3	7				58	58		19						
PENNSYLVANIA			5		5	7				87	87	740	138						
SOUTH CAROLINA			17		17	53				345	345		20						
SOUTH DAKOTA			21		21	43			50	401	451	50	21						
TEXAS			8		8	16				212	212		26						
VERMONT			12		12	4			50	118	168	50	14						
VIRGINIA			33		33	65			1,850	489	2,339	925	67						
WISCONSIN			7		7	9				72	72		10						
WYOMING			2		2	2				29	29		14						
TOTAL OR AVERAGE	3	12	344		347	670	18,000		11,440	5,830	17,270	953	18						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL				
GRANITE-ALL OPS-CONTINUED: OFFICE----- NEW YORK----- NORTH CAROLINA----- TOTAL OR AVERAGE-----	- - - -	- - - -	- - - -	- - - -	- - - -	1 1 2 -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
GRAND TOTAL OR AVERAGE----- ALABAMA----- ARKANSAS----- CALIFORNIA----- COLORADO----- CONNECTICUT----- GEORGIA----- ILLINOIS----- INDIANA----- IOWA----- MAINE----- MARYLAND----- MASSACHUSETTS----- MINNESOTA----- MISSOURI----- NEW HAMPSHIRE----- NEW JERSEY----- NEW YORK----- NORTH CAROLINA----- OKLAHOMA----- PENNSYLVANIA----- SOUTH CAROLINA----- SOUTH DAKOTA----- TEXAS----- VERMONT----- VIRGINIA----- WISCONSIN----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - 2 - - - - - - - - - - - - 1 - - - - - - - - - - 3	1 20 17 1 1 3 67 3 3 5 9 11 11 7 15 47 3 5 17 20 8 11 33 7 2	1 20 17 1 4 67 3 3 5 9 11 11 12 7 17 48 3 6 17 21 8 12 35 7 2	1 20 17 1 4 68 3 5 9 11 11 12 7 17 49 3 6 17 21 8 12 35 7 2	2 22 4 5 5 66 1 10 4 10 2 1 5 77 4 11 35 22 8 4 16 65 9 2	- - - - - 12,000 - - - - - - - - - - 6,000 - - - - - - - - - - - - - 18,000	- - - - - 2,400 3,750 - - - - - - - 3,000 - - - - - - - - - - - - - 11,440	8 409 452 5 - 1,032 62 21 153 75 180 187 103 151 1,113 56 87 345 401 212 118 499 72 29 5,830	8 409 452 5 2,400 4,282 62 21 153 75 180 3,187 103 201 1,153 56 87 345 451 212 188 2,339 72 29 17,270	8 20 27 5 23 16 21 4 17 7 15 17 15 9 24 19 17 138 20 21 26 26 11 15 10 14 162					

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION (AND) STATE	NUMBER OF INJURIES						LOST WORKDAYS				AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL IN- JURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY						
		PERMANENT	TEMPO- RARY	TOTAL NFDL				PERMANENT		TOTAL NFDL									
								TOTAL	PARTIAL										
LIMESTONE (CRUSHED): UNDERGROUND:	-	-	-	-	-	-	-	-	-	-	-	-	-						
ILLINOIS	-	-	7	6	13	8	-	-	-	200	28	-	28						
INDIANA	-	-	6	9	15	17	-	-	-	57	10	-	10						
IOWA	-	-	9	4	13	42	-	-	-	194	22	-	22						
KANSAS	-	-	4	28	32	9	-	-	-	626	31	-	31						
KENTUCKY	-	-	8	2	10	3	-	-	-	238	30	-	30						
MARYLAND	-	-	2	5	7	6	-	-	-	61	14	-	14						
MISSOURI	-	-	5	1	6	1	-	-	-	70	44	-	44						
NEBRASKA	-	-	1	13	14	22	-	-	-	44	22	-	22						
OKLAHOMA	-	-	5	1	6	6	-	-	-	333	67	-	67						
PENNSYLVANIA	-	-	1	2	3	1	-	-	-	30	3	-	3						
TENNESSEE	-	-	1	1	2	2	-	-	-	12	6	-	6						
VIRGINIA	-	-	91	91	182	127	-	-	-	2,401	26	-	26						
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-						
SURFACE AT UNDERGROUND:	-	-	-	-	-	-	-	-	-	-	-	-	-						
ILLINOIS	-	-	5	2	7	9	-	-	-	90	18	-	18						
IOWA	-	-	2	1	3	14	-	-	-	3	2	-	2						
KANSAS	-	-	1	10	11	2	-	-	-	176	1	-	1						
KENTUCKY	-	-	10	2	12	3	-	-	-	-	18	-	18						
MARYLAND	-	-	2	2	4	2	-	-	-	39	20	-	20						
MISSOURI	-	-	2	8	10	9	-	-	-	141	16	-	16						
NEBRASKA	-	-	8	1	9	4	-	-	-	50	50	-	50						
PENNSYLVANIA	-	-	1	1	2	1	-	-	-	14	14	-	14						
TENNESSEE	-	-	1	1	2	1	-	-	-	514	16	-	16						
TEXAS	-	-	29	30	59	55	-	-	-	-	-	-	-						
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE, LG:	-	-	-	-	-	-	-	-	-	-	-	-	-						
ILLINOIS	-	-	12	6	18	17	-	-	-	290	24	-	24						
INDIANA	-	-	6	11	17	8	-	-	-	57	10	-	10						
IOWA	-	-	5	3	8	25	-	-	-	197	18	-	18						
KANSAS	-	-	38	8	46	56	-	-	-	125	25	-	25						
KENTUCKY	-	-	8	4	12	11	-	-	-	802	21	-	21						
MARYLAND	-	-	4	5	9	6	-	-	-	238	30	-	30						
MISSOURI	-	-	8	4	12	12	-	-	-	100	25	-	25						
NEBRASKA	-	-	4	5	9	31	-	-	-	70	44	-	44						
OKLAHOMA	-	-	1	21	22	10	-	-	-	553	26	-	26						
PENNSYLVANIA	-	-	5	6	11	1	-	-	-	383	50	-	50						
TENNESSEE	-	-	1	1	2	1	-	-	-	30	3	-	3						
TEXAS	-	-	1	1	2	3	-	-	-	26	5	-	5						
VIRGINIA	-	-	120	121	241	182	-	-	-	2,915	24	-	24						
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-						
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY										
	FATAL	MIDL			TOTAL FATAL AND MIDL	MIDL	TOTAL INJURIES	FATAL	MIDL			TOTAL FATAL AND MIDL	PERMA- NENT PARTIAL	TEMP- RARY	TOTAL FATAL AND MIDL								
		PERMANENT	TEMP- RARY	TOTAL					PERMANENT	TEMP- RARY	TOTAL												
		TOTAL	PARTIAL						TOTAL	PARTIAL													
LIMESTONE-CRUSHED-CONTINUED:																							
SURFACE MINES:																							
ALABAMA	1	-	-	-	15	20	36	6,000	-	-	-	190	-	-	387								
ARIZONA	-	-	-	-	2	3	5	-	-	-	-	9	-	4	4								
ARKANSAS	-	-	-	-	8	6	14	-	-	-	-	273	50	32	34								
CALIFORNIA	-	1	-	-	8	7	15	-	-	-	-	354	-	44	7								
COLORADO	-	-	-	-	5	-	5	-	-	-	-	37	-	7	59								
CONNECTICUT	-	-	-	-	3	-	3	-	-	-	-	177	-	-	121								
FLORIDA	2	2	-	-	121	72	193	12,000	-	-	-	2,688	55	22	11								
GEORGIA	-	-	-	-	2	4	6	-	-	-	-	22	-	18	16								
HAWAII	-	-	-	-	3	3	6	-	-	-	-	35	-	21	354								
ILLINOIS	2	3	-	-	36	21	57	12,000	-	-	-	727	-	16	197								
INDIANA	1	34	32	20	33	13	46	6,000	-	-	-	513	50	15	301								
IOWA	1	20	20	23	21	27	48	6,000	-	-	-	495	67	22	262								
KANSAS	-	30	30	33	32	10	42	6,000	-	-	-	2,398	2,000	13	667								
KENTUCKY	-	7	3	8	9	4	13	-	-	-	-	277	2,175	43	43								
MARYLAND	-	28	28	10	30	21	51	6,000	-	-	-	840	-	29	226								
MASSACHUSETTS	-	1	1	1	1	4	6	-	-	-	-	130	-	13	13								
MICHIGAN	-	104	65	4	65	29	104	-	-	-	-	2,292	267	24	35								
MINNESOTA	-	2	2	2	2	1	5	-	-	-	-	16	-	4	4								
MISSOURI	-	3	4	1	4	1	8	-	-	-	-	62	-	31	31								
MONTANA	-	2	2	3	3	6	9	-	-	-	-	53	-	18	16								
NEBRASKA	-	36	37	23	37	23	60	-	-	-	-	558	50	15	15								
NEH MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
NEW YORK	-	41	37	21	41	21	62	6,000	-	-	-	1,281	-	31	173								
NORTH CAROLINA	1	-	-	-	-	3	3	-	-	-	-	611	100	14	23								
OHIO	-	37	38	36	36	21	59	-	-	-	-	2,400	50	22	23								
OKLAHOMA	-	1	5	104	104	66	170	6,000	-	-	-	6,399	-	15	237								
PENNSYLVANIA	-	-	-	-	27	3	30	-	-	-	-	35	-	11	11								
PUERTO RICO	-	5	5	7	5	3	8	-	-	-	-	118	-	17	17								
SOUTH CAROLINA	-	3	3	3	3	46	50	-	-	-	-	1,537	283	21	43								
SOUTH DAKOTA	-	36	36	70	36	70	130	-	-	-	-	6,161	1,000	39	103								
TEXAS	-	11	11	1	11	2	13	-	-	-	-	5	-	5	5								
UTAH	-	1	1	1	1	1	2	-	-	-	-	281	-	26	26								
VERMONT	-	17	17	1	18	15	33	-	-	-	-	103	100	103	103								
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	291	-	15	15								
VIRGINIA	-	1	1	1	1	1	1	-	-	-	-	308	-	26	26								
WEST VIRGINIA	-	11	11	20	11	12	32	-	-	-	-	273	-	14	14								
WISCONSIN	-	20	20	12	20	12	32	-	-	-	-	273	-	22	115								
TOTAL OR AVERAGE	12	818	845	857	857	610	1,467	72,000	-	8,736	-	26,488	324	22	43								
DREDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
CALIFORNIA	-	2	2	2	2	2	2	-	-	-	-	43	-	22	22								
FLORIDA	-	1	1	1	1	1	1	-	-	-	-	30	-	30	30								
LOUISIANA	-	2	2	2	2	2	2	-	-	-	-	25	-	12	12								
MISSOURI	-	1	1	1	1	1	1	-	-	-	-	40	-	40	40								
TOTAL OR AVERAGE	-	6	6	6	6	6	6	-	-	-	-	138	-	23	23								

TABLE 7 - NUMBER OF INJURIES, LOST HOLIDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOLIDAYS						AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		TOTAL	PARTIAL	TEMPO- RARY					TOTAL	PARTIAL	PERMA- NENT												
LIME STONE, CRUSHED-CONTINUED																							
ALABAMA	1			15	16	20	36	5,000				190		13	387								
ARIZONA				7	8	3	10					273		4	4								
ARKANSAS				10	10	6	16					397	50	22	34								
CALIFORNIA				5	5	7	12					37		40	7								
COLORADO				118	120	72	190	12,000		110		2,718	55	59	59								
CONNECTICUT				3	3	4	7					22		11	11								
FLORIDA				3	3	21	24					727		18	18								
GEORGIA				34	36	35	69	12,000				513		21	354								
HAWAII				32	32	13	45	6,000				6,229		16	197								
ILLINOIS				19	20	27	46	6,000				496	50	15	301								
INDIANA				30	31	10	40	5,000		2,000		2,398	67	13	22								
IOWA				3	3	4	7					25		12	262								
KANSAS				3	3	4	7					27	175	15	12								
KENTUCKY				29	30	3	32	6,000		175		6,277		43	697								
LOUISIANA				3	3	3	6					129		15	43								
MAINE				29	30	21	50	6,000				840		29	228								
MASSACHUSETTS				10	10	4	14					130		13	13								
MICHIGAN				66	66	39	105			800		2,332	267	24	35								
MINNESOTA				4	4	1	5					16		4	4								
MISSOURI				2	2	1	3					62		31	31								
MONTANA				3	3	6	9					53		18	18								
NEBRASKA				37	37	23	60			50		596	50	15	16								
NEVADA				36	37	3	40					1,281											
NEW HAMPSHIRE				41	41	21	62	6,000				1,611		31	173								
NEW JERSEY				37	38	27	65			100		2,400	100	14	16								
NEW YORK				59	60	86	145			250		399	50	22	23								
NORTH CAROLINA				26	27	3	30	6,000				118		15	237								
OKLAHOMA				5	5	7	12					55		11	11								
PENNSYLVANIA				33	35	46	80					1,537		17	43								
PUERTO RICO				33	35	70	103			850		1,537	283	21	21								
SOUTH CAROLINA				1	1	1	2			4,001		5,161	1,000	39	103								
SOUTH DAKOTA				1	1	1	2					281		26	26								
TENNESSEE				1	1	1	2					103		103	103								
TEXAS				1	1	15	16			100		291	100	11	15								
UTAH				20	20	12	32					306		26	28								
VERMONT				27	27	610	1,473	72,000		8,736		25,626	324	22	114								
VIRGIN ISLANDS																							
VIRGINIA																							
WEST VIRGINIA																							
WISCONSIN																							
TOTAL OR AVERAGE	12	27		824	851	610	1,473	72,000		8,736		25,626	324	22	114								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY										
	FATAL	NEUR			TOTAL FATAL AND NEUR	NOL	TOTAL INJURIES	FATAL	NEUR			TOTAL FATAL AND NEUR	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NEUR								
		PERMANENT	TEMPO- RARY						TOTAL	PARTIAL	TEMPO- RARY												
		TOTAL	TOTAL	PARTIAL																			
LIMESTONE-CRUSHED-CONTINUED																							
TOTAL OR AVERAGE, KINING																							
ALABAMA	1	-	15	-	15	20	36	6,000	-	-	190	6,190	-	13	387								
ALASKA	-	-	2	-	2	3	3	-	-	-	273	273	-	4	4								
ARIZONA	-	-	2	-	2	6	14	-	-	50	273	273	50	40	34								
ARKANSAS	-	-	1	-	1	7	5	-	-	-	37	37	-	7	7								
CALIFORNIA	-	-	1	-	1	-	3	-	-	-	177	177	-	59	59								
COLORADO	-	-	1	-	1	-	3	-	-	-	2,718	2,718	-	22	22								
CONNECTICUT	2	-	118	-	120	72	194	12,000	-	110	55	13,017	-	11	121								
FLORIDA	-	-	2	-	2	4	6	-	-	-	22	22	-	18	18								
GEORGIA	-	-	2	-	2	4	6	-	-	-	55	55	-	22	22								
HAWAII	-	-	2	-	2	4	6	-	-	-	55	55	-	15	15								
ILLINOIS	2	-	46	-	48	26	74	12,000	-	-	1,017	13,017	-	18	271								
INDIANA	1	-	38	-	39	37	76	6,000	-	50	570	6,570	50	15	158								
IOWA	1	-	30	-	31	19	58	6,000	-	200	476	6,526	200	17	204								
KANSAS	1	-	25	-	26	28	96	6,000	-	2,000	1,200	9,200	2,000	12	131								
KENTUCKY	1	-	58	-	59	2	2	-	-	-	25	6,025	-	18	18								
LOUISIANA	1	-	15	-	16	7	24	6,000	-	175	340	6,515	175	23	383								
MARYLAND	1	-	3	-	4	3	6	-	-	-	129	6,849	-	43	43								
MASSACHUSETTS	1	-	29	-	30	21	51	6,000	-	-	840	6,840	-	25	228								
MICHIGAN	1	-	10	-	11	4	14	-	-	-	130	6,130	-	13	13								
MINNESOTA	1	-	67	-	68	41	111	-	-	80	1,632	2,432	267	24	24								
MISSOURI	-	-	7	-	7	4	8	-	-	-	16	6,161	-	4	4								
MONTANA	-	-	7	-	7	8	15	-	-	-	132	132	-	19	19								
NEBRASKA	-	-	7	-	7	5	12	-	-	-	53	60	-	16	16								
NEVADA	-	-	7	-	7	8	15	-	-	-	548	556	-	15	15								
NEW MEXICO	-	-	36	-	37	23	60	-	-	-	1,281	7,281	-	31	173								
NEW YORK	-	-	41	-	42	21	63	6,000	-	-	555	6,555	-	17	17								
NORTH CAROLINA	1	-	38	-	39	21	60	-	-	-	2,703	2,953	100	23	24								
OHIO	-	-	120	-	125	96	221	-	-	250	35	6,385	225	11	11								
OKLAHOMA	-	-	26	-	26	3	8	-	-	-	118	118	-	17	17								
PENNSYLVANIA	1	-	5	-	6	3	10	-	-	-	1,920	1,920	-	27	27								
Puerto Rico	-	-	7	-	7	50	92	-	-	900	2,160	6,161	1,000	5	103								
SOUTH CAROLINA	-	-	38	-	39	71	131	-	-	4,001	5	281	-	26	26								
SOUTH DAKOTA	-	-	56	-	57	1	2	-	-	-	103	103	-	103	103								
TENNESSEE	-	-	11	-	11	2	13	-	-	-	221	221	-	17	17								
TEXAS	-	-	18	-	19	15	34	-	-	100	334	334	100	24	24								
UTAH	-	-	20	-	20	12	32	-	-	-	273	273	-	14	14								
VERMONT	-	-	944	-	944	671	1,655	72,000	-	8,766	20,755	101,541	314	22	103								
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE	12	-	28	-	972	671	1,655	72,000	-	8,766	20,755	101,541	314	22	103								
INDEPENDENT SHOPS:																							
ALABAMA	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-								
FLORIDA	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-								
IOWA	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-								
KANSAS	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-								
TENNESSEE	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE	-	-	2	-	3	9	12	-	-	-	-	-	-	-	-								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION, AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY					TOTAL	PARTIAL	TEMPO- RARY											
			TOTAL	NFDL																	
LIMESTONE-CRUSHED-CONTINUED: PROCESSING PLANTS:																					
ALABAMA-----	-	-	21	3	21	37	-	-	-	533	-	-	25	25							
ARIZONA-----	-	-	3	10	13	5	-	-	-	68	-	-	23	23							
ARKANSAS-----	-	-	10	10	20	30	-	-	-	138	-	-	14	14							
CALIFORNIA-----	-	4	66	66	132	125	-	325	-	1,744	-	81	28	31							
CONNECTICUT-----	-	-	4	4	8	4	-	-	-	11	-	-	3	3							
FLORIDA-----	-	2	33	35	68	53	-	100	-	414	-	50	13	15							
GEORGIA-----	-	-	2	2	4	2	-	-	-	12	-	-	6	6							
HAWAII-----	-	-	2	2	4	2	-	-	-	22	-	-	11	11							
ILLINOIS-----	-	2	56	58	114	102	-	125	-	1,156	-	62	21	22							
INDIANA-----	-	1	39	40	79	87	-	50	-	585	-	50	14	15							
IOWA-----	-	-	19	19	38	30	-	-	-	453	-	-	24	24							
KANSAS-----	-	2	39	41	80	157	-	100	-	785	-	50	18	19							
KENTUCKY-----	-	-	39	39	78	57	-	300	-	862	-	300	15	22							
KY-----	-	1	1	1	2	2	-	-	-	1	-	-	1	1							
MAINE-----	-	-	33	33	66	54	-	-	-	635	-	-	19	19							
MARYLAND-----	-	-	3	3	6	7	-	-	-	73	-	-	24	24							
MASSACHUSETTS-----	-	-	43	43	86	87	-	-	-	965	-	-	22	22							
MICHIGAN-----	-	-	1	1	2	1	-	-	-	1	-	-	1	1							
MINNESOTA-----	-	-	84	84	168	200	-	100	-	1,607	-	50	18	19							
MISSISSIPPI-----	-	2	9	9	18	29	-	-	-	117	-	-	13	13							
MISSOURI-----	-	-	4	4	8	22	-	-	-	90	-	-	22	22							
MONTANA-----	-	-	2	2	4	2	-	-	-	35	-	-	18	18							
NEBRASKA-----	-	-	2	2	4	2	-	-	-	191	-	75	41	64							
NEVADA-----	-	2	1	1	2	5	-	150	-	40	-	-	8	8							
NEW JERSEY-----	-	-	5	5	10	12	-	-	-	497	-	50	11	11							
NEW MEXICO-----	-	1	47	48	95	64	-	50	-	73	-	-	18	16							
NEW YORK-----	-	-	121	121	242	182	-	-	-	1,887	-	-	15	15							
NORTH CAROLINA-----	-	-	37	37	74	91	-	-	-	1,887	-	-	15	15							
OHIO-----	-	-	128	128	256	243	-	-	-	572	-	-	53	53							
OKLAHOMA-----	-	1	9	9	18	19	-	3,600	-	3,250	-	3,600	25	25							
PENNSYLVANIA-----	-	1	16	16	32	35	-	100	-	165	-	100	18	18							
PUERTO RICO-----	-	-	35	35	70	75	-	-	-	486	-	-	39	39							
SOUTH CAROLINA-----	-	-	119	119	238	231	-	2,140	-	538	-	357	15	15							
TENNESSEE-----	-	6	173	173	346	386	-	-	-	538	-	-	17	17							
TEXAS-----	-	3	5	5	10	12	-	50	-	68	-	50	14	14							
UTAH-----	-	1	3	3	6	7	-	150	-	1,782	-	50	56	55							
VERMONT-----	-	3	67	70	137	95	-	-	-	1	-	-	27	28							
VIRGINIA-----	-	1	1	1	2	2	-	50	-	442	-	50	1	1							
WASHINGTON-----	-	1	34	35	70	45	-	-	-	132	-	-	13	13							
WEST VIRGINIA-----	-	-	10	10	20	23	-	-	-	129	-	-	9	9							
WISCONSIN-----	-	-	14	14	28	19	-	-	-	21	-	-	13	13							
WYOMING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	30	1,155	1,185	2,340	2,299	-	7,390	-	21,800	-	246	19	25							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY								
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY						
		PERMANENT	TEMPO- RARY					TOTAL	PARTIAL	TEMPO- RARY									
			TOTAL	PARTIAL															
LIMESTONE-CRUSHED-CONTINUED:																			
TOTAL OR AVERAGE, ALL																			
MINES AND PLANTS:																			
ALABAMA	1	-	36	-	37	96	6,000	-	-	723	6,723	-	20						
ARIZONA	-	-	5	-	5	13	-	-	-	77	77	-	15						
ARKANSAS	-	-	18	-	18	44	-	-	-	361	411	-	23						
CALIFORNIA	-	-	72	-	72	142	-	-	-	2,456	2,456	-	30						
COLORADO	-	-	5	-	5	5	-	-	-	37	37	-	7						
CONNECTICUT	-	-	7	-	7	7	-	-	-	188	188	-	27						
FLORIDA	2	-	157	-	157	248	12,000	-	-	3,022	15,222	-	20						
GEORGIA	-	-	4	-	4	11	-	-	-	34	34	-	8						
HAWAII	-	-	4	-	4	5	-	-	-	77	77	-	15						
ILLINOIS	2	-	102	-	104	176	12,000	-	-	2,173	14,298	-	135						
INDIANA	1	-	77	-	78	163	6,000	-	-	1,155	7,155	-	91						
IOWA	1	-	49	-	50	82	6,000	-	-	929	8,779	-	169						
KANSAS	1	-	64	-	65	216	6,000	-	-	1,406	1,406	-	17						
KENTUCKY	1	-	106	-	107	155	6,000	-	-	1,762	10,062	-	92						
LOUISIANA	-	-	2	-	2	2	-	-	-	25	25	-	12						
MAINE	-	-	1	-	1	2	-	-	-	1	1	-	1						
MARYLAND	1	-	48	-	49	78	6,000	-	-	975	7,150	-	143						
MASSACHUSETTS	-	-	6	-	6	13	-	-	-	202	202	-	34						
MICHIGAN	1	-	72	-	73	138	6,000	-	-	1,805	7,805	-	107						
MINNESOTA	-	-	11	-	11	15	-	-	-	131	131	-	12						
MISSISSIPPI	-	-	154	-	154	311	-	-	-	900	4,039	-	26						
MISSOURI	-	-	13	-	13	37	-	-	-	133	133	-	10						
MONTANA	-	-	11	-	11	26	-	-	-	222	222	-	20						
NEBRASKA	-	-	2	-	2	5	-	-	-	35	35	-	18						
NEVADA	-	-	3	-	3	2	-	-	-	41	191	-	41						
NEW JERSEY	-	-	8	-	8	21	-	-	-	93	93	-	12						
NEW MEXICO	-	-	85	-	85	134	-	-	-	1,045	1,145	-	13						
NEW YORK	-	-	4	-	4	18	-	-	-	73	73	-	18						
NORTH CAROLINA	-	-	163	-	163	245	6,000	-	-	3,168	9,168	-	56						
OHIO	1	-	75	-	76	151	-	-	-	1,227	1,227	-	16						
OKLAHOMA	-	-	254	-	254	464	6,000	-	-	5,953	9,803	-	39						
PENNSYLVANIA	1	-	35	-	36	39	-	-	-	564	6,564	-	162						
PUERTO RICO	-	-	21	-	21	3	-	-	-	441	541	-	26						
SOUTH CAROLINA	-	-	7	-	7	10	-	-	-	118	118	-	17						
SOUTH DAKOTA	-	-	79	-	79	185	-	-	-	1,555	2,455	-	31						
TENNESSEE	-	-	169	-	173	362	-	-	-	4,081	10,222	-	57						
TEXAS	-	-	6	-	6	14	-	-	-	73	73	-	12						
UTAH	-	-	15	-	15	20	-	-	-	450	500	-	32						
VERMONT	-	-	1	-	1	1	-	-	-	103	103	-	33						
VIRGIN ISLANDS	-	-	89	-	89	1	-	-	-	2,253	2,253	-	103						
VIRGINIA	-	-	1	-	1	2	-	-	-	1	1	-	1						
WASHINGTON	-	-	49	-	49	60	-	-	-	776	776	-	15						
WEST VIRGINIA	-	-	30	-	30	55	-	-	-	405	405	-	14						
WISCONSIN	-	-	14	-	14	19	-	-	-	129	129	-	9						
WYOMING	-	-	59	-	59	3,966	72,000	-	-	42,562	132,538	-	20						
TOTAL OR AVERAGE	12	-	2,160	-	2,172	1,794	72,000	-	-	60,538	132,538	-	61						

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL INJURIES	FATAL	LOST WORKDAYS					AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL			NOL	FATAL	NFDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL						TOTAL	PARTIAL	TOTAL			
LIMESTONE-CRUSHED-CONTINUED: GRAND TOTAL OR AVERAGE:	12	-	2,111	2,170	2,182	3,986	1,804	72,000	-	17,976	42,827	60,803	20	132,803	61
ALABAMA	1	-	-	-	37	59	8	6,000	-	-	723	723	20	6,723	182
ALASKA	-	-	-	-	5	13	8	-	-	-	77	77	15	77	15
ARIZONA	-	-	-	-	18	26	44	-	-	-	361	411	21	411	23
ARKANSAS	-	-	-	-	76	66	142	-	-	-	325	2,466	30	2,466	32
CALIFORNIA	-	-	-	-	5	5	7	-	-	-	-	37	7	37	7
COLORADO	-	-	-	-	7	157	251	12,000	-	-	3,022	188	27	188	27
CONNECTICUT	-	-	-	-	4	94	7	-	-	-	210	3,232	20	3,232	27
FLORIDA	2	-	-	-	155	11	5	-	-	-	34	77	8	77	8
GEORGIA	-	-	-	-	4	4	5	-	-	-	77	77	15	77	15
HAWAII	-	-	-	-	5	72	178	12,000	-	-	125	2,298	21	2,298	18
ILLINOIS	2	-	-	-	104	85	165	6,000	-	-	50	1,177	19	1,177	15
INDIANA	1	-	-	-	79	30	82	6,000	-	-	1,850	2,779	20	2,779	135
IOWA	1	-	-	-	51	69	147	6,000	-	-	300	1,406	17	1,406	99
KANSAS	1	-	-	-	68	109	156	6,000	-	-	2,300	4,062	17	4,062	92
KENTUCKY	1	-	-	-	108	47	2	-	-	-	25	25	12	25	12
LOUISIANA	-	-	-	-	2	1	2	-	-	-	1	1	1	1	1
MAINE	-	-	-	-	1	1	2	-	-	-	175	1,150	20	1,150	143
MARYLAND	1	-	-	-	48	28	78	6,000	-	-	202	7,805	34	7,805	107
MASSACHUSETTS	-	-	-	-	6	66	139	6,000	-	-	1,805	131	25	1,805	12
MICHIGAN	-	-	-	-	72	11	15	-	-	-	131	4,039	12	4,039	26
MINNESOTA	-	-	-	-	11	4	1	-	-	-	900	3,139	21	3,139	10
MISSISSIPPI	-	-	-	-	154	158	312	-	-	-	133	222	20	222	20
MISSOURI	-	-	-	-	13	24	37	-	-	-	35	191	18	191	18
MONTANA	-	-	-	-	11	26	5	-	-	-	150	93	13	93	13
NEBRASKA	-	-	-	-	2	2	2	-	-	-	93	1,145	13	1,145	13
NEVADA	-	-	-	-	3	13	21	-	-	-	100	73	18	73	18
NEW JERSEY	-	-	-	-	8	39	48	-	-	-	100	3,198	20	3,198	56
NEW MEXICO	-	-	-	-	85	14	18	6,000	-	-	-	9,198	15	9,198	17
NEW YORK	-	-	-	-	2	2	5	-	-	-	100	1,292	24	1,292	35
NORTH CAROLINA	-	-	-	-	3	2	5	-	-	-	3,850	9,803	19	9,803	181
OHIO	-	-	-	-	8	33	43	-	-	-	684	541	22	541	26
OKLAHOMA	-	-	-	-	85	10	10	-	-	-	441	118	17	118	17
PENNSYLVANIA	-	-	-	-	21	22	3	-	-	-	900	2,471	20	2,471	31
PUERTO RICO	-	-	-	-	7	81	188	-	-	-	1,571	10,240	24	10,240	57
SOUTH CAROLINA	-	-	-	-	81	183	364	-	-	-	4,099	73	12	73	12
SOUTH DAKOTA	-	-	-	-	181	14	14	-	-	-	50	500	33	500	33
TENNESSEE	-	-	-	-	6	5	20	-	-	-	103	103	103	103	103
TEXAS	-	-	-	-	15	1	1	-	-	-	250	2,257	25	2,257	25
UTAH	-	-	-	-	90	40	2	-	-	-	1	1	1	1	1
VERMONT	-	-	-	-	1	11	60	-	-	-	776	776	15	776	15
VIRGIN ISLANDS	-	-	-	-	49	25	55	-	-	-	405	405	14	405	14
VIRGINIA	-	-	-	-	30	5	19	-	-	-	129	129	9	129	9
WASHINGTON	-	-	-	-	14	59	1,804	72,000	-	-	42,827	60,803	20	132,803	61
WEST VIRGINIA	-	-	-	-	14	59	1,804	72,000	-	-	42,827	60,803	20	132,803	61
WISCONSIN	-	-	-	-	14	59	1,804	72,000	-	-	42,827	60,803	20	132,803	61
WYOMING	-	-	-	-	14	59	1,804	72,000	-	-	42,827	60,803	20	132,803	61
TOTAL OR AVERAGE	12	-	2,111	2,170	2,182	3,986	1,804	72,000	-	17,976	42,827	60,803	20	132,803	61

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL	PERMANENT						TOTAL NFDL
										TOTAL	PARTIAL					
LIMESTONE (DIMENSION): UNDERGROUND MINES: ALABAMA	-	-	2	2	2	2	4	-	-	58	58	58	-	29	29	
TOTAL OR AVERAGE	-	-	2	2	2	2	4	-	-	58	58	58	-	29	29	
TOTAL OR AVERAGE, LG: ALABAMA	-	-	2	2	2	2	4	-	-	58	58	58	-	29	29	
TOTAL OR AVERAGE	-	-	2	2	2	2	4	-	-	58	58	58	-	29	29	
SURFACE MINES: OPEN PIT: ARKANSAS	-	-	1	1	1	1	1	-	-	81	81	81	-	81	81	
COLORADO	-	-	1	1	1	1	1	-	-	161	161	161	-	161	161	
ILLINOIS	-	-	7	7	7	6	13	-	-	266	266	266	-	38	38	
INDIANA	-	-	2	2	2	-	2	-	-	50	50	50	-	25	25	
MICHIGAN	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
NEW MEXICO	-	-	1	1	1	-	1	-	-	37	37	37	-	18	18	
TEXAS	-	-	2	2	2	2	4	-	-	34	34	34	-	34	34	
VIRGINIA	-	-	1	1	1	1	1	-	-	34	34	34	-	28	28	
WISCONSIN	-	-	19	19	19	15	34	-	-	529	529	529	-	7	7	
WYOMING	-	-	1	1	1	-	1	-	-	7	7	7	-	7	7	
TOTAL OR AVERAGE	-	-	35	35	35	24	59	-	-	1,167	1,167	1,167	-	33	33	
TOTAL OR AVERAGE, SURFACE:	-	-	35	35	35	24	59	-	-	1,167	1,167	1,167	-	33	33	
ARKANSAS	-	-	1	1	1	1	1	-	-	81	81	81	-	81	81	
COLORADO	-	-	1	1	1	1	1	-	-	161	161	161	-	161	161	
ILLINOIS	-	-	7	7	7	6	13	-	-	266	266	266	-	38	38	
INDIANA	-	-	2	2	2	-	2	-	-	50	50	50	-	25	25	
MICHIGAN	-	-	1	1	1	-	1	-	-	2	2	2	-	2	2	
NEW MEXICO	-	-	1	1	1	-	1	-	-	37	37	37	-	18	18	
TEXAS	-	-	2	2	2	2	4	-	-	34	34	34	-	34	34	
VIRGINIA	-	-	1	1	1	1	1	-	-	34	34	34	-	28	28	
WISCONSIN	-	-	19	19	19	15	34	-	-	529	529	529	-	7	7	
WYOMING	-	-	1	1	1	-	1	-	-	7	7	7	-	7	7	
TOTAL OR AVERAGE	-	-	35	35	35	24	59	-	-	1,167	1,167	1,167	-	33	33	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL					
		TOTAL	PARTIAL						TOTAL	PARTIAL						
LIMESTONE-DIMENSION-CONTINUED:																
TOTAL OR AVERAGE: MINING:																
ALABAMA	-	-	2	1	2	2	4	-	-	-	58	81	-	29	81	29
ARKANSAS	-	-	1	1	1	1	1	-	-	-	161	161	-	161	161	161
COLORADO	-	-	7	7	7	6	13	-	-	-	266	266	-	266	266	266
ILLINOIS	-	-	2	2	2	2	2	-	-	-	50	50	-	50	50	50
INDIANA	-	-	1	1	1	1	1	-	-	-	37	37	-	37	37	37
MICHIGAN	-	-	2	2	2	2	4	-	-	-	34	34	-	34	34	34
NEW MEXICO	-	-	1	1	1	1	1	-	-	-	529	529	-	529	529	529
TEXAS	-	-	19	19	19	15	34	-	-	-	7	7	-	7	7	7
VIRGINIA	-	-	1	1	1	1	1	-	-	-	1,225	1,225	-	1,225	1,225	1,225
WISCONSIN	-	-	37	37	37	26	63	-	-	-	-	-	-	33	33	33
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----																
PROCESSING PLANTS:																
CALIFORNIA	-	-	4	4	4	-	4	-	-	-	45	5	-	11	5	11
COLORADO	-	-	1	1	1	-	1	-	-	-	5	1	-	5	1	5
KANSAS	-	-	1	1	1	-	1	-	-	-	312	118	-	31	39	31
MISSOURI	-	-	10	10	10	3	13	-	-	-	118	19	-	19	19	19
TEXAS	-	-	3	3	3	1	2	-	-	-	50	50	-	50	50	50
VIRGINIA	-	-	1	1	1	1	4	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	1	1	1	3	4	-	-	-	50	50	-	50	50	50
TOTAL OR AVERAGE----																
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
ALABAMA	-	-	2	1	2	2	4	-	-	-	58	81	-	29	81	29
ARKANSAS	-	-	1	1	1	1	1	-	-	-	161	161	-	161	161	161
CALIFORNIA	-	-	4	4	4	4	4	-	-	-	45	5	-	11	5	11
COLORADO	-	-	1	1	1	1	1	-	-	-	5	1	-	5	1	5
ILLINOIS	-	-	1	1	1	1	1	-	-	-	161	161	-	161	161	161
INDIANA	-	-	2	2	2	2	2	-	-	-	266	266	-	266	266	266
KANSAS	-	-	1	1	1	1	1	-	-	-	1	1	-	1	1	1
MICHIGAN	-	-	2	2	2	2	2	-	-	-	50	50	-	50	50	50
MISSOURI	-	-	10	10	10	3	13	-	-	-	312	118	-	31	39	31
NEW MEXICO	-	-	1	1	1	1	1	-	-	-	2	2	-	2	2	2
TEXAS	-	-	5	5	5	4	9	-	-	-	155	53	-	31	26	31
VIRGINIA	-	-	2	2	2	2	3	-	-	-	53	53	-	26	26	26
WISCONSIN	-	-	19	20	20	18	38	-	-	-	529	529	-	529	529	529
WYOMING	-	-	1	1	1	1	1	-	-	-	7	7	-	7	7	7
TOTAL OR AVERAGE----																

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY						
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	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
LIMESTONE-DIMENSION-CONTINUED: GRAND TOTAL OR AVERAGE:																			
ALABAMA	-	-	2	1	2	2	4	-	-	-	58	-	29	29	81	29			
ARKANSAS	-	-	1	4	4	-	4	-	-	-	45	-	11	11	11	5			
CALIFORNIA	-	-	1	1	1	1	13	-	-	-	161	-	161	38	1	161			
COLORADO	-	-	1	1	1	6	1	-	-	-	266	-	1	1	1	50			
ILLINOIS	-	-	7	7	7	-	2	-	-	-	312	-	2	2	2	155			
INDIANA	-	-	1	1	1	3	3	-	-	-	53	-	53	31	26	31			
KANSAS	-	-	2	2	2	18	38	-	-	-	50	50	28	28	29	7			
MICHIGAN	-	-	10	10	10	35	93	-	-	-	1,775	1,775	30	30	31	31			
MISSOURI	-	-	1	1	1	58	58	-	-	-	58	58	200	200	29	29			
NEW MEXICO	-	-	5	5	5	2	9	-	-	-	175	175	10	10	10	10			
TEXAS	-	-	2	2	2	1	1	-	-	-	58	58	22	22	22	22			
VIRGINIA	-	-	19	20	20	18	38	-	-	-	50	50	30	30	30	30			
WISCONSIN	-	-	1	1	1	-	1	-	-	-	7	7	7	7	7	7			
WYOMING	-	-	1	1	1	-	1	-	-	-	1,775	1,775	30	30	30	30			
TOTAL OR AVERAGE	-	-	57	58	58	35	93	-	-	-	1,775	1,775	50	50	30	31			
LIMESTONE (ALL OPS): UNDERGROUND MINES:																			
ALABAMA	-	-	2	7	9	2	4	-	-	-	58	58	29	29	29	29			
ILLINOIS	-	-	7	6	9	3	12	-	-	-	200	200	10	10	10	10			
INDIANA	-	-	9	9	4	3	7	-	-	-	57	57	22	22	22	22			
IOWA	-	-	4	4	4	14	42	-	-	-	194	194	31	31	31	31			
KANSAS	-	-	28	28	28	1	3	-	-	-	626	626	22	22	22	22			
KENTUCKY	-	-	8	8	2	1	6	-	-	-	238	238	30	30	30	30			
MARYLAND	-	-	2	2	5	1	1	-	-	-	61	61	14	14	14	14			
MISSOURI	-	-	5	5	1	9	1	-	-	-	70	70	44	44	44	44			
NEBRASKA	-	-	13	13	13	1	22	-	-	-	44	44	32	32	32	32			
OKLAHOMA	-	-	5	5	5	1	6	-	-	-	412	412	67	67	67	67			
PENNSYLVANIA	-	-	1	1	1	-	1	-	-	-	333	333	30	30	30	30			
TENNESSEE	-	-	2	2	2	-	2	-	-	-	12	12	5	5	5	5			
VIRGINIA	-	-	93	93	93	38	131	-	-	-	2,459	2,459	26	26	26	26			
WEST VIRGINIA	-	-						-	-	-									
TOTAL OR AVERAGE	-	-	93	93	93	38	131	-	-	-	2,459	2,459	26	26	26	26			

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE, FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL NFIDL				TOTAL INJURIES	NFIDL	FATAL	NFIDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		TOTAL	PERMANENT	PARTIAL								TOTAL	PARTIAL	TOTAL NFIDL			
LIMESTONE-ALL OPS-CONTINUED:																	
SURFACE AT UNDERGROUND:																	
ILLINOIS	-	-	5	5	4	9	4	-	-	-	90	-	18	2	1	18	
IOWA	-	-	2	2	3	5	3	-	-	-	3	-	2	1	1	18	
KANSAS	-	-	1	1	4	1	4	-	-	-	176	-	20	1	1	20	
KENTUCKY	-	-	10	10	2	14	2	-	-	-	39	-	18	-	-	50	
MARYLAND	-	-	2	2	1	3	1	-	-	-	141	-	14	-	-	14	
MISSOURI	-	-	8	8	6	14	6	-	-	-	50	50	50	-	-	14	
NEBRASKA	-	-	1	1	1	2	1	-	-	-	14	-	14	-	-	14	
PENNSYLVANIA	-	1	1	1	3	4	3	-	-	-	464	50	16	-	-	17	
TENNESSEE	-	-	1	1	1	1	1	-	-	-	514	50	17	-	-	17	
TEXAS	-	-	1	1	1	1	1	-	-	-	514	50	17	-	-	17	
WEST VIRGINIA	-	-	29	30	25	55	25	-	-	-	514	50	17	-	-	17	
TOTAL OR AVERAGE	-	1	29	30	25	55	25	-	-	-	514	50	17	-	-	17	
ALABAMA																	
ILLINOIS	-	-	2	2	2	4	2	-	-	-	58	-	29	24	10	18	
INDIANA	-	-	12	12	6	18	6	-	-	-	290	-	24	10	18	25	
IOWA	-	-	6	6	3	9	3	-	-	-	57	-	28	18	25	21	
KANSAS	-	-	11	11	5	16	5	-	-	-	197	-	25	21	30	30	
KENTUCKY	-	-	5	5	3	8	3	-	-	-	802	-	30	30	25	25	
MARYLAND	-	-	38	38	18	56	18	-	-	-	238	-	25	25	14	44	
MISSOURI	-	-	8	8	4	12	4	-	-	-	100	-	44	44	26	64	
NEBRASKA	-	-	4	4	2	6	2	-	-	-	70	-	50	67	30	9	
OKLAHOMA	-	-	5	5	7	12	7	-	-	-	100	-	50	30	9	9	
PENNSYLVANIA	-	-	1	1	1	2	1	-	-	-	70	-	50	30	9	9	
TENNESSEE	-	1	21	21	10	31	10	-	-	-	44	-	50	30	9	9	
TEXAS	-	-	5	6	4	10	4	-	-	-	553	-	50	30	9	9	
VIRGINIA	-	-	1	1	1	2	1	-	-	-	383	-	50	30	9	9	
WEST VIRGINIA	-	-	1	1	1	2	1	-	-	-	30	-	50	30	9	9	
TOTAL OR AVERAGE	-	1	122	123	63	186	63	-	-	-	2,973	50	24	24	24	24	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND NFEL	TOTAL INJURIES	FATAL	LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFEL			NFEL				PERMANENT	TEMPORARY	TOTAL NFEL	TOTAL FATAL AND NFEL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFEL		
		TOTAL	TEMPORARY	TOTAL												TOTAL	PARTIAL
LIMESTONE-ALL OPS-CONTINUED: SURFACE MINES: OPEN PIT:																	
ALABAMA	1	-	15	15	16	36	20	6,000	-	-	190	-	13	387	4		
ARIZONA	-	-	2	2	2	5	3	-	-	50	304	-	38	39	44		
ARKANSAS	-	1	8	9	9	15	7	-	-	-	37	-	44	44	7		
CALIFORNIA	-	-	8	8	8	6	-	-	-	-	177	-	59	59	7		
COLORADO	-	-	5	5	5	3	-	-	-	-	177	-	59	59	7		
CONNECTICUT	-	-	3	3	3	3	-	-	-	-	177	-	59	59	7		
FLORIDA	2	2	117	119	121	193	72	12,000	-	110	2,578	55	22	121	11		
GEORGIA	-	-	2	2	2	6	4	-	-	-	22	-	11	11	18		
HAWAII	-	-	3	3	3	3	-	-	-	-	55	-	18	18	348		
ILLINOIS	2	-	35	35	37	58	21	12,000	-	-	888	-	23	20	169		
INDIANA	1	1	39	39	40	81	41	6,000	-	50	779	50	15	301	22		
IOWA	1	1	19	20	21	34	27	6,000	-	200	329	67	15	262	697		
KANSAS	1	3	20	23	23	50	10	6,000	-	175	496	2,630	13	262	697		
KENTUCKY	1	1	30	31	32	42	4	6,000	-	-	129	-	43	43	215		
MARYLAND	1	1	7	8	9	13	4	6,000	-	-	129	-	29	29	13		
MASSACHUSETTS	1	-	3	3	3	6	3	-	-	-	890	-	13	13	35		
MICHIGAN	1	-	31	31	32	53	21	6,000	-	-	130	-	24	24	4		
MINNESOTA	-	3	10	10	10	14	4	-	800	-	2,292	267	31	31	14		
MISSOURI	-	-	62	65	65	104	39	-	-	-	16	-	14	14	16		
MONTANA	-	-	4	4	4	8	4	-	-	-	62	-	15	15	173		
NEBRASKA	-	-	2	2	2	3	1	-	-	-	55	-	31	31	15		
NEVADA	-	-	4	4	4	10	6	-	-	-	55	-	14	14	16		
NEW MEXICO	-	1	36	37	37	60	23	-	50	-	548	50	15	16	173		
NEW YORK	-	-	-	-	-	3	3	-	-	-	-	-	31	31	15		
NORTH CAROLINA	1	-	41	41	42	63	21	6,000	-	-	1,281	-	14	14	15		
OHIO	-	1	37	38	38	59	21	-	100	-	611	100	22	23	237		
OKLAHOMA	-	5	99	104	104	190	86	6,000	250	-	2,400	50	15	17	17		
PENNSYLVANIA	1	-	26	26	27	30	3	-	-	-	399	-	21	21	43		
PUERTO RICO	-	-	5	5	5	8	3	-	-	-	55	-	38	38	5		
SOUTH CAROLINA	-	-	7	7	7	10	3	-	-	-	118	-	26	26	103		
SOUTH DAKOTA	-	-	33	36	36	62	46	-	850	-	1,537	283	12	12	28		
TENNESSEE	-	3	58	62	62	134	72	-	4,001	-	6,196	1,000	21	21	7		
TEXAS	-	4	1	1	1	2	1	-	-	-	5	-	5	5	25		
UTAH	-	-	11	11	11	13	2	-	-	-	281	-	26	26	103		
VERMONT	-	-	1	1	1	1	-	-	-	-	103	-	103	103	17		
VIRGIN ISLANDS	-	-	18	19	19	34	15	-	100	-	325	100	12	12	28		
VIRGINIA	-	1	11	11	11	12	1	-	-	-	308	-	28	28	21		
WEST VIRGINIA	-	-	39	39	39	66	27	-	-	-	802	-	21	21	7		
WISCONSIN	-	-	1	1	1	1	-	-	-	-	7	-	7	7	112		
WYOMING	-	-	853	853	853	1,526	634	72,000	-	8,736	27,655	324	22	22	112		
TOTAL OR AVERAGE	12	27	853	880	892	1,526	634	72,000	-	8,736	27,655	324	22	22	112		
DREDGE:																	
CALIFORNIA	-	-	2	2	2	2	-	-	-	-	43	-	22	22	22		
FLORIDA	-	-	1	1	1	1	-	-	-	-	30	-	30	30	30		
LOUISIANA	-	-	2	2	2	2	-	-	-	-	25	-	12	12	12		
MISSOURI	-	-	1	1	1	1	-	-	-	-	40	-	40	40	40		
TOTAL OR AVERAGE	-	-	6	6	6	6	-	-	-	-	138	-	23	23	23		

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY												
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL		TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL									
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL FATAL AND NFDL	TOTAL FATAL AND NFDL					PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL NFDL						
																		TOTAL	PARTIAL	TOTAL FATAL AND NFDL	TOTAL FATAL AND NFDL	TOTAL FATAL AND NFDL	TOTAL FATAL AND NFDL
LIMESTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, SURFACE:																							
ALABAMA	1	-	15	-	16	20	36	6,000	-	-	190	6,190	-	13	367	4							
ARIZONA	-	1	2	-	2	3	5	-	50	-	9	9	50	4	4	4							
ARKANSAS	-	-	8	-	8	6	15	-	-	-	304	354	-	38	38	7							
CALIFORNIA	-	-	10	-	10	7	17	-	-	-	397	397	-	40	40	7							
COLORADO	-	-	5	-	5	1	6	-	-	-	37	37	-	59	59	121							
CONNECTICUT	-	-	3	-	3	-	3	-	-	-	177	177	-	11	11	18							
FLORIDA	2	2	118	-	120	72	194	12,000	110	-	2,608	14,718	55	22	22	348							
GEORGIA	-	-	3	-	3	4	5	-	-	-	22	22	-	18	18	169							
HAWAII	-	-	2	-	2	-	2	-	-	-	55	55	-	20	20	301							
ILLINOIS	2	-	35	-	37	21	58	12,000	-	-	888	12,888	-	25	25	22							
INDIANA	1	-	39	-	40	13	81	5,000	-	-	779	6,779	-	15	15	262							
IOWA	1	1	19	-	20	27	50	6,000	50	-	279	6,329	50	13	13	12							
KANSAS	-	3	20	-	23	10	42	6,000	2,000	-	265	8,335	2,000	12	12	697							
KENTUCKY	1	1	30	-	31	2	33	6,000	-	-	388	6,388	-	15	15	43							
LOUISIANA	-	-	7	-	7	4	13	-	175	-	102	6,277	175	29	29	215							
MARYLAND	-	-	3	-	3	-	3	-	-	-	129	6,129	-	13	13	35							
MASSACHUSETTS	-	-	31	-	32	21	53	6,000	-	-	890	6,890	-	24	24	4							
MICHIGAN	-	-	10	-	10	4	14	-	-	-	130	2,330	-	31	31	14							
MINNESOTA	-	3	63	-	66	39	105	-	800	-	1,532	2,332	267	4	4	31							
MISSOURI	-	-	4	-	4	4	8	-	-	-	16	16	-	14	14	16							
MONTANA	-	-	2	-	2	1	3	-	-	-	62	62	-	31	31	14							
NEBRASKA	-	-	4	-	4	6	10	-	-	-	55	55	-	15	15	16							
NEVADA	-	-	37	-	37	23	60	-	50	-	548	598	50	15	15	16							
NEW JERSEY	-	-	41	-	41	3	44	6,000	-	-	-	-	-	-	-	-							
NORTH CAROLINA	1	-	37	-	38	21	63	-	-	-	1,281	7,281	-	31	31	173							
OHIO	-	5	26	-	31	86	190	-	100	-	511	611	100	14	14	16							
OKLAHOMA	-	-	104	-	104	3	107	-	250	-	2,400	2,600	50	22	22	23							
PENNSYLVANIA	-	-	5	-	5	3	8	6,000	-	-	35	35	-	11	11	237							
PUERTO RICO	-	-	7	-	7	3	10	-	-	-	118	118	-	17	17	43							
SOUTH CAROLINA	-	-	33	-	33	45	82	-	850	-	687	1,537	283	21	21	100							
SOUTH DAKOTA	-	3	58	-	61	72	134	-	4,001	-	2,197	6,198	1,000	38	38	5							
TENNESSEE	-	4	1	-	1	1	2	-	-	-	5	5	-	5	5	5							
TEXAS	-	-	11	-	11	2	13	-	-	-	281	281	-	26	26	103							
UTAH	-	-	1	-	1	-	1	-	-	-	103	103	-	12	12	17							
VERMONT	-	-	18	-	19	15	34	-	100	-	225	308	100	28	28	21							
VIRGIN ISLANDS	-	1	11	-	11	27	66	-	-	-	802	802	-	21	21	7							
VIRGINIA	-	-	39	-	39	-	39	-	-	-	7	7	-	7	7	7							
WEST VIRGINIA	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-							
WISCONSIN	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-							
WYOMING	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE	12	27	859	-	886	534	1,532	72,000	8,735	-	19,057	99,793	324	22	111	111							

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND NFEL	TOTAL INJURIES	FATAL	LOST HOURS					AVERAGE SEVERITY			
	FATAL	NFEL			NFEL				TOTAL FATAL AND NFEL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL NFEL	TOTAL FATAL AND NFEL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFEL	
		TOTAL	PERMANENT	PARTIAL													
LIMESTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE MINING:																	
ALABAMA	1	-	17	17	18	40	22	6,000	-	-	248	-	15	347	-	50	4
ARIZONA	-	-	2	2	2	5	3	-	-	-	9	-	4	4	-	-	40
ARKANSAS	-	1	8	9	9	15	6	-	-	50	304	50	38	39	-	-	40
CALIFORNIA	-	-	10	10	10	17	7	-	-	-	397	-	40	40	-	-	7
COLORADO	-	-	5	5	5	6	1	-	-	-	37	-	7	7	-	-	59
CONNECTICUT	-	-	3	3	3	3	3	-	-	-	177	-	59	59	-	-	121
FLORIDA	2	2	118	120	122	194	72	12,000	-	110	2,628	55	22	11	-	-	11
GEORGIA	-	-	2	2	2	6	4	-	-	-	22	-	18	18	-	-	25
HAWAII	-	-	3	3	3	3	3	-	-	-	55	-	25	25	-	-	19
ILLINOIS	2	-	47	47	49	75	26	12,000	-	-	1,178	-	25	25	-	-	269
INDIANA	2	-	45	45	46	89	43	6,000	-	-	836	-	19	19	-	-	149
IOWA	1	1	30	31	32	51	19	6,000	-	50	476	50	16	16	-	-	204
KANSAS	1	3	25	28	28	58	30	6,000	-	200	621	67	22	22	-	-	22
KENTUCKY	1	1	68	68	70	98	28	6,000	-	2,000	3,200	2,000	18	18	-	-	131
LOUISIANA	-	-	2	2	2	2	2	-	-	-	25	-	12	12	-	-	12
MAINE	-	-	15	16	17	24	7	6,000	-	175	340	175	23	23	-	-	383
MASSACHUSETTS	-	-	3	3	3	6	3	-	-	-	129	-	43	43	-	-	43
MICHIGAN	-	-	31	31	32	53	21	6,000	-	-	890	-	29	29	-	-	215
MINNESOTA	-	-	10	10	10	14	4	-	-	-	130	-	13	13	-	-	13
MISSOURI	-	3	67	70	70	111	41	-	-	800	2,432	267	24	24	-	-	354
MONTANA	-	-	4	4	4	8	4	-	-	-	16	-	4	4	-	-	4
NEBRASKA	-	-	7	7	7	15	8	-	-	-	132	-	19	19	-	-	19
NEVADA	-	-	4	4	4	10	5	-	-	-	55	-	14	14	-	-	14
NEW HAMPSHIRE	-	-	4	4	4	6	5	-	-	-	588	50	15	15	-	-	16
NEW JERSEY	-	1	36	37	37	60	23	-	-	-	1,281	-	31	31	-	-	173
NORTH CAROLINA	1	-	-	-	-	3	3	6,000	-	-	1,281	100	15	15	-	-	177
OHIO	-	-	41	41	42	63	21	-	-	100	655	50	23	23	-	-	244
OKLAHOMA	-	1	38	39	39	60	21	-	-	250	2,703	-	15	15	-	-	237
PENNSYLVANIA	-	5	120	125	125	221	96	6,000	-	-	55	-	11	11	-	-	117
PUERTO RICO	1	-	26	26	27	30	3	-	-	-	118	-	45	45	-	-	45
SOUTH CAROLINA	-	-	5	5	5	10	3	-	-	-	1,920	225	27	27	-	-	277
SOUTH DAKOTA	-	-	7	7	7	9	2	-	-	900	1,920	-	17	17	-	-	17
TENNESSEE	-	4	42	42	42	92	50	-	-	4,001	6,198	1,000	38	38	-	-	100
TEXAS	-	4	62	62	62	135	73	-	-	-	5	-	5	5	-	-	5
UTAH	-	-	1	1	1	2	1	-	-	-	281	-	26	26	-	-	26
VERMONT	-	-	11	11	11	13	2	-	-	-	103	-	103	103	-	-	103
VIRGIN ISLANDS	-	-	1	1	1	1	1	-	-	-	355	-	18	18	-	-	18
VIRGINIA	-	1	19	19	20	35	15	-	-	100	334	-	24	24	-	-	24
WEST VIRGINIA	-	-	14	14	14	15	1	-	-	-	802	-	21	21	-	-	21
WISCONSIN	-	-	38	38	39	66	27	-	-	-	7	-	7	7	-	-	7
WYOMING	-	-	1	1	1	1	-	-	-	-	30,765	-	22	22	-	-	101
TOTAL OR AVERAGE	12	28	981	1,009	1,021	1,718	697	72,000	-	8,786	21,980	314	22	22	-	-	101

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NFDL	FATAL	NFDL		TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL					PARTIAL					
LIMESTONE-ALL OPS-CONTINUED: PROCESSING PLANTS:														
ALABAMA	-	-	21	-	21	37	-	-	-	-	532	-	533	25
ARIZONA	-	-	3	-	3	5	-	-	-	-	68	-	68	23
ARKANSAS	-	-	10	-	10	20	-	-	-	-	138	-	138	14
CALIFORNIA	-	4	66	-	70	59	-	-	325	-	1,769	-	2,114	30
COLORADO	-	-	1	-	1	-	-	-	-	-	5	-	5	5
CONNECTICUT	-	-	4	-	4	4	-	-	-	-	11	-	11	3
FLORIDA	-	2	33	-	35	18	-	-	100	-	414	-	514	6
GEORGIA	-	-	2	-	2	3	-	-	-	-	12	-	12	11
HAWAII	-	-	2	-	2	2	-	-	-	-	22	-	22	11
ILLINOIS	-	2	56	-	58	44	-	-	125	-	1,156	-	1,281	21
INDIANA	-	-	38	-	40	47	-	-	50	-	585	-	585	15
IOWA	-	2	19	-	19	11	-	-	100	-	453	-	453	24
KANSAS	-	-	42	-	42	116	-	-	300	-	666	-	766	19
KENTUCKY	-	1	36	-	39	18	-	-	1	-	562	-	862	22
MAINE	-	-	1	-	1	2	-	-	-	-	1	-	1	1
MARYLAND	-	-	33	-	33	21	-	-	-	-	635	-	635	19
MASSACHUSETTS	-	-	3	-	3	4	-	-	-	-	73	-	73	24
MICHIGAN	-	-	43	-	43	44	-	-	-	-	955	-	955	17
MINNESOTA	-	-	1	-	1	1	-	-	-	-	1	-	1	22
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISSOURI	-	2	92	-	94	119	-	-	100	-	1,819	-	1,919	20
MONTANA	-	-	9	-	9	20	-	-	-	-	117	-	117	13
NEBRASKA	-	-	4	-	4	18	-	-	-	-	90	-	90	22
NEVADA	-	-	2	-	2	2	-	-	-	-	35	-	35	18
NEW JERSEY	-	2	2	-	2	2	-	-	150	-	41	-	191	41
NEW MEXICO	-	-	1	-	1	5	-	-	50	-	40	-	40	8
NEW YORK	-	1	47	-	48	16	-	-	-	-	497	-	547	11
NORTH CAROLINA	-	-	4	-	4	11	-	-	-	-	73	-	73	18
OHIO	-	-	121	-	121	61	-	-	-	-	1,887	-	1,887	16
OKLAHOMA	-	-	37	-	37	54	-	-	-	-	572	-	572	15
PENNSYLVANIA	-	1	128	-	129	114	-	-	3,600	-	3,250	-	6,850	25
PUERTO RICO	-	-	9	-	9	9	-	-	-	-	165	-	165	18
SOUTH CAROLINA	-	1	15	-	16	19	-	-	100	-	486	-	486	26
TENNESSEE	-	6	35	-	35	51	-	-	-	-	538	-	538	30
TEXAS	-	-	116	-	122	114	-	-	2,140	-	4,179	-	4,179	15
UTAH	-	-	5	-	5	7	-	-	-	-	68	-	68	14
VERMONT	-	1	3	-	4	3	-	-	50	-	219	-	219	56
VIRGINIA	-	3	68	-	71	26	-	-	150	-	1,801	-	1,951	26
WASHINGTON	-	-	1	-	1	1	-	-	-	-	1	-	1	1
WEST VIRGINIA	-	1	34	-	35	45	-	-	50	-	392	-	442	12
WISCONSIN	-	1	10	-	11	16	-	-	50	-	182	-	182	13
WYOMING	-	-	14	-	14	5	-	-	-	-	129	-	129	9
TOTAL OR AVERAGE	-	31	1,175	-	1,206	1,123	-	-	7,440	-	22,300	-	29,740	19

TABLE 7. - NUMBER OF INJURIES, LOST HOLIDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL NFDL				PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL NFDL		PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		TOTAL	PARTIAL	TEMPO- RARY													
																TOTAL	PARTIAL
LIMESTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	1	-	38	-	38	61	6,000	-	-	-	781	-	21	174			
ARIZONA	-	-	5	-	5	8	-	-	-	-	77	-	15	15			
ARKANSAS	-	-	18	-	18	45	-	-	50	-	492	50	25	26			
CALIFORNIA	-	1	76	-	76	66	-	-	325	-	2,511	81	29	31			
COLORADO	-	-	6	-	6	1	-	-	-	-	42	-	7	7			
CONNECTICUT	-	-	7	-	7	7	-	-	-	-	188	-	27	27			
FLORIDA	2	4	151	-	155	91	12,000	-	210	-	15,232	52	20	97			
GEORGIA	-	-	4	-	4	7	-	-	-	-	34	-	8	8			
HAWAII	-	-	5	-	5	11	-	-	-	-	77	-	15	15			
ILLINOIS	2	2	103	-	105	70	12,000	-	125	-	2,459	62	23	135			
INDIANA	1	1	84	-	85	90	6,000	-	50	-	7,421	50	16	86			
IOWA	1	2	49	-	51	30	6,000	-	1,650	-	8,779	925	19	169			
KANSAS	1	5	65	-	70	147	6,000	-	300	-	1,407	60	17	20			
KENTUCKY	1	2	106	-	108	46	6,000	-	2,300	-	10,062	1,150	17	92			
LOUISIANA	-	-	2	-	2	2	-	-	-	-	25	-	12	12			
MAINE	-	-	1	-	1	1	-	-	-	-	1	-	1	1			
MARYLAND	1	1	48	-	49	28	6,000	-	175	-	7,150	175	20	143			
MASSACHUSETTS	-	-	6	-	6	7	-	-	-	-	202	-	34	34			
MICHIGAN	1	-	74	-	74	65	6,000	-	-	-	1,855	-	25	105			
MINNESOTA	-	-	11	-	11	4	-	-	-	-	131	-	12	12			
MISSISSIPPI	-	5	159	-	164	1	-	-	900	-	4,351	180	22	27			
MISSOURI	-	-	13	-	13	24	-	-	-	-	133	-	10	10			
MONTANA	-	-	11	-	11	26	-	-	-	-	222	-	20	20			
NEBRASKA	-	-	2	-	2	2	-	-	-	-	35	-	18	18			
NEVADA	-	-	1	-	3	13	-	-	150	-	191	75	41	64			
NEW JERSEY	-	2	8	-	9	2	-	-	-	-	95	50	13	13			
NEW MEXICO	-	-	1	-	1	2	-	-	-	-	1,145	-	18	18			
NEW YORK	-	2	83	-	85	39	-	-	100	-	73	-	20	20			
NORTH CAROLINA	1	-	162	-	163	82	6,000	-	100	-	3,168	100	15	16			
OHIO	-	-	75	-	75	75	-	-	3,850	-	1,227	642	24	39			
OKLAHOMA	-	1	248	-	254	210	-	-	-	-	9,803	-	16	182			
PENNSYLVANIA	-	6	35	-	36	3	-	-	100	-	564	100	22	26			
PERU RICH	1	1	21	-	22	23	-	-	-	-	541	-	17	17			
SOUTH CAROLINA	-	-	7	-	7	3	-	-	900	-	118	225	31	31			
SOUTH DAKOTA	-	4	75	-	79	106	-	-	6,141	-	2,465	614	24	56			
TEXAS	-	10	174	-	184	187	-	-	50	-	10,377	50	12	12			
UTAH	-	-	6	-	6	8	-	-	-	-	73	-	33	33			
VERMONT	-	1	14	-	15	5	-	-	200	-	2,306	62	25	25			
VIRGIN ISLANDS	-	-	1	-	1	1	-	-	-	-	1	-	1	1			
VIRGINIA	-	4	87	-	91	41	-	-	50	-	775	50	15	16			
WASHINGTON	-	-	1	-	1	11	-	-	50	-	994	50	20	20			
WEST VIRGINIA	-	1	48	-	49	43	-	-	-	-	136	-	9	9			
WISCONSIN	-	1	15	-	15	5	-	-	-	-	1	-	1	1			
WYOMING	-	-	15	-	15	20	-	-	-	-	136	-	19	19			
TOTAL OR AVERAGE	12	60	2,158	2,218	2,230	1,829	72,000	18,026	44,287	62,313	300	21	60	60			

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		TOTAL	PARTIAL	TEMPO- RARY				TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL					TEMPO- RARY	TOTAL NFDL
LIMESTONE-ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE:	12	2,168	2,228	2,240	1,839	4,079	72,000	44,552	62,578	300	21	174	15	26		
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE:	12	2,168	2,228	2,240	1,839	4,079	72,000	44,552	62,578	300	21	174	15	26		

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL					
LINE FROM LIMESTONE UNDERGROUND MINES: MISSOURI----- PENNSYLVANIA----- VIRGINIA----- TOTAL OR AVERAGE----	-	-	5	5	5	5	10	-	-	-	324	324	324	-	55	65
	-	-	1	1	1	1	2	-	-	-	164	164	164	-	164	164
	-	-	6	6	6	7	13	-	-	-	488	488	488	-	81	81
TOTAL OR AVERAGE----	-	-	6	6	6	7	13	-	-	-	488	488	488	-	81	81
TOTAL OR AVERAGE LG: MISSOURI----- PENNSYLVANIA----- VIRGINIA----- TOTAL OR AVERAGE----	-	-	5	5	5	5	10	-	-	-	324	324	324	-	65	65
	-	-	1	1	1	1	2	-	-	-	164	164	164	-	164	164
	-	-	6	6	6	7	13	-	-	-	488	488	488	-	81	81
TOTAL OR AVERAGE----	-	-	6	6	6	7	13	-	-	-	488	488	488	-	81	81
SURFACE MINES: OPEN PIT: ALABAMA----- ARIZONA----- MARYLAND----- MISSOURI----- NORTH CAROLINA----- PENNSYLVANIA----- VIRGINIA----- WEST VIRGINIA----- WISCONSIN----- TOTAL OR AVERAGE----	-	-	2	2	2	2	4	-	-	-	27	27	27	-	14	14
	-	-	2	2	2	2	2	-	-	-	33	33	33	-	16	16
	-	-	2	2	2	2	2	-	-	-	11	11	11	-	6	6
	-	-	2	2	2	2	2	-	-	-	24	24	24	-	12	12
	-	-	2	2	2	2	2	-	-	-	39	39	39	-	20	20
	-	-	2	2	2	2	2	-	-	-	177	177	177	-	30	30
	-	-	1	1	1	1	1	-	-	-	10	10	10	-	10	10
	-	-	1	1	1	1	1	-	-	-	25	25	25	-	25	25
	-	-	19	19	19	6	25	-	-	-	371	371	371	-	20	20
TOTAL OR AVERAGE----	-	-	19	19	19	6	25	-	-	-	371	371	371	-	20	20
TOTAL OR AVERAGE SURFACE: ALABAMA----- ARIZONA----- MARYLAND----- MISSOURI----- NORTH CAROLINA----- PENNSYLVANIA----- VIRGINIA----- WEST VIRGINIA----- WISCONSIN----- TOTAL OR AVERAGE----	-	-	2	2	2	2	4	-	-	-	27	27	27	-	14	14
	-	-	2	2	2	2	2	-	-	-	33	33	33	-	16	16
	-	-	2	2	2	2	2	-	-	-	11	11	11	-	6	6
	-	-	2	2	2	2	2	-	-	-	24	24	24	-	12	12
	-	-	2	2	2	2	2	-	-	-	39	39	39	-	20	20
	-	-	2	2	2	2	2	-	-	-	177	177	177	-	30	30
	-	-	1	1	1	1	1	-	-	-	10	10	10	-	10	10
	-	-	1	1	1	1	1	-	-	-	25	25	25	-	25	25
	-	-	19	19	19	6	25	-	-	-	371	371	371	-	20	20
TOTAL OR AVERAGE----	-	-	19	19	19	6	25	-	-	-	371	371	371	-	20	20

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL NFDL						
TOTAL	PARTIAL	TOTAL	TEMPO- RARY	TOTAL NFDL											
LINE FROM LIMESTONE-CONTINUED: TOTAL OR AVERAGE, MINING:															
ALABAMA	-	-	2	2	2	2	4	-	-	-	27	27	-	14	14
ARIZONA	-	-	2	2	2	-	2	-	-	-	33	33	-	16	16
ARIZONA	-	-	2	2	2	-	2	-	-	-	11	11	-	6	6
MARYLAND	-	-	7	7	7	5	12	-	-	-	348	348	-	50	50
MISSOURI	-	-	2	2	2	4	11	-	-	-	30	30	-	20	20
NORTH CAROLINA	-	-	7	7	7	-	3	-	-	-	341	341	-	49	49
PENNSYLVANIA	-	-	1	1	1	2	3	-	-	-	10	10	-	10	10
VIRGINIA	-	-	1	1	1	-	1	-	-	-	25	25	-	25	25
WEST VIRGINIA	-	-	1	1	1	-	1	-	-	-	25	25	-	25	25
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	25	25	25	13	38	-	-	-	859	859	-	34	34
PROCESSING PLANTS:															
ALABAMA	-	-	16	16	16	22	38	-	-	-	110	110	-	7	7
ARIZONA	-	-	4	4	4	1	5	-	-	-	339	339	-	100	100
CALIFORNIA	-	-	6	6	6	9	15	-	-	-	194	194	-	32	32
ILLINOIS	-	-	1	1	1	3	4	-	-	-	45	45	-	45	45
IOWA	-	-	3	3	3	2	5	-	-	-	9	9	-	3	3
MARYLAND	-	-	4	4	4	-	4	-	-	-	18	18	-	4	4
MICHIGAN	-	-	9	9	9	3	13	-	-	-	90	90	-	10	10
MISSOURI	-	-	52	52	52	72	124	-	-	-	844	844	-	16	16
MONTANA	-	-	1	1	1	1	2	-	-	-	175	175	-	26	26
NEVADA	-	-	6	6	6	1	7	-	-	-	166	166	-	11	11
NORTH CAROLINA	-	-	3	3	3	2	5	-	-	-	33	33	-	6	6
OHIO	-	-	63	63	63	35	101	-	-	-	1,350	1,350	-	21	21
PENNSYLVANIA	-	-	1	1	1	1	2	-	-	-	10	10	-	10	10
SOUTH CAROLINA	-	-	4	4	4	3	7	-	-	-	208	208	-	52	52
SOUTH CAROLINA	-	-	7	7	7	2	9	-	-	-	63	63	-	6	6
TEXAS	-	-	2	2	2	2	4	-	-	-	60	60	-	30	30
TENNESSEE	-	-	2	2	2	9	15	-	-	-	15	15	-	8	8
VIRGINIA	-	-	6	6	6	-	6	-	-	-	46	46	-	8	8
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	5	5	5	170	358	-	-	-	3,832	3,832	-	20	20
TOTAL OR AVERAGE	-	-	193	198	198	170	358	-	-	-	4,482	4,482	-	130	130

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL	PARTIAL	TOTAL				
LINE FROM LINES 1-31 CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:															
ALABAMA	-	-	18	6	24	42	-	-	-	137	137	-	8	8	8
ALASKA	-	-	6	6	12	15	-	-	-	432	432	-	72	72	72
ARIZONA	-	-	6	6	12	4	-	-	-	194	194	-	32	32	32
CALIFORNIA	-	-	1	3	4	5	-	-	-	45	45	-	45	45	45
ILLINOIS	-	-	3	6	9	6	-	-	-	9	9	-	3	3	3
IOWA	-	-	6	6	12	2	-	-	-	29	29	-	5	5	5
KENTUCKY	-	-	1	1	2	13	-	-	-	90	90	-	10	10	10
MISSOURI	-	-	59	10	69	136	-	-	-	1,192	1,192	-	20	20	20
MONTANA	-	-	1	5	6	7	-	-	-	175	175	-	175	175	175
NEVADA	-	-	5	5	10	7	-	-	-	156	156	-	28	28	28
NORTH CAROLINA	-	-	3	3	6	5	-	-	-	72	72	-	14	14	14
OHIO	-	-	70	73	143	112	-	-	-	17	17	-	6	6	6
PENNSYLVANIA	-	-	1	1	2	2	-	-	-	1,691	1,691	-	24	24	24
SOUTH CAROLINA	-	-	4	4	8	1	-	-	-	10	10	-	10	10	10
SOUTH DAKOTA	-	-	8	8	16	2	-	-	-	208	208	-	52	52	52
TENNESSEE	-	-	3	3	6	10	-	-	-	43	43	-	6	6	6
TEXAS	-	-	7	7	14	7	-	-	-	70	70	-	23	23	23
VIRGINIA	-	-	3	3	6	3	-	-	-	40	40	-	13	13	13
WEST VIRGINIA	-	-	7	7	14	16	-	-	-	71	71	-	10	10	10
WISCONSIN	-	-	5	218	223	406	-	-	-	5,341	5,341	-	130	22	24
TOTAL OR AVERAGE	-	-	218	223	441	183	-	-	-	4,691	5,341	-	130	22	24
OFFICE:															
CALIFORNIA	-	-	1	1	2	1	-	-	-	8	8	-	8	8	8
PENNSYLVANIA	-	-	1	1	2	2	-	-	-	8	8	-	8	8	8
TOTAL OR AVERAGE	-	-	1	1	2	2	-	-	-	8	8	-	8	8	8

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL	PARTIAL	TOTAL				
LINE FROM LIMESTONE-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALABAMA	-	18	18	18	24	42	-	-	-	137	137	-	8	8	8
ARIZONA	-	6	6	6	10	16	-	-	-	432	432	-	72	72	72
CALIFORNIA	-	6	6	6	3	9	-	-	-	194	194	-	32	32	32
ILLINOIS	-	1	1	1	2	3	-	-	-	45	45	-	45	45	45
IOWA	-	3	3	3	5	8	-	-	-	9	9	-	3	3	3
KENTUCKY	-	6	6	6	6	12	-	-	-	29	29	-	5	5	5
MARYLAND	-	9	9	9	13	22	-	-	-	90	90	-	10	10	10
MICHIGAN	-	59	59	59	77	136	-	-	-	1,192	1,192	-	20	20	20
MISSOURI	-	1	1	1	2	3	-	-	-	1,192	1,192	-	175	175	175
NEBRASKA	-	6	6	6	7	13	-	-	-	166	166	-	28	28	28
NEVADA	-	5	5	5	5	10	-	-	-	72	72	-	14	14	14
NORTH CAROLINA	-	3	3	3	2	5	-	-	-	17	17	-	6	6	6
OHIO	-	71	71	71	39	110	-	-	-	2,269	2,269	-	24	24	24
PENNSYLVANIA	-	1	1	1	1	2	-	-	-	10	10	-	10	10	10
SOUTH CAROLINA	-	4	4	4	3	7	-	-	-	208	208	-	52	52	52
SOUTH DAKOTA	-	8	8	8	2	10	-	-	-	93	93	-	6	6	6
TENNESSEE	-	7	7	7	4	11	-	-	-	70	70	-	23	23	23
TEXAS	-	3	3	3	4	7	-	-	-	40	40	-	13	13	13
VIRGINIA	-	3	3	3	9	12	-	-	-	71	71	-	10	10	10
WEST VIRGINIA	-	7	7	7	3	10	-	-	-	5,349	5,349	-	21	21	21
WISCONSIN	-	219	219	219	184	403	-	-	-	4,699	4,699	-	130	130	130
TOTAL OR AVERAGE	-	5	5	5	184	408	-	-	-	5,349	5,349	-	130	130	130
MARBLE (CRUSHED):															
UNDERGROUND MINES:															
UNDERGROUND:	-	1	1	1	-	1	-	-	-	3	3	-	3	3	3
GEORGIA	-	1	1	1	-	1	-	-	-	3	3	-	3	3	3
TOTAL OR AVERAGE	-	1	1	1	-	1	-	-	-	3	3	-	3	3	3
SURFACE MINES:															
OPEN PIT:	-	1	1	1	5	6	-	-	-	8	8	-	8	8	8
ALABAMA	-	1	1	1	5	6	-	-	-	8	8	-	8	8	8
TOTAL OR AVERAGE	-	1	1	1	5	6	-	-	-	8	8	-	8	8	8
SURFACE MINES, SURFACE:															
ALABAMA	-	1	1	1	5	6	-	-	-	8	8	-	8	8	8
TOTAL OR AVERAGE	-	1	1	1	5	6	-	-	-	8	8	-	8	8	8

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY						TOTAL	PARTIAL	TOTAL NFDL				
			TOTAL	PARTIAL											
MARBLE-CRUSHED-CONTINUED: TOTAL OR AVERAGE, MINING: ALABAMA GEORGIA TOTAL OR AVERAGE	- - -	- - -	1 1 2	- - -	1 1 2	5 - 5	6 1 7	- - -	- - -	- - -	8 3 11	- - -	8 3 6	8 3 6	
PROCESSING PLANTS: ALABAMA ARIZONA CALIFORNIA GEORGIA TENNESSEE TEXAS TOTAL OR AVERAGE	- - - - - -	- - - - - -	5 1 9 1 2 19	- - - - -	5 1 9 1 2 19	20 - 6 - - 26	25 1 15 1 2 45	- - - - -	- - - - -	- - - - -	92 7 29 591 22 25 766	- - - - -	18 7 29 66 22 12 40	18 7 29 66 22 12 40	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	6	-	6	25	31	-	-	-	100	-	17	17	
ALABAMA	-	-	1	-	1	-	1	-	-	-	7	-	7	7	
ARIZONA	-	-	1	-	1	-	1	-	-	-	29	-	29	29	
CALIFORNIA	-	-	10	-	10	6	16	-	-	-	594	-	594	594	
GEORGIA	-	-	1	-	1	-	1	-	-	-	22	-	22	22	
TENNESSEE	-	-	2	-	2	-	2	-	-	-	25	-	25	25	
TEXAS	-	-	21	-	21	31	52	-	-	-	777	-	37	37	
TOTAL OR AVERAGE	-	-	6	-	6	25	31	-	-	-	100	-	17	17	
GRAND TOTAL OR AVERAGE:	-	-	6	-	6	25	31	-	-	-	100	-	17	17	
ALABAMA	-	-	1	-	1	-	1	-	-	-	7	-	7	7	
ARIZONA	-	-	1	-	1	-	1	-	-	-	29	-	29	29	
CALIFORNIA	-	-	10	-	10	6	16	-	-	-	594	-	594	594	
GEORGIA	-	-	1	-	1	-	1	-	-	-	22	-	22	22	
TENNESSEE	-	-	2	-	2	-	2	-	-	-	25	-	25	25	
TEXAS	-	-	21	-	21	31	52	-	-	-	777	-	37	37	
TOTAL OR AVERAGE	-	-	6	-	6	25	31	-	-	-	100	-	17	17	
MARBLE (DIMENSION): UNDERGROUND MINES: VERMONT	- - -	- - -	1 1 1	- - -	1 1 1	1 1 1	2 2 2	- - -	- - -	- - -	1 1 1	- - -	1 1 1	1 1 1	
TOTAL OR AVERAGE	-	-	1	-	1	1	2	-	-	-	1	-	1	1	

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL	
		PERMANENT	TEMPO- RARY	TOTAL NFIDL				TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFIDL
MARBLE-DIMENSION-CONTINUED: TOTAL OR AVERAGE, UG: VERMONT	-	-	1	1	1	2	-	-	-	1	1	-	1	1	
TOTAL OR AVERAGE	-	-	1	1	1	2	-	-	-	1	1	-	1	1	
SURFACE MINES: OPEN PIT: GEORGIA	-	-	1	1	4	5	-	-	-	17	17	-	17	17	
MISSOURI	-	-	2	2	1	1	-	-	-	51	51	-	26	26	
NEW MEXICO	-	-	1	1	1	2	-	-	-	35	35	-	35	35	
PUERTO RICO	-	-	1	1	1	2	-	-	-	4	4	-	4	4	
TEXAS	-	-	2	2	2	2	-	-	-	7	7	-	4	4	
VERMONT	-	-	2	2	2	2	-	-	-	-	-	-	-	-	
WYOMING	-	-	7	7	8	15	-	-	-	114	114	-	16	16	
TOTAL OR AVERAGE	-	-	7	7	8	15	-	-	-	114	114	-	16	16	
TOTAL OR AVERAGE, SURFACE: GEORGIA	-	-	1	1	4	5	-	-	-	17	17	-	17	17	
MISSOURI	-	-	2	2	1	1	-	-	-	51	51	-	26	26	
NEW MEXICO	-	-	1	1	1	2	-	-	-	35	35	-	35	35	
PUERTO RICO	-	-	1	1	1	2	-	-	-	4	4	-	4	4	
TEXAS	-	-	2	2	2	2	-	-	-	7	7	-	4	4	
VERMONT	-	-	2	2	2	2	-	-	-	-	-	-	-	-	
WYOMING	-	-	7	7	8	15	-	-	-	114	114	-	16	16	
TOTAL OR AVERAGE	-	-	7	7	8	15	-	-	-	114	114	-	16	16	
TOTAL OR AVERAGE, MINING: GEORGIA	-	-	1	1	4	5	-	-	-	17	17	-	17	17	
MISSOURI	-	-	2	2	1	1	-	-	-	51	51	-	26	26	
NEW MEXICO	-	-	1	1	1	2	-	-	-	35	35	-	35	35	
PUERTO RICO	-	-	1	1	1	2	-	-	-	4	4	-	4	4	
TEXAS	-	-	3	3	2	2	-	-	-	8	8	-	3	3	
VERMONT	-	-	8	8	9	17	-	-	-	115	115	-	14	14	
WYOMING	-	-	8	8	9	17	-	-	-	115	115	-	14	14	
TOTAL OR AVERAGE	-	-	8	8	9	17	-	-	-	115	115	-	14	14	
PROCESSING PLANTS: MISSOURI	-	-	1	1	1	1	-	-	-	12	12	-	12	12	
PUERTO RICO	-	-	2	2	2	2	-	-	-	36	36	-	18	18	
TENNESSEE	-	-	3	3	3	4	-	-	-	48	48	-	16	16	
TOTAL OR AVERAGE	-	-	3	3	3	4	-	-	-	48	48	-	16	16	

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NGL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	PARTIAL	TOTAL					TOTAL NFDL	TEMPO- RARY	TOTAL NFDL						
MARBLE-DIMENSION-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: GEORGIA MISSOURI NEW MEXICO PUERTO RICO TENNESSEE TEXAS VERMONT WYOMING TOTAL OR AVERAGE	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	1 2 2 2 1 3 11	4 2 - - 1 2 10	5 2 2 2 2 2 2 21	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	17 51 47 36 4 8 163	- - - - - - - -	17 26 24 18 4 3 15	17 26 24 18 4 3 15		
GRAND TOTAL OR AVERAGE: GEORGIA MISSOURI NEW MEXICO PUERTO RICO TENNESSEE TEXAS VERMONT WYOMING TOTAL OR AVERAGE	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	- - - - - - - -	1 2 2 2 1 3 11	4 2 - - 1 2 10	5 2 2 2 2 2 2 21	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	17 51 47 36 4 8 163	- - - - - - - -	17 26 24 18 4 3 15	17 26 24 18 4 3 15	
MARBLE (ALL OPS): UNDERGROUND MINES: UNITS-ROUND: GEORGIA VERMONT TOTAL OR AVERAGE	- - - - -	- - - - -	- - - - -	- - - - -	1 1 2 1 2	- - 1 1 1	1 2 3 1 3	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	3 1 4 3 153	- - - - -	3 1 2 1 15	3 1 2 1 15
TOTAL OR AVERAGE, UG: GEORGIA VERMONT TOTAL OR AVERAGE	- - -	- - -	- - -	- - -	1 1 2	- - 1	1 2 3	- - -	- - -	- - -	- - -	3 1 4	- - -	3 1 2	3 1 2	3 1 2	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	MIDL			TOTAL FATAL AND MIDL	NOL	TOTAL INJURIES	FATAL	MIDL			TOTAL FATAL AND MIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND MIDL
		TOTAL	PARTIAL	TEMPO- RARY					TOTAL MIDL	TOTAL	PARTIAL				
MARBLE-ALL OPS-CONTINUED: SURFACE MINES: OPEN PIT: ALABAMA GEORGIA MISSOURI NEW MEXICO PUERTO RICO TEXAS VERMONT WYOMING TOTAL OR AVERAGE	- - - - - - - - -	- - - - - - -	1 1 2 1 2 - 8	1 1 2 1 2 - 8	1 1 2 1 2 - 8	5 4 1 1 1 2 13	6 5 1 2 1 2 2 21	- - - - - - -	- - - - - - -	- - - - - - -	8 17 51 35 4 7 - 122	- - - - - - -	8 17 26 35 4 4 - 15	8 17 26 35 4 4 - 15	
TOTAL OR AVERAGE, SURFACE: ALABAMA GEORGIA MISSOURI NEW MEXICO PUERTO RICO TEXAS VERMONT WYOMING TOTAL OR AVERAGE	- - - - - - - - -	- - - - - - -	1 1 2 1 2 - 8	1 1 2 1 2 - 8	1 1 2 1 2 - 8	5 4 1 1 1 2 13	6 5 1 2 1 2 2 21	- - - - - - -	- - - - - - -	- - - - - - -	8 17 51 35 4 7 - 122	- - - - - - -	8 17 26 35 4 4 - 15	8 17 26 35 4 4 - 15	
TOTAL OR AVERAGE, MINING: ALABAMA GEORGIA MISSOURI NEW MEXICO PUERTO RICO TEXAS VERMONT WYOMING TOTAL OR AVERAGE	- - - - - - - - -	- - - - - - -	1 2 2 1 3 - 10	1 2 2 1 3 - 10	1 2 2 1 3 - 10	5 4 1 1 1 2 14	6 6 1 2 1 2 2 24	- - - - - - -	- - - - - - -	- - - - - - -	8 20 51 35 4 8 - 126	- - - - - - -	8 10 26 35 4 3 - 13	8 10 26 35 4 3 - 13	
PROCESSING PLANTS: ALABAMA ARIZONA CALIFORNIA GEORGIA MISSOURI PUERTO RICO TENNESSEE TEXAS TOTAL OR AVERAGE	- - - - - - - - -	- - - - - - -	5 1 1 9 1 3 2 22	5 1 1 9 1 3 2 22	5 1 1 9 1 3 2 22	20 - 5 1 1 - 27	25 1 1 15 1 1 3 2 49	- - - - - - -	- - - - - - -	- - - - - - -	92 7 29 591 12 58 25 814	- - - - - - -	18 7 29 66 12 19 12 37	18 7 29 66 12 19 12 37	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL					
MARBLE--ALL OPS--CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
ALABAMA	-	-	6	6	6	25	31	-	-	-	100	-	100	-	17	17
ARIZONA	-	-	1	1	1	-	1	-	-	-	7	-	7	-	7	7
CALIFORNIA	-	-	1	1	1	-	1	-	-	-	29	-	29	-	29	29
GEORGIA	-	-	11	11	11	2	21	-	-	-	611	-	611	-	56	56
MISSOURI	-	-	2	2	2	-	2	-	-	-	51	-	51	-	26	26
NEW MEXICO	-	-	2	2	2	-	2	-	-	-	47	-	47	-	24	24
PUERTO RICO	-	-	3	3	3	1	3	-	-	-	58	-	58	-	19	19
TENNESSEE	-	-	3	3	3	1	4	-	-	-	29	-	29	-	10	10
TEXAS	-	-	3	3	3	2	2	-	-	-	8	-	8	-	3	3
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	32	32	32	41	73	-	-	-	940	-	940	-	29	29
GRAND TOTAL OR AVERAGE:	-	-	32	32	32	41	73	-	-	-	940	-	940	-	29	29
ALABAMA	-	-	6	6	6	25	31	-	-	-	100	-	100	-	17	17
ARIZONA	-	-	1	1	1	-	1	-	-	-	7	-	7	-	7	7
CALIFORNIA	-	-	1	1	1	-	1	-	-	-	29	-	29	-	29	29
GEORGIA	-	-	11	11	11	2	21	-	-	-	611	-	611	-	56	56
MISSOURI	-	-	2	2	2	-	2	-	-	-	51	-	51	-	26	26
NEW MEXICO	-	-	2	2	2	-	2	-	-	-	47	-	47	-	24	24
PUERTO RICO	-	-	3	3	3	1	3	-	-	-	58	-	58	-	19	19
TENNESSEE	-	-	3	3	3	1	4	-	-	-	29	-	29	-	10	10
TEXAS	-	-	3	3	3	2	2	-	-	-	8	-	8	-	3	3
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	32	32	32	41	73	-	-	-	940	-	940	-	29	29
SANDSTONE (CRUSHED): UNDERGROUND MINES: UNDERGROUND:	-	-	3	3	3	1	4	-	-	-	57	-	57	-	19	19
WISCONSIN	-	-	3	3	3	1	4	-	-	-	57	-	57	-	19	19
TOTAL OR AVERAGE	-	-	3	3	3	1	4	-	-	-	57	-	57	-	19	19
SURFACE AT UNDERGROUND: WISCONSIN	-	-	2	2	2	1	3	-	-	-	34	-	34	-	17	17
TOTAL OR AVERAGE	-	-	2	2	2	1	3	-	-	-	34	-	34	-	17	17
TOTAL OR AVERAGE, UG: WISCONSIN	-	-	5	5	5	2	7	-	-	-	91	-	91	-	18	18
TOTAL OR AVERAGE	-	-	5	5	5	2	7	-	-	-	91	-	91	-	18	18

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS					AVERAGE SEVERITY				
	FATAL	NFIL			TOTAL FATAL AND NFIL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL		
		PERMANENT	TEMPO- RARY	TOTAL NFIL				TOTAL	PARTIAL	TOTAL NFIL						
SANDSTONE-CRUSHED-CONTINUED:																
SURFACE MINES:																
OPEN PIT:																
ARIZONA	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	1	5	6	6	6	-	-	-	-	-	-	-	-	-	-
COLORADO	-	-	4	4	4	4	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-	-
MONTANA	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-	-
NEVADA	-	1	2	3	3	3	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	13	14	14	14	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	-	1	2	2	2	2	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-
TEXAS	-	1	5	6	6	6	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	5	5	5	5	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	4	4	4	4	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	66	70	70	123	-	-	-	1,130	7,580	1,612	17	108	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE, FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NOL	FATAL	NFDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL							
		TOTAL	PERMANENT	PARTIAL					TOTAL	TEMPO- RARY	TOTAL NFDL										
SANDSTONE-CRUSHED-CONTINUED																					
TOTAL OR AVERAGE, SURFACE																					
ARIZONA	-	-	-	-	-	1	4	-	-	-	-	-	-	-							
ARKANSAS	-	-	-	-	-	5	3	-	-	-	-	-	-	-							
CALIFORNIA	-	-	-	-	-	9	2	-	-	-	-	-	-	-							
COLORADO	-	-	-	-	-	6	3	-	-	-	-	-	-	-							
GEORGIA	-	-	-	-	-	3	3	-	-	-	-	-	-	-							
IDaho	-	-	-	-	-	1	1	-	-	-	-	-	-	-							
ILLINOIS	-	-	-	-	-	1	1	-	-	-	-	-	-	-							
MARYLAND	-	-	-	-	-	13	5	-	-	-	-	-	-	-							
MICHIGAN	-	-	-	-	-	1	-	-	-	-	-	-	-	-							
MINNESOTA	-	-	-	-	-	1	-	-	-	-	-	-	-	-							
MISSOURI	-	-	-	-	-	4	-	-	-	-	-	-	-	-							
NEBRASKA	-	-	-	-	-	4	2	-	-	-	-	-	-	-							
NEVADA	-	-	-	-	-	1	1	-	-	-	-	-	-	-							
NEW YORK	-	-	-	-	-	1	1	-	-	-	-	-	-	-							
OHIO	-	-	-	-	-	4	1	-	-	-	-	-	-	-							
OKLAHOMA	-	-	-	-	-	1	2	-	-	-	-	-	-	-							
PENNSYLVANIA	-	-	-	-	-	5	2	-	-	-	-	-	-	-							
PUERTO RICO	-	-	-	-	-	2	5	-	-	-	-	-	-	-							
SOUTH DAKOTA	-	-	-	-	-	19	-	-	-	-	-	-	-	-							
TENNESSEE	-	-	-	-	-	2	7	-	-	-	-	-	-	-							
TEXAS	-	-	-	-	-	8	1	-	-	-	-	-	-	-							
VERMONT	-	-	-	-	-	1	7	-	-	-	-	-	-	-							
VIRGINIA	-	-	-	-	-	13	1	-	-	-	-	-	-	-							
WEST VIRGINIA	-	-	-	-	-	1	1	-	-	-	-	-	-	-							
WISCONSIN	-	-	-	-	-	9	4	-	-	-	-	-	-	-							
TOTAL OR AVERAGE	-	-	-	-	-	123	53	-	-	-	-	-	-	-							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NOL	FATAL	NFDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY						TOTAL	PARTIAL											
			TOTAL	TEMP- RARY																	
SANDSTONE-CRUSHED-CONTINUED: TOTAL OR AVERAGE, MINING:																					
ARIZONA	-	-	-	-	-	1	4	-	-	-	-	-	-	-							
ARKANSAS	-	-	1	5	6	5	3	-	-	-	-	-	-	1							
CALIFORNIA	-	1	4	4	5	3	2	-	-	-	-	1,200	38	1,238							
COLORADO	-	-	-	-	-	3	3	-	-	-	-	-	-	3							
GEORGIA	-	-	-	-	-	3	3	-	-	-	-	-	-	3							
IDaho	-	-	-	-	-	1	8	-	-	-	-	-	-	8							
ILLINOIS	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
INDIANA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
IOWA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
KENTUCKY	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
KANSAS	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
LOUISIANA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
MAINE	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
MASSACHUSETTS	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
MICHIGAN	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
MINNESOTA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
MISSOURI	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
NEVADA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
NEW HAMPSHIRE	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
NEW JERSEY	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
NEW YORK	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
NORTH CAROLINA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
OHIO	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
OKLAHOMA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
PENNSYLVANIA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
TEXAS	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
UTAH	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
VIRGINIA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
WEST VIRGINIA	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
WISCONSIN	-	-	-	-	-	1	1	-	-	-	-	-	-	1							
TOTAL OR AVERAGE	-	-	-	-	-	130	55	-	-	-	-	-	-	-							
PROCESSING PLANTS:																					
ARIZONA	-	-	-	-	-	8	5	-	-	-	-	-	-	16							
CALIFORNIA	-	-	-	-	-	13	2	-	-	-	-	-	-	14							
GEORGIA	-	-	-	-	-	3	2	-	-	-	-	-	-	1							
ILLINOIS	-	-	-	-	-	38	17	-	-	-	-	-	-	17							
KANSAS	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
MICHIGAN	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
MINNESOTA	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
MISSOURI	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
NEVADA	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
NEW YORK	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
OHIO	-	-	-	-	-	3	1	-	-	-	-	-	-	1							
OKLAHOMA	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
PENNSYLVANIA	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
TEXAS	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
UTAH	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
VIRGINIA	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
WEST VIRGINIA	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
WISCONSIN	-	-	-	-	-	1	-	-	-	-	-	-	-	1							
TOTAL OR AVERAGE	-	-	-	-	-	128	60	-	-	-	-	-	-	-							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL	PARTIAL						
SANDSTONE - CRUSHED - CONTINUED: TOTAL OR AVERAGE - ALL MINES AND PLANTS:																
ARIZONA	-	4	4	4	1	13	-	-	-	50	-	12	12	82	8	1
ARKANSAS	-	16	17	17	5	22	-	-	1,200	1,388	1,200	-	8	1	8	1
CALIFORNIA	-	4	4	4	5	6	-	-	-	33	-	-	-	-	-	-
COLORADO	-	4	4	4	5	6	-	-	-	1	-	-	-	-	-	-
GEORGIA	-	1	1	1	-	1	-	-	-	8	-	-	-	-	-	-
IDAHO	-	1	1	1	-	1	-	-	-	533	-	-	-	-	-	-
ILLINOIS	-	29	29	29	22	51	-	-	-	1	-	-	-	-	-	-
KANSAS	-	1	1	1	-	1	-	-	-	2	-	-	-	-	-	-
MARYLAND	-	1	1	1	-	1	-	-	-	47	-	-	-	-	-	-
MICHIGAN	-	2	2	2	-	2	-	-	-	89	-	-	-	-	-	-
MINNESOTA	-	4	4	4	4	11	-	-	-	88	-	-	-	-	-	-
MISSOURI	-	7	7	7	4	11	-	-	-	77	-	-	-	-	-	-
MONTANA	-	3	4	4	3	7	-	-	50	-	-	-	-	-	-	-
NEVADA	-	1	1	1	1	2	-	-	-	21	-	-	-	-	-	-
NEW YORK	-	9	9	9	11	20	-	-	-	182	-	-	-	-	-	-
OHIO	-	4	4	4	9	13	-	-	-	143	-	-	-	-	-	-
OKLAHOMA	-	15	16	16	9	25	-	-	700	875	700	-	-	-	-	-
PENNSYLVANIA	-	2	2	2	7	9	-	-	-	76	-	-	-	-	-	-
PUERTO RICO	-	1	1	1	7	8	-	-	-	29	-	-	-	-	-	-
SOUTH DAKOTA	-	2	2	2	7	9	-	-	-	44	-	-	-	-	-	-
TEXAS	-	6	7	7	8	15	-	-	4,500	4,555	4,500	-	-	-	-	-
TENNESSEE	-	1	1	1	2	3	-	-	-	16	-	-	-	-	-	-
TEXAS	-	1	1	1	2	3	-	-	-	215	-	-	-	-	-	-
VERMONT	-	1	1	1	2	3	-	-	-	380	-	-	-	-	-	-
VIRGINIA	-	9	9	9	8	17	-	-	50	430	50	-	-	-	-	-
WASHINGTON	-	15	16	16	14	30	-	-	-	8,903	1,300	-	-	-	-	-
WEST VIRGINIA	-	1	1	1	115	258	-	-	6,500	2,403	1,300	-	-	-	-	-
WISCONSIN	-	5	138	143	143	258	-	-	-	8,903	1,300	-	-	-	-	-
TOTAL OR AVERAGE	-	5	138	143	143	258	-	-	-	2,403	1,300	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY									
	NFDL			FATAL	TOTAL INJURIES	NOL	TOTAL FATAL AND NFDL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
	FATAL	PERMANENT						TOTAL	PARTIAL	TEMPO- RARY												
		TOTAL	PARTIAL																			
SANDSTONE, CRUSHED-CONTINUED:																						
GRAND TOTAL OR AVERAGE:																						
ARIZONA	-	-	-	-	1	4	-	-	-	-	50	-	-	-								
ARKANSAS	-	-	-	-	13	17	-	-	-	-	1,388	-	-	12								
CALIFORNIA	-	-	-	-	22	4	-	-	-	-	33	-	-	82								
COLORADO	-	-	-	-	6	4	-	-	-	-	1	-	-	8								
GEORGIA	-	-	-	-	6	1	-	-	-	-	8	-	-	8								
IDaho	-	-	-	-	51	1	-	-	-	-	533	-	-	18								
ILLINOIS	-	-	-	-	1	29	-	-	-	-	1	-	-	1								
KANSAS	-	-	-	-	1	1	-	-	-	-	2	-	-	2								
MARYLAND	-	-	-	-	2	2	-	-	-	-	47	-	-	24								
MICHIGAN	-	-	-	-	5	4	-	-	-	-	89	-	-	24								
MINNESOTA	-	-	-	-	11	7	-	-	-	-	88	-	-	22								
MISSOURI	-	-	-	-	7	7	-	-	-	-	88	-	-	13								
MONTANA	-	-	-	-	1	1	-	-	-	-	77	-	-	19								
NEVADA	-	-	-	-	7	4	-	-	-	-	21	-	-	21								
NEW YORK	-	-	-	-	3	1	-	-	-	-	182	-	-	36								
NEW YORK	-	-	-	-	11	9	-	-	-	-	143	-	-	20								
OHIO	-	-	-	-	25	4	-	-	-	-	875	-	-	36								
OKLAHOMA	-	-	-	-	9	16	-	-	-	-	76	-	-	12								
PENNSYLVANIA	-	-	-	-	2	2	-	-	-	-	29	-	-	38								
PUERTO RICO	-	-	-	-	8	2	-	-	-	-	44	-	-	29								
SOUTH DAKOTA	-	-	-	-	2	2	-	-	-	-	4	-	-	22								
TENNESSEE	-	-	-	-	15	7	-	-	-	-	4,555	-	-	651								
TEXAS	-	-	-	-	1	7	-	-	-	-	16	-	-	16								
VERMONT	-	-	-	-	3	1	-	-	-	-	215	-	-	24								
VIRGINIA	-	-	-	-	17	9	-	-	-	-	430	-	-	24								
WASHINGTON	-	-	-	-	30	16	-	-	-	-	50	-	-	27								
WEST VIRGINIA	-	-	-	-	14	14	-	-	-	-	8,903	-	-	62								
WISCONSIN	-	-	-	-	258	143	-	-	-	-	2,403	-	-	17								
TOTAL OR AVERAGE:	-	5	138	143	115	143	-	-	-	-	8,903	1,300	-	17								
SANDSTONE (DIMENSION):																						
SURFACE MINES:																						
OPEN PIT:																						
ARKANSAS	-	-	-	-	4	1	-	-	-	-	3	-	-	3								
NEW YORK	-	-	-	-	3	3	-	-	-	-	71	-	-	24								
OHIO	-	-	-	-	3	3	-	-	-	-	35	-	-	12								
TOTAL OR AVERAGE:	-	-	7	7	10	7	-	-	-	-	109	-	-	16								
TOTAL OR AVERAGE, SURFACE:																						
ARKANSAS	-	-	-	-	4	1	-	-	-	-	3	-	-	3								
NEW YORK	-	-	-	-	3	3	-	-	-	-	71	-	-	24								
OHIO	-	-	-	-	3	3	-	-	-	-	35	-	-	12								
TOTAL OR AVERAGE:	-	-	7	7	10	7	-	-	-	-	109	-	-	16								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL				
-	-	-	1	1	1	3	4	-	-	-	3	-	3	3	
-	-	-	3	3	3	-	3	-	-	-	71	-	24	24	
-	-	-	3	3	3	-	3	-	-	-	35	-	12	12	
-	-	-	7	7	7	3	10	-	-	-	109	-	16	16	
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS:															
-	-	1	2	3	3	2	5	-	300	-	11	311	300	6	104
-	-	1	13	14	14	1	15	-	50	-	225	275	50	17	20
-	-	-	2	2	2	-	2	-	-	-	12	12	-	6	6
-	-	2	17	19	19	3	22	-	350	-	248	598	175	15	31
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS:															
-	-	1	1	1	1	3	4	-	-	-	3	3	-	3	3
-	-	2	3	3	3	2	5	-	300	-	11	311	300	6	104
-	-	1	16	17	17	1	18	-	50	-	260	310	50	24	24
-	-	-	2	2	2	-	2	-	-	-	12	12	-	16	16
-	-	2	24	26	26	6	32	-	350	-	357	707	175	15	27
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:															
-	-	1	1	1	1	3	4	-	-	-	3	3	-	3	3
-	-	2	3	3	3	2	5	-	300	-	11	311	300	6	104
-	-	3	3	3	3	-	3	-	-	-	71	71	-	24	24
-	-	16	17	17	17	1	18	-	50	-	260	310	50	16	16
-	-	2	2	2	2	-	2	-	-	-	12	12	-	6	6
-	-	2	24	26	26	6	32	-	350	-	357	707	175	15	27
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE (ALL OPS):															
UNDERGROUND MINES:															
UNDERGROUND:	-	-	3	3	3	1	4	-	-	-	57	57	-	19	19
WISCONSIN-----	-	-	3	3	3	1	4	-	-	-	57	57	-	19	19
TOTAL OR AVERAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:															
WISCONSIN-----	-	-	2	2	2	1	3	-	-	-	34	34	-	17	17
TOTAL OR AVERAGE-----	-	-	2	2	2	1	3	-	-	-	34	34	-	17	17

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL								
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL	PARTIAL	TEMPO- RARY												
SANDSTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, UG: WISCONSIN----- TOTAL OR AVERAGE-----	-	-	5	5	5	2	7	-	-	-	91	91	-	18	18								
ARIZONA-----	-	-	2	2	2	1	1	-	-	-	4	4	-	2	2								
ARKANSAS-----	-	-	5	5	5	1	1	-	-	-	38	38	1,200	8	206								
CALIFORNIA-----	-	-	4	4	4	3	3	-	-	-	33	33	-	8	8								
COLORADO-----	-	-	1	1	1	3	3	-	-	-	8	8	-	8	8								
GEORGIA-----	-	-	1	1	1	1	1	-	-	-	171	171	-	21	21								
IDaho-----	-	-	8	8	8	13	13	-	-	-	2	2	-	2	2								
ILLINOIS-----	-	-	1	1	1	1	1	-	-	-	16	16	-	16	16								
MARYLAND-----	-	-	1	1	1	4	4	-	-	-	89	89	-	22	22								
MICHIGAN-----	-	-	4	4	4	4	4	-	-	-	7	7	-	4	4								
MINNESOTA-----	-	-	2	2	2	2	2	-	-	-	19	19	50	10	23								
MISSOURI-----	-	-	3	3	3	1	1	-	-	-	71	71	-	24	24								
MONTANA-----	-	-	3	3	3	3	3	-	-	-	110	110	-	18	18								
NEVADA-----	-	-	6	6	6	2	2	-	-	-	134	134	-	67	67								
NEW YORK-----	-	-	2	2	2	5	5	-	-	-	150	150	700	12	61								
OHIO-----	-	-	13	13	13	7	7	-	-	-	76	76	-	38	38								
OKLAHOMA-----	-	-	1	1	1	1	1	-	-	-	29	29	-	29	29								
PENNSYLVANIA-----	-	-	1	1	1	1	1	-	-	-	41	41	-	41	41								
PUERTO RICO-----	-	-	5	5	5	13	13	-	-	-	53	53	4,500	11	759								
SOUTH DAKOTA-----	-	-	1	1	1	7	7	-	-	-	16	16	-	16	16								
TENNESSEE-----	-	-	1	1	1	1	1	-	-	-	32	32	-	5	5								
TEXAS-----	-	-	1	1	1	4	4	-	-	-	140	140	-	35	35								
VERMONT-----	-	-	1	1	1	9	9	-	-	-	1,239	1,239	1,612	17	100								
VIRGINIA-----	-	-	4	4	4	56	56	-	-	-	7,689	7,689	-	-	-								
WEST VIRGINIA-----	-	-	73	73	77	133	133	-	-	-	-	-	-	-	-								
WISCONSIN-----	-	-	4	4	4	56	56	-	-	-	-	-	-	-	-								
TOTAL OR AVERAGE-----	-	-	73	77	77	133	133	-	-	-	1,239	7,689	1,612	17	100								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL		
		PERMANENT		TOTAL NFIDL				PERMANENT		TOTAL NFIDL						
		TOTAL	PARTIAL					TOTAL	PARTIAL							
SANDSTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, SURFACE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARIZONA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2
ARKANSAS	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	206
CALIFORNIA	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	8
COLORADO	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	8
GEORGIA	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	8
IDAH0	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	8
ILLINOIS	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	21
MARYLAND	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2
MICHIGAN	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2
MINNESOTA	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	16
MISSOURI	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	22
MONTANA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	4
NEVADA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	4
NEW YORK	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	10
OHIO	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	23
OKLAHOMA	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	24
PENNSYLVANIA	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	18
PUERTO RICO	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	67
SOUTH DAKOTA	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	12
TENNESSEE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	38
TEXAS	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	29
VERMONT	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	41
VIRGINIA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11
WEST VIRGINIA	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	16
WISCONSIN	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	6
TOTAL OR AVERAGE	-	-	-	-	-	56	-	-	-	-	-	-	-	-	-	100
	-	-	-	-	-	133	-	-	-	-	-	-	-	-	-	100

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY					
	FATAL	NFIL			TOTAL FATAL AND NFIL	NOL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL	
		PERMANENT	TEMPO- RARY	TOTAL NFIL					TOTAL	PARTIAL	TOTAL NFIL					
SANDSTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, MINING:																
ARIZONA	-	-	2	6	2	1	9	-	-	-	4	-	2	2	2	2
ARKANSAS	-	-	5	4	4	3	9	-	-	1,200	38	-	8	206	8	8
CALIFORNIA	-	1	4	4	4	2	6	-	-	-	33	-	8	8	8	8
COLORADO	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	1	1	1	1	2	-	-	-	8	-	8	8	8	8
IDAH0	-	-	1	8	8	5	13	-	-	-	171	-	21	21	21	21
ILLINOIS	-	-	1	1	1	-	1	-	-	-	2	-	2	2	2	2
IOWA	-	-	1	1	1	-	1	-	-	-	16	-	16	16	16	16
MICHIGAN	-	-	4	4	4	-	4	-	-	-	89	-	22	22	22	22
MINNESOTA	-	-	2	2	2	2	4	-	-	-	7	-	4	4	4	4
MISSOURI	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MONTANA	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	1	-	3	3	1	4	-	-	50	19	-	10	23	23	23
NEW YORK	-	-	2	6	6	2	8	-	-	-	71	-	24	24	24	24
OHIO	-	-	2	2	2	2	4	-	-	-	110	-	18	18	18	18
OKLAHOMA	-	-	2	2	2	5	9	-	-	700	134	-	67	67	67	67
PENNSYLVANIA	-	-	13	14	14	2	19	-	-	-	850	-	12	38	38	38
PUERTO RICO	-	-	2	2	2	7	9	-	-	-	76	-	38	38	38	38
SOUTH DAKOTA	-	-	1	1	1	1	2	-	-	-	29	-	29	29	29	29
TENNESSEE	-	-	1	1	1	7	8	-	-	-	41	-	41	41	41	41
TEXAS	-	-	5	6	6	1	13	-	-	4,500	53	-	11	759	11	759
VERMONT	-	-	1	1	1	1	2	-	-	-	16	-	16	16	16	16
VIRGINIA	-	-	1	5	5	4	9	-	-	-	32	-	6	6	6	6
WEST VIRGINIA	-	-	9	9	9	7	16	-	-	-	231	-	26	26	26	26
WISCONSIN	-	-	-	-	-	58	140	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	78	82	82	58	140	-	-	6,450	1,330	1,612	17	95	17	95

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	MFDL			TOTAL FATAL AND MFDL	MFL	TOTAL INJURIES	FATAL	MFDL			TOTAL FATAL AND MFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND MFDL	
		TOTAL	PARTIAL	TOTAL					TOTAL	PARTIAL						
SANDSTONE-ALL OPS-CONTINUED:																
PROCESSING PLANTS:																
ARKANSAS	-	-	3	-	3	5	8	-	-	-	49	49	-	16	16	16
CALIFORNIA	-	-	11	-	11	2	13	-	-	-	150	150	-	14	14	14
COLORADO	-	1	3	-	3	2	5	-	-	-	311	311	300	6	6	104
GEORGIA	-	-	21	-	21	17	38	-	-	-	362	362	-	17	17	17
ILLINOIS	-	-	1	-	1	-	1	-	-	-	1	1	-	1	1	1
KANSAS	-	-	1	-	1	-	1	-	-	-	31	31	-	31	31	31
MICHIGAN	-	-	5	-	5	2	7	-	-	-	81	81	-	16	16	16
MINNESOTA	-	-	1	-	1	2	3	-	-	-	8	8	-	8	8	8
MISSOURI	-	-	1	-	1	2	3	-	-	-	21	21	-	21	21	21
NEVADA	-	-	20	-	20	10	30	-	-	-	362	362	50	17	17	19
NEW YORK	-	1	2	-	2	4	6	-	-	-	9	9	-	4	4	4
OHIO	-	-	3	-	3	3	6	-	-	-	25	25	-	12	12	12
OKLAHOMA	-	-	1	-	1	1	2	-	-	-	15	15	-	5	5	5
PENNSYLVANIA	-	-	1	-	1	1	2	-	-	-	2	2	-	2	2	2
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	4	-	4	4	8	-	-	-	183	183	-	46	46	46
WEST VIRGINIA	-	1	7	-	7	7	14	-	-	-	149	199	50	25	25	25
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	3	87	-	87	63	150	-	-	400	1,430	1,830	133	17	17	21

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL NFDL	TOTAL NFDL					
	TOTAL	PARTIAL						TOTAL	PARTIAL						
SANDSTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	5	-	5	1	17	-	-	-	-	53	1,388	1,200	53	11
ARKANSAS	-	16	-	17	12	22	-	-	-	-	188	344	300	12	82
CALIFORNIA	-	1	-	7	4	5	-	-	-	-	44	-	-	7	49
COLORADO	-	1	-	1	5	1	-	-	-	-	1	-	-	1	8
GEORGIA	-	1	-	1	1	1	-	-	-	-	8	-	-	8	1
IDAHO	-	-	-	-	-	-	-	-	-	-	533	-	-	1	18
ILLINOIS	-	29	-	29	22	51	-	-	-	-	1	-	-	2	2
KANSAS	-	1	-	1	-	1	-	-	-	-	2	-	-	2	24
MARYLAND	-	1	-	1	-	2	-	-	-	-	47	-	-	24	24
MICHIGAN	-	2	-	2	1	3	-	-	-	-	89	-	-	22	13
MINNESOTA	-	4	-	4	4	11	-	-	-	-	88	-	-	13	19
MISSOURI	-	7	-	7	7	11	-	-	-	-	-	-	-	9	19
MISSOURI	-	7	-	7	4	7	-	-	-	-	77	-	50	50	36
MONTANA	-	-	-	-	1	1	-	-	-	-	-	-	-	12	38
NEVADA	-	3	-	4	3	7	-	-	-	-	27	-	-	36	55
NEW YORK	-	4	-	4	4	4	-	-	-	-	92	-	-	18	36
OHIO	-	1	-	26	12	38	-	-	-	-	442	-	50	50	12
OKLAHOMA	-	4	-	4	9	5	-	-	-	-	143	-	700	700	20
PENNSYLVANIA	-	15	-	16	1	25	-	-	-	-	175	-	-	23	36
PUERTO RICO	-	2	-	2	7	8	-	-	-	-	76	-	-	14	9
SOUTH DAKOTA	-	1	-	1	7	4	-	-	-	-	29	-	-	9	9
SOUTH DAKOTA	-	4	-	4	8	15	-	-	-	-	56	-	-	20	20
TENNESSEE	-	6	-	7	1	1	-	-	-	-	55	-	4,500	4,500	14
TEXAS	-	1	-	1	1	3	-	-	-	-	16	-	-	16	16
VERMONT	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	9	17	-	-	-	-	-	-	-	-	-
WASHINGTON	-	9	-	9	8	30	-	-	-	-	215	-	50	24	24
WEST VIRGINIA	-	15	-	16	14	30	-	-	-	-	380	-	-	25	27
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	7	-	169	121	290	-	-	-	-	2,760	6,850	979	57	57

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL				TOTAL NFDL	TOTAL FATAL AND NFDL						
										TOTAL					PARTIAL
SANDSTONE-ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARIZONA	-	5	17	22	1	-	-	-	-	53	1,368	1,200	11	82	
ARKANSAS	-	16	7	11	5	-	-	-	-	188	44	300	12	49	
CALIFORNIA	-	1	1	6	5	-	-	-	-	1	1	-	7	1	
COLORADO	-	1	1	1	1	-	-	-	-	8	-	-	8	8	
GEORGIA	-	1	1	1	1	-	-	-	-	533	-	-	18	1	
IDAHO	-	29	1	51	22	-	-	-	-	1	-	-	2	2	
ILLINOIS	-	1	1	1	-	-	-	-	-	2	-	-	24	24	
KANSAS	-	1	1	2	-	-	-	-	-	47	-	-	22	22	
MARYLAND	-	2	2	5	5	-	-	-	-	89	-	-	13	13	
MICHIGAN	-	4	4	11	4	-	-	-	-	88	-	-	9	9	
MINNESOTA	-	7	7	1	1	-	-	-	-	77	-	-	23	23	
MISSOURI	-	4	4	7	3	-	-	-	-	92	-	-	18	18	
MONTANA	-	3	4	4	4	-	-	-	-	402	-	-	36	36	
NEVADA	-	4	4	12	9	-	-	-	-	143	-	-	55	55	
NEW YORK	-	25	4	38	12	-	-	-	-	173	-	-	38	38	
OHIO	-	4	4	5	9	-	-	-	-	76	-	-	12	12	
OKLAHOMA	-	15	16	25	7	-	-	-	-	29	-	-	29	29	
PENNSYLVANIA	-	2	2	2	7	-	-	-	-	56	-	-	14	14	
PUERTO RICO	-	1	1	8	4	-	-	-	-	4,555	-	-	9	9	
SOUTH DAKOTA	-	4	4	15	8	-	-	-	-	16	-	-	16	16	
TENNESSEE	-	6	7	1	1	-	-	-	-	215	-	-	24	24	
TEXAS	-	1	7	1	2	-	-	-	-	380	-	-	25	25	
UTAH	-	1	1	3	1	-	-	-	-	50	-	-	17	17	
VERMONT	-	1	1	1	1	-	-	-	-	251	-	-	16	16	
VIRGINIA	-	9	9	17	8	-	-	-	-	73	-	-	12	12	
WASHINGTON	-	15	16	30	14	-	-	-	-	22	-	-	19	19	
WEST VIRGINIA	-	1	1	3	1	-	-	-	-	149	-	-	7	7	
WISCONSIN	-	7	169	290	121	-	-	-	-	7	-	-	16	16	
TOTAL OR AVERAGE	-	162	169	290	121	-	-	-	-	2,760	9,610	979	57	57	
SLATE (CRUSHED):															
PROCESSING PLANTS:															
ARIZONA	-	6	6	2	2	-	-	-	-	73	-	-	12	12	
ARKANSAS	-	1	1	7	1	-	-	-	-	22	-	-	22	22	
CALIFORNIA	-	1	1	1	1	-	-	-	-	149	-	-	19	19	
GEORGIA	-	8	8	11	3	-	-	-	-	7	-	-	7	7	
NORTH CAROLINA	-	1	1	1	1	-	-	-	-	251	-	-	16	16	
PENNSYLVANIA	-	16	16	22	6	-	-	-	-	73	-	-	12	12	
TOTAL OR AVERAGE	-	16	16	22	6	-	-	-	-	251	9,610	979	57	57	
SLATE (CRUSHED):															
PROCESSING PLANTS:															
ARIZONA	-	6	6	2	2	-	-	-	-	73	-	-	12	12	
ARKANSAS	-	1	1	7	1	-	-	-	-	22	-	-	22	22	
CALIFORNIA	-	1	1	1	1	-	-	-	-	149	-	-	19	19	
GEORGIA	-	8	8	11	3	-	-	-	-	7	-	-	7	7	
NORTH CAROLINA	-	1	1	1	1	-	-	-	-	251	-	-	16	16	
PENNSYLVANIA	-	16	16	22	6	-	-	-	-	73	-	-	12	12	
TOTAL OR AVERAGE	-	16	16	22	6	-	-	-	-	251	9,610	979	57	57	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL				
STATE-CRUSHED-CONTINUED: GRAND TOTAL OR AVERAGE: ARKANSAS----- CALIFORNIA----- GEORGIA----- NORTH CAROLINA----- PENNSYLVANIA----- TOTAL OR AVERAGE-----	- - - - - -	- 6 1 8 1 15	- 6 1 8 1 15	- 6 1 8 1 15	2 7 3 1 6	2 7 11 1 22	- - - - -	- - - - -	- 73 22 149 7 251	- 73 22 149 7 251	- - - - -	- 12 22 19 7 15	- 12 22 19 7 15	- 12 22 19 7 15	
SLATE (DIMENSION): SURFACE MINES: OPEN PIT: NEW YORK----- NORTH CAROLINA----- PENNSYLVANIA----- VERMONT----- VIRGINIA----- TOTAL OR AVERAGE-----	- - - 1 - 1	- 3 3 4 6 16	- 3 3 4 6 16	- 3 3 4 7 17	1 3 1 7 10	4 3 5 14 1 27	- - - 6,000 6,000	- - - - -	- 21 19 87 115 - 242	- 21 19 87 115 - 242	- 21 19 87 115 - 242	- - - - -	7 6 22 19 - 15	7 6 22 19 - 15	7 6 22 19 - 15
TOTAL OR AVERAGE, SURFACE: NEW YORK----- NORTH CAROLINA----- PENNSYLVANIA----- VERMONT----- VIRGINIA----- TOTAL OR AVERAGE-----	- - - 1 - 1	- 3 3 4 6 16	- 3 3 4 6 16	- 3 3 4 7 17	1 3 1 7 10	4 3 5 14 1 27	- - - 6,000 6,000	- - - - -	- 21 19 87 115 - 242	- 21 19 87 115 - 242	- 21 19 87 115 - 242	- - - - -	7 6 22 19 - 15	7 6 22 19 - 15	7 6 22 19 - 15
TOTAL OR AVERAGE, MINING: NEW YORK----- NORTH CAROLINA----- PENNSYLVANIA----- VERMONT----- VIRGINIA----- TOTAL OR AVERAGE-----	- - - 1 - 1	- 3 3 4 6 16	- 3 3 4 6 16	- 3 3 4 7 17	1 3 1 7 10	4 3 5 14 1 27	- - - 6,000 6,000	- - - - -	- 21 19 87 115 - 242	- 21 19 87 115 - 242	- 21 19 87 115 - 242	- - - - -	7 6 22 19 - 15	7 6 22 19 - 15	7 6 22 19 - 15
PROCESSING PLANTS: NEW YORK----- NORTH CAROLINA----- PENNSYLVANIA----- VERMONT----- VIRGINIA----- TOTAL OR AVERAGE-----	- - - - - -	- 1 4 4 4 13	- 1 4 4 4 13	- 1 4 4 4 13	1 2 1 4 13	1 1 6 4 17	- - - - -	- - - - -	- 8 42 170 19 239	- 8 42 170 19 239	- 8 42 170 19 239	- - - - -	6 10 42 19 239	6 10 42 19 239	6 10 42 19 239

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL	
		TOTAL	PARTIAL	TEMPO- RARY				TOTAL NFIDL	PERMANENT						
									TOTAL	PARTIAL					
SLATE-QUENSK-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: NEW YORK NORTH CAROLINA PENNSYLVANIA VERMONT VIRGINIA TOTAL OR AVERAGE	- - - 1 - 1	- - - - - -	3 4 8 10 4 29	3 4 8 11 4 29	3 4 8 11 4 30	5 4 11 18 6 44	- - 6,000 - 6,000 -	- - - - - -	- - - - - -	21 27 129 285 19 481	- - - - - -	7 7 16 28 5 17	7 7 16 571 5 216		
GRAND TOTAL OR AVERAGE: NEW YORK NORTH CAROLINA PENNSYLVANIA VERMONT VIRGINIA TOTAL OR AVERAGE	- - - 1 - 1	- - - - - -	3 4 8 10 4 29	3 4 8 11 4 29	3 4 8 11 4 30	5 4 11 18 6 44	- - 6,000 - 6,000 -	- - - - - -	- - - - - -	21 27 129 285 19 481	- - - - - -	7 7 16 28 5 17	7 7 16 571 5 216		
SLATE (ALL OPS): SURFACE MINES: OPEN PIT: NEW YORK NORTH CAROLINA PENNSYLVANIA VERMONT VIRGINIA TOTAL OR AVERAGE	- - - 1 - 1	- - - - - -	3 3 4 6 15 16	3 3 4 6 5 16	3 3 4 7 17 17	4 3 5 14 1 27	- - 6,000 - 6,000 -	- - - - - -	- - - - - -	21 19 87 115 - 242	- - - - - -	7 6 22 19 - 15	7 6 22 874 - 367		
TOTAL OR AVERAGE, SURFACE: NEW YORK NORTH CAROLINA PENNSYLVANIA VERMONT VIRGINIA TOTAL OR AVERAGE	- - - 1 - 1	- - - - - -	3 3 4 6 15 16	3 3 4 6 5 16	3 3 4 7 17 17	4 3 5 14 1 27	- - 6,000 - 6,000 -	- - - - - -	- - - - - -	21 19 87 115 - 242	- - - - - -	7 6 22 19 - 15	7 6 22 874 - 367		
TOTAL OR AVERAGE, MINING: NEW YORK NORTH CAROLINA PENNSYLVANIA VERMONT VIRGINIA TOTAL OR AVERAGE	- - - 1 - 1	- - - - - -	3 3 4 6 15 16	3 3 4 6 5 16	3 3 4 7 17 17	4 3 5 14 1 27	- - 6,000 - 6,000 -	- - - - - -	- - - - - -	21 19 87 115 - 242	- - - - - -	7 6 22 19 - 15	7 6 22 874 - 367		

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL					
STATE-ALL OPS-CONTINUED: PROCESSING PLANTS:																
ARKANSAS	-	-	6	6	-	2	2	-	-	-	73	73	-	12	12	-
CALIFORNIA	-	-	1	1	1	1	1	-	-	-	22	22	-	22	22	-
GEORGIA	-	-	9	9	9	3	12	-	-	-	157	157	-	17	17	-
NEW YORK	-	-	5	5	5	2	7	-	-	-	49	49	-	10	10	-
NORTH CAROLINA	-	-	4	4	4	4	4	-	-	-	170	170	-	42	42	-
PENNSYLVANIA	-	-	4	4	4	1	5	-	-	-	19	19	-	5	5	-
VERMONT	-	-	29	29	29	10	39	-	-	-	490	490	-	17	17	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE ALL MINES AND PLANTS:																
ARKANSAS	-	-	6	6	6	2	2	-	-	-	73	73	-	12	12	-
CALIFORNIA	-	-	1	1	1	1	1	-	-	-	22	22	-	22	22	-
GEORGIA	-	-	3	3	3	3	15	-	-	-	21	21	-	7	7	-
NEW YORK	-	-	12	12	12	3	12	-	-	-	176	176	-	15	15	-
NORTH CAROLINA	-	-	9	9	9	7	12	6,000	-	-	136	136	-	15	15	-
PENNSYLVANIA	1	-	10	10	11	2	6	-	-	-	285	285	-	28	571	-
VERMONT	-	-	4	4	4	2	6	-	-	-	19	19	-	5	5	-
VIRGINIA	-	-	45	45	45	20	66	6,000	-	-	732	732	-	16	146	-
TOTAL OR AVERAGE	1	-	-	-	46	20	66	-	-	-	-	6,732	-	-	-	-
GRAND TOTAL OR AVERAGE:																
ARKANSAS	-	-	6	6	6	2	2	-	-	-	73	73	-	12	12	-
CALIFORNIA	-	-	1	1	1	1	1	-	-	-	22	22	-	22	22	-
GEORGIA	-	-	3	3	3	3	15	-	-	-	21	21	-	7	7	-
NEW YORK	-	-	12	12	12	3	12	-	-	-	176	176	-	15	15	-
NORTH CAROLINA	-	-	9	9	9	7	12	-	-	-	136	136	-	15	15	-
PENNSYLVANIA	1	-	10	10	11	2	6	6,000	-	-	285	285	-	28	571	-
VERMONT	-	-	4	4	4	2	6	-	-	-	19	19	-	5	5	-
VIRGINIA	-	-	45	45	45	20	66	6,000	-	-	732	732	-	16	146	-
TOTAL OR AVERAGE	1	-	-	-	46	20	66	-	-	-	-	6,732	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY												
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY									
		PERMANENT	TEMPO- RARY	TOTAL NFDL				TOTAL	PARTIAL																
TRAPROCK (CRUSHED): OPEN PIT:																									
ALASKA	-	6	6	12	4	4	-	-	-	-	226	-	226	226	-	226									
ARIZONA	-	33	33	66	5	11	-	-	-	-	576	-	576	576	-	576									
CONNECTICUT	-	1	2	3	13	46	-	-	-	-	42	-	42	42	-	42									
HAWAII	-	2	2	4	1	2	-	-	-	-	28	-	28	28	-	28									
MAINE	-	18	18	36	2	22	-	-	-	-	263	-	263	263	-	263									
MARYLAND	-	12	12	24	4	14	-	-	-	-	342	-	342	342	-	342									
MASSACHUSETTS	-	4	4	8	3	7	-	-	-	-	33	-	33	33	-	33									
NEW HAMPSHIRE	-	11	11	22	4	15	-	-	-	-	211	-	211	211	-	211									
NEW JERSEY	-	5	5	10	5	15	-	-	-	-	104	-	104	104	-	104									
NEW YORK	-	16	16	32	3	8	-	-	-	-	102	-	102	102	-	102									
NORTH CAROLINA	-	18	18	36	9	25	-	-	-	-	372	-	372	372	-	372									
OREGON	-	2	2	4	19	37	-	-	-	-	333	-	333	333	-	333									
PENNSYLVANIA	-	1	1	2	2	3	-	-	-	-	50	-	50	50	-	50									
PUERTO RICO	-	4	4	8	4	8	-	-	-	-	19	-	19	19	-	19									
TEXAS	-	10	10	20	15	25	-	-	-	-	104	-	104	104	-	104									
VIRGINIA	-	2	2	4	1	3	-	-	-	-	268	-	268	268	-	268									
WASHINGTON	-	-	-	-	1	3	-	-	-	-	48	-	48	48	-	48									
WISCONSIN	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-									
TOTAL OR AVERAGE	-	150	150	300	89	239	-	-	-	-	3,121	-	3,121	3,121	-	3,121									
TOTAL OR AVERAGE SURFACE:																									
ALASKA	-	6	6	12	4	4	-	-	-	-	226	-	226	226	-	226									
ARIZONA	-	33	33	66	5	11	-	-	-	-	576	-	576	576	-	576									
CONNECTICUT	-	1	2	3	13	46	-	-	-	-	42	-	42	42	-	42									
HAWAII	-	2	2	4	1	2	-	-	-	-	28	-	28	28	-	28									
MAINE	-	18	18	36	2	22	-	-	-	-	263	-	263	263	-	263									
MARYLAND	-	12	12	24	4	14	-	-	-	-	342	-	342	342	-	342									
MASSACHUSETTS	-	4	4	8	3	7	-	-	-	-	33	-	33	33	-	33									
NEW HAMPSHIRE	-	11	11	22	4	15	-	-	-	-	211	-	211	211	-	211									
NEW JERSEY	-	5	5	10	5	15	-	-	-	-	104	-	104	104	-	104									
NEW YORK	-	16	16	32	3	8	-	-	-	-	102	-	102	102	-	102									
NORTH CAROLINA	-	18	18	36	9	25	-	-	-	-	372	-	372	372	-	372									
OREGON	-	2	2	4	19	37	-	-	-	-	333	-	333	333	-	333									
PENNSYLVANIA	-	1	1	2	2	3	-	-	-	-	50	-	50	50	-	50									
PUERTO RICO	-	4	4	8	4	8	-	-	-	-	19	-	19	19	-	19									
TEXAS	-	10	10	20	15	25	-	-	-	-	104	-	104	104	-	104									
VIRGINIA	-	2	2	4	1	3	-	-	-	-	268	-	268	268	-	268									
WASHINGTON	-	-	-	-	1	3	-	-	-	-	48	-	48	48	-	48									
WISCONSIN	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-									
TOTAL OR AVERAGE	-	150	150	300	89	239	-	-	-	-	3,121	-	3,121	3,121	-	3,121									

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL					
TRAPROCK CRUSHED CONTINUED																
TOTAL OR AVERAGE MINING																
ALASKA		6		6	6	4	4					226		38	38	19
ARKANSAS		33		33	33	5	11					576		17	17	42
CONNECTICUT		1		1	1	13	46					42		14	14	14
HAWAII		2		2	2	1	2					28		15	15	28
ILLINOIS		16		16	16	4	22					263		8	8	8
MARYLAND		12		12	12	3	7					342		19	19	21
MASSACHUSETTS		4		4	4	4	15					211		21	21	21
NEW HAMPSHIRE		11		11	11	3	8					104		20	20	20
NEW JERSEY		5		5	5	3	8					102		23	23	18
NEW YORK		5		5	5	9	25					372		18	18	18
NORTH CAROLINA		16		16	16	19	37					50		25	25	25
OREGON		13		13	13	2	3					19		19	19	19
PENNSYLVANIA		2		2	2	2	8					104		26	26	26
PERIOD RIDE		1		1	1	4	8					268		27	27	24
TEXAS		4		4	4	15	23					48		24	24	24
VIRGINIA		10		10	10	1	3					3.121		21	21	21
WASHINGTON		2		2	2	1	239					3.121				
WISCONSIN						89										
TOTAL OR AVERAGE		150		150	150							3.121				
PROCESSING PLANTS																
CONNECTICUT		1		1	1		1					33		33	33	33
HAWAII		4		4	4		4					111		28	28	13
MARYLAND		11		11	11		11					140		13	13	10
MASSACHUSETTS		5		5	5	2	7					65		10	10	22
NEW JERSEY		10		10	10	1	11					102		22	22	14
NEW YORK		4		4	4	4	12					86		34	34	19
NORTH CAROLINA		5		5	5	7	8					68		49	49	32
OREGON		1		1	1		1					153		32	32	32
PENNSYLVANIA		8		8	8	3	8					195		19	19	19
VIRGINIA		4		4	4	2	7					32		32	32	32
WISCONSIN		1		1	1	2	3					1.019		19	19	19
TOTAL OR AVERAGE		54		54	54	19	73					1.019				

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND NFDL	TOTAL INJURIES	LOST WORKDAYS					AVERAGE SEVERITY									
	NFDL							FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL							
	FATAL	PERMANENT	TEMPO- RARY	TOTAL	PARTIAL				TOTAL	PARTIAL												
TRAPROCK-CRUSHED-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																						
ALASKA-----	-	-	6	6	-	6	4	-	-	-	-	226	-	38	38							
ARIZONA-----	-	-	34	34	-	34	11	-	-	-	-	609	-	18	18							
ARKANSAS-----	-	-	5	5	-	5	47	-	-	-	-	153	-	31	31							
CONNECTICUT-----	-	-	2	2	-	2	6	-	-	-	-	28	-	14	14							
HAWAII-----	-	-	29	29	-	29	2	-	-	-	-	403	-	14	14							
ILLINOIS-----	-	-	17	17	-	17	33	-	-	-	-	407	-	24	24							
INDIANA-----	-	-	4	4	-	4	7	-	-	-	-	33	-	8	8							
MAINE-----	-	-	21	21	-	21	26	-	-	-	-	313	-	15	15							
MASSACHUSETTS-----	-	-	9	9	-	9	13	-	-	-	-	190	-	21	21							
NEW HAMPSHIRE-----	-	-	10	10	-	10	20	-	-	-	-	170	-	17	17							
NEW JERSEY-----	-	-	17	17	-	17	9	-	-	-	-	406	-	24	24							
NEW YORK-----	-	-	26	26	-	26	45	-	-	-	-	486	-	19	19							
NORTH CAROLINA-----	-	-	2	2	-	2	3	-	-	-	-	50	-	24	24							
OREGON-----	-	-	1	1	-	1	3	-	-	-	-	19	-	19	19							
PENNSYLVANIA-----	-	-	8	8	-	8	15	-	-	-	-	299	-	37	37							
PUERTO RICO-----	-	-	10	10	-	10	25	-	-	-	-	268	-	27	27							
TEXAS-----	-	-	3	3	-	3	6	-	-	-	-	80	-	27	27							
VIRGINIA-----	-	-	204	204	-	204	312	-	-	-	-	4,140	-	20	20							
WISCONSIN-----	-	-	-	-	-	-	108	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	-	204	204	-	204	312	-	-	-	-	4,140	-	20	20							
OFFICE-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-							
MARYLAND-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-							
GRAND TOTAL OR AVERAGE:	-	-	6	6	-	6	4	-	-	-	-	226	-	38	38							
ALASKA-----	-	-	34	34	-	34	11	-	-	-	-	609	-	18	18							
ARIZONA-----	-	-	5	5	-	5	47	-	-	-	-	153	-	31	31							
CONNECTICUT-----	-	-	2	2	-	2	6	-	-	-	-	28	-	14	14							
HAWAII-----	-	-	29	29	-	29	2	-	-	-	-	403	-	14	14							
ILLINOIS-----	-	-	17	17	-	17	33	-	-	-	-	407	-	24	24							
INDIANA-----	-	-	4	4	-	4	7	-	-	-	-	33	-	8	8							
MAINE-----	-	-	21	21	-	21	26	-	-	-	-	313	-	15	15							
MASSACHUSETTS-----	-	-	9	9	-	9	13	-	-	-	-	190	-	21	21							
NEW HAMPSHIRE-----	-	-	10	10	-	10	20	-	-	-	-	170	-	17	17							
NEW JERSEY-----	-	-	17	17	-	17	9	-	-	-	-	406	-	24	24							
NEW YORK-----	-	-	26	26	-	26	45	-	-	-	-	486	-	19	19							
NORTH CAROLINA-----	-	-	2	2	-	2	3	-	-	-	-	50	-	24	24							
OREGON-----	-	-	1	1	-	1	3	-	-	-	-	19	-	19	19							
PENNSYLVANIA-----	-	-	8	8	-	8	15	-	-	-	-	299	-	37	37							
PUERTO RICO-----	-	-	10	10	-	10	25	-	-	-	-	268	-	27	27							
TEXAS-----	-	-	3	3	-	3	6	-	-	-	-	80	-	27	27							
VIRGINIA-----	-	-	204	204	-	204	313	-	-	-	-	4,140	-	20	20							
WISCONSIN-----	-	-	-	-	-	-	109	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE-----	-	-	204	204	-	204	313	-	-	-	-	4,140	-	20	20							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS							AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFDL					PERMANENT	PARTIAL	TOTAL	PARTIAL				
TRAPROCK (DIMENSION): SURFACE MINES: OPEN PIT: MARYLAND----- TOTAL OR AVERAGE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE, SURFACE: MARYLAND----- TOTAL OR AVERAGE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE, MINING: MARYLAND----- TOTAL OR AVERAGE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
PROCESSING PLANTS: MARYLAND----- TOTAL OR AVERAGE-----	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE, ALL MINES AND PLANTS: MARYLAND----- TOTAL OR AVERAGE-----	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	
GRAND TOTAL OR AVERAGE: MARYLAND----- TOTAL OR AVERAGE-----	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFOL			TOTAL FATAL AND NFOL	TOTAL INJURIES	FATAL	NFOL			TOTAL FATAL AND NFOL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFOL	
		TOTAL	PARTIAL	TOTAL				PERMANENT	TEMPO- RARY	TOTAL NFOL					
TRAPROCK (ALL OPS): SURFACE MINES: OPEN PIT:															
ALASKA-----	-	-	6	-	6	4	-	-	-	-	226	-	38	38	38
ARIZONA-----	-	-	33	33	33	5	-	-	-	-	576	-	17	17	17
CONNECTICUT-----	-	-	1	1	1	2	-	-	-	-	42	-	42	42	42
HAWAII-----	-	-	18	18	18	6	-	-	-	-	28	-	14	14	14
MAINE-----	-	-	12	12	12	2	-	-	-	-	263	-	15	15	15
MARYLAND-----	-	-	4	4	4	3	-	-	-	-	342	-	28	28	28
MASSACHUSETTS-----	-	-	11	11	11	4	-	-	-	-	33	-	8	8	8
NEW HAMPSHIRE-----	-	-	5	5	5	5	-	-	-	-	211	-	19	19	19
NEW JERSEY-----	-	-	16	16	16	8	-	-	-	-	104	-	21	21	21
NEW YORK-----	-	-	18	18	18	37	-	-	-	-	102	-	20	20	20
NORTH CAROLINA-----	-	-	2	2	2	2	-	-	-	-	372	-	18	18	18
OREGON-----	-	-	1	1	1	3	-	-	-	-	333	-	23	23	23
PENNSYLVANIA-----	-	-	4	4	4	8	-	-	-	-	50	-	18	18	18
PUERTO RICO-----	-	-	10	10	10	1	-	-	-	-	19	-	25	25	25
TEXAS-----	-	-	2	2	2	3	-	-	-	-	104	-	26	26	26
VIRGINIA-----	-	-	150	150	150	91	-	-	-	-	268	-	27	27	27
WASHINGTON-----	-	-	-	-	-	3	-	-	-	-	48	-	24	24	24
WISCONSIN-----	-	-	-	-	-	241	-	-	-	-	3,121	-	21	21	21
TOTAL OR AVERAGE-----	-	-	150	150	150	91	-	-	-	-	3,121	-	21	21	21
TOTAL OR AVERAGE, SURFACE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA-----	-	-	6	6	6	4	-	-	-	-	226	-	38	38	38
ARIZONA-----	-	-	33	33	33	5	-	-	-	-	576	-	17	17	17
CONNECTICUT-----	-	-	1	1	1	2	-	-	-	-	42	-	42	42	42
HAWAII-----	-	-	18	18	18	6	-	-	-	-	28	-	14	14	14
MAINE-----	-	-	12	12	12	2	-	-	-	-	263	-	15	15	15
MARYLAND-----	-	-	4	4	4	3	-	-	-	-	342	-	28	28	28
MASSACHUSETTS-----	-	-	11	11	11	4	-	-	-	-	33	-	8	8	8
NEW HAMPSHIRE-----	-	-	5	5	5	5	-	-	-	-	211	-	19	19	19
NEW JERSEY-----	-	-	16	16	16	8	-	-	-	-	104	-	21	21	21
NEW YORK-----	-	-	18	18	18	37	-	-	-	-	102	-	20	20	20
NORTH CAROLINA-----	-	-	2	2	2	2	-	-	-	-	372	-	18	18	18
OREGON-----	-	-	1	1	1	3	-	-	-	-	333	-	23	23	23
PENNSYLVANIA-----	-	-	4	4	4	8	-	-	-	-	50	-	19	19	19
PUERTO RICO-----	-	-	10	10	10	1	-	-	-	-	19	-	26	26	26
TEXAS-----	-	-	2	2	2	3	-	-	-	-	104	-	27	27	27
VIRGINIA-----	-	-	150	150	150	91	-	-	-	-	268	-	24	24	24
WASHINGTON-----	-	-	-	-	-	241	-	-	-	-	3,121	-	21	21	21
WISCONSIN-----	-	-	-	-	-	3	-	-	-	-	48	-	-	-	-
TOTAL OR AVERAGE-----	-	-	150	150	150	91	-	-	-	-	3,121	-	21	21	21

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	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						
TRAPROCK-ALL OPS-CONTINUED: TOTAL OR AVERAGE, MINING:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALASKA-----	-	-	6	6	6	4	-	-	-	226	226	-	38	38	
ARIZONA-----	-	-	33	33	33	11	-	-	-	576	576	-	17	17	
CONNECTICUT-----	-	-	1	1	1	46	-	-	-	42	42	-	42	42	
HAWAII-----	-	-	2	2	2	2	-	-	-	28	28	-	14	14	
IDAHO-----	-	-	18	18	18	24	-	-	-	263	263	-	15	15	
MARYLAND-----	-	-	12	12	12	14	-	-	-	342	342	-	28	28	
MASSACHUSETTS-----	-	-	4	4	4	7	-	-	-	33	33	-	8	8	
NEW HAMPSHIRE-----	-	-	11	11	11	15	-	-	-	211	211	-	19	19	
NEW JERSEY-----	-	-	5	5	5	5	-	-	-	104	104	-	21	21	
NEW YORK-----	-	-	16	16	16	3	-	-	-	102	102	-	20	20	
NORTH CAROLINA-----	-	-	18	18	18	25	-	-	-	372	372	-	23	23	
OREGON-----	-	-	2	2	2	2	-	-	-	333	333	-	18	18	
PENNSYLVANIA-----	-	-	1	1	1	8	-	-	-	50	50	-	25	25	
PUERTO RICO-----	-	-	4	4	4	3	-	-	-	19	19	-	19	19	
TEXAS-----	-	-	10	10	10	25	-	-	-	104	104	-	26	26	
VIRGINIA-----	-	-	2	2	2	3	-	-	-	268	268	-	27	27	
WASHINGTON-----	-	-	150	150	150	241	-	-	-	48	48	-	24	24	
WISCONSIN-----	-	-	91	91	91	3	-	-	-	3,121	3,121	-	21	21	
TOTAL OR AVERAGE-----	-	-	150	150	150	241	-	-	-	3,121	3,121	-	21	21	
PROCESSING PLANTS:															
CONNECTICUT-----	-	-	1	1	1	1	-	-	-	33	33	-	33	33	
HAWAII-----	-	-	4	4	4	4	-	-	-	111	111	-	28	28	
MARYLAND-----	-	-	11	11	11	13	-	-	-	140	140	-	13	13	
MASSACHUSETTS-----	-	-	5	5	5	7	-	-	-	65	65	-	13	13	
NEW JERSEY-----	-	-	10	10	10	11	-	-	-	102	102	-	10	10	
NEW YORK-----	-	-	4	4	4	8	-	-	-	86	86	-	22	22	
NORTH CAROLINA-----	-	-	5	5	5	12	-	-	-	68	68	-	14	14	
OREGON-----	-	-	1	1	1	7	-	-	-	34	34	-	34	34	
PENNSYLVANIA-----	-	-	8	8	8	8	-	-	-	153	153	-	19	19	
VIRGINIA-----	-	-	4	4	4	7	-	-	-	165	165	-	49	49	
WISCONSIN-----	-	-	1	1	1	3	-	-	-	32	32	-	32	32	
TOTAL OR AVERAGE-----	-	-	54	54	54	75	-	-	-	1,019	1,019	-	19	19	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL	
		PERMANENT	TEMPO- RARY	TOTAL NFIDL				TOTAL	PARTIAL	TOTAL					PARTIAL
TRAPROCK-ALL OPS-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:															
ALASKA	-	-	6	-	6	4	-	-	-	-	226	-	-	226	38
ARIZONA	-	-	34	6	40	11	-	-	-	-	609	-	-	609	18
CONNECTICUT	-	-	5	5	10	47	-	-	-	-	153	-	-	153	31
HAWAII	-	-	2	2	4	6	-	-	-	-	28	-	-	28	14
MAINE	-	-	29	17	46	37	-	-	-	-	403	-	-	403	14
MARYLAND	-	-	17	4	21	21	-	-	-	-	407	-	-	407	24
MASSACHUSETTS	-	-	4	4	8	7	-	-	-	-	33	-	-	33	8
NEW HAMPSHIRE	-	-	21	9	30	26	-	-	-	-	313	-	-	313	15
NEW JERSEY	-	-	10	10	20	13	-	-	-	-	190	-	-	190	21
NEW YORK	-	-	17	17	34	20	-	-	-	-	170	-	-	170	17
NORTH CAROLINA	-	-	26	26	52	45	-	-	-	-	486	-	-	486	24
OREGON	-	-	2	2	4	2	-	-	-	-	50	-	-	50	19
PENNSYLVANIA	-	-	1	1	2	3	-	-	-	-	19	-	-	19	25
PUEBLO RICO	-	-	8	8	16	15	-	-	-	-	299	-	-	299	37
TEXAS	-	-	10	10	20	25	-	-	-	-	268	-	-	268	27
VIRGINIA	-	-	3	3	6	6	-	-	-	-	80	-	-	80	27
WASHINGTON	-	-	204	204	408	316	-	-	-	-	4,140	-	-	4,140	20
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	204	204	408	316	-	-	-	-	4,140	-	-	4,140	20
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA	-	-	6	-	6	4	-	-	-	-	226	-	-	226	38
ARIZONA	-	-	34	6	40	11	-	-	-	-	609	-	-	609	18
CONNECTICUT	-	-	5	5	10	47	-	-	-	-	153	-	-	153	31
HAWAII	-	-	2	2	4	6	-	-	-	-	28	-	-	28	14
MAINE	-	-	29	17	46	38	-	-	-	-	403	-	-	403	14
MARYLAND	-	-	17	4	21	21	-	-	-	-	407	-	-	407	24
MASSACHUSETTS	-	-	4	4	8	7	-	-	-	-	33	-	-	33	8
NEW HAMPSHIRE	-	-	21	9	30	26	-	-	-	-	313	-	-	313	15
NEW JERSEY	-	-	10	10	20	13	-	-	-	-	190	-	-	190	21
NEW YORK	-	-	17	17	34	20	-	-	-	-	170	-	-	170	17
NORTH CAROLINA	-	-	26	26	52	45	-	-	-	-	486	-	-	486	24
OREGON	-	-	2	2	4	2	-	-	-	-	50	-	-	50	19
PENNSYLVANIA	-	-	1	1	2	3	-	-	-	-	19	-	-	19	25
PUEBLO RICO	-	-	8	8	16	15	-	-	-	-	299	-	-	299	37
TEXAS	-	-	10	10	20	25	-	-	-	-	268	-	-	268	27
VIRGINIA	-	-	3	3	6	6	-	-	-	-	80	-	-	80	27
WASHINGTON	-	-	204	204	408	317	-	-	-	-	4,140	-	-	4,140	20
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	204	204	408	317	-	-	-	-	4,140	-	-	4,140	20

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL				
MIST STONE (CRUSHED):															
SURFACE MINES															
OPEN PIT															
ALASKA															
ARIZONA															
CALIFORNIA															
COLORADO															
CONNECTICUT															
HAWAII															
IDAHO															
KANSAS															
KENTUCKY															
LOUISIANA															
MASSACHUSETTS															
MISSOURI															
MONTANA															
NEVADA															
NEW HAMPSHIRE															
NEW JERSEY															
NEW MEXICO															
NEW YORK															
NORTH CAROLINA															
OREGON															
PENNSYLVANIA															
SOUTH CAROLINA															
TEXAS															
VIRGINIA															
WASHINGTON															
WYOMING															
TOTAL OR AVERAGE	2	1	137	138	140	200	12,000	2,751	100	2,851	14,851	100	20	106	106
DREDGE															
LOUISIANA			2	2	2	3				19	19		10	10	10
TOTAL OR AVERAGE			2	2	2	3				19	19		10	10	10

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	MIDL			TOTAL FATAL AND MIDL	MIDL	TOTAL INJURIES	FATAL	MIDL			TOTAL FATAL AND MIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND MIDL
		PERMANENT	TEMPO- RARY	TOTAL MIDL					TOTAL	PARTIAL					
MISC. STN-CRUSHED-CONTINUED:															
TOTAL OR AVERAGE, SURFACE:															
ALASKA	-	-	2	-	-	2	1	-	-	-	11	-	6	-	6
ARIZONA	-	-	2	-	-	2	3	-	-	-	9	-	4	-	4
CALIFORNIA	2	-	46	-	-	48	21	12,000	-	-	209	-	20	-	20
COLORADO	-	-	2	-	-	2	-	-	-	-	20	-	10	-	10
CONNECTICUT	-	-	1	-	-	1	-	-	-	-	4	-	4	-	4
HAWAII	-	-	3	-	-	3	-	-	-	-	17	-	5	-	5
IDAHO	-	-	4	-	-	4	-	-	-	-	170	-	42	-	42
KANSAS	-	-	1	-	-	1	-	-	-	-	48	-	48	-	48
KENTUCKY	-	-	1	-	-	1	-	-	-	-	28	-	28	-	28
LOUISIANA	-	-	1	-	-	1	-	-	-	-	21	-	21	-	21
MASSACHUSETTS	-	-	4	-	-	4	-	-	-	-	103	-	31	-	31
MICHIGAN	-	-	5	-	-	5	-	-	-	-	31	-	31	-	31
MINNESOTA	-	-	1	-	-	1	-	-	-	-	22	-	11	-	11
MISSOURI	-	-	2	-	-	2	-	-	-	-	1	-	1	-	1
MONTANA	-	-	1	-	-	1	-	-	-	-	40	-	8	-	8
NEVADA	-	-	1	-	-	1	-	-	-	-	359	-	15	-	15
NEW HAMPSHIRE	-	-	5	-	-	5	-	-	-	-	48	-	12	-	12
NEW JERSEY	-	-	24	-	-	24	-	-	-	-	65	-	16	-	16
NEW MEXICO	-	-	4	-	-	4	-	-	-	-	42	-	21	-	21
NEW YORK	-	-	4	-	-	4	-	-	-	-	366	-	61	-	61
NORTH CAROLINA	-	-	2	-	-	2	-	-	-	-	46	-	12	-	12
OREGON	-	-	6	-	-	6	-	-	-	-	2	-	2	-	2
UTAH	-	-	4	-	-	4	-	-	-	-	44	-	11	-	11
PENNSYLVANIA	-	-	1	-	-	1	-	-	-	-	123	-	21	-	21
SOUTH CAROLINA	-	-	4	-	-	4	-	-	-	-	338	-	68	-	68
TEXAS	-	-	5	-	-	5	-	-	-	-	100	-	20	-	20
VIRGINIA	-	-	1	-	-	1	-	-	-	-	14,870	-	105	-	105
WASHINGTON	-	-	-	-	-	-	-	-	-	-	2,570	-	20	-	20
WYOMING	-	-	-	-	-	-	-	-	-	-	2,770	-	20	-	20
TOTAL OR AVERAGE	2	-	139	1	61	142	203	12,000	-	-	2,770	100	20	-	20

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS				AVERAGE SEVERITY										
	FATAL	MIDL			TOTAL FATAL AND MIDL	MIDL	TOTAL INJURIES	FATAL	MIDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND MIDL							
		TOTAL	PERMA- NENT	PARTIAL					TOTAL	PERMA- NENT	PARTIAL										
MISC. STN-CRUSHED-CONTINUED:																					
TOTAL OR AVERAGE, MINING:																					
ALASKA	-	2	-	-	2	2	3	-	-	-	-	-	6	6							
ARIZONA	-	2	-	-	2	2	3	-	-	-	-	-	4	4							
CALIFORNIA	2	46	-	-	48	21	69	12,000	-	-	-	-	20	20							
COLORADO	-	2	-	-	2	2	2	-	-	-	-	-	10	10							
CONNECTICUT	-	1	-	-	1	1	1	-	-	-	-	-	4	4							
HAWAII	-	3	-	-	3	3	3	-	-	-	-	-	6	6							
IDaho	-	4	-	-	4	4	4	-	-	-	-	-	42	42							
KANSAS	-	1	-	-	1	1	1	-	-	-	-	-	48	48							
KENTUCKY	-	1	-	-	1	1	1	-	-	-	-	-	28	28							
LOUISIANA	-	4	-	-	4	4	4	-	-	-	-	-	5	5							
MASSACHUSETTS	-	1	-	-	1	1	1	-	-	-	-	-	21	21							
MISSOURI	-	5	-	-	5	5	5	-	-	-	-	-	31	31							
MONTANA	-	2	-	-	2	2	2	-	-	-	-	-	11	11							
NEVADA	-	1	-	-	1	1	1	-	-	-	-	-	1	1							
NEW HAMPSHIRE	-	5	-	-	5	5	5	-	-	-	-	-	8	8							
NEW JERSEY	-	2	-	-	2	2	2	-	-	-	-	-	15	15							
NEW MEXICO	-	4	-	-	4	4	4	-	-	-	-	-	12	12							
NEW YORK	-	4	-	-	4	4	4	-	-	-	-	-	21	21							
NORTH CAROLINA	-	2	-	-	2	2	2	-	-	-	-	-	61	61							
OREGON	-	4	-	-	4	4	4	-	-	-	-	-	12	12							
PENNSYLVANIA	-	6	-	-	6	6	6	-	-	-	-	-	21	21							
SOUTH CAROLINA	-	4	-	-	4	4	4	-	-	-	-	-	61	61							
TEXAS	-	1	-	-	1	1	1	-	-	-	-	-	12	12							
VIRGINIA	-	5	-	-	5	5	5	-	-	-	-	-	11	11							
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	55	55							
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE	2	139	1	-	140	61	203	12,000	-	-	-	100	20	105							
PROCESSING PLANTS:																					
ARIZONA	-	16	-	-	16	16	1	-	-	-	-	-	24	24							
CALIFORNIA	-	2	-	-	2	2	8	-	-	-	-	-	7	7							
COLORADO	-	2	-	-	2	2	5	-	-	-	-	-	2	2							
HAWAII	-	2	-	-	2	2	4	-	-	-	-	-	8	8							
IDaho	-	2	-	-	2	2	2	-	-	-	-	-	13	13							
MASSACHUSETTS	-	5	-	-	5	5	6	-	-	-	-	-	300	300							
MISSOURI	-	2	-	-	2	2	2	-	-	-	-	-	22	22							
NEVADA	-	2	-	-	2	2	1	-	-	-	-	-	5	5							
NEW JERSEY	-	13	-	-	13	13	16	-	-	-	-	-	900	900							
NEW YORK	-	7	-	-	7	7	8	-	-	-	-	-	9	9							
PENNSYLVANIA	-	8	-	-	8	8	11	-	-	-	-	-	-	-							
RHODE ISLAND	-	-	-	-	-	-	1	-	-	-	-	-	-	-							
SOUTH CAROLINA	-	2	-	-	2	2	3	-	-	-	-	-	6	6							
TENNESSEE	-	1	-	-	1	1	2	-	-	-	-	-	-	-							
VIRGINIA	-	1	-	-	1	1	3	-	-	-	-	-	15	15							
TOTAL OR AVERAGE	-	98	2	-	100	29	89	-	-	-	-	500	-	35							

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY						
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NFI	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		TOTAL	PARTIAL	TEMPORARY					TOTAL NFDL	TOTAL	PARTIAL					TEMPORARY	TOTAL NFDL
MISC. STN-CRUSHED COAL MINED TOTAL OR AVERAGE ALL MINES AND PLANTS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALASKA	-	-	-	-	-	3	6	11	12,000	-	-	-	-	-	-	6	
ARIZONA	-	-	-	-	-	93	4	97	-	-	-	-	-	-	-	4	
CALIFORNIA	2	-	62	64	22	29	4	1,294	-	-	-	-	-	-	-	208	
COLORADO	-	-	4	4	34	-	-	34	-	-	-	-	-	-	-	8	
CONNECTICUT	-	-	-	-	-	5	1	6	-	-	-	-	-	-	-	4	
HAWAII	-	-	1	1	17	-	-	17	-	-	-	-	-	-	-	17	
IDAH0	-	-	3	3	48	-	-	48	-	-	-	-	-	-	-	6	
KANSAS	-	-	1	1	26	-	-	26	-	-	-	-	-	-	-	26	
KENTUCKY	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	48	
LOUISIANA	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	28	
MASSACHUSETTS	-	-	-	-	-	12	6	18	-	-	-	-	-	-	-	28	
MISSOURI	-	-	-	-	-	5	3	8	-	-	-	-	-	-	-	14	
MONTANA	-	-	-	-	-	3	3	6	-	-	-	-	-	-	-	19	
NEVADA	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	11	
NEW HAMPSHIRE	-	-	-	-	-	9	4	13	-	-	-	-	-	-	-	150	
NEW JERSEY	-	-	-	-	-	3	3	6	-	-	-	-	-	-	-	8	
NEW MEXICO	-	-	-	-	-	4	1	5	-	-	-	-	-	-	-	17	
NEW YORK	-	-	-	-	-	11	11	22	-	-	-	-	-	-	-	17	
NORTH CAROLINA	-	-	-	-	-	2	2	4	-	-	-	-	-	-	-	12	
OREGON	-	-	-	-	-	6	6	12	-	-	-	-	-	-	-	9	
PENNSYLVANIA	-	-	-	-	-	13	13	26	-	-	-	-	-	-	-	21	
RHODE ISLAND	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	61	
SOUTH CAROLINA	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	10	
TENNESSEE	-	-	-	-	-	2	2	4	-	-	-	-	-	-	-	78	
TEXAS	-	-	-	-	-	4	4	8	-	-	-	-	-	-	-	2	
VIRGINIA	-	-	-	-	-	7	7	14	-	-	-	-	-	-	-	16	
WASHINGTON	-	-	-	-	-	5	5	10	-	-	-	-	-	-	-	11	
WYOMING	-	-	-	-	-	2	2	4	-	-	-	-	-	-	-	18	
TOTAL OR AVERAGE	2	3	197	200	202	292	90	3,564	12,000	1,300	4,944	433	16,944	433	18	84	
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CALIFORNIA	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	24	
HAWAII	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	56	
NEW HAMPSHIRE	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	41	
TOTAL OR AVERAGE	-	-	2	2	2	3	1	82	-	-	-	-	-	-	-	41	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL		TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					PERMANENT	PARTIAL				
MISC. STN-CRUSHED-CONTINUED: GRAND TOTAL OR AVERAGE:	-	-	2	2	2	1	3	-	-	-	11	-	6	6
ALASKA	-	-	2	2	2	4	6	-	-	-	9	-	4	4
ARIZONA	2	-	65	63	65	29	94	12,000	-	-	1,318	-	21	205
CALIFORNIA	-	-	4	4	4	4	8	-	-	-	34	-	8	8
COLORADO	-	-	1	1	1	1	1	-	-	-	4	-	4	4
CONNECTICUT	-	-	3	3	3	6	9	-	-	-	17	-	6	6
HAWAII	-	-	1	1	1	1	1	-	-	-	173	-	28	28
IDAH0	-	-	1	1	1	1	1	-	-	-	48	-	48	48
KANSAS	-	-	1	1	1	1	1	-	-	-	28	-	28	28
KENTUCKY	-	-	1	1	1	1	1	-	-	-	28	-	28	28
LOUISIANA	-	-	4	4	4	10	15	-	-	-	21	-	14	14
MASSACHUSETTS	-	-	10	10	10	12	16	-	-	-	57	-	19	19
MICHIGAN	-	-	3	3	3	3	5	-	-	-	22	-	11	11
MISSOURI	-	-	2	2	2	3	5	-	-	-	301	300	1	1
MONTANA	-	-	2	2	2	3	7	-	-	-	98	-	16	16
NEVADA	-	1	6	6	6	1	7	-	-	-	58	-	17	17
NEW HAMPSHIRE	-	-	37	37	37	9	46	-	-	-	642	-	12	12
NEW JERSEY	-	-	4	4	4	4	8	-	-	-	48	-	9	9
NEW MEXICO	-	-	11	11	11	12	18	-	-	-	104	-	21	21
NEW YORK	-	-	2	2	2	3	8	-	-	-	42	-	61	61
NORTH CAROLINA	-	-	5	5	5	2	7	-	-	-	366	900	10	78
OREGON	-	-	12	13	13	17	24	-	-	-	1,017	-	2	2
PENNSYLVANIA	-	-	1	1	1	1	1	-	-	-	2	-	6	6
RAZED ISLAND	-	-	1	1	1	1	2	-	-	-	13	-	2	2
SOUTH CAROLINA	-	-	2	2	2	4	5	-	-	-	44	-	11	11
TENNESSEE	-	-	4	4	4	3	10	-	-	-	26	100	4	4
TEXAS	-	-	5	5	5	1	6	-	-	-	338	-	58	58
VIRGINIA	-	-	1	1	1	1	2	-	-	-	-	-	-	-
WASHINGTON	-	-	3	3	3	2	5	-	-	-	-	-	-	-
WYOMING	-	-	139	202	204	255	91	12,000	-	-	5,026	433	19	83
TOTAL OR AVERAGE	2	-	139	202	204	255	91	12,000	-	-	5,026	433	19	83
MISC. STONE (DIMENSION): SURFACE MINES: OPEN PIT:	-	-	2	2	2	3	7	-	-	-	12	-	6	5
CALIFORNIA	-	-	2	2	2	1	5	-	-	-	27	-	14	14
FLORIDA	-	-	2	2	2	1	1	-	-	-	14	-	7	7
IDAH0	-	-	2	2	2	1	1	-	-	-	48	-	48	48
MARYLAND	-	-	1	1	1	1	1	-	-	-	145	-	48	48
MICHIGAN	-	-	3	3	3	1	4	-	-	-	16	-	16	16
NORTH CAROLINA	-	-	1	1	1	1	1	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	11	11	11	9	20	-	-	-	262	-	24	24
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	11	11	11	20	9	-	-	-	262	-	24	24

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1965 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NEFL			TOTAL FATAL AND NEFL	NOL	TOTAL INJURIES	FATAL	NEFL			TOTAL FATAL AND NEFL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NEFL	
		PERMANENT	TEMPO- RARY	TOTAL NEFL					PERMANENT	TEMPO- RARY	TOTAL NEFL					
																TOTAL
MISC. STONE-INDUSTRY CONTINUED: TOTAL OR AVERAGE, SURFACE: CALIFORNIA----- FLORIDA----- IDAHO----- MARYLAND----- MICHIGAN----- NORTH CAROLINA----- PENNSYLVANIA----- WASHINGTON----- TOTAL OR AVERAGE-----	- - - - - - - - -	- - - - - - - - -	2 2 2 1 3 1 1 1 11	2 2 2 1 3 1 1 1 11	1 5 1 1 1 1 1 1 9	3 2 7 1 1 4 1 1 20	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	12 27 14 48 - 145 16 - 262	- - - - - - - - -	6 14 7 48 - 48 16 - 24	6 14 7 48 - 48 16 - 24		
TOTAL OR AVERAGE, MINING: CALIFORNIA----- FLORIDA----- IDAHO----- MARYLAND----- MICHIGAN----- NORTH CAROLINA----- PENNSYLVANIA----- WASHINGTON----- TOTAL OR AVERAGE-----	- - - - - - - - -	- - - - - - - - -	2 2 2 1 3 1 1 1 11	2 2 2 1 3 1 1 1 11	1 5 1 1 1 1 1 1 9	3 2 7 1 1 4 1 1 20	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	12 27 14 48 - 145 16 - 262	- - - - - - - - -	6 14 7 48 - 48 16 - 24	6 14 7 48 - 48 16 - 24		
PROCESSING PLANTS: CALIFORNIA----- TOTAL OR AVERAGE-----	- - -	- - -	- - -	- - -	2 2 -	2 2 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
TOTAL OR AVERAGE, ALL MINES AND PLANTS: CALIFORNIA----- FLORIDA----- IDAHO----- MARYLAND----- MICHIGAN----- NORTH CAROLINA----- PENNSYLVANIA----- WASHINGTON----- TOTAL OR AVERAGE-----	- - - - - - - - -	- - - - - - - - -	2 2 2 1 3 1 1 1 11	2 2 2 1 3 1 1 1 11	3 5 1 1 1 1 1 1 11	5 2 7 1 1 4 1 1 22	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	12 27 14 48 - 145 16 - 262	- - - - - - - - -	6 14 7 48 - 48 16 - 24	6 14 7 48 - 48 16 - 24		

TABLE 7 - NUMBER OF INJURIES, LOST HOLIDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL INJURIES	FATAL	LOST HOLIDAYS				AVERAGE SEVERITY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	FATAL	NFIL			TOTAL FATAL AND NFIL			NFIL	FATAL	NFIL		TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		PERMANENT	TEMPO- RARY	TOTAL						TOTAL NFIL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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MISC. SINDIMENSION CONTINUED GRAND TOTAL OR AVERAGE	-	-	-	-	-	22	-	-	-	-	262	-	-	24	6	14	7	48	-	48	16	-	24	5	4	238	10	4	14	6	31	48	28	1	48	21	-	31	11	1	8	15	12	16	37	61	12	2	11	21	38	-	100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
CALIFORNIA	-	-	-	-	-	3	-	-	-	-	12	-	-	-	12	27	14	48	-	145	16	-	262	-	-	11	9	921	20	4	27	17	184	48	28	2	48	103	-	31	22	1	40	359	48	16	187	366	62	2	44	123	336	-	100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
FLORIDA	-	-	-	-	-	5	-	-	-	-	27	-	-	-	27	17	17	184	-	145	16	-	262	-	-	11	9	921	20	4	27	17	184	48	28	2	48	103	-	31	22	1	40	359	48	16	187	366	62	2	44	123	336	-	100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
IDAHO	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	1	1	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT		TOTAL				PERMANENT		TOTAL					TEMPO- RARY	TOTAL NFDL
		TOTAL	PARTIAL					TOTAL	PARTIAL							
MISC. STN-ALL OPS-CONTINUED: DREDGE: LOUISIANA	-	-	2	2	2	1	3	-	-	-	19	19	-	10	10	
TOTAL OR AVERAGE	-	-	2	2	2	1	3	-	-	-	19	19	-	10	10	
TOTAL OR AVERAGE, SURFACE:																
ALASKA	-	-	2	2	2	1	3	-	-	-	11	11	-	6	6	
ARIZONA	-	-	2	2	2	3	72	-	-	-	9	9	-	4	4	
ARKANSAS	-	-	48	48	50	22	1	12,000	-	-	921	921	-	19	19	
CALIFORNIA	2	-	2	2	2	-	2	-	-	-	20	20	-	10	10	
COLORADO	-	-	1	1	1	-	1	-	-	-	4	4	-	4	4	
CONNECTICUT	-	-	2	2	2	-	2	-	-	-	27	27	-	14	14	
FLORIDA	-	-	3	3	3	-	3	-	-	-	17	17	-	6	6	
HAWAII	-	-	6	6	6	-	6	-	-	-	184	184	-	31	31	
IDAH0	-	-	1	1	1	-	1	-	-	-	48	48	-	28	28	
KANSAS	-	-	1	1	1	-	1	-	-	-	21	21	-	5	5	
KENTUCKY	-	-	4	4	4	-	4	-	-	-	48	48	-	21	21	
LOUISIANA	-	-	1	1	1	-	1	-	-	-	103	103	-	48	48	
MARYLAND	-	-	5	5	5	-	5	-	-	-	31	31	-	21	21	
MASSACHUSETTS	-	-	1	1	1	-	1	-	-	-	31	31	-	31	31	
MICHIGAN	-	-	2	2	2	-	2	-	-	-	22	22	-	11	11	
MISSOURI	-	-	1	1	1	-	1	-	-	-	40	40	-	8	8	
MONTANA	-	-	5	5	5	-	5	-	-	-	359	359	-	15	15	
NEVADA	-	-	24	24	24	-	24	-	-	-	48	48	-	12	12	
NEW HAMPSHIRE	-	-	4	4	4	-	4	-	-	-	66	66	-	16	16	
NEW JERSEY	-	-	4	4	4	-	4	-	-	-	187	187	-	37	37	
NEW MEXICO	-	-	5	5	5	-	5	-	-	-	366	366	-	61	61	
NEW YORK	-	-	5	5	5	-	5	-	-	-	62	62	-	12	12	
NORTH CAROLINA	-	-	5	5	5	-	5	-	-	-	2	2	-	2	2	
OREGON	-	-	5	5	5	-	5	-	-	-	44	44	-	11	11	
PENNSYLVANIA	-	-	1	1	1	-	1	-	-	-	25	25	-	21	21	
SOUTH CAROLINA	-	-	4	4	4	-	4	-	-	-	338	338	-	68	68	
TEXAS	-	-	5	5	5	-	5	-	-	-	100	100	-	100	100	
VIRGINIA	-	-	1	1	1	-	1	-	-	-	3	3	-	20	20	
WASHINGTON	-	-	150	151	151	-	151	-	-	-	3,032	3,132	-	15,132	15,132	
WYOMING	-	-	1	1	1	-	1	-	-	-	100	100	-	100	100	
TOTAL OR AVERAGE	2	-	150	151	153	70	223	12,000	-	-	3,032	3,132	-	20	99	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NFDL	FATAL	NFDL		TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL					
										TOTAL				
MISC. STN-ALL OPS-CONTINUED: TOTAL OR AVERAGE, MINING:														
ALASKA	-	-	-	2	2	3	-	-	-	11	-	-	6	11
ARIZONA	-	-	-	2	2	5	-	-	-	9	-	-	4	9
CALIFORNIA	2	48	-	2	50	72	-	12,000	-	921	-	-	19	12,921
COLORADO	-	-	-	2	2	2	-	-	-	20	-	-	10	20
CONNECTICUT	-	-	-	1	1	1	-	-	-	4	-	-	4	4
FLORIDA	-	-	-	2	2	3	-	-	-	27	-	-	14	27
HAWAII	-	-	-	3	3	3	-	-	-	17	-	-	6	17
IDAHO	-	-	-	6	6	12	-	-	-	184	-	-	31	184
KANSAS	-	-	-	1	1	1	-	-	-	48	-	-	28	48
KENTUCKY	-	-	-	1	1	2	-	-	-	21	-	-	5	21
LOUISIANA	-	-	-	4	4	1	-	-	-	48	-	-	21	48
MARYLAND	-	-	-	1	1	6	-	-	-	103	-	-	21	103
MASSACHUSETTS	-	-	-	5	5	1	-	-	-	31	-	-	31	31
MICHIGAN	-	-	-	1	1	4	-	-	-	22	-	-	11	22
MISSOURI	-	-	-	1	1	5	-	-	-	1	-	-	1	1
MONTANA	-	-	-	2	2	1	-	-	-	40	-	-	8	40
NEVADA	-	-	-	5	5	6	-	-	-	359	-	-	15	359
NEW HAMPSHIRE	-	-	-	5	5	2	-	-	-	48	-	-	12	48
NEW JERSEY	-	-	-	24	24	30	-	-	-	66	-	-	16	66
NEW MEXICO	-	-	-	4	4	4	-	-	-	187	-	-	37	187
NEW YORK	-	-	-	4	4	7	-	-	-	365	-	-	61	365
NORTH CAROLINA	-	-	-	5	5	8	-	-	-	62	-	-	12	62
OREGON	-	-	-	5	5	7	-	-	-	2	-	-	2	2
PENNSYLVANIA	-	-	-	1	1	1	-	-	-	44	-	-	11	44
SOUTH CAROLINA	-	-	-	6	6	8	-	-	-	125	-	-	5	125
TEXAS	-	-	-	5	5	7	-	-	-	338	-	-	68	338
VIRGINIA	-	-	-	5	5	2	-	-	-	100	-	-	100	100
WASHINGTON	-	-	-	2	2	2	-	-	-	-	-	-	-	-
WYOMING	-	-	-	1	1	2	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	151	1	150	153	223	70	12,000	-	3,032	100	20	99	15,132
PROCESSING PLANTS:														
ARIZONA	-	-	-	16	16	1	-	-	-	385	-	-	24	385
CALIFORNIA	-	-	-	2	2	26	-	-	-	14	-	-	7	14
COLORADO	-	-	-	2	2	5	-	-	-	3	-	-	2	3
HAWAII	-	-	-	2	2	2	-	-	-	40	-	-	8	40
IDAHO	-	-	-	2	2	2	-	-	-	26	-	-	13	26
MASSACHUSETTS	-	-	-	2	2	2	-	-	-	300	-	-	300	300
MISSOURI	-	-	-	2	2	1	-	-	-	283	-	-	22	283
NEVADA	-	-	-	13	13	16	-	-	-	38	-	-	9	38
NEW JERSEY	-	-	-	7	7	11	-	-	-	971	-	-	5	971
NEW YORK	-	-	-	9	9	1	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	1	1	1	-	-	-	-	-	-	-	-
RHODE ISLAND	-	-	-	2	2	2	-	-	-	13	-	-	6	13
SOUTH CAROLINA	-	-	-	1	1	3	-	-	-	1	-	-	1	1
TENNESSEE	-	-	-	2	2	2	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	91	-	-	-	874	-	-	15	874
TOTAL OR AVERAGE	-	60	2	58	60	91	31	-	-	2,074	600	-	35	2,074

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE, FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT MINE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY					
	FATAL	MTW			TOTAL FATAL AND MTW	NOI	TOTAL INJURIES	FATAL	MTW			TOTAL FATAL AND MTW	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND MTW			
		TOTAL	PERMANENT	PARTIAL					TOTAL	PERMANENT	PARTIAL							
																TOTAL	TEMPO- RARY	TOTAL MTW
MISC. STN-ALL OPS. CONTINUED: TOTAL OR AVERAGE ALL MINES AND PLANTS																		
ALASKA	-	-	-	2	1	3	-	-	-	-	-	-	-	6	6			
ARIZONA	-	-	-	2	4	6	-	-	-	-	-	-	-	4	4			
CALIFORNIA	2	64	66	66	32	98	12,000	-	-	-	-	-	-	20	202			
COLORADO	-	4	4	4	4	8	-	-	-	-	-	-	-	8	8			
CONNECTICUT	-	1	1	1	1	2	-	-	-	-	-	-	-	4	4			
FLORIDA	-	2	2	2	5	7	-	-	-	-	-	-	-	14	14			
HAWAII	-	3	3	3	6	9	-	-	-	-	-	-	-	6	6			
IDAHO	-	8	8	8	14	22	-	-	-	-	-	-	-	23	23			
KANSAS	-	1	1	1	1	2	-	-	-	-	-	-	-	48	48			
KENTUCKY	-	1	1	1	2	3	-	-	-	-	-	-	-	28	28			
LOUISIANA	-	4	4	4	1	5	-	-	-	-	-	-	-	5	5			
MARYLAND	-	1	1	1	2	3	-	-	-	-	-	-	-	14	14			
MASSACHUSETTS	-	10	10	10	1	11	-	-	-	-	-	-	-	19	19			
MICHIGAN	-	3	3	3	3	6	-	-	-	-	-	-	-	11	11			
MISSOURI	-	2	2	2	3	5	-	-	-	-	-	-	-	8	8			
MONTANA	-	1	1	1	1	2	-	-	-	-	-	-	-	17	17			
NEVADA	-	5	5	5	9	14	-	-	-	-	-	-	-	12	12			
NEW HAMPSHIRE	-	37	37	37	46	83	-	-	-	-	-	-	-	9	9			
NEW JERSEY	-	4	4	4	1	5	-	-	-	-	-	-	-	37	37			
NEW MEXICO	-	11	11	11	2	13	-	-	-	-	-	-	-	61	61			
NEW YORK	-	5	5	5	4	9	-	-	-	-	-	-	-	74	74			
NORTH CAROLINA	-	6	6	6	4	10	-	-	-	-	-	-	-	2	2			
OREGON	-	13	14	14	1	15	-	-	-	-	-	-	-	6	6			
PENNSYLVANIA	-	1	1	1	1	2	-	-	-	-	-	-	-	11	11			
RHODE ISLAND	-	1	1	1	1	2	-	-	-	-	-	-	-	8	8			
SOUTH CAROLINA	-	2	2	2	4	6	-	-	-	-	-	-	-	12	12			
TENNESSEE	-	4	4	4	3	7	-	-	-	-	-	-	-	37	37			
TEXAS	-	6	6	6	7	13	-	-	-	-	-	-	-	61	61			
VIRGINIA	-	5	5	5	2	7	-	-	-	-	-	-	-	10	10			
WASHINGTON	-	-	-	-	2	2	-	-	-	-	-	-	-	2	2			
WYOMING	-	-	-	-	2	2	-	-	-	-	-	-	-	68	68			
TOTAL OR AVERAGE	2	3	208	213	101	314	12,000	1,300	3,906	5,206	17,266	433	19	81	81			
OFFICE:																		
CALIFORNIA	-	1	1	1	-	1	-	-	-	-	-	-	-	24	24			
HAWAII	-	1	1	1	1	4	-	-	-	-	-	-	-	58	58			
NEW HAMPSHIRE	-	2	2	2	1	3	-	-	-	-	-	-	-	41	41			
TOTAL OR AVERAGE																		

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL NFDL				PERMANENT		TOTAL NFDL					
								TOTAL	PARTIAL						
MISC. STA-ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE:	2	-	210	213	215	317	12,000	-	1,300	-	17,288	433	19	80	
ALASKA	-	-	2	2	2	3	-	-	-	-	11	-	6	6	
ARIZONA	-	-	2	2	2	6	-	-	-	-	9	-	4	4	
ARKANSAS	2	-	65	65	67	99	12,000	-	-	-	13,330	-	20	199	
CALIFORNIA	-	-	4	4	4	8	-	-	-	-	34	-	8	8	
COLORADO	-	-	1	1	1	1	-	-	-	-	4	-	4	4	
CONNECTICUT	-	-	2	2	2	2	-	-	-	-	27	-	14	14	
FLORIDA	-	-	3	3	3	9	-	-	-	-	17	-	6	6	
HAWAII	-	-	8	8	8	14	-	-	-	-	187	-	23	23	
IDAHO	-	-	1	1	1	1	-	-	-	-	48	-	48	48	
KANSAS	-	-	1	1	1	2	-	-	-	-	28	-	28	28	
KENTUCKY	-	-	4	4	4	6	-	-	-	-	21	-	5	5	
LOUISIANA	-	-	1	1	1	1	-	-	-	-	48	-	48	48	
MARYLAND	-	-	10	10	10	12	-	-	-	-	143	-	14	14	
MASSACHUSETTS	-	-	3	3	3	5	-	-	-	-	57	-	19	19	
MICHIGAN	-	-	2	2	2	3	-	-	-	-	22	-	11	11	
MISSOURI	-	-	2	2	2	3	-	-	-	-	301	-	15	15	
MONTANA	-	-	1	1	1	1	-	-	-	-	98	-	17	17	
NEVADA	-	-	6	6	6	7	-	-	-	-	642	-	12	12	
NEW HAMPSHIRE	-	-	37	37	37	46	-	-	-	-	48	-	9	9	
NEW JERSEY	-	-	4	4	4	8	-	-	-	-	104	-	37	37	
NEW MEXICO	-	-	11	11	11	12	-	-	-	-	187	-	61	61	
NEW YORK	-	-	5	5	5	8	-	-	-	-	366	-	10	10	
NORTH CAROLINA	-	-	13	13	14	18	-	-	-	-	1,033	-	2	2	
OREGON	-	-	1	1	1	1	-	-	-	-	2	-	2	2	
PENNSYLVANIA	-	-	1	1	1	2	-	-	-	-	13	-	6	6	
RHODE ISLAND	-	-	2	2	2	2	-	-	-	-	44	-	11	11	
SOUTH CAROLINA	-	-	4	4	4	8	-	-	-	-	126	-	4	4	
TENNESSEE	-	-	7	7	7	10	-	-	-	-	338	-	68	68	
TEXAS	-	-	5	5	5	7	-	-	-	-	-	-	-	-	
VIRGINIA	-	-	5	5	5	2	-	-	-	-	-	-	-	-	
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	2	3	210	213	215	317	12,000	-	1,300	-	17,288	433	19	80	

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	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
ALL STONE (CRUSHED): UNDERGROUND MINES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GEORGIA	-	-	-	-	1	1	-	-	-	3	3	-	3	3	-	3
ILLINOIS	-	1	7	6	8	1	-	-	-	200	200	-	29	29	-	10
INDIANA	-	1	6	9	12	3	-	-	-	57	57	-	10	10	-	22
IOWA	-	1	6	9	4	3	-	-	-	194	194	-	22	22	-	31
KANSAS	-	1	6	9	7	3	-	-	-	124	124	-	22	22	-	31
KENTUCKY	-	1	6	9	42	14	-	-	-	626	626	-	30	30	-	22
MARYLAND	-	28	8	2	5	1	-	-	-	238	238	-	30	30	-	30
MISSOURI	-	8	2	5	3	1	-	-	-	61	61	-	30	30	-	30
NEBRASKA	-	2	5	5	6	1	-	-	-	70	70	-	14	14	-	44
OKLAHOMA	-	1	1	1	1	9	-	-	-	44	44	-	14	14	-	44
PENNSYLVANIA	-	13	1	13	22	1	-	-	-	412	412	-	32	32	-	67
TENNESSEE	-	5	5	5	6	1	-	-	-	333	333	-	30	30	-	30
VIRGINIA	-	1	1	1	1	1	-	-	-	30	30	-	12	12	-	5
WEST VIRGINIA	-	1	2	3	4	1	-	-	-	57	57	-	19	19	-	19
WISCONSIN	-	3	3	3	4	1	-	-	-	2,461	2,461	-	26	26	-	26
TOTAL OR AVERAGE	-	95	95	95	132	37	-	-	-	2,461	2,461	-	26	26	-	26
SURFACE AT UNDERGROUND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	5	2	1	9	4	-	-	-	90	90	-	18	18	-	18
IOWA	-	2	1	1	5	3	-	-	-	3	3	-	2	2	-	2
KANSAS	-	1	1	1	1	2	-	-	-	1	1	-	1	1	-	1
KENTUCKY	-	10	10	10	14	4	-	-	-	176	176	-	18	18	-	18
MARYLAND	-	2	2	2	3	6	-	-	-	39	39	-	20	20	-	20
MISSOURI	-	2	2	2	6	1	-	-	-	141	141	-	15	15	-	15
NEBRASKA	-	8	8	8	9	3	-	-	-	50	50	-	50	50	-	50
PENNSYLVANIA	-	1	1	1	4	1	-	-	-	14	14	-	14	14	-	14
TENNESSEE	-	1	1	1	1	1	-	-	-	34	34	-	14	14	-	14
TEXAS	-	1	1	1	1	1	-	-	-	34	34	-	14	14	-	14
WEST VIRGINIA	-	1	1	1	3	1	-	-	-	548	548	-	16	16	-	16
WISCONSIN	-	1	1	1	3	1	-	-	-	548	548	-	16	16	-	16
TOTAL OR AVERAGE	-	31	31	31	58	26	-	-	-	498	548	-	16	16	-	16

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		TOTAL	PERMANENT	PARTIAL					TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL
ALL STONE CRUSHED-CONTINUED: TOTAL OR AVERAGE, UG:	-	1	127	127	63	190	-	-	-	50	2,959	3,009	50	23	24	
GEORGIA-----	-	1	12	13	5	17	-	-	-	-	290	3	290	-	3	3
ILLINOIS-----	-	12	6	18	2	8	-	-	-	-	57	-	57	-	24	24
INDIANA-----	-	11	5	16	6	17	-	-	-	-	197	-	197	-	10	10
IOWA-----	-	5	5	10	3	8	-	-	-	-	125	-	125	-	18	18
KANSAS-----	-	38	8	46	18	56	-	-	-	-	802	-	802	-	25	25
KENTUCKY-----	-	4	4	8	3	11	-	-	-	-	238	-	238	-	21	21
MARYLAND-----	-	5	5	10	2	7	-	-	-	-	100	-	100	-	30	30
MISSOURI-----	-	4	4	8	7	12	-	-	-	-	70	-	70	-	25	25
NEBRASKA-----	-	5	5	10	10	15	-	-	-	-	44	-	44	-	14	14
OKLAHOMA-----	-	1	1	2	1	1	-	-	-	-	44	-	44	-	44	44
PENNSYLVANIA-----	-	21	21	42	10	31	-	-	-	50	553	-	553	-	26	26
TENNESSEE-----	-	5	6	11	4	10	-	-	-	-	383	-	383	-	67	67
TEXAS-----	-	1	1	2	1	2	-	-	-	-	-	-	-	50	-	-
VIRGINIA-----	-	1	1	2	-	1	-	-	-	-	30	-	30	-	30	30
WEST VIRGINIA-----	-	3	3	6	-	3	-	-	-	-	26	-	26	-	9	9
WISCONSIN-----	-	5	5	10	2	7	-	-	-	-	91	-	91	-	18	18
TOTAL OR AVERAGE-----	-	126	127	253	63	190	-	-	-	50	2,959	3,009	50	23	24	24

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION, AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL			
		PERMANENT	TEMPO- RARY					TOTAL	PARTIAL	TOTAL							
			TOTAL	PARTIAL													
ALL STONE-GRINDING-CONTINUED SURFACE MINES OPEN PIT:	1	-	17	2	19	27	6,000	-	-	-	206	-	11	6,206	-	12	345
ALABAMA	-	-	2	2	4	5	-	-	-	-	11	-	9	20	-	6	6
ALASKA	-	-	2	2	4	6	-	-	-	-	9	-	4	13	-	4	4
ARIZONA	-	-	27	2	29	33	-	-	-	-	27	-	2	29	-	28	30
ARKANSAS	-	1	66	66	132	100	12,000	-	-	-	1,550	50	29	14,750	1,200	24	217
CALIFORNIA	2	-	12	37	39	19	-	-	-	-	95	-	8	757	-	8	8
COLORADO	-	-	37	37	74	50	-	-	-	-	757	-	20	14,688	55	20	20
CONNECTICUT	-	-	117	119	236	193	12,000	-	-	-	2,578	110	22	3,426	3,000	19	129
FLORIDA	2	2	22	23	25	51	-	-	-	-	426	3,000	16	3,426	3,000	16	16
GEORGIA	-	1	7	7	14	8	-	-	-	-	114	-	36	126	-	22	20
HAWAII	-	-	7	7	14	1	-	-	-	-	178	-	21	898	-	19	129
IDAHO	-	-	5	5	10	70	12,000	-	-	-	898	-	36	126	-	16	16
ILLINOIS	2	-	42	42	84	68	6,000	-	-	-	513	-	15	6,513	-	293	293
INDIANA	1	1	30	30	31	34	6,000	-	-	-	279	50	15	6,329	50	16	301
IOWA	1	3	21	24	25	51	6,000	-	-	-	344	200	15	6,544	67	23	23
KANSAS	-	-	32	32	64	44	6,000	-	-	-	2,426	2,000	14	8,426	2,000	14	255
KENTUCKY	1	1	2	2	4	3	-	-	-	-	2	-	1	4	-	1	1
LOUISIANA	-	-	4	4	8	5	-	-	-	-	71	-	18	73	-	18	18
MAINE	-	-	26	26	52	28	6,000	-	-	-	367	175	14	6,542	175	26	234
MARYLAND	1	1	22	22	44	37	6,000	-	-	-	582	-	26	6,582	-	26	26
MASSACHUSETTS	-	-	30	30	60	52	6,000	-	-	-	856	-	29	6,856	-	24	24
MICHIGAN	1	-	17	17	18	112	-	-	-	-	230	-	14	244	-	14	14
MINNESOTA	-	-	6	6	12	14	-	-	-	-	1,520	800	24	2,330	267	24	34
MISSOURI	-	3	6	6	12	3	-	-	-	-	38	-	6	44	-	6	6
MONTANA	5	-	2	2	4	6	-	-	-	-	62	-	31	68	-	31	31
NEBRASKA	-	1	4	4	8	13	-	-	-	-	20	50	7	70	50	7	7
NEVADA	-	-	9	9	18	16	-	-	-	-	73	-	8	82	-	8	8
NEW HAMPSHIRE	-	-	42	42	84	17	-	-	-	-	673	-	16	673	-	16	16
NEW JERSEY	-	-	46	46	92	73	-	-	-	-	101	-	14	101	-	14	14
NEW MEXICO	-	-	41	41	82	98	-	-	-	-	720	-	17	820	50	16	17
NEW YORK	-	2	44	44	88	68	6,000	-	-	-	1,059	100	26	1,059	-	26	26
NORTH CAROLINA	1	-	39	39	40	61	-	-	-	-	1,356	-	31	7,356	-	31	163
OHIO	-	-	130	130	260	268	-	-	-	-	745	100	19	745	100	19	19
OKLAHOMA	-	1	22	22	44	33	-	-	-	-	738	-	34	738	-	34	34
OREGON	-	-	145	145	290	268	-	-	-	-	3,716	158	26	3,716	158	26	26
PENNSYLVANIA	1	-	30	30	31	34	6,000	-	-	-	525	-	18	6,525	-	18	18
PUERTO RICO	-	-	14	14	15	20	-	-	-	-	201	-	14	201	-	14	14
SOUTH CAROLINA	-	-	10	10	20	20	-	-	-	-	153	-	15	153	-	15	15
SOUTH DAKOTA	-	-	34	34	68	83	-	-	-	-	1,578	-	43	1,578	283	43	43
TENNESSEE	-	3	66	66	132	154	-	-	-	-	10,777	8,501	5	10,777	1,700	34	152
TEXAS	-	5	1	1	2	1	-	-	-	-	5	-	5	5	-	5	5
UTAH	-	-	11	11	22	14	-	-	-	-	281	-	26	281	-	26	26
VERMONT	-	-	1	1	2	1	-	-	-	-	103	-	103	103	-	103	103
VIRGIN ISLANDS	-	-	42	42	84	82	-	-	-	-	790	250	18	790	83	13	18
VIRGINIA	-	3	15	15	30	31	-	-	-	-	606	-	40	606	-	40	40
WASHINGTON	-	-	16	16	32	21	-	-	-	-	340	-	21	340	-	21	21
WEST VIRGINIA	-	-	27	27	54	47	-	-	-	-	504	-	19	504	-	19	19
WISCONSIN	-	-	2	2	4	4	-	-	-	-	29	-	14	29	-	14	14
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	14	35	1,292	1,327	2,619	2,310	84,000	-	-	-	45,701	18,386	21	128,701	525	21	97

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	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						
ALL STONE-CRUSHED-CONTINUED: DEGREE: CALIFORNIA----- FLORIDA----- LOUISIANA----- MISSOURI----- TOTAL OR AVERAGE-----	- - - - -	- - - - -	2 1 4 1 8	2 1 4 1 8	2 1 4 1 8	- - 1 - 1	2 1 5 1 9	- - - - -	- - - - -	- - - - -	43 30 44 40 157	- - - - -	22 30 11 40 20	22 30 11 40 20		

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL		TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		PERMA- NENT	TEMPO- RARY	TOTAL				PARTIAL					
									TOTAL				
ALL SYN-CRUSHED-CONTINUED TOTAL OR AVERAGE, SURFACE	1	-	17	2	18	45	6,000	-	-	6,206	-	-	345
ALABAMA	-	-	2	2	2	7	-	-	-	11	-	-	6
ALASKA	-	-	2	2	2	6	-	-	-	9	-	-	4
ARIZONA	-	-	2	2	2	33	-	-	-	801	-	-	30
ARKANSAS	-	1	67	68	77	102	12,000	50	1,200	14,793	1,200	-	211
CALIFORNIA	-	1	12	12	12	19	-	-	-	95	-	-	8
COLORADO	-	-	37	37	37	50	-	-	-	757	-	-	20
CONNECTICUT	-	-	118	120	122	194	12,000	110	2,608	14,718	55	-	129
FLORIDA	2	-	23	23	23	51	-	-	-	3,426	3,000	-	141
GEORGIA	-	1	7	7	7	8	-	-	-	114	-	-	19
HAWAII	-	-	5	5	5	6	-	-	-	178	-	-	16
IDaho	-	-	42	42	44	70	-	-	-	888	-	-	36
ILLINOIS	2	-	32	32	33	68	12,000	-	-	12,888	-	-	263
INDIANA	1	-	19	20	21	34	6,000	-	-	6,513	-	-	197
IOWA	-	1	31	31	33	51	6,000	50	1,200	8,426	50	-	301
KANSAS	-	3	21	24	24	44	6,000	200	2,000	2,370	67	-	23
KENTUCKY	1	-	6	6	6	8	-	-	-	46	-	-	255
LOUISIANA	-	-	4	4	4	5	-	-	-	71	-	-	8
MAINE	-	-	26	27	28	37	6,000	-	-	5,542	-	-	18
MARYLAND	1	-	22	22	22	28	-	-	-	362	175	-	14
MASSACHUSETTS	-	-	30	30	31	52	6,000	-	-	582	-	-	24
MICHIGAN	-	-	17	17	17	23	-	-	-	856	-	-	26
MINNESOTA	-	-	66	69	69	113	-	-	-	2,370	-	-	221
MISSOURI	-	3	6	6	6	14	-	-	-	38	267	-	14
MONTANA	-	-	2	2	2	3	-	-	-	62	-	-	6
NEBRASKA	-	-	3	3	4	4	-	-	-	70	-	-	31
NEVADA	-	-	9	9	9	13	-	-	-	73	50	-	18
NEW HAMPSHIRE	-	-	42	42	42	53	-	-	-	673	-	-	8
NEW JERSEY	-	-	7	7	7	10	-	-	-	101	-	-	16
NEW MEXICO	-	-	46	48	48	73	-	-	-	720	-	-	14
NEW YORK	-	2	41	44	45	98	-	-	-	1,059	50	-	17
NORTH CAROLINA	-	-	39	40	41	61	6,000	-	-	1,356	-	-	26
OHIO	1	-	22	22	22	33	-	-	-	745	-	-	163
OKLAHOMA	-	1	30	30	30	44	-	-	-	738	100	-	19
OREGON	-	-	139	145	145	268	-	-	-	3,716	158	-	34
PENNSYLVANIA	-	6	30	30	31	34	6,000	950	2,766	6,525	-	-	20
PUERTO RICO	1	-	14	14	14	20	-	-	-	201	-	-	26
SOUTH CAROLINA	-	-	10	10	10	15	-	-	-	153	-	-	14
SOUTH DAKOTA	-	-	34	37	37	45	-	-	-	1,578	283	-	15
TENNESSEE	-	3	66	71	71	83	-	-	-	10,777	1,700	-	43
TEXAS	-	5	1	1	1	2	-	-	-	5	-	-	152
UTAH	-	-	11	11	11	14	-	-	-	281	-	-	5
VERMONT	-	-	1	1	1	3	-	-	-	103	-	-	26
VIRGIN ISLANDS	-	-	42	45	45	82	-	-	-	790	-	-	18
VIRGINIA	-	3	15	15	15	21	-	-	-	606	83	-	40
WASHINGTON	-	-	16	16	16	21	-	-	-	340	-	-	21
WEST VIRGINIA	-	-	27	27	27	47	-	-	-	524	-	-	19
WISCONSIN	-	-	2	2	2	4	-	-	-	29	-	-	14
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	14	35	1,300	1,335	1,349	2,319	84,000	-	-	45,856	525	-	96

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NOL	FATAL	NFDL		TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY						TOTAL	PARTIAL				
			TOTAL	PARTIAL										
ALL STONE-CRUSHED-CONTINUED: TOTAL OR AVERAGE MINING:														
ALABAMA	1	-	17	2	19	45	27	5,000	-	-	6,206	-	12	345
ALASKA	-	-	2	2	4	7	5	-	-	-	11	-	6	6
ARIZONA	-	-	27	70	97	60	33	-	-	56	801	-	4	4
ARKANSAS	2	1	67	12	79	102	32	12,000	1,200	-	14,793	1,200	26	211
CALIFORNIA	-	-	12	12	24	19	7	-	-	95	95	-	8	8
COLORADO	-	-	37	37	74	50	13	-	-	-	757	-	20	20
CONNECTICUT	2	2	118	120	238	194	37	12,000	-	110	14,718	55	19	143
FLORIDA	-	-	24	24	48	52	26	-	-	3,000	3,429	-	16	16
GEORGIA	-	-	23	23	46	52	26	-	-	-	114	-	36	36
HAWAII	-	-	7	7	14	6	1	-	-	-	178	-	22	22
IDAH0	2	-	54	54	108	87	1	12,000	-	-	1,188	-	15	15
ILLINOIS	1	-	38	38	76	76	31	6,000	-	-	6,570	-	18	186
INDIANA	-	-	30	30	60	51	19	6,000	-	-	6,526	50	16	204
IOWA	-	3	26	26	52	59	29	-	-	200	689	67	18	233
KANSAS	1	-	69	70	139	100	29	6,000	-	2,000	9,228	2,000	18	130
KENTUCKY	-	-	16	16	32	8	2	-	-	-	46	-	8	8
LOUISIANA	-	-	4	4	8	5	2	-	-	-	71	-	18	188
MAINE	-	-	34	34	68	48	12	6,000	-	175	6,780	175	16	16
MARYLAND	1	-	22	22	44	28	6	-	-	-	582	-	26	26
MASSACHUSETTS	-	-	30	30	60	52	21	6,000	-	-	6,856	-	29	221
MICHIGAN	-	-	17	17	34	23	6	-	-	-	230	-	14	14
MINNESOTA	-	-	70	73	143	119	46	-	-	800	2,470	267	24	34
MISSOURI	-	3	6	6	12	14	8	-	-	-	38	-	6	6
MONTANA	-	-	7	7	14	15	8	-	-	-	132	-	19	19
NEBRASKA	-	-	4	4	8	5	2	-	-	50	70	50	7	8
NEVADA	-	-	9	9	18	13	4	-	-	-	73	-	16	16
NEW HAMPSHIRE	-	-	42	42	84	53	11	-	-	-	673	-	14	14
NEW JERSEY	-	-	7	7	14	17	10	-	-	-	101	-	16	16
NEW MEXICO	-	-	48	48	96	73	25	-	-	100	820	50	26	153
NEW YORK	-	-	41	41	82	98	33	6,000	-	-	1,059	-	31	17
NORTH CAROLINA	1	-	44	44	88	68	21	-	-	100	7,356	100	34	36
OHIO	-	-	40	40	80	62	23	-	-	-	789	-	17	19
OKLAHOMA	-	-	22	22	44	33	11	-	-	-	738	-	34	36
OREGON	-	-	166	166	332	299	133	-	-	950	4,689	156	71	36
PENNSYLVANIA	-	-	30	30	60	34	3	6,000	-	-	6,325	-	28	216
PUERTO RICO	1	-	14	14	28	38	24	-	-	-	201	-	14	14
SOUTH CAROLINA	-	-	10	10	20	20	10	-	-	-	153	-	15	15
SOUTH DAKOTA	-	-	43	43	86	93	50	-	-	900	1,961	225	27	46
TENNESSEE	-	-	71	71	142	155	84	-	-	6,501	10,777	1,700	34	152
TEXAS	-	5	1	1	2	2	1	-	-	-	5	-	5	5
UTAH	-	-	11	11	22	14	3	-	-	-	281	-	26	26
VERMONT	-	-	1	1	2	1	1	-	-	-	103	-	103	103
VIRGIN ISLANDS	-	-	45	45	90	93	37	-	-	250	820	63	13	18
VIRGINIA	-	-	15	15	30	31	16	-	-	-	686	-	40	40
WASHINGTON	-	-	19	19	38	34	5	-	-	-	366	-	19	19
WEST VIRGINIA	-	-	32	32	64	54	22	-	-	-	595	-	14	14
WISCONSIN	-	-	2	2	4	4	2	-	-	-	29	-	21	21
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	14	36	1,426	1,452	2,878	2,509	1,033	84,000	18,436	30,431	48,867	512	21	90

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL					
-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	2	2	2	1	3	-	-	-	34	-	-	17	-	17
-	1	-	1	1	1	1	-	-	-	1,800	-	1,800	1,800	-	1,800
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
-	-	2	2	2	5	7	-	-	-	-	-	-	-	4	4
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
-	1	4	5	5	11	16	-	-	-	1,800	41	1,841	1,800	10	368
ALL STONE-CRUSHED-CONTINUED: INDEPENDENT SHOPS:															
ALABAMA	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	2	2	2	1	-	-	-	-	34	-	-	-	-
IDAHO	-	1	-	1	1	1	-	-	-	1,800	-	-	-	-	-
KANSAS	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	2	2	5	7	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	1	4	5	5	11	16	-	-	-	41	1,841	1,800	10	368

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL		TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL		
		PERMANENT	TEMPO- RARY	TOTAL				PARTIAL							
									TOTAL					PARTIAL	
ALL SIN-CRUSHED-CONTINUED PROCESSING PLANTS	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALABAMA	-	-	-	-	26	83	-	-	-	625	-	24	24		
ARIZONA	-	-	-	-	4	9	-	-	-	75	-	13	13		
ARKANSAS	-	-	-	-	23	58	-	-	-	304	81	25	25		
CALIFORNIA	-	-	-	-	101	171	-	-	-	2,733	-	7	7		
COLORADO	-	-	-	-	2	6	-	-	-	14	-	9	9		
CONNECTICUT	-	-	-	-	2	3	-	-	-	44	-	13	13		
FLORIDA	-	-	-	-	35	53	-	-	-	514	50	22	22		
GEORGIA	-	-	-	-	29	61	-	-	-	1,120	125	2	2		
HAWAII	-	-	-	-	6	11	-	-	-	133	-	20	20		
IDAHO	-	-	-	-	2	2	-	-	-	3	-	15	15		
ILLINOIS	-	-	-	-	77	140	-	-	-	1,643	52	24	24		
INDIANA	-	-	-	-	40	87	-	-	-	565	50	17	17		
IOWA	-	-	-	-	19	30	-	-	-	453	50	15	15		
KANSAS	-	-	-	-	42	156	-	-	-	785	300	22	22		
KENTUCKY	-	-	-	-	39	52	-	-	-	862	-	16	16		
KYLINE	-	-	-	-	49	75	-	-	-	795	-	23	23		
MARYLAND	-	-	-	-	14	21	-	-	-	167	-	4	4		
MASSACHUSETTS	-	-	-	-	44	88	-	-	-	996	50	15	15		
MICHIGAN	-	-	-	-	2	3	-	-	-	1	-	18	18		
MINNESOTA	-	-	-	-	57	222	-	-	-	1,822	-	22	22		
MISSISSIPPI	-	-	-	-	9	27	-	-	-	117	-	8	8		
MISSOURI	-	-	-	-	4	6	-	-	-	30	300	11	11		
MONTANA	-	-	-	-	2	3	-	-	-	43	75	15	15		
NEBRASKA	-	-	-	-	2	3	-	-	-	96	-	34	34		
NEVADA	-	-	-	-	2	3	-	-	-	40	50	15	15		
NEW HAMPSHIRE	-	-	-	-	2	3	-	-	-	819	-	17	17		
NEW JERSEY	-	-	-	-	2	3	-	-	-	532	-	15	15		
NEW MEXICO	-	-	-	-	2	3	-	-	-	1,004	-	15	15		
NEW YORK	-	-	-	-	2	3	-	-	-	561	-	24	24		
NORTH CAROLINA	-	-	-	-	2	3	-	-	-	3	1,747	16	16		
OHIO	-	-	-	-	2	3	-	-	-	8,745	-	27	27		
OKLAHOMA	-	-	-	-	2	3	-	-	-	165	-	14	14		
OREGON	-	-	-	-	2	3	-	-	-	576	100	15	15		
PENNSYLVANIA	-	-	-	-	2	3	-	-	-	576	-	17	17		
PUERTO RICO	-	-	-	-	2	3	-	-	-	4,088	357	14	14		
RHODE ISLAND	-	-	-	-	2	3	-	-	-	88	50	25	25		
SOUTH CAROLINA	-	-	-	-	2	3	-	-	-	219	-	15	15		
TENNESSEE	-	-	-	-	2	3	-	-	-	4,213	50	15	15		
TEXAS	-	-	-	-	2	3	-	-	-	1	-	16	16		
UTAH	-	-	-	-	2	3	-	-	-	275	-	20	20		
VERMONT	-	-	-	-	2	3	-	-	-	363	50	15	15		
VIRGINIA	-	-	-	-	2	3	-	-	-	129	-	19	19		
WASHINGTON	-	-	-	-	2	3	-	-	-	38,517	302	25	25		
WEST VIRGINIA	-	-	-	-	2	3	-	-	-	27,337	-	-	-		
WISCONSIN	-	-	-	-	2	3	-	-	-	11,480	-	-	-		
WYOMING	-	-	-	-	2	3	-	-	-	-	-	-	-		
TOTAL OR AVERAGE	-	-	-	-	1,451	2,848	1,395	-	-	38,517	302	19	25		

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION, AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND MFL	TOTAL INJURIES	FATAL	LOST WORKDAYS				TOTAL FATAL AND MFL	AVERAGE SEVERITY	
	FATAL	MFL			MFL				PERMANENT	TEMPORARY	TOTAL MFL	TOTAL FATAL AND MFL		PERMANENT PARTIAL	TEMPORARY
		TOTAL	PARTIAL	TOTAL											
ALL STONE-CRUSHED-CONTINUED TOTAL OR AVERAGE ALL MINES AND PLANTS	1	43	43	44	86	130	6,000	-	-	-	531	6,531	-	19	155
ALABAMA	-	2	6	6	9	15	-	-	-	-	84	84	-	6	14
ALASKA	-	5	50	50	68	116	-	-	-	-	1,055	1,055	-	22	22
ARIZONA	-	1	164	171	102	273	12,000	-	50	1,525	4,001	17,526	305	24	102
ARKANSAS	-	5	14	14	11	25	-	-	-	-	109	109	-	6	6
CALIFORNIA	-	42	42	42	13	55	-	-	-	-	801	801	-	19	19
COLORADO	-	151	152	157	91	248	12,000	-	210	3,222	3,222	15,222	52	20	52
CONNECTICUT	-	52	53	53	61	116	-	-	3,250	1,333	4,583	4,583	1,083	26	26
FLORIDA	-	13	13	13	5	8	-	-	-	-	247	247	-	15	15
GEORGIA	-	7	7	7	1	8	-	-	-	-	181	181	-	26	26
HAWAII	-	2	131	135	92	227	12,000	-	125	2,706	2,706	14,831	82	21	110
IDAH	-	2	77	79	84	163	6,000	-	50	1,105	1,105	7,155	50	14	51
ILLINOIS	1	49	51	52	30	80	6,000	-	1,850	1,929	8,779	9,708	525	19	163
INDIANA	1	66	71	71	147	218	-	-	300	1,155	1,455	10,050	1,150	16	17
IOWA	1	107	109	110	47	157	6,000	-	2,300	1,750	4,000	10,050	1,150	17	8
KANSAS	-	5	5	5	2	7	-	-	-	-	46	46	-	14	14
KENTUCKY	-	5	5	5	2	7	-	-	-	-	72	72	-	14	14
LOUISIANA	-	63	64	65	42	127	6,000	-	175	1,401	1,576	7,576	175	17	80
MAINE	1	36	36	36	13	49	-	-	-	-	785	785	-	21	21
MARYLAND	-	74	74	75	65	140	6,000	-	-	-	1,852	7,852	-	13	13
MASSACHUSETTS	-	19	19	19	1	26	-	-	-	-	239	239	-	13	13
MICHIGAN	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-
MINNESOTA	-	165	170	170	171	341	-	-	900	3,402	4,302	4,302	180	21	25
MISSISSIPPI	-	15	15	15	28	43	-	-	-	-	155	155	-	10	10
MISSOURI	-	11	11	11	4	12	-	-	350	222	222	413	175	16	16
MONTANA	-	6	8	8	5	17	-	-	-	-	169	169	-	14	14
NEBRASKA	-	12	12	12	17	37	-	-	150	1,095	1,249	1,249	75	17	17
NEVADA	-	66	66	68	17	85	-	-	-	-	1,411	1,411	-	12	12
NEW HAMPSHIRE	-	48	48	48	29	68	-	-	150	1,489	1,639	1,639	50	12	12
NEW JERSEY	-	117	120	120	100	265	-	-	50	1,541	1,541	1,541	50	22	22
NEW MEXICO	-	70	71	71	171	265	-	6,000	100	3,350	3,350	9,350	100	17	21
NEW YORK	-	171	171	172	156	307	-	-	100	1,777	1,777	1,777	-	24	24
NORTH CAROLINA	1	79	80	80	76	156	-	-	-	-	6,825	6,825	336	16	16
OHIO	-	23	23	23	11	34	-	-	6,190	530	13,015	13,015	-	22	18
OKLAHOMA	-	307	307	307	253	560	-	-	-	-	530	530	-	-	-
OREGON	-	39	39	39	3	43	-	-	-	-	785	785	-	-	-
PENNSYLVANIA	-	38	38	39	56	97	-	-	100	1,541	1,541	1,541	100	21	21
PUERTO RICO	-	10	10	10	10	20	-	-	900	1,644	2,544	2,544	225	30	30
RHODE ISLAND	-	80	80	84	106	190	-	-	10,641	4,224	14,865	14,865	967	77	77
SOUTH CAROLINA	-	182	182	182	197	300	-	-	-	-	73	73	-	12	12
SOUTH DAKOTA	-	6	6	6	8	14	-	-	50	450	500	500	50	103	103
TENNESSEE	-	14	14	14	6	21	-	-	-	-	103	103	-	103	103
TEXAS	-	1	1	1	1	1	-	-	2,200	2,833	5,033	5,033	314	17	36
UTAH	-	133	133	133	82	227	-	-	-	-	607	607	-	15	15
VERMONT	-	16	16	16	18	34	-	-	50	906	956	956	50	10	10
VIRGINIA	-	57	58	58	44	94	-	-	-	-	156	156	-	10	10
WASHINGTON	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	49	49	49	7	23	-	-	-	-	-	-	-	-	-
WISCONSIN	-	16	16	16	7	23	-	-	-	-	-	-	-	-	-
WYOMING	-	75	2,891	2,966	2,980	2,353	84,000	-	31,716	57,809	57,809	173,525	433	20	56
TOTAL OR AVERAGE	14														

TABLE 7 - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY																																																																																												
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL																																																																																										
		TOTAL	PERMANENT	TEMPO- RARY					TOTAL	PERMANENT	TEMPO- RARY					TOTAL																																																																																									
ALL STONE CRUSHED-CONTINUED: OFFICE: CALIFORNIA----- FLORIDA----- HAWAII----- ILLINOIS----- INDIANA----- KENTUCKY----- MARYLAND----- MICHIGAN----- MISSOURI----- NEW HAMPSHIRE----- NEW YORK----- NORTH CAROLINA----- OHIO----- OKLAHOMA----- PUERTO RICO----- TENNESSEE----- TEXAS----- VIRGINIA----- TOTAL OR AVERAGE-----	- - - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	1 3 1 2 2 1 1 1 1 1 1 1 1 1 2 1 3 2 1 26	- - - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	24 -	24 - - - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - - - - - - - - - - - - - - -	24 - -

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST HOURS					AVERAGE SEVERITY						
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL			
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL FATAL AND NFDL	TOTAL FATAL AND NFDL							
											TOTAL				PARTIAL	TOTAL	
ALL STN-CRUSHED-CONTINUED: GRAND TOTAL OR AVERAGE:	1	-	43	43	44	86	130	6,000	-	-	-	-	-	6,831	19	155	6
ALABAMA	-	-	2	2	2	5	7	-	-	-	-	-	-	11	6	14	22
ALASKA	-	-	6	6	6	8	15	-	-	-	-	-	-	84	24	102	8
ARIZONA	-	-	50	50	50	68	118	-	-	-	-	-	-	1,055	20	97	19
ARKANSAS	2	5	165	170	172	102	274	12,000	50	1,525	1,575	365	24	17,550	26	83	63
CALIFORNIA	-	-	14	14	14	11	25	-	-	-	-	-	-	109	19	26	19
COLORADO	-	-	42	42	42	13	55	-	-	-	-	-	-	801	20	97	97
CONNECTICUT	-	-	151	155	155	94	251	12,000	210	3,022	3,232	52	20	15,232	26	83	83
FLORIDA	2	4	52	55	55	61	116	-	3,250	1,333	4,583	1,083	-	4,583	26	181	26
GEORGIA	-	3	13	13	13	7	20	-	-	247	247	-	-	247	19	26	26
HAWAII	-	-	7	7	7	1	8	-	-	-	-	-	-	-	19	26	19
IDaho	-	2	131	133	135	94	229	-	125	2,706	2,831	62	21	14,831	26	110	110
ILLINOIS	2	1	78	79	80	85	165	12,000	50	1,127	1,177	50	14	7,177	21	30	30
INDIANA	1	2	49	51	52	30	82	6,000	1,850	929	2,779	925	18	8,779	19	169	169
IOWA	1	2	66	66	66	71	147	6,000	300	1,155	1,455	60	20	1,455	17	92	92
KANSAS	1	2	107	109	110	48	158	6,000	2,300	1,790	4,090	1,150	8	10,090	17	8	8
KENTUCKY	-	-	5	5	5	2	8	-	-	46	46	-	-	46	14	14	14
LOUISIANA	-	-	5	5	5	2	7	-	-	72	72	-	-	72	17	89	89
MAINE	-	1	83	84	85	43	128	6,000	175	1,401	1,576	175	21	7,576	21	21	21
MARYLAND	1	-	36	36	36	13	49	-	-	769	769	-	-	769	25	105	105
MASSACHUSETTS	-	-	74	74	74	75	141	6,000	-	1,852	1,852	-	-	1,852	13	13	13
MICHIGAN	1	-	19	19	19	7	26	-	-	239	239	-	-	239	-	-	-
MINNESOTA	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	-	5	165	170	170	172	342	-	900	3,402	4,302	180	21	4,302	21	25	25
MISSOURI	-	-	15	15	15	28	43	-	-	155	155	-	-	155	10	10	10
MONTANA	-	-	11	11	11	26	37	-	-	222	222	-	-	222	20	20	20
NEBRASKA	-	2	6	6	6	8	12	-	350	63	413	175	10	52	10	52	10
NEVADA	-	-	13	13	13	5	18	-	-	227	227	-	-	227	17	17	17
NEW HAMPSHIRE	-	-	66	68	68	17	85	-	150	1,099	1,249	75	12	1,249	12	12	12
NEW JERSEY	-	2	12	12	12	17	29	-	-	141	141	-	-	141	13	13	13
NEW MEXICO	-	-	117	120	120	49	169	-	150	1,489	1,639	50	22	1,639	22	22	22
NEW YORK	-	3	70	71	71	101	172	-	50	1,541	1,591	50	20	1,591	20	54	54
NORTH CAROLINA	-	1	172	173	173	93	266	6,000	100	3,360	3,460	100	16	3,460	16	18	18
OHIO	1	-	81	82	82	76	158	-	-	1,435	1,435	-	-	1,435	34	41	41
OKLAHOMA	-	1	23	23	23	34	59	-	-	772	772	-	-	772	32	34	34
OREGON	-	9	307	316	316	253	569	6,000	6,190	810	6,875	688	20	13,015	20	166	166
PENNSYLVANIA	-	-	40	40	40	44	88	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	-	-	38	39	39	58	97	-	100	788	888	100	21	888	21	23	23
SOUTH CAROLINA	-	1	10	10	10	10	20	-	-	153	153	-	-	153	15	15	15
SOUTH DAKOTA	-	4	86	86	86	107	193	-	900	1,650	2,550	225	20	2,550	20	30	30
TENNESSEE	-	11	184	185	185	197	392	-	10,641	4,292	14,883	967	23	14,883	23	76	76
TEXAS	-	-	6	6	6	6	14	-	50	73	73	-	-	73	12	12	12
UTAH	-	1	14	15	15	6	21	-	-	450	500	50	32	500	32	33	33
VERMONT	-	-	1	1	1	1	1	-	-	103	103	50	103	103	103	103	103
VIRGIN ISLANDS	-	-	134	141	141	82	223	-	2,200	2,837	5,037	314	21	5,037	21	36	36
VIRGINIA	-	7	16	16	16	18	34	-	-	607	607	50	17	607	17	19	19
WASHINGTON	-	1	57	58	58	50	94	-	50	941	991	50	38	991	38	38	38
WEST VIRGINIA	-	1	49	50	50	44	77	-	-	608	608	-	-	608	17	17	17
WISCONSIN	-	-	16	16	16	7	23	-	-	158	158	-	-	158	10	10	10
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	14	-	2,903	2,978	2,982	2,407	5,399	84,000	-	31,716	58,156	423	20	173,872	20	58	58

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIL			TOTAL FATAL AND NFIL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL	
		PERMANENT	TEMPO- RARY					TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFIL
			TOTAL	PARTIAL											
ALL STONE (DIMENSION): UNDERGROUND MINES: ALABAMA----- VERMONT----- TOTAL OR AVERAGE-----	- - - - -	- - - - -	2 1 3 3 -	2 1 3 3 -	4 2 6 6 -	- - - - -	- - - - -	- - - - -	58 1 59 59 -	58 1 59 59 -	- - - - -	29 1 20 20 -	29 1 20 20 -		
TOTAL OR AVERAGE, UG: ALABAMA----- VERMONT----- TOTAL OR AVERAGE-----	- - - - -	- - - - -	2 1 3 3 -	2 1 3 3 -	4 2 6 6 -	- - - - -	- - - - -	- - - - -	58 1 59 59 -	58 1 59 59 -	- - - - -	29 1 20 20 -	29 1 20 20 -		
SURFACE MINES: OPEN PIT----- ARKANSAS----- CALIFORNIA----- COLORADO----- CONNECTICUT----- FLORIDA----- GEORGIA----- IDAHO----- ILLINOIS----- INDIANA----- MAINE----- MARYLAND----- MASSACHUSETTS----- MICHIGAN----- MINNESOTA----- MISSOURI----- NEW HAMPSHIRE----- NEW JERSEY----- NEW YORK----- NORTH CAROLINA----- OHIO----- OKLAHOMA----- PENNSYLVANIA----- PUERTO RICO----- SOUTH DAKOTA----- TEXAS----- VERMONT----- VIRGINIA----- WASHINGTON----- WISCONSIN----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - - 2 - - - - - - - - - - - - - 1 - - - - - - 1 - - - - - - - 4	- - - 1 -	2 11 - 4 2 29 2 1 7 1 1 1 5 2 6 5 3 3 3 5 1 18 11 19 20 1 1 1 25 1 191	2 11 - 4 2 31 2 1 7 1 1 1 5 2 6 5 3 3 5 1 19 11 20 21 1 1 1 25 1 195	5 15 1 4 2 58 7 1 13 1 3 5 5 3 8 9 10 3 10 13 3 4 6 1 22 22 32 2 1 40 3 329	- - - - - 12,000 - - - - - - - - - - - - - - - 6,000 - - - - - 6,000 - - - - - - - 24,000	- - - 2,400 - - - - - - - - - - - - - - - - 3,000 - - - - - - - - - - - - - - 5,500	84 158 - 2,468 27 367 14 161 266 19 48 134 50 50 62 91 53 114 170 35 58 103 35 306 253 240 34 - 558 7 3,654	42 14 - 23 14 13 399 7 161 38 19 48 27 25 8 12 11 18 13 24 12 19 21 35 22 23 300 34 - 22 7 19	42 14 - 23 14 13 399 7 161 38 19 48 27 25 8 12 11 18 13 24 12 19 21 35 22 23 300 34 - 22 7 19					

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL	
		PERMANENT	TEMPO- RARY	TOTAL NFIDL				TOTAL	PARTIAL						
ALL STATES-CONTINUED															
TOTAL OR AVERAGE SURFACE															
ARIZONA	-	-	2	-	2	5	-	-	-	-	84	-	42	42	
CALIFORNIA	-	-	11	-	11	15	-	-	-	-	158	-	14	14	
COLORADO	-	-	4	-	4	4	-	-	-	-	2,468	-	23	617	
CONNECTICUT	-	1	3	-	4	2	-	-	-	-	27	-	14	14	
FLORIDA	-	-	29	-	29	58	12,000	-	-	-	12,367	-	13	399	
GEORGIA	2	-	2	-	3	7	-	-	-	-	14	-	7	7	
IDAHO	-	-	2	-	2	1	-	-	-	-	161	-	161	161	
ILLINOIS	-	-	7	-	7	13	-	-	-	-	266	-	19	38	
INDIANA	-	-	1	-	1	1	-	-	-	-	19	-	19	19	
MAINE	-	-	1	-	1	3	-	-	-	-	48	-	48	48	
MARYLAND	-	-	1	-	1	5	-	-	-	-	134	-	27	27	
MASSACHUSETTS	-	-	5	-	5	3	-	-	-	-	50	-	25	25	
MICHIGAN	-	-	6	-	6	8	-	-	-	-	50	-	8	8	
MINNESOTA	-	-	5	-	5	9	-	-	-	-	62	-	12	12	
MISSOURI	-	-	8	-	8	10	-	-	-	-	3,091	3,000	11	343	
NEW HAMPSHIRE	-	1	3	-	4	3	-	-	-	-	53	-	18	18	
NEW JERSEY	-	-	9	-	9	10	-	-	-	-	114	-	13	13	
NEW MEXICO	-	-	7	-	7	13	6,000	-	-	-	170	-	24	771	
NORTH CAROLINA	1	-	3	-	4	7	-	-	-	-	35	-	12	12	
OHIO	-	-	3	-	3	6	-	-	-	-	58	-	19	19	
OKLAHOMA	-	-	5	-	5	1	-	-	-	-	103	-	21	21	
PENNSYLVANIA	-	-	1	-	1	1	-	-	-	-	35	-	35	35	
PUERTO RICO	-	-	18	-	19	41	-	-	-	-	445	-	22	23	
SOUTH DAKOTA	-	1	11	-	12	22	-	-	-	-	253	50	23	23	
TEXAS	-	-	19	-	20	32	6,000	-	-	-	290	50	13	300	
VERMONT	1	1	1	-	2	2	-	-	-	-	34	-	34	34	
VIRGINIA	-	-	25	-	25	40	-	-	-	-	558	-	22	22	
WASHINGTON	-	-	1	-	1	3	-	-	-	-	7	-	7	7	
WISCONSIN	-	-	1	-	1	2	-	-	-	-	558	-	19	19	
WYOMING	-	-	1	-	1	130	24,000	-	-	-	3,654	1,375	19	167	
TOTAL OR AVERAGE	4	4	191	195	199	329					9,154				

TABLE 7 - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL	
		PERMANENT	TEMPO- RARY	TOTAL NFIDL				TOTAL	PARTIAL						
ALL SIX-DIGIT MINES-CONTINUED															
TOTAL OR AVERAGE MINING															
ALABAMA	-	-	2	2	2	4	-	-	-	58	-	-	58	29	
ALASKA	-	-	2	2	2	5	-	-	-	84	-	-	84	42	
ARIZONA	-	-	11	11	11	15	-	-	-	158	-	-	158	14	
CALIFORNIA	-	-	3	4	4	4	-	-	-	68	-	-	68	23	
COLORADO	-	-	2	2	2	2	-	2,400	-	2,468	2,400	-	2,468	14	
CONNECTICUT	-	-	29	29	31	58	12,000	-	-	27	-	-	27	14	
FLORIDA	2	-	2	2	2	7	-	-	-	367	-	-	367	13	
GEORGIA	-	-	1	1	1	1	-	-	-	14	-	-	14	7	
IDaho	-	-	7	7	7	13	-	-	-	161	-	-	161	161	
ILLINOIS	-	-	1	1	1	3	-	-	-	266	-	-	266	19	
INDIANA	-	-	1	1	1	6	-	-	-	19	-	-	19	48	
IOWA	-	-	1	1	1	2	-	-	-	48	-	-	48	27	
MAINE	-	-	1	1	1	3	-	-	-	134	-	-	134	25	
MARYLAND	-	-	5	5	5	5	-	-	-	50	-	-	50	8	
MASSACHUSETTS	-	-	6	6	6	8	-	-	-	62	-	-	62	12	
MICHIGAN	-	-	5	5	5	9	-	-	-	3,091	3,000	-	3,091	343	
MINNESOTA	-	-	8	8	8	10	-	-	-	53	-	-	53	16	
MISSOURI	-	-	3	3	3	3	-	-	-	114	-	-	114	13	
NEBRASKA	-	-	9	9	9	13	5,000	-	-	170	-	-	170	24	
NEW HAMPSHIRE	-	-	3	3	3	7	-	-	-	35	-	-	35	12	
NEW JERSEY	-	-	3	3	3	6	-	-	-	58	-	-	58	19	
NEW MEXICO	-	-	3	3	3	4	-	-	-	103	-	-	103	21	
NORTH CAROLINA	1	-	7	7	7	7	-	-	-	35	-	-	35	35	
OHIO	-	-	3	3	3	6	-	-	-	32	-	-	32	22	
OKLAHOMA	-	-	5	5	5	1	-	-	-	35	-	-	35	23	
PENNSYLVANIA	-	-	1	1	1	41	-	-	-	445	-	-	445	23	
PUERTO RICO	-	-	18	18	19	22	-	-	-	253	50	-	253	23	
SOUTH DAKOTA	-	-	11	11	11	34	6,000	-	-	241	50	-	241	12	
TEXAS	1	-	20	21	22	2	-	-	-	34	-	-	34	34	
UTAH	-	-	1	1	1	1	-	-	-	558	-	-	558	22	
VERMONT	-	-	25	25	25	40	-	-	-	7	-	-	7	7	
VIRGINIA	-	-	1	1	1	3	-	-	-	33,213	-	-	33,213	19	
WASHINGTON	-	-	4	4	4	335	24,000	-	-	9,213	1,375	-	9,213	164	
WEST VIRGINIA	-	-	194	194	198	1	-	-	-	6	-	-	6	6	
WYOMING	-	-	1	1	1	1	-	-	-	6	-	-	6	6	
TOTAL OR AVERAGE	4	-	4	4	202	133	24,000	-	-	9,213	1,375	-	33,213	19	
INDEPENDENT SHOPS	-	-	1	1	1	1	-	-	-	6	-	-	6	6	
MINNESOTA	-	-	1	1	1	1	-	-	-	6	-	-	6	6	
TOTAL OR AVERAGE	-	-	1	1	1	1	-	-	-	6	-	-	6	6	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOS: WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		TOTAL	PERMANENT	TEMPORARY				TOTAL	TEMPORARY	TOTAL NFDL					
															TOTAL
ALL SIX-DIGIT-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:	4	-	250	257	261	415	24,000	-	5,900	4,786	10,686	843	19	133	
ALABAMA	-	-	2	2	2	4	-	-	-	-	58	58	29	29	
ALASKA	-	-	16	16	16	5	-	-	-	-	84	84	42	42	
ARIZONA	-	-	4	4	4	22	-	-	-	-	233	233	15	15	
CALIFORNIA	-	-	3	3	3	7	-	-	-	-	316	316	79	79	
COLORADO	-	1	3	4	4	4	-	300	2,400	-	2,468	2,468	5	5	
CONNECTICUT	-	1	2	2	2	2	-	-	-	-	27	27	23	23	
FLORIDA	-	-	29	29	31	58	12,000	-	-	-	367	367	14	14	
GEORGIA	2	-	2	2	2	7	-	-	-	-	14	14	7	7	
IDAHO	-	-	1	1	1	1	-	-	-	-	161	161	161	161	
ILLINOIS	-	-	7	7	7	13	-	-	-	-	266	266	38	38	
INDIANA	-	-	1	1	1	1	-	-	-	-	1	1	1	1	
KANSAS	-	-	1	1	1	1	-	-	-	-	19	19	19	19	
KENTUCKY	-	-	1	1	1	5	-	-	-	-	48	48	48	48	
MARYLAND	-	-	1	1	1	3	-	-	-	-	136	136	23	23	
MASSACHUSETTS	-	-	6	6	6	6	-	-	-	-	50	50	25	25	
MICHIGAN	-	-	2	2	2	9	-	-	-	-	56	56	8	8	
MINNESOTA	-	-	7	7	7	8	-	-	-	-	374	374	25	25	
MISSOURI	-	1	15	15	15	23	-	3,000	-	-	3,091	3,091	3,000	3,000	
NEBRASKA	-	-	8	8	8	10	-	-	-	-	53	53	11	11	
NEVADA	-	-	3	3	3	3	-	-	-	-	114	114	13	13	
NEW HAMPSHIRE	-	-	9	9	9	11	-	-	-	-	178	178	22	22	
NEW JERSEY	-	-	8	8	8	14	6,000	-	-	-	310	310	16	16	
NEW MEXICO	-	-	17	17	17	18	-	-	-	-	58	58	19	19	
NORTH CAROLINA	1	-	16	17	17	7	-	-	-	-	145	145	16	16	
OHIO	-	-	3	3	3	4	-	-	-	-	47	47	24	24	
OKLAHOMA	-	-	9	9	9	12	-	-	-	-	445	445	23	23	
PENNSYLVANIA	-	-	2	2	2	2	-	-	-	-	48	48	26	26	
PUERTO RICO	-	1	18	19	19	41	-	50	-	-	371	371	26	26	
SOUTH DAKOTA	-	-	4	4	4	4	-	-	-	-	461	461	17	17	
TENNESSEE	-	-	14	14	14	27	6,000	-	-	-	72	72	12	12	
TEXAS	-	-	24	25	26	38	-	-	-	-	568	568	50	50	
UTAH	1	1	6	6	6	9	-	-	-	-	7	7	7	7	
VERMONT	-	-	25	26	26	1	-	-	-	-	50	50	22	22	
VIRGINIA	-	-	1	1	1	44	-	-	-	-	50	50	50	50	
WASHINGTON	-	-	25	26	26	3	-	-	-	-	50	50	22	22	
WEST VIRGINIA	-	-	1	1	1	1	-	-	-	-	50	50	22	22	
WISCONSIN	-	-	1	1	1	44	-	-	-	-	50	50	22	22	
WYOMING	-	-	1	1	1	3	-	-	-	-	50	50	22	22	
TOTAL OR AVERAGE	4	-	250	257	261	415	24,000	-	5,900	4,786	10,686	843	19	133	

TABLE 7 - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	AVERAGE SEVERITY					
	FATAL	NFDL		TOTAL NFDL	TOTAL INJURIES				FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	TOTAL							TOTAL	PARTIAL						TOTAL	PARTIAL
ALL SIX DIVISIONS COMBINED Grand Total or Average																		
ALABAMA						1	3		58				28	28				
ALASKA						5	3		84				42	42				
ARIZONA						22	6		233				15	15				
CALIFORNIA						4	3		316				5	5				
COLORADO						4	3		2,468		300		23	179				
CONNECTICUT						2	3		27		2,400		14	617				
FLORIDA						56	27	12,000	367				13	14				
GEORGIA						7	3		14				7	395				
IDAHO						1	2		161				1	161				
ILLINOIS						13	7		266				36	38				
INDIANA						1	1		1				1	1				
KANSAS						1	1		19				46	19				
MAINE						1	1		136				23	23				
MARYLAND						16	4		50				24	24				
MASSACHUSETTS						3	1		56				8	8				
MICHIGAN						23	8		374				25	25				
MINNESOTA						10	1		3,091		3,000		11	343				
MISSOURI						11	1		53				16	16				
NEW HAMPSHIRE						14	2		114				13	13				
NEW JERSEY						18	5	6,000	178				22	22				
NEW MEXICO						7	1		310		50		16	18				
NEW YORK						17	4		260				19	19				
NORTH CAROLINA						12	3		58				16	16				
OHIO						4	3		145				24	24				
OKLAHOMA						41	22		47				24	24				
PENNSYLVANIA						4	4		385		50		22	23				
PUERTO RICO						27	13		48				12	12				
SOUTH DAKOTA						36	13		371				26	26				
TENNESSEE						9	3	6,000	411		50		17	245				
TEXAS						1	1		72				12	12				
VERMONT						44	18		568		50		22	23				
VIRGINIA						3	2		7				7	7				
WASHINGTON						415	154	24,000	568				19	133				
WISCONSIN									7									
WYOMING																		
TOTAL OR AVERAGE	4	7	250	257	261	415	154	24,000	4,786	5,900	843		19	34,686				

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPORARY	TOTAL NFDL				PERMANENT		TOTAL NFDL					
								TOTAL	PARTIAL						
ALL STONE OPERATIONS: UNDERGROUND MINES: ALABAMA----- ARIZONA----- CALIFORNIA----- GEORGIA----- ILLINOIS----- INDIANA----- IOWA----- KANSAS----- KENTUCKY----- MARYLAND----- MISSOURI----- NEBRASKA----- NEVADA----- NEW YORK----- OKLAHOMA----- PENNSYLVANIA----- RHODE ISLAND----- TENNESSEE----- VERMONT----- VIRGINIA----- WEST VIRGINIA----- WISCONSIN----- TOTAL OR AVERAGE-----	- -	- -	2 1 7 6 9 4 28 8 7 5 1 14 5 1 1 2 3 104	2 1 7 6 9 4 28 8 7 5 1 14 5 1 1 2 3 104	4 1 8 8 12 7 42 9 13 6 1 24 6 2 2 2 4 151	- -	- -	58 3 200 57 194 124 626 238 385 70 44 576 333 1 30 12 57 3,008	58 3 200 57 194 124 626 238 385 70 44 576 333 1 30 12 57 3,008	29 3 29 10 22 31 22 30 55 14 44 41 67 1 30 6 19 29	- -	58 3 200 57 194 124 626 238 385 70 44 576 333 1 30 12 57 3,008	29 3 29 10 22 31 22 30 55 14 44 41 67 1 30 6 19 29	29 3 29 10 22 31 22 30 55 14 44 41 67 1 30 6 19 29	
SURFACE AT UNDERGROUND: ILLINOIS----- IOWA----- KANSAS----- KENTUCKY----- MARYLAND----- MISSOURI----- NEBRASKA----- PENNSYLVANIA----- TENNESSEE----- TEXAS----- WEST VIRGINIA----- WISCONSIN----- TOTAL OR AVERAGE-----	- - - - - - - - - - - - -	- - - - - - - - - - - - -	5 2 1 10 2 2 8 1 1 2 32	5 2 1 10 2 2 8 1 1 2 32	9 5 1 14 2 3 6 9 4 1 1 3 58	- - - - - - - - - - - - -	- - - - - - - - - - - - -	90 3 1 176 39 141 50 14 34 548	90 3 1 176 39 141 50 14 34 548	18 2 1 18 20 18 50 14 17 16	- - - - - - - - - - - -	90 3 1 176 39 141 50 14 34 548	18 2 1 18 20 18 50 14 17 16	18 2 1 18 20 18 50 14 17 16	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL NFDL							
										TOTAL	PARTIAL					
																TOTAL
ALL STONE-CONTINUED: TOTAL OR AVERAGE: UG:																
ALABAMA-----	-	-	21	21	21	2	-	-	-	-	58	-	29	29	29	3
ARIZONA-----	-	-	12	12	12	5	-	-	-	-	3	-	3	3	3	3
GEORGIA-----	-	-	16	16	16	3	-	-	-	-	290	-	24	24	24	10
ILLINOIS-----	-	-	11	11	11	3	-	-	-	-	57	-	10	10	10	18
INDIANA-----	-	-	5	5	5	18	-	-	-	-	197	-	18	18	18	25
IOWA-----	-	-	38	38	38	3	-	-	-	-	125	-	21	21	21	30
KANSAS-----	-	-	8	8	8	3	-	-	-	-	802	-	30	30	30	47
KENTUCKY-----	-	-	9	9	9	7	-	-	-	-	238	-	47	47	47	14
MARYLAND-----	-	-	5	5	5	7	-	-	-	-	424	-	14	14	14	44
MISSISSIPPI-----	-	-	9	9	9	1	-	-	-	-	70	-	44	44	44	33
MISSOURI-----	-	-	5	5	5	1	-	-	-	-	44	-	44	44	44	64
NEBRASKA-----	-	-	1	1	1	11	-	-	-	-	717	-	33	33	33	1
OKLAHOMA-----	-	-	22	22	22	4	-	-	-	-	333	50	67	67	67	30
PENNSYLVANIA-----	-	-	6	6	6	1	-	-	-	-	1	-	1	1	1	9
TENNESSEE-----	-	-	1	1	1	1	-	-	-	-	30	-	30	30	30	18
TEXAS-----	-	-	1	1	1	2	-	-	-	-	26	-	26	26	26	9
VERMONT-----	-	-	1	1	1	1	-	-	-	-	91	-	91	91	91	18
VIRGINIA-----	-	-	3	3	3	2	-	-	-	-	3	-	3	3	3	26
WEST VIRGINIA-----	-	-	5	5	5	2	-	-	-	-	506	50	50	50	50	91
WISCONSIN-----	-	-	1	1	1	73	-	-	-	-	3,556	-	50	50	50	26
TOTAL OR AVERAGE-----	-	-	135	136	136	73	-	-	-	-	3,556	50	50	50	50	26

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					FATAL	LOST WORKDAYS			AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL INJURIES		FATAL	NFIDL		TOTAL FATAL AND NFIDL	PER- CENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		PERMANENT	TEMPO- RARY	TOTAL				TOTAL NFIDL					
									TOTAL				
ALL STONE-CONTINUED SURFACE MINES OPEN PIT	1	-	19	2	49	6,000	-	-	233	6,233	-	12	312
ALABAMA	-	-	2	4	7	-	-	-	11	11	-	6	6
ALASKA	-	-	26	80	106	-	-	50	885	885	50	30	31
ARIZONA	-	1	77	13	90	12,000	-	1,200	2,912	14,912	1,200	22	186
ARKANSAS	-	-	13	41	54	-	-	-	97	97	-	7	7
CALIFORNIA	-	-	40	121	161	-	-	-	825	3,225	2,400	21	79
COLORADO	-	1	121	57	178	12,000	-	3,000	2,666	14,666	35	18	118
CONNECTICUT	-	-	54	57	111	12,000	-	-	3,826	15,826	3,000	15	278
DELAWARE	2	-	7	7	13	-	-	-	114	114	-	16	16
FLORIDA	-	-	7	7	13	-	-	-	192	192	-	27	27
GEORGIA	-	-	43	43	71	12,000	-	-	1,059	13,059	-	20	200
HAWAII	-	-	39	26	65	6,000	-	-	779	6,779	-	20	189
IDAHO	-	-	20	24	44	6,000	-	50	306	6,306	50	15	289
ILLINOIS	-	-	21	24	45	-	-	200	344	544	57	16	22
INDIANA	-	3	31	33	64	6,000	-	2,000	426	8,426	2,000	14	255
IOWA	-	-	2	2	3	-	-	-	2	2	-	1	1
KANSAS	-	-	5	5	9	-	-	-	90	90	-	18	18
KENTUCKY	-	-	37	33	70	6,000	-	175	426	6,426	175	15	213
LOUISIANA	-	-	32	33	65	-	-	-	716	716	-	27	27
MAINE	-	-	23	23	46	6,000	-	-	906	6,906	-	26	268
MARYLAND	-	-	75	75	148	-	-	800	2,416	2,416	267	22	32
MASSACHUSETTS	-	-	6	6	11	-	-	-	36	36	-	6	6
MICHIGAN	-	-	2	2	3	-	-	-	62	62	-	31	31
MINNESOTA	-	-	4	4	8	-	-	50	70	120	50	10	176
MISSOURI	-	-	18	18	36	-	-	3,000	3,164	3,164	3,000	16	15
MONTANA	-	-	40	40	80	-	-	-	673	673	-	15	15
NEBRASKA	-	-	10	10	20	-	-	-	154	154	-	15	15
NEVADA	-	-	61	61	122	-	-	100	955	1,055	50	17	147
NEW HAMPSHIRE	-	-	46	46	92	-	-	-	1,381	7,381	-	26	152
NEW JERSEY	-	-	43	43	87	6,000	-	100	703	7,703	100	19	34
NEW MEXICO	-	2	22	22	44	-	-	-	3,966	3,966	156	25	205
NORTH CAROLINA	-	-	127	127	254	6,000	-	950	560	6,560	950	14	21
OHIO	-	-	32	32	64	-	-	-	201	201	-	20	21
OKLAHOMA	-	-	156	156	312	-	-	-	546	546	-	43	126
PENNSYLVANIA	-	6	31	31	62	-	-	-	736	736	-	3	3
PUERTO RICO	-	-	29	29	58	-	-	50	1,378	1,378	50	21	21
SOUTH CAROLINA	-	-	37	37	74	-	-	850	2,229	11,059	850	15	103
SOUTH DAKOTA	-	-	82	82	164	-	-	8,301	571	8,872	1,700	21	126
TENNESSEE	-	3	1	1	2	-	-	-	50	50	-	11	11
TEXAS	-	-	31	31	62	6,000	-	-	103	103	-	13	13
UTAH	-	-	44	44	88	-	-	250	624	624	50	40	40
VERMONT	-	-	10	10	20	-	-	-	386	386	-	21	21
VIRGIN ISLANDS	-	-	11	11	22	-	-	-	1,002	1,002	-	21	21
VIRGINIA	-	-	3	3	6	-	-	-	36	36	-	12	12
WASHINGTON	-	-	1	1	2	-	-	-	36	36	-	21	21
WEST VIRGINIA	-	-	1	1	2	-	-	-	36	36	-	21	21
WISCONSIN	-	-	1	1	2	-	-	-	36	36	-	21	21
WYOMING	-	-	1	1	2	-	-	-	36	36	-	21	21
TOTAL OF 38 STATES	15	39	1,514	1,553	2,865	106,000	-	23,566	95,456	123,456	612	21	104

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	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						
ALL STONE-CONTINUED: DREDGE: CALIFORNIA FLORIDA LOUISIANA MISSOURI TOTAL OR AVERAGE	- - - - -	- - - - -	2 1 4 1 8	2 1 4 1 8	2 1 4 1 8	- - 1 - 1	2 1 5 1 9	- - - - -	- - - - -	- - - - -	43 30 44 40 157	43 30 44 40 157	- - - - -	22 30 11 40 20	22 30 11 40 20	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
 ALL STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL		TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL	PARTIAL				
ALL STONE-CONTINUED: TOTAL OR AVERAGE, SURFACE	1	19	2	19	2	45	6,000	-	-	-	5,233	-	12,16	312
ALABAMA	-	26	2	28	2	5	-	-	-	-	11	-	10	10
ALASKA	-	13	4	17	4	18	-	-	-	-	42	-	30	10
ARIZONA	-	13	40	53	38	118	12,000	50	-	-	865	-	27	152
ARKANSAS	-	7	7	14	5	24	-	-	-	-	57	-	7	7
CALIFORNIA	-	42	13	55	18	54	12,000	2,400	-	-	3,726	2,400	27	7
COLORADO	-	1	1	2	1	2	12,000	110	-	-	13	3,000	13	13
CONNECTICUT	-	7	7	14	6	13	-	-	-	-	114	-	13	13
FLORIDA	-	42	13	55	18	54	12,000	3,000	-	-	15,868	-	27	27
GEORGIA	-	7	7	14	5	24	-	-	-	-	114	-	13	13
HAWAII	-	42	13	55	18	54	12,000	-	-	-	13,055	-	27	27
IDaho	-	42	13	55	18	54	12,000	-	-	-	13,055	-	27	27
ILLINOIS	-	27	13	40	21	31	6,000	50	-	-	6,775	50	27	27
INDIANA	-	27	13	40	21	31	6,000	200	-	-	6,544	2,000	27	27
IOWA	-	19	2	21	12	10	6,000	2,000	-	-	5,495	-	19	19
KANSAS	-	19	2	21	12	10	6,000	-	-	-	5,495	-	19	19
KENTUCKY	-	19	2	21	12	10	6,000	-	-	-	5,495	-	19	19
LOUISIANA	-	31	12	43	12	43	-	-	-	-	6,601	-	31	31
MAINE	-	31	12	43	12	43	6,000	175	-	-	6,801	175	31	31
MARYLAND	-	27	13	40	21	31	6,000	-	-	-	6,906	-	27	27
MASSACHUSETTS	-	27	13	40	21	31	6,000	-	-	-	6,906	-	27	27
MICHIGAN	-	27	13	40	21	31	6,000	800	-	-	2,455	800	27	27
MINNESOTA	-	27	13	40	21	31	6,000	-	-	-	2,455	-	27	27
MISSOURI	-	27	13	40	21	31	6,000	-	-	-	2,455	-	27	27
MONTANA	-	27	13	40	21	31	6,000	-	-	-	2,455	-	27	27
NEBRASKA	-	27	13	40	21	31	6,000	-	-	-	2,455	-	27	27
NEVADA	-	27	13	40	21	31	6,000	-	-	-	2,455	-	27	27
NEW HAMPSHIRE	-	17	42	59	18	43	-	50	-	-	3,000	50	17	17
NEW JERSEY	-	17	42	59	18	43	-	3,000	-	-	3,000	3,000	17	17
NEW MEXICO	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
NEW YORK	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
NORTH CAROLINA	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
OHIO	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
OKLAHOMA	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
OREGON	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
PENNSYLVANIA	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
PUERTO RICO	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
SOUTH CAROLINA	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
SOUTH DAKOTA	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
TENNESSEE	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
TEXAS	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
UTAH	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
VERMONT	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
VIRGIN ISLANDS	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
VIRGINIA	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
WASHINGTON	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
WEST VIRGINIA	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
WISCONSIN	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
WYOMING	-	17	42	59	18	43	-	-	-	-	3,000	-	17	17
TOTAL OR AVERAGE	18	39	1,522	1,561	1,579	1,115	108,000	23,886	-	-	123,871	512	21	194

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND MDL	MDL	TOTAL INJURIES	FATAL	MDL			TOTAL FATAL AND MDL	AVERAGE SEVERITY				
	FATAL	INJURY			TOTAL					PARTIAL	TEMP- RARY	TOTAL INJURY		PERMA- NENT PARTIAL	TEMP- RARY	TOTAL FATAL AND MDL		
		TOTAL	PARTIAL	TOTAL													TOTAL	PARTIAL
ALL STONE-CONTINUED: TOTAL OR AVERAGE, MINING:																		
ALABAMA	1	-	21	-	21	6,000	31	53	6,000	-	-	291	6,291	-	14	286		
ALASKA	-	-	2	-	2	-	5	7	-	-	-	11	11	-	6	6		
ARIZONA	-	-	4	-	4	-	4	6	-	-	-	42	42	-	10	10		
ARKANSAS	-	-	29	-	29	12,000	36	65	-	-	-	895	895	-	30	30		
CALIFORNIA	-	-	80	-	82	-	36	118	-	-	-	2,955	14,955	1,200	22	182		
COLORADO	-	-	13	-	13	-	8	21	-	-	-	57	57	-	7	7		
CONNECTICUT	-	-	41	-	41	-	13	54	-	-	-	825	3,225	2,400	21	79		
DELAWARE	-	-	124	-	126	12,000	75	201	-	-	-	2,686	14,786	3,000	22	117		
FLORIDA	2	-	58	-	60	12,000	58	116	-	-	-	3,829	15,829	-	16	16		
GEORGIA	2	-	7	-	7	-	1	8	-	-	-	114	114	-	27	27		
HAWAII	-	-	7	-	7	-	6	13	-	-	-	192	192	-	25	25		
IDaho	-	-	55	-	57	12,000	31	88	-	-	-	1,345	13,345	-	19	19		
ILLINOIS	2	-	45	-	46	6,000	43	89	-	-	-	836	6,836	-	15	15		
INDIANA	1	-	32	-	33	6,000	19	52	-	-	-	553	6,553	50	18	18		
IOWA	1	-	29	-	29	6,000	30	55	-	-	-	669	9,228	2,000	18	18		
KANSAS	-	-	70	-	71	-	2	100	-	-	-	46	46	-	8	8		
KENTUCKY	-	-	5	-	5	-	2	8	-	-	-	90	90	-	18	18		
LOUISIANA	-	-	38	-	38	6,000	15	54	-	-	-	833	6,833	175	27	27		
MAINE	-	-	27	-	27	6,000	6	33	-	-	-	716	6,716	-	20	20		
MASSACHUSETTS	-	-	33	-	33	-	22	55	-	-	-	906	6,906	-	12	12		
MICHIGAN	-	-	23	-	23	-	8	31	-	-	-	280	2,880	267	25	25		
MINNESOTA	-	-	85	-	85	-	55	140	-	-	-	38	38	-	19	19		
MISSOURI	-	-	6	-	6	-	8	14	-	-	-	132	132	-	7	7		
MONTANA	-	-	7	-	7	-	8	15	-	-	-	70	70	-	10	10		
NEBRASKA	-	-	4	-	4	-	2	6	-	-	-	164	3,164	3,000	16	16		
NEVADA	-	-	18	-	18	-	5	23	-	-	-	673	673	-	15	15		
NEW HAMPSHIRE	-	-	42	-	42	-	11	53	-	-	-	154	1,055	-	17	17		
NEW JERSEY	-	-	10	-	10	-	26	87	-	-	-	555	1,055	50	25	25		
NEW MEXICO	-	-	61	-	61	6,000	62	113	-	-	-	1,268	7,268	-	30	30		
NEW YORK	-	-	50	-	51	6,000	23	71	-	-	-	1,391	7,391	-	17	17		
NORTH CAROLINA	1	-	47	-	48	-	23	65	-	-	-	847	738	100	34	34		
OHIO	-	-	43	-	44	-	23	65	-	-	-	738	4,713	156	22	22		
OKLAHOMA	-	-	22	-	22	6,000	138	316	-	-	-	3,763	6,560	-	18	18		
OREGON	-	-	172	-	178	-	3	35	-	-	-	590	201	-	14	14		
PENNSYLVANIA	-	-	31	-	31	-	24	38	-	-	-	548	595	-	20	20		
PUERTO RICO	-	-	14	-	14	-	32	61	-	-	-	1,061	1,961	225	27	27		
SOUTH CAROLINA	-	-	29	-	29	-	43	85	-	-	-	900	1,900	1,700	33	33		
SOUTH DAKOTA	-	-	43	-	43	-	50	177	-	-	-	2,593	11,030	-	5	5		
TENNESSEE	-	-	82	-	82	-	1	2	-	-	-	5	5	-	17	17		
TEXAS	-	-	1	-	1	6,000	15	48	-	-	-	572	6,572	50	103	103		
UTAH	-	-	31	-	31	-	1	1	-	-	-	103	103	83	14	14		
VERMONT	-	-	45	-	45	-	40	88	-	-	-	614	864	-	40	40		
VIRGIN ISLANDS	-	-	15	-	15	-	17	32	-	-	-	606	606	-	20	20		
VIRGINIA	-	-	20	-	20	-	37	55	-	-	-	391	1,178	-	20	20		
WASHINGTON	-	-	58	-	58	-	3	7	-	-	-	35	35	-	12	12		
WEST VIRGINIA	-	-	3	-	3	-	4	9	-	-	-	23	23	598	21	21		
WISCONSIN	-	-	1,657	1,657	1,715	108,000	1,188	2,903	-	-	-	59,177	167,177	-	-	57		
WYOMING	18	40	1,657	1,657	1,715	108,000	1,188	2,903	-	-	-	59,177	167,177	-	-	57		
TOTAL OR AVERAGE																		

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY									
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL NFDL				TOTAL	PARTIAL	TEMPO- RARY	TOTAL NFDL											
ALL STONE-CONTINUED: INDEPENDENT SHOPS:	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-							
ALABAMA	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-							
FLORIDA	-	-	2	2	2	1	-	-	-	34	34	-	-	17	17							
GEORGIA	-	1	-	1	1	1	-	1,800	-	-	1,800	1,800	-	-	1,800							
IOWA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-							
KANSAS	-	-	1	1	1	1	-	-	-	6	6	-	-	6	6							
MINNESOTA	-	-	2	2	2	7	-	-	-	7	7	-	-	4	4							
TENNESSEE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-							
VIRGINIA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-							
TOTAL OR AVERAGE	-	1	5	6	6	17	-	1,800	-	47	1,847	1,847	1,800	9	308							

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NFDL	FATAL	NFDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY						TOTAL	PARTIAL				
			TOTAL	PARTIAL										
											TOTAL			
ALL STONE-CONTAINED PROCESSING PLANTS:														
ALABAMA	-	-	66	-	66	176	110	-	-	-	1,051	-	16	1,051
ARIZONA	-	-	12	-	12	22	35	-	-	-	572	-	48	572
ARKANSAS	-	-	23	-	23	58	30	-	-	-	304	-	13	304
CALIFORNIA	-	4	159	-	163	259	100	-	6,000	325	10,028	81	24	10,028
COLORADO	-	-	24	-	24	47	22	-	-	300	619	300	13	619
CONNECTICUT	-	-	5	-	5	5	5	-	-	-	44	-	9	44
FLORIDA	-	-	52	-	52	89	33	-	-	225	1,363	56	24	1,363
GEORGIA	-	4	45	-	49	86	39	-	-	250	1,492	125	32	1,492
HAWAII	-	2	6	-	8	11	5	-	-	-	133	-	2	133
IDAH0	-	-	2	-	2	2	2	-	-	-	3	-	2	3
ILLINOIS	-	2	94	-	96	173	77	-	-	125	1,832	62	18	1,832
INDIANA	-	1	40	-	41	90	49	-	-	50	518	50	14	518
IOWA	-	-	37	-	37	59	22	-	-	773	773	-	21	773
KANSAS	-	-	43	-	43	159	116	-	-	100	787	50	18	787
KENTUCKY	-	-	39	-	39	61	21	-	-	300	963	300	24	963
MAINE	-	-	1	-	1	2	1	-	-	-	1	-	1	1
MARYLAND	-	-	53	-	53	86	33	-	-	-	814	-	15	814
MASSACHUSETTS	-	-	15	-	15	22	7	-	-	-	189	-	13	189
MICHIGAN	-	2	68	-	70	119	49	-	-	100	1,429	50	20	1,429
MINNESOTA	-	-	2	-	2	3	1	-	-	-	9	-	4	9
MISSISSIPPI	-	-	-	-	-	1	1	-	-	-	-	-	-	-
MISSOURI	-	2	157	-	159	350	201	-	-	100	2,988	50	18	2,988
MONTANA	-	-	10	-	10	22	16	-	-	-	292	-	29	292
NEBRASKA	-	-	4	-	4	22	4	-	-	-	90	-	22	90
NEVADA	-	-	19	-	19	24	4	-	-	300	634	300	18	634
NEW HAMPSHIRE	-	-	3	-	3	4	1	-	-	-	96	-	32	96
NEW JERSEY	-	-	24	-	24	32	6	-	-	150	576	75	18	576
NEW MEXICO	-	-	5	-	5	7	7	-	-	40	40	-	8	40
NEW YORK	-	-	93	-	94	126	67	-	-	50	1,185	50	12	1,185
NORTH CAROLINA	-	1	33	-	34	77	43	-	-	50	573	50	16	573
OHIO	-	1	143	-	144	217	73	-	-	50	2,286	50	15	2,286
OKLAHOMA	-	-	39	-	39	94	55	-	-	50	581	50	13	581
OREGON	-	1	231	-	232	405	165	-	-	6,040	11,306	671	22	11,306
PENNSYLVANIA	-	-	38	-	38	43	5	-	-	-	797	-	21	797
PUERTO RICO	-	-	-	-	-	6	2	-	-	-	-	-	-	-
RHODE ISLAND	-	-	25	-	25	60	34	-	-	100	587	100	24	587
SOUTH CAROLINA	-	-	16	-	16	30	14	-	-	-	256	-	16	256
TENNESSEE	-	-	55	-	55	133	78	-	-	-	1,257	-	23	1,257
TEXAS	1	-	134	-	135	272	130	6,000	-	2,190	10,623	313	18	10,623
UTAH	-	7	6	-	6	18	12	-	-	-	84	-	14	84
VIRGINIA	-	-	8	-	8	11	3	-	-	50	389	50	48	389
WASHINGTON	-	1	102	-	103	150	8	-	-	1,950	4,330	488	24	4,330
WEST VIRGINIA	-	-	7	-	7	15	8	-	-	-	134	-	19	134
WISCONSIN	-	1	41	-	42	55	14	-	-	50	640	50	16	640
WYOMING	-	-	23	-	23	59	5	-	-	100	459	-	9	459
TOTAL OR AVERAGE	1	53	2,066	2,066	2,067	3,807	1,746	6,000	6,000	13,005	57,556	245	19	57,556

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY					TOTAL	PARTIAL	TOTAL FATAL AND NFDL				
			TOTAL	PARTIAL										
ALL STONE-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:														
ALABAMA	1	-	87	-	88	231	143	6,000	-	-	1,342	-	15	83
ALASKA	-	-	2	-	2	7	5	-	-	-	11	-	6	6
ARIZONA	-	-	16	-	16	30	14	-	-	-	614	-	38	38
ARKANSAS	-	-	51	-	52	123	71	-	-	-	1,139	-	22	23
CALIFORNIA	2	1	233	1	234	377	136	12,000	6,000	50	1,189	50	23	104
COLORADO	-	-	37	-	38	58	30	-	-	-	5,458	305	11	19
CONNECTICUT	-	-	45	-	46	39	13	-	-	-	716	300	11	71
FLORIDA	2	-	174	-	180	291	109	12,000	-	-	3,269	2,400	22	89
GEORGIA	2	3	102	13	117	205	98	12,000	-	-	16,159	56	21	162
HAWAII	-	-	13	-	13	6	6	-	-	-	17,355	1,083	19	19
IDaho	-	-	9	-	9	15	6	-	-	-	247	-	19	19
ILLINOIS	2	2	149	151	153	261	108	12,000	-	-	195	-	22	22
INDIANA	1	1	85	86	87	179	82	6,000	-	-	3,181	62	21	99
IOWA	1	2	68	70	71	112	41	6,000	-	-	7,454	925	17	86
KANSAS	1	5	67	72	72	210	147	6,000	-	-	3,126	925	19	129
KENTUCKY	1	2	108	110	111	161	50	6,000	-	-	1,456	60	17	20
LOUISIANA	-	-	6	-	6	8	2	-	-	-	4,191	1,150	18	92
MAINE	-	-	5	-	5	8	2	-	-	-	46	-	8	8
MARYLAND	1	1	91	-	92	140	48	6,000	-	-	91	-	15	15
MASSACHUSETTS	-	-	42	-	43	55	13	-	-	-	1,653	175	16	83
MICHIGAN	1	2	100	102	103	174	71	6,000	-	-	905	50	22	81
MINNESOTA	-	-	26	-	26	35	9	-	-	-	2,335	50	11	11
MISSISSIPPI	-	-	244	-	244	500	1	-	-	-	295	-	-	-
MISSOURI	-	5	239	16	244	256	25	-	-	-	5,868	180	21	24
MONTANA	-	-	11	-	11	46	30	-	-	-	330	-	21	21
NEBRASKA	-	-	22	-	22	37	6	-	-	-	222	-	20	20
NEVADA	-	2	21	21	22	30	6	-	-	-	704	175	16	29
NEW HAMPSHIRE	-	2	66	68	68	85	17	-	-	-	3,000	3,000	13	155
NEW JERSEY	-	2	15	15	15	32	6	-	-	-	1,249	75	17	18
NEW MEXICO	-	3	152	155	155	213	56	-	-	-	194	-	13	14
NEW YORK	1	1	190	191	192	288	105	6,000	-	-	2,240	50	22	92
NORTH CAROLINA	1	1	82	83	83	163	80	6,000	-	-	7,841	50	19	50
OHIO	-	1	26	26	26	39	13	-	-	-	9,677	100	16	17
OKLAHOMA	-	15	403	418	418	721	303	6,000	-	-	1,428	466	31	32
OREGON	-	-	69	-	69	78	8	-	-	-	16,019	466	22	38
PENNSYLVANIA	1	-	69	-	70	78	8	-	-	-	7,357	-	20	105
PUERTO RICO	-	-	40	-	40	1	1	-	-	-	898	-	-	-
RHODE ISLAND	-	1	39	40	40	98	58	-	-	-	898	100	20	22
SOUTH CAROLINA	-	1	44	45	45	91	46	-	-	-	854	50	18	19
SOUTH DAKOTA	-	4	96	100	100	235	135	-	-	-	3,225	225	24	32
TENNESSEE	1	12	211	223	224	449	225	6,000	-	-	21,653	891	24	97
TEXAS	-	-	7	-	7	20	13	-	-	-	89	-	13	13
UTAH	-	2	38	40	41	59	18	6,000	-	-	6,961	50	23	170
VERMONT	-	-	1	-	1	1	1	-	-	-	961	-	103	103
VIRGIN ISLANDS	-	7	143	150	150	239	89	-	-	-	5,194	314	21	35
VIRGINIA	-	-	22	22	22	47	25	-	-	-	740	50	34	34
WASHINGTON	-	1	60	61	61	80	19	-	-	-	1,031	50	16	17
WEST VIRGINIA	-	2	81	83	83	154	71	-	-	-	1,637	50	19	20
WISCONSIN	-	-	17	-	17	26	9	-	-	-	165	-	10	10
WYOMING	-	-	-	-	-	-	-	-	-	-	73,839	-	20	6
TOTAL OR AVERAGE	19	1	3,668	3,763	3,782	6,727	2,945	114,900	6,000	36,741	118,580	412	20	6

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES										LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIL				TOTAL FATAL AND NFIL	TOTAL INJURIES	FATAL	NFIL				TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL			
		PERMANENT		TOTAL NFIL	TEMPORARY				PERMANENT		TOTAL NFIL	TEMPORARY							
		TOTAL	PARTIAL		TOTAL				PARTIAL	TOTAL		PARTIAL							
ALL STONE-CONTINUED:																			
OFFICE:																			
CALIFORNIA-----					1	1	2			1	3					24	24		
FLORIDA-----							3				1								
HAWAII-----							1				2								
ILLINOIS-----							1				1								
INDIANA-----					1	1	1				1					22	22		
KENTUCKY-----							1				1								
MARYLAND-----							1				1								
MICHIGAN-----							1				1								
MISSOURI-----							1				1								
NEW HAMPSHIRE-----							1				1								
NEW YORK-----							1				1								
NORTH CAROLINA-----							1				1								
OHIO-----							1				1								
OKLAHOMA-----					1	2	1				2					30	30		
PENNSYLVANIA-----					1	1	1				2					65	65		
PUERTO RICO-----					1	1	1				1					8	8		
TENNESSEE-----					2	2	2				1					120	120		
TEXAS-----					2	2	2				1					6	6		
VIRGINIA-----					1	1	1				1					18	18		
TOTAL OR AVERAGE-----					13	13	28				15					355	355		

TABLE 7 - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	AVERAGE SEVERITY								
	FATAL	NFIDL			TOTAL FATAL AND NFIDL				TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL				
		TOTAL	PERMANENT	TEMPO- RARY							TOTAL		PARTIAL					TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
ALL STONE CONTINUED. GRAND TOTAL OR AVERAGE	1	87	87	87	88	143	231	6,000	-	-	1,342	7,342	-	15	83						
ALABAMA	-	2	2	2	2	5	7	-	-	-	11	11	-	6	6						
ALASKA	-	16	16	16	16	14	30	-	-	-	614	614	-	38	38						
ARIZONA	-	51	51	52	52	123	123	-	-	-	1,189	1,189	50	23	23						
ARKANSAS	-	234	234	240	242	379	379	12,000	5,000	5,000	13,007	25,007	305	103	103						
CALIFORNIA	2	37	38	38	38	58	58	-	-	-	7,75	7,75	300	11	11						
COLORADO	-	45	46	46	46	39	39	-	-	-	869	869	2,400	19	19						
CONNECTICUT	-	174	174	180	182	294	294	12,000	-	-	3,824	3,824	56	71	71						
FLORIDA	2	102	105	105	107	205	205	12,000	-	-	5,355	17,355	1,083	162	162						
GEORGIA	2	13	13	13	13	20	20	12,000	-	-	247	247	21	19	19						
HAWAII	-	9	9	9	9	15	15	-	-	-	195	195	-	22	22						
IDaho	-	149	151	151	153	263	263	12,000	-	-	3,056	3,056	62	99	99						
ILLINOIS	2	86	87	87	88	181	181	6,000	-	-	1,476	1,476	50	85	85						
INDIANA	1	68	68	68	71	112	112	6,000	-	-	1,276	1,276	925	19	19						
IOWA	1	67	72	72	72	219	219	6,000	-	-	1,156	1,156	60	20	20						
KANSAS	-	110	106	110	111	162	162	6,000	-	-	1,891	1,891	1,150	18	18						
KENTUCKY	1	6	6	6	6	8	8	-	-	-	46	46	-	8	8						
LOUISIANA	-	6	6	6	6	2	2	-	-	-	91	91	-	15	15						
MAINE	-	90	91	91	92	141	141	6,000	-	-	1,653	1,653	175	16	16						
MARYLAND	1	42	42	42	42	55	55	-	-	-	905	905	-	22	22						
MASSACHUSETTS	-	100	100	102	103	175	175	6,000	-	-	2,335	2,335	50	81	81						
MICHIGAN	1	26	26	26	26	35	35	-	-	-	295	295	-	11	11						
MINNESOTA	-	239	244	244	244	501	501	-	-	-	900	900	180	21	21						
MISSISSIPPI	-	16	16	16	16	26	26	-	-	-	330	330	-	20	20						
MISSOURI	-	22	22	22	22	30	30	-	-	-	704	704	175	15	15						
MONTANA	-	66	66	66	66	85	85	-	-	-	3,318	3,318	3,000	17	17						
NEBRASKA	-	21	21	21	21	28	28	-	-	-	1,249	1,249	75	13	13						
NEVADA	-	66	66	66	66	117	117	-	-	-	194	194	-	14	14						
NEW HAMPSHIRE	-	15	15	15	15	32	32	-	-	-	2,240	2,240	50	22	22						
NEW JERSEY	-	83	83	84	85	191	191	6,000	-	-	1,791	1,791	50	19	19						
NEW MEXICO	-	191	192	192	193	289	289	6,000	-	-	3,657	3,657	100	31	31						
NEW YORK	1	84	84	84	85	135	135	-	-	-	1,493	1,493	50	32	32						
NORTH CAROLINA	1	25	25	25	26	35	35	-	-	-	828	828	165	18	18						
OKLAHOMA	-	404	419	419	419	722	722	-	-	-	9,027	9,027	466	22	22						
OREGON	-	70	70	70	71	79	79	6,000	-	-	1,477	1,477	-	21	21						
PENNSYLVANIA	-	39	40	40	40	98	98	-	-	-	736	736	100	20	20						
PUERTO RICO	-	44	44	44	45	58	58	-	-	-	896	896	50	15	15						
RHODE ISLAND	-	136	136	136	136	238	238	-	-	-	2,331	2,331	225	24	24						
SOUTH CAROLINA	-	213	213	213	213	451	451	6,000	-	-	4,990	4,990	891	32	32						
SOUTH DAKOTA	-	7	7	7	7	18	18	-	-	-	85	85	-	13	13						
TENNESSEE	1	38	38	38	41	58	58	6,000	-	-	1,033	1,033	50	170	170						
TEXAS	-	40	40	40	41	1	1	-	-	-	56	56	-	103	103						
UTAH	-	144	144	144	151	240	240	-	-	-	5,196	5,196	314	34	34						
VERMONT	-	22	22	22	22	47	47	-	-	-	1,740	1,740	-	16	16						
VIRGIN ISLANDS	-	60	61	61	61	80	80	-	-	-	1,031	1,031	50	20	20						
VIRGINIA	-	81	81	81	83	154	154	-	-	-	1,537	1,537	-	19	19						
WASHINGTON	-	17	17	17	17	26	26	-	-	-	165	165	-	10	10						
WEST VIRGINIA	-	94	94	94	94	5,755	5,755	114,000	6,000	38,741	74,194	232,935	412	20	20						
WISCONSIN	-	1	1	1	1	2,560	2,560	-	-	-	118,335	118,335	-	61	61						
WYOMING	-	19	3,681	3,776	3,795	5,755	5,755	-	-	-	232,935	232,935	-	20	20						
TOTAL OR AVERAGE	15	3,681	3,776	3,795	3,795	5,755	5,755	114,000	6,000	38,741	74,194	232,935	412	20	20						

TABLE 8. NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DIGNITY FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES		
	FATAL	PERMANENT		TEMPORARY	TOTAL NFDL	TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		TOTAL	PARTIAL												
UNDERGROUND MINES															
UNDERGROUND															
EAR															
EYE															
MOUTH/TONGUE															
NOSE															
JAW, NEC															
HEAD, NEC															
NECK															
THORAX															
ARM															
WRIST															
HAND															
FINGER(S)															
UPPER EXTREMITIES, NEC															
ABDOMEN															
BACK															
CHEST															
PELVIC REGION															
SHOULDER(S)															
TRUNK, NEC															
KNEE															
LOWER LEG															
ANKLE															
FOOT															
LOWER EXTREMITIES, NEC															
MULTIPLE PARTS OF BODY															
TOTAL OR AVERAGE															
SURFACE AT UNDERGROUND															
EAR															
EYE															
MOUTH/TONGUE															
FACE, NEC															
HEAD, NEC															
NECK															
THORAX															
ARM															
WRIST															
HAND															
FINGER(S)															
UPPER EXTREMITIES, NEC															
ABDOMEN															
BACK															
CHEST															
PELVIC REGION															
TRUNK, NEC															
KNEE															
ANKLE															
FOOT															
LOWER EXTREMITIES, NEC															
MULTIPLE PARTS OF BODY															
TOTAL OR AVERAGE															

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES						INCIDENCE RATES						SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL	
		PERMANENT	PARTIAL	TOTAL												
TOTAL OP AVERAGE, UG:	-	-	-	3	3	-	2	2	-	16	10	-	-	(*)	(*)	
EAR-----	-	-	-	3	3	-	2	8	-	16	41	10	-	-	(*)	(*)
EYE-----	-	-	-	1	1	-	2	2	-	05	10	57	-	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	1	1	-	2	2	-	05	10	10	-	-	(*)	(*)
NOSE-----	-	-	-	1	1	-	4	4	-	05	21	26	-	-	(*)	(*)
FACE, NEC-----	-	-	-	3	3	-	5	5	-	16	26	41	-	-	1	1
HEAD, NEC-----	-	-	-	4	4	-	4	4	-	21	21	21	-	-	19	19
NECK-----	-	-	-	4	4	-	1	1	-	05	05	05	-	-	(*)	(*)
FOREARM-----	-	-	-	1	1	-	5	5	-	26	26	31	-	-	8	8
WRIST-----	-	-	-	5	5	-	3	3	-	98	98	83	-	-	18	18
HAND-----	-	-	-	19	19	-	16	16	-	26	26	31	-	-	2	2
FINGER(S)-----	-	-	-	5	5	-	3	3	-	16	16	16	-	-	1	1
UPPER EXTREMITIES, NEC-----	-	-	-	3	3	-	1	1	-	150	150	78	-	-	26	26
ABDOMEN-----	-	-	-	29	29	-	15	15	-	10	10	10	-	-	2	2
BACK-----	-	-	-	2	2	-	2	2	-	21	21	21	-	-	16	16
CHEST-----	-	-	-	4	4	-	4	4	-	31	31	31	-	-	20	20
PELVIC REGION-----	-	-	-	6	6	-	1	1	-	21	21	21	-	-	7	7
SHOULDER(S)-----	-	-	-	4	4	-	4	4	-	41	41	41	-	-	9	9
TRUNK, NEC-----	-	-	-	8	8	-	3	3	-	10	10	16	-	-	12	12
KNEE-----	-	-	-	2	2	-	1	1	-	31	31	36	-	-	4	4
LOWER LEG-----	-	-	-	6	6	-	1	1	-	52	52	52	-	-	11	11
ANKLE-----	-	-	-	10	10	-	2	2	-	21	21	21	-	-	10	10
FOOT-----	-	-	-	4	4	-	4	4	-	83	83	16	-	-	20	20
LOWER EXTREMITIES, NEC-----	-	-	-	16	16	-	3	3	-	705	705	378	-	-	184	184
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	-	73	73	-	705	705	1083	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	135	136	-	136	136	-	705	705	1083	-	-	184	184

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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		TOTAL TEMPORARY											
		TOTAL	PARTIAL												
SURFACE MINES: OPEN PIT:															
EAR	-	-	-	3	3	7	10	-	01	01	02	03	-	(*)	(*)
EYE	-	-	-	84	84	156	240	-	29	29	54	83	-	2	2
JAW	-	-	-	1	1	8	9	-	(*)	(*)	03	03	-	(*)	(*)
MOUTH/TEETH/TONGUE	-	-	-	2	2	23	25	-	01	01	08	09	-	(*)	(*)
NOSE	-	-	-	4	4	6	10	-	01	01	02	03	-	(*)	(*)
SCALP	-	-	-	-	-	2	2	-	-	-	01	01	-	-	-
FACE, NEC	-	-	-	7	7	12	19	-	02	02	04	07	-	(*)	(*)
HEAD, NEC	1	-	-	27	27	57	85	(*)	09	10	20	29	21	2	22
NECK	-	-	-	23	23	9	32	-	06	06	03	11	-	2	2
UPPER ARM	-	-	-	3	3	3	6	-	01	01	01	02	-	(*)	(*)
ELBOW	-	-	-	34	34	23	57	-	12	12	08	20	-	3	3
FOREARM	-	-	-	14	14	21	35	-	05	05	07	12	-	2	2
WRIST	-	-	-	28	28	26	54	-	10	10	09	19	-	2	2
HAND	-	-	-	61	61	82	143	-	21	21	28	49	-	3	3
FINGER(S)	-	-	-	163	163	236	399	-	56	56	82	138	-	40	40
UPPER EXTREMITIES, NEC	-	-	-	42	42	40	82	-	15	15	14	28	-	2	2
ABDOMEN	-	-	-	10	10	4	14	-	03	03	01	05	-	1	1
BACK	-	-	-	397	397	89	486	-	137	137	31	168	-	29	29
CHEST	-	-	-	33	33	24	57	-	11	11	08	20	-	7	7
PELVIC REGION	-	-	-	34	34	19	53	-	16	16	07	25	-	7	7
SHOULDER(S)	-	-	-	52	52	26	78	-	18	18	09	27	-	5	5
TRUNK, NEC	-	-	-	12	12	9	21	-	04	04	03	07	-	1	1
THIGH	-	-	-	11	11	10	21	-	04	04	03	07	-	1	1
KNEE	-	-	-	90	90	47	137	-	31	31	15	47	-	8	8
LOWER LEG	-	-	-	28	28	14	42	-	10	10	05	15	-	2	2
ANKLE	-	-	-	115	115	26	141	-	40	40	09	49	-	9	9
FOOT	-	-	-	71	72	26	98	-	25	25	09	34	-	13	13
TOE(S)	-	-	-	18	19	10	29	-	07	07	03	10	-	8	8
LOWER EXTREMITIES, NEC	1	-	-	40	41	29	71	(*)	14	15	10	25	21	21	42
BODY SYSTEMS	4	-	-	9	9	13	31	01	03	04	06	11	83	(*)	83
MULTIPLE PARTS OF BODY	12	-	-	112	115	50	177	04	40	44	17	61	249	27	275
UNCLASSIFIED	-	-	-	1	1	2	3	-	(*)	(*)	01	01	-	(*)	(*)
TOTAL OR AVERAGE	18	39	1,514	1,553	1,571	1,114	2,685	06	5.36	5.43	3.85	9.27	373	192	565
DREDGE:															
WRIST	-	-	-	1	1	-	1	-	54	54	-	54	-	16	16
HAND	-	-	-	1	1	1	2	-	54	54	54	1.08	-	5	5
ABDOMEN	-	-	-	1	1	1	1	-	54	54	-	54	-	16	16
KNEE	-	-	-	2	2	2	2	-	1.08	1.08	-	1.08	-	16	16
LOWER LEG	-	-	-	2	2	2	2	-	1.08	1.08	-	1.08	-	10	10
FOOT	-	-	-	1	1	-	1	-	54	54	-	54	-	22	22
TOTAL OR AVERAGE	-	-	8	8	8	1	9	-	4.30	4.30	54	4.84	-	84	84

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES						INCIDENCE RATES					SEVERITY MEASURES				
	FATAL	PERMANENT			TOTAL NFDL	TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
		TOTAL		TEMPO- RARY												
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE-----																
EAR-----				3	84	87	3	7	10		01	01	02		(*)	(*)
EYE-----				84	1	85	84	156	240		29	29	54		2	2
JAW-----				1	2	3	1	8	9		(*)	(*)	03		(*)	(*)
MOUTH/TEETH/TONGUE-----				2	4	6	2	23	25		01	01	08		(*)	(*)
NOSE-----				4	4	8	4	6	10		01	01	02		(*)	(*)
SCALP-----				-	-	-	-	2	2		-	-	01		-	-
FACE, NEC-----				7	7	14	7	12	19		02	02	04		(*)	(*)
HEAD, NEC-----	1			27	27	54	28	57	85	(*)	09	10	20	21	2	22
NECK-----				23	23	46	23	9	32		08	08	03		2	2
UPPER ARM-----				3	3	6	3	3	6		01	01	01		(*)	(*)
ELBOW-----				34	34	68	34	23	57		12	12	08		3	3
FOREARM-----				14	14	28	14	21	35		05	05	07		1	1
WRIST-----				29	29	58	29	26	55		10	10	09		2	2
HAND-----				62	62	124	62	83	145		21	21	28		3	3
FINGER(S)-----		15		163	163	326	163	236	399		56	56	81		40	40
UPPER EXTREMITIES, NEC-----		-		42	42	84	42	40	82		14	14	14		2	2
ABDOMEN-----				11	11	22	11	4	15		04	04	01		1	1
BACK-----				397	397	794	397	89	486		136	136	31		29	29
CHEST-----				33	33	66	33	24	57		11	11	08		2	2
PELVIC REGION-----				52	52	104	52	19	71		18	18	09		7	7
SHOULDER(S)-----		18		52	52	104	52	26	78		18	18	09		5	5
THUMB, NEC-----				12	12	24	12	9	21		04	04	03		1	1
THIGH-----				11	11	22	11	10	21		04	04	03		1	1
KNEE-----				92	92	184	92	47	139		32	32	16		8	8
LOWER LEG-----				30	30	60	30	14	44		10	10	05		2	2
ANKLE-----				115	115	230	115	26	141		39	39	09		9	9
FOOT-----				72	73	145	73	26	99		25	25	09		13	13
TOE(S)-----				18	19	37	19	10	29		07	07	03		8	8
LOWER EXTREMITIES, NEC-----	1			40	41	81	42	29	71	(*)	14	14	10	21	21	41
BOOT SYSTEMS-----	4			9	9	18	13	18	31	01	03	04	06	82	(*)	(*)
MULTIPLE PARTS OF BODY-----	12		3	112	115	227	127	50	177	04	39	44	17	247	27	274
UNCLASSIFIED-----				1	1	2	1	2	3		(*)	(*)	01		(*)	(*)
TOTAL OR AVERAGE-----	18		39	1,522	1,561	3,083	1,579	1,115	2,694	06	536	542	924	371	191	561

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES						INCIDENCE RATES				SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT	TEMPORARY											
			TOTAL	PARTIAL										
TOTAL OR AVERAGE, MINING:														
EAR-----	-	-	-	3	3	9	12	.01	.01	.03	.04	-	(*)	(*)
EYE-----	-	-	-	87	87	164	251	.28	.28	.53	.81	-	2	2
JAW-----	-	-	-	1	1	8	9	(*)	(*)	.03	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	2	2	25	27	.01	.01	.05	.09	-	(*)	(*)
NOSE-----	-	-	-	5	5	6	11	.02	.02	.02	.04	-	(*)	(*)
SCALP-----	-	-	-	-	-	2	2	-	-	.01	.01	-	-	-
FACE, NEC-----	-	-	-	8	8	16	24	.03	.03	.05	.08	-	(*)	(*)
HEAD, NEC-----	1	-	-	30	30	31	62	.10	.10	.20	.30	19	2	2
NECK-----	-	-	-	27	27	9	36	.09	.09	.03	.12	-	3	3
UPPER ARM-----	-	-	-	3	3	3	6	.01	.01	.01	.02	-	(*)	(*)
ELBOW-----	-	-	-	34	34	34	57	.11	.11	.07	.18	-	3	3
FOREARM-----	-	-	-	14	14	14	36	.05	.05	.07	.12	-	1	1
WRIST-----	-	-	-	30	30	31	61	.10	.10	.10	.20	-	2	2
HAND-----	-	-	-	67	67	153	153	.22	.22	.28	.49	-	4	4
FINGER(S)-----	-	-	-	167	182	252	434	.59	.59	.81	1.40	39	39	39
UPPER EXTREMITIES, NEC-----	15	-	-	47	47	41	88	.15	.15	.13	.28	2	2	2
ABDOMEN-----	-	-	-	14	14	4	18	.05	.05	.01	.06	-	1	1
BACK-----	-	-	-	426	426	104	530	1.37	1.37	.33	1.71	28	28	28
CHEST-----	-	-	-	35	35	24	59	.11	.11	.08	.19	-	2	2
PELVIC REGION-----	-	-	-	37	37	19	75	.18	.18	.06	.24	-	7	7
SHOULDER(S)-----	-	-	-	58	58	26	84	.19	.19	.08	.27	6	6	6
TRUNK, NEC-----	-	-	-	16	16	10	26	.05	.05	.03	.08	-	1	1
THIGH-----	-	-	-	11	11	11	21	.04	.04	.03	.07	-	(*)	(*)
KNEE-----	-	-	-	100	100	50	150	.32	.32	.15	.48	-	3	3
LOWER LEG-----	-	-	-	32	32	15	47	.10	.10	.05	.15	-	3	3
ANKLE-----	-	-	-	121	121	27	148	.39	.39	.09	.48	-	9	9
FOOT-----	-	-	-	82	83	28	111	.27	.27	.09	.36	-	13	13
TOE(S)-----	-	-	-	1	1	19	29	.06	.06	.03	.09	-	7	7
LOWER EXTREMITIES, NEC-----	1	-	-	44	45	28	75	(*)	.14	.15	.24	19	20	40
BODY SYSTEMS-----	4	-	-	5	9	13	31	.01	.03	.04	.06	77	(*)	77
MULTIPLE PARTS OF BODY-----	12	-	-	128	131	53	196	.04	.42	.45	.17	232	26	258
UNCLASSIFIED-----	-	-	-	1	1	2	3	(*)	(*)	.01	.01	-	(*)	(*)
TOTAL OR AVERAGE-----	18	40	1.657	1.697	1.715	1.188	2.903	.06	5.46	5.52	3.82	348	190	538
INDEPENDENT SHOPS:														
EYE-----	-	-	-	1	1	5	6	.41	.41	2.07	2.48	-	(*)	(*)
HAND-----	-	-	-	-	-	1	1	-	-	.41	.41	-	(*)	(*)
FINGER(S)-----	-	-	-	1	1	3	4	.41	.41	1.24	1.66	-	7	7
UPPER EXTREMITIES, NEC-----	-	-	-	-	-	1	1	-	-	.41	.41	-	-	-
BACK-----	-	-	-	2	2	2	2	.83	.83	.83	.83	-	5	5
THIGH-----	-	-	-	-	-	1	1	-	-	.41	.41	-	-	-
LOWER LEG-----	-	-	-	1	1	1	1	.41	.41	-	.41	-	7	7
MULTIPLE PARTS OF BODY-----	-	-	-	1	1	1	1	.41	.41	-	.41	-	745	745
TOTAL OR AVERAGE-----	-	1	5	6	6	11	17	2.48	2.48	4.55	7.04	-	764	764

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES						INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	NIDL	TOTAL INJURIES	FATAL	NFIDL	ALL FATAL AND NFIDL	NIDL	ALL INJURIES	FATAL	NFIDL	ALL FATAL AND NFIDL
		PERMANENT		TOTAL NFIDL											
		TOTAL	PARTIAL												
PROCESSING PLANTS:															
EAR-----	-	-	-	2	2	18	20	-	01	01	05	05	-	(*)	(*)
EYE-----	-	-	-	146	146	286	432	-	39	39	77	1.16	-	2	2
JAW-----	-	-	-	3	3	14	17	-	01	01	04	05	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	4	4	50	54	-	01	01	13	14	-	(*)	(*)
NOSE-----	-	-	-	7	7	6	13	-	02	02	02	03	-	(*)	(*)
SCALP-----	-	-	-	2	2	2	4	-	01	01	01	01	-	(*)	(*)
SKULL-----	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FACE, NEC-----	-	-	-	11	11	19	30	-	03	03	05	08	-	(*)	(*)
HEAD, NEC-----	-	-	-	29	29	55	84	-	08	08	15	23	-	1	1
NECK-----	-	-	-	29	29	19	48	-	08	08	05	13	-	1	1
UPPER ARM-----	-	-	-	4	4	4	8	-	01	01	01	02	-	(*)	(*)
ELBOW-----	-	-	-	42	42	31	73	-	11	11	08	20	-	2	2
FOREARM-----	-	-	-	25	25	31	56	-	07	07	09	15	-	11	11
Wrist-----	-	-	-	60	60	34	94	-	16	16	09	25	-	4	4
HAND-----	-	-	-	74	74	106	180	-	20	20	28	46	-	2	2
FINGER(S)-----	-	-	-	211	226	404	630	-	61	61	108	1.69	-	23	23
UPPER EXTREMITIES, NEC-----	-	-	-	54	54	46	100	-	14	14	12	27	-	4	4
ABDOMEN-----	-	-	-	12	12	11	23	-	03	03	03	06	-	(*)	(*)
BACK-----	-	-	-	515	515	205	724	-	1.38	1.38	56	1.94	-	26	26
CHEST-----	-	-	-	47	47	34	81	-	13	13	09	22	-	2	2
PELVIC REGION-----	-	-	-	90	90	10	109	-	24	24	05	29	-	9	9
SHOULDER(S)-----	-	-	-	73	73	56	128	-	20	20	15	35	-	4	4
TRUNK, NEC-----	-	-	-	31	31	13	55	-	08	08	05	13	-	3	3
THIGH-----	-	-	-	9	9	9	18	-	02	02	02	05	-	(*)	(*)
KNEE-----	-	-	-	127	127	61	188	-	34	34	16	50	-	8	8
LOWER LEG-----	-	-	-	23	23	18	41	-	06	06	05	11	-	1	1
ANKLE-----	-	-	-	102	102	24	126	-	27	27	06	34	-	6	6
FOOT-----	-	-	-	99	99	35	134	-	27	27	09	36	-	2	2
TOE(S)-----	-	-	-	16	17	14	31	-	05	05	04	08	-	2	2
LOWER EXTREMITIES, NEC-----	-	-	-	54	55	35	90	-	15	15	09	24	-	4	4
BODY SYSTEMS-----	-	-	-	16	16	15	32	-	04	04	04	09	-	1	1
MULTIPLE PARTS OF BODY-----	-	-	-	121	123	60	184	-	33	33	16	49	-	30	30
UNCLASSIFIED-----	-	-	-	3	3	3	3	-	01	01	-	01	-	(*)	(*)
TOTAL OR AVERAGE-----	1	1	53	2.006	2.060	1.746	3.807	(*)	5.53	5.53	4.69	10.22	16	154	171

TABLE 8 - NUMBER OF INJURIES, INCIDENTS RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION PART OF BODY INJURED	NUMBER OF INJURIES						INCIDENT RATES				SEVERITY MEASURES				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NOL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT	TEMPORARY	TOTAL											
TOTAL OR AVERAGE															
ALL MINES AND PLANTS															
EAR				5	5	32		01	01	34	04	05	-	(*)	(*)
EYE				234	234	455		34	34	56	56	100	-	2	2
JAW				4	4	26		01	01	03	03	04	-	(*)	(*)
MOUTH/TEETH/TONGUE				6	6	75		01	01	11	11	12	-	(*)	(*)
NOSE				12	12	24		02	02	02	02	03	-	(*)	(*)
SCALP				2	2	6		(*)	(*)	01	01	01	-	(*)	(*)
SKULL				1	1	1				(*)	(*)	(*)	-	(*)	(*)
FACE, NEC				19	19	54		03	03	05	05	08	-	(*)	(*)
HEAD, NEC				59	59	177		09	09	17	17	26	9	1	10
NECK				56	56	84		06	06	04	04	12	2	2	2
UPPER ARM				7	7	14		01	01	01	01	02	-	(*)	(*)
ELBOW				76	76	130		11	11	08	08	16	-	2	2
FOREARM				38	38	92		06	06	03	03	13	-	6	6
WRIST				90	90	155		13	13	09	09	23	-	3	3
HAND				141	141	334		21	21	28	28	49	-	30	30
FINGER(S)			30	379	409	659		60	60	96	96	156	-	3	3
UPPER EXTREMITIES, NEC				101	101	58		15	15	13	13	28	-	3	3
ABDOMEN				26	26	41		04	04	02	02	06	-	1	1
BACK				943	943	1,256		136	136	46	46	83	-	27	27
CHEST				82	82	140		12	12	21	21	27	-	3	3
PELVIC REGION				93	93	184		21	21	06	06	20	-	8	8
SHOULDER(S)			53	131	131	213		19	19	12	12	31	-	5	5
TRUNK, NEC				47	47	76		07	07	04	04	11	-	2	2
THIGH				20	20	40		03	03	03	03	06	-	(*)	(*)
KNEE				227	227	338		33	33	16	16	49	-	8	8
LOWER LEG				56	56	89		08	08	05	05	13	-	7	7
ANKLE				223	223	51		33	33	07	07	40	-	3	3
FOOT			1	181	182	245		27	27	09	09	36	-	9	9
TOE(S)			2	34	36	60		05	05	03	03	09	-	4	4
LOWER EXTREMITIES, NEC			2	98	100	165		15	15	09	09	24	9	20	20
BODY SYSTEMS				25	25	34		01	01	04	04	09	35	36	36
MULTIPLE PARTS OF BODY			5	249	255	381		37	37	16	16	56	114	31	144
UNCLASSIFIED				4	4	6		01	01	(*)	(*)	01	-	(*)	(*)
TOTAL OR AVERAGE	19	1	94	3,668	3,763	6,727	03	5.49	5.52	4.29	4.29	9.81	166	173	339
OFFICE															
EYE				1	1	1		01	01	01	01	02	-	1	1
NOSE				1	1	1		01	01	-	-	01	-	(*)	(*)
FOREARM				1	1	1		01	01	01	01	01	-	(*)	(*)
HAND				1	1	4		01	01	01	01	05	-	(*)	(*)
FINGER(S)				1	1	1		01	01	01	01	02	-	(*)	(*)
BACK				4	4	6		04	04	02	02	06	-	(*)	(*)
PELVIC REGION				3	3	1		03	03	01	01	04	-	1	1
SHOULDER(S)				-	-	-		-	-	01	01	01	-	-	-
TRUNK, NEC				1	1	1		01	01	01	01	01	-	(*)	(*)
KNEE				1	1	2		01	01	01	01	02	-	1	1
TOE(S)				1	1	1		01	01	01	01	01	-	1	1
BODY SYSTEMS				-	-	-		-	-	01	01	01	-	-	-
TOTAL OR AVERAGE				13	13	26		12	12	14	14	27	-	3	3

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES						INCIDENCE RATES					SEVERITY MEASURES			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL											
GRAND TOTAL OR AVERAGE:															
EAR-----	-	-	-	5	5	27	32	-	.01	.01	.03	.04	-	(*)	(*)
EYE-----	-	-	-	235	235	456	691	-	.30	.30	.58	.87	-	2	2
JAW-----	-	-	-	4	4	22	26	-	.01	.01	.03	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE-----	-	-	-	6	6	75	81	-	.01	.01	.09	.10	-	(*)	(*)
NOSE-----	-	-	-	13	13	12	25	-	.02	.02	.02	.03	-	(*)	(*)
SCALP-----	-	-	-	2	2	4	6	-	(*)	(*)	.01	.01	-	(*)	(*)
SKULL-----	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FACE, NEC-----	-	-	-	19	19	35	54	-	.02	.02	.04	.07	-	(*)	(*)
HEAD, NEC-----	1	-	-	59	59	117	177	(*)	.07	.08	.15	.22	8	1	9
NECK-----	-	-	-	56	56	28	84	-	.07	.07	.04	.11	-	2	2
UPPER ARM-----	-	-	-	7	7	7	14	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW-----	-	-	-	76	76	54	130	-	.10	.10	.07	.15	-	2	2
FOREARM-----	-	-	-	39	39	54	93	-	.05	.05	.07	.12	-	6	6
WRIST-----	-	-	-	90	90	65	155	-	.11	.11	.08	.20	-	3	3
HAND-----	-	-	-	142	142	197	339	-	.18	.18	.25	.43	-	3	3
FINGER(S)-----	-	-	-	30	30	660	1,070	-	.52	.52	.83	1.35	-	26	26
UPPER EXTREMITIES, NEC-----	-	-	-	101	101	88	189	-	.13	.13	.11	.24	-	3	3
ABDOMEN-----	-	-	-	26	26	15	41	-	.03	.03	.02	.05	-	(*)	(*)
BACK-----	-	-	-	947	947	315	1,262	-	1.20	1.20	.40	1.60	-	24	24
CHEST-----	-	-	-	82	82	58	140	-	.10	.10	.07	.18	-	2	2
PELVIC REGION-----	-	-	-	96	96	39	135	-	.19	.19	.05	.24	-	7	7
SHOULDER(S)-----	-	-	-	131	131	83	214	-	.17	.17	.10	.27	-	4	4
TRUNK, NEC-----	-	-	-	47	47	30	77	-	.06	.06	.04	.10	-	2	2
THIGH-----	-	-	-	20	20	20	40	-	.03	.03	.03	.05	-	(*)	(*)
KNEE-----	-	-	-	228	228	112	340	-	.29	.29	.14	.43	-	7	7
LOWER LEG-----	-	-	-	56	56	33	89	-	.07	.07	.04	.11	-	1	1
ANKLE-----	-	-	-	223	223	51	274	-	.28	.28	.06	.35	-	6	6
FOOT-----	-	-	-	181	182	63	245	-	.23	.23	.08	.31	-	8	8
TOE(S)-----	-	-	-	35	37	25	62	-	.05	.05	.03	.08	-	4	4
LOWER EXTREMITIES, NEC-----	1	-	-	98	100	64	162	(*)	.13	.13	.08	.21	8	10	17
BODY SYSTEMS-----	4	-	-	25	29	35	84	.01	.03	.04	.04	.08	30	1	31
MULTIPLE PARTS OF BODY-----	13	1	5	249	255	113	361	.02	.32	.34	.14	.48	99	27	125
UNCLASSIFIED-----	-	-	-	4	4	2	6	-	.01	.01	(*)	.01	-	(*)	(*)
TOTAL OR AVERAGE-----	19	1	94	3,681	3,776	2,950	6,755	.02	4.77	4.80	3.74	6.54	144	150	294

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					TOTAL INJURIES	FATAL	LOST WORKDAYS				AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL			NOL	TOTAL FATAL AND NFDL	NFDL			PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL						TOTAL	PARTIAL	TOTAL				
																PERMANENT
UNDERGROUND MINES: UNDERGROUND:																
EAR	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
EYE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
NOSE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
FACE, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
HEAD, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
NECK	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
FOREARM	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
WRIST	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
HAND	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
FINGER(S)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
UPPER EXTREMITIES, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
ARM/SHOULDER	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
ABDOMEN	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
BACK	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
CHEST	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
PELVIC REGION	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
SHOULDER(S)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
TRUNK, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
KNEE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
LOWER LEG	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
ANKLE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
FOOT	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
LOWER EXTREMITIES, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
MULTIPLE PARTS OF BODY	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
TOTAL OR AVERAGE	-	-	-	-	-	151	-	-	-	-	-	-	-	-	29	29
SURFACE AT UNDERGROUND:																
EAR	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
EYE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
FACE, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
HEAD, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
NECK	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
WRIST	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
HAND	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
FINGER(S)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
UPPER EXTREMITIES, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
ARM/SHOULDER	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
ABDOMEN	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
BACK	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
CHEST	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
PELVIC REGION	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
TRUNK, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
KNEE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
ANKLE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
FOOT	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
LOWER EXTREMITIES, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
MULTIPLE PARTS OF BODY	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
TOTAL OR AVERAGE	-	-	-	-	-	58	-	-	-	-	-	-	-	-	16	16

TABLE 9 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFI			TOTAL FATAL AND NFI	NFI	FATAL	PERMANENT		TOTAL NFI	TOTAL FATAL AND NFI	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFI
		TOTAL	PARTIAL	TOTAL				PARTIAL						
TOTAL OR AVERAGE, U.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAR	-	3	-	-	3	-	-	-	-	-	4	-	1	1
EYE	-	1	-	-	1	-	-	-	-	-	6	-	6	6
NOSE/TONGUE	-	1	-	-	1	-	-	-	-	-	1	-	1	1
NOSE	-	3	-	-	3	-	-	-	-	-	13	-	4	4
FACE, NEC	-	3	-	-	3	-	-	-	-	-	365	-	51	51
HEAD, NEC	-	4	-	-	4	-	-	-	-	-	2	-	2	2
NECK	-	1	-	-	1	-	-	-	-	-	148	-	30	30
FOREARM	-	1	-	-	1	-	-	-	-	-	340	-	18	18
WRIST	-	1	-	-	1	-	-	-	-	-	46	-	9	9
HAND	-	1	-	-	1	-	-	-	-	-	10	-	17	17
FINGERS	-	1	-	-	1	-	-	-	-	-	459	-	18	18
UPPER EXTREMITIES, NEC	-	2	-	-	2	-	-	-	-	-	36	-	6	6
ABDOMEN	-	2	-	-	2	-	-	-	-	-	302	-	6	6
BACK	-	2	-	-	2	-	-	-	-	-	379	-	17	17
CHEST	-	2	-	-	2	-	-	-	-	-	130	-	13	13
PELVIC REGION	-	2	-	-	2	-	-	-	-	-	156	-	21	21
SHOULDER(S)	-	2	-	-	2	-	-	-	-	-	238	-	14	14
THUMB, NEC	-	2	-	-	2	-	-	-	-	-	204	-	20	20
ARM	-	2	-	-	2	-	-	-	-	-	194	-	24	24
LOWER LEG	-	2	-	-	2	-	-	-	-	-	387	-	24	24
ANKLE	-	2	-	-	2	-	-	-	-	-	50	-	50	50
FOOT	-	2	-	-	2	-	-	-	-	-	3,556	-	26	26
LOWER EXTREMITIES, NEC	-	2	-	-	2	-	-	-	-	-	3,556	-	26	26
MULTIPLE PARTS OF BODY	-	1	-	-	1	-	-	-	-	-	3,556	-	26	26
TOTAL OR AVERAGE	-	136	135	10	281	73	209	-	-	281	3,556	50	26	26

TABLE 9. -- NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	NFIDL	TOTAL FATAL AND NFIDL	FATAL	NFIDL		TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		PERMANENT	TEMPO- RARY	TOTAL						PARTIAL					
											TOTAL				
SURFACE MINES:															
OPEN PIT:	-	-	3	3	3	7	10	-	-	-	142	-	-	47	142
EAR	-	-	84	84	84	156	240	-	-	-	525	-	-	6	525
EYE	-	-	1	1	1	23	9	-	-	-	58	-	-	58	58
JAW	-	-	2	2	2	23	25	-	-	-	53	-	-	26	53
MOUTH/TEETH/TONGUE	-	-	4	4	4	6	10	-	-	-	28	-	-	7	28
NOSE	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-
SCALP	-	-	7	7	7	12	19	-	-	-	84	-	-	12	84
FACE, NEC	-	-	27	27	27	57	85	-	-	-	478	-	-	18	478
HEAD, NEC	1	-	23	23	23	9	32	-	6,000	-	518	-	-	23	518
NECK	-	-	3	3	3	3	6	-	-	-	96	-	-	32	96
UPPER ARM	-	-	34	34	34	23	57	-	-	-	990	-	-	29	990
ELBOW	-	-	14	14	14	21	35	-	-	-	309	-	-	22	309
FOREARM	-	-	28	28	28	26	54	-	-	-	650	-	-	23	650
WRIST	-	-	61	61	61	82	143	-	-	-	936	-	-	15	936
HAND	-	-	148	148	148	236	399	-	-	-	11,660	-	612	72	11,660
FINGER(S)	-	15	42	42	42	40	82	-	-	9,186	705	-	-	17	705
UPPER EXTREMITIES, NEC	-	-	10	10	10	4	14	-	-	-	163	-	-	16	163
ABDOMEN	-	-	397	397	397	89	486	-	-	-	8,348	-	-	21	8,348
BACK	-	-	33	33	33	24	57	-	-	-	512	-	-	16	512
CHEST	-	-	34	34	34	19	71	-	-	-	1,956	-	50	31	1,956
PELVIC REGION	-	18	52	52	52	26	78	-	-	900	1,333	-	-	26	1,333
SHOULDER(S)	-	-	12	12	12	9	21	-	-	-	276	-	-	23	276
TRUNK, NEC	-	-	11	11	11	10	21	-	-	-	146	-	-	13	146
THIGH	-	-	90	90	90	47	137	-	-	-	2,275	-	-	25	2,275
KNEE	-	-	28	28	28	14	42	-	-	-	554	-	-	20	554
LOWER LEG	-	-	115	115	115	26	141	-	-	-	2,677	-	-	23	2,677
ANKLE	-	-	71	72	72	26	98	-	-	-	3,856	-	-	21	3,856
FOOT	-	-	18	19	19	10	29	-	-	-	2,000	-	-	16	2,000
TOE(S)	-	-	40	41	41	18	71	-	-	-	2,284	-	-	40	2,284
LOWER EXTREMITIES, NEC	1	-	9	9	9	31	31	-	6,000	-	6,084	-	-	5	6,084
BODY SYSTEMS	4	-	112	115	115	50	177	-	-	-	41	-	-	1,849	24,041
MULTIPLE PARTS OF BODY	12	-	3	3	3	2	3	-	-	-	7,726	-	-	25	7,726
UNCLASSIFIED	-	-	1	1	1	2	3	-	-	-	1	-	-	1	1
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	-	-	31,578	55,464	612	21	163,464
DEEDGE:															
WRIST	-	-	1	1	1	1	1	-	-	-	30	-	-	30	30
HAND	-	-	1	1	1	1	2	-	-	-	10	-	-	10	10
ABDOMEN	-	-	1	1	1	1	1	-	-	-	30	-	-	30	30
KNEE	-	-	2	2	2	2	2	-	-	-	29	-	-	14	29
LOWER LEG	-	-	1	1	1	1	1	-	-	-	18	-	-	9	18
FOOT	-	-	8	8	8	1	9	-	-	-	40	-	-	40	40
TOTAL OR AVERAGE	-	-	-	-	-	-	-	9	-	-	157	-	-	20	157

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	TOTAL INJURIES	FATAL	NFDL		TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL NFDL						
										TOTAL					PARTIAL
TOTAL OR AVERAGE, SURFACE:															
EAR-----	-	-	3	3	10	7	-	-	-	-	142	-	47	142	
EYE-----	-	-	84	84	240	156	-	-	-	-	525	-	6	525	
JAW-----	-	-	1	1	9	8	-	-	-	-	58	-	58	58	
MOUTH/TONGUE-----	-	-	2	2	25	23	-	-	-	-	53	-	26	53	
NOSE-----	-	-	4	4	10	6	-	-	-	-	28	-	7	28	
SCALP-----	-	-	-	-	2	2	-	-	-	-	-	-	-	-	
FACE, NEC-----	-	-	7	7	19	12	-	-	-	-	84	-	-	84	
HEAD, NEC-----	1	-	27	27	85	57	6,000	-	-	-	6,478	-	-	6,478	
NECK-----	-	-	23	23	32	9	-	-	-	-	518	-	-	518	
UPPER ARM-----	-	-	3	3	5	3	-	-	-	-	96	-	-	96	
ELBOW-----	-	-	34	34	57	23	-	-	-	-	990	-	-	990	
FOREARM-----	-	-	14	14	21	21	-	-	-	-	680	-	-	680	
Wrist-----	-	-	29	29	55	26	-	-	-	-	946	-	-	946	
HAND-----	-	-	62	62	145	83	-	-	-	-	11,660	-	-	11,660	
FINGERS(S)-----	-	15	148	163	399	235	-	9,186	-	-	2,474	-	612	2,474	
UPPER EXTREMITIES, NEC-----	-	-	42	42	82	40	-	-	-	-	705	-	-	705	
ABDOMEN-----	-	-	11	11	15	4	-	-	-	-	193	-	-	193	
BACK-----	-	-	397	397	486	89	-	-	-	-	8,348	-	-	8,348	
CHEST-----	-	-	33	33	57	24	-	-	-	-	512	-	-	512	
PELVIC REGION-----	-	18	34	52	71	19	-	900	-	-	1,956	-	50	1,956	
SHOULDER(S)-----	-	-	52	52	78	26	-	-	-	-	1,333	-	-	1,333	
WANK, NEC-----	-	-	12	12	21	9	-	-	-	-	276	-	-	276	
THIGH-----	-	-	11	11	21	10	-	-	-	-	146	-	-	146	
KNEE-----	-	-	92	92	139	47	-	-	-	-	2,304	-	-	2,304	
LOWER LEG-----	-	-	30	30	44	14	-	-	-	-	2,572	-	-	2,572	
ANKLE-----	-	-	115	115	141	26	-	-	-	-	2,677	-	-	2,677	
FOOT-----	-	-	72	73	98	26	-	-	-	-	3,886	-	-	3,886	
TOE(S)-----	-	-	18	19	29	10	-	2,400	-	-	2,400	-	2,400	2,400	
LOWER EXTREMITIES, NEC-----	-	-	40	41	71	29	-	2,000	-	-	2,284	-	2,284	2,284	
BODY SYSTEMS-----	1	-	9	9	31	18	6,000	-	-	-	12,084	-	-	12,084	
MULTIPLE PARTS OF BODY-----	4	-	112	115	177	50	24,041	-	-	-	24,041	-	-	24,041	
UNCLASSIFIED-----	12	-	1	1	3	2	72,000	4,900	-	-	79,726	-	25	79,726	
TOTAL OR AVERAGE-----	18	39	1,522	1,561	2,694	1,115	108,000	23,886	-	-	55,621	612	21	163,621	

TABLE 9 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NFI	FATAL	PERMANENT		TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		TOTAL	PARTIAL	TEMPORARY										
TOTAL OR AVERAGE, MINING														
EAR	-	-	3	87	3	12	9	-	-	-	142	-	47	47
EYE	-	-	87	1	87	251	164	-	-	-	529	-	6	6
JAW	-	-	1	2	1	9	8	-	-	-	58	-	58	58
MOUTH/TEETH/TONGUE	-	-	2	2	2	27	25	-	-	-	53	-	26	26
NOSE	-	-	5	5	5	11	6	-	-	-	34	-	7	7
SCALP	-	-	8	8	8	24	15	-	-	-	85	-	-	-
FACE, NEC	-	-	30	30	60	93	62	-	-	-	491	-	11	11
HEAD, NEC	1	-	27	27	27	36	9	-	6,000	-	6,491	-	16	269
NECK	-	-	3	3	3	6	3	-	-	-	96	-	33	33
UPPER ARM	-	-	34	34	68	57	23	-	-	-	990	-	29	29
ELBOW	-	-	14	14	28	36	22	-	-	-	309	-	22	22
FOREARM	-	-	30	30	60	61	31	-	-	-	682	-	23	23
WRIST	-	-	67	67	134	153	86	-	-	-	1,094	-	16	16
HAND	-	-	167	167	334	434	252	-	-	9,185	12,000	612	17	66
FINGERS	-	-	47	47	94	88	41	-	-	-	751	-	16	16
UPPER EXTREMITIES, NEC	-	-	14	14	28	18	4	-	-	-	203	-	14	14
ABDOMEN	-	-	426	426	852	530	104	-	-	-	8,847	-	21	21
BACK	-	-	35	35	70	59	24	-	-	-	548	-	16	16
CHEST	-	-	56	56	112	75	19	-	-	950	2,258	50	35	40
PELVIC REGION	-	-	58	58	116	84	26	-	-	-	1,712	-	30	30
SHOULDER(S)	-	-	16	16	32	26	10	-	-	-	406	-	25	25
TRUNK, NEC	-	-	11	11	22	21	10	-	-	-	146	-	13	13
THIGH	-	-	100	100	200	150	50	-	-	-	2,470	-	25	25
KNEE	-	-	32	32	64	47	15	-	-	-	811	-	25	25
LOWER LEG	-	-	121	121	242	148	27	-	-	-	2,762	-	23	23
ANKLE	-	-	32	32	64	111	28	-	-	-	4,100	-	21	21
FOOT	-	-	83	83	166	29	10	-	-	-	2,284	2,400	16	49
TOE(S)	-	-	18	18	36	75	29	-	-	-	2,000	2,000	16	120
LOWER EXTREMITIES, NEC	-	-	44	44	88	31	18	-	-	-	12,278	4,500	40	267
BODY SYSTEMS	1	-	9	9	18	196	53	-	-	-	24,041	-	5	1,849
MULTIPLE PARTS OF BODY	4	-	128	131	269	3	2	-	-	-	80,113	1,633	25	560
UNCLASSIFIED	12	-	1	1	2	3	2	-	-	-	1	-	1	1
TOTAL OR AVERAGE	18	-	1,657	1,657	3,314	2,303	1,188	108,000	-	23,936	167,177	596	21	97
INDEPENDENT SHOPS														
EYE	-	-	1	1	1	6	5	-	-	-	1	-	1	1
HAND	-	-	1	1	1	4	3	-	-	-	18	-	18	18
FINGERS	-	-	1	1	1	1	1	-	-	-	12	-	6	6
UPPER EXTREMITIES, NEC	-	-	2	2	2	2	1	-	-	-	16	-	16	16
BACK	-	-	1	1	1	1	1	-	-	-	1,800	1,800	-	1,800
THIGH	-	-	1	1	1	1	1	-	-	-	1,800	1,800	-	1,800
LOWER LEG	-	-	1	1	1	1	1	-	-	-	1,800	1,800	-	1,800
MULTIPLE PARTS OF BODY	-	-	5	5	5	17	11	-	-	-	1,847	1,800	9	308
TOTAL OR AVERAGE	-	-	1	1	1	17	11	-	-	-	1,847	1,800	9	308

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL					
PROCESSING PLANTS:																
EAR	-	-	2	2	20	18	2	-	-	13	-	6	6	13	-	6
EYE	-	-	146	146	432	286	146	-	-	838	-	6	6	838	-	6
JAW	-	-	3	3	14	14	3	-	-	73	-	24	24	73	-	24
MOUTH/TEETH/TONGUE	-	-	4	4	54	50	4	-	-	69	-	17	17	69	-	17
NOSE	-	-	7	7	6	6	7	-	-	100	-	14	14	100	-	14
SCALP	-	-	2	2	4	2	2	-	-	3	-	2	2	3	-	2
SKULL	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	11	11	30	19	11	-	-	122	-	11	11	122	-	11
HEAD, NEC	-	-	29	29	84	55	29	-	-	355	-	12	12	355	-	12
NECK	-	-	29	29	48	19	29	-	-	321	-	11	11	321	-	11
UPPER ARM	-	-	4	4	8	4	4	-	-	159	-	40	40	159	-	40
ELBOW	-	-	42	42	73	31	42	-	-	592	-	14	14	592	-	14
FOREARM	-	-	24	24	56	34	24	-	-	501	-	21	21	4,101	3,600	164
WRIST	-	-	60	60	94	34	60	-	-	1,608	3,600	27	27	1,608	-	27
HAND	-	-	74	74	180	106	74	-	-	903	-	12	12	903	-	12
FINGER(S)	-	-	211	226	630	404	226	-	-	3,224	360	15	38	8,628	-	28
UPPER EXTREMITIES, NEC	-	-	54	54	100	46	54	-	-	1,549	-	29	29	1,549	-	29
ABDOMEN	-	-	12	12	23	11	12	-	-	143	-	12	12	143	-	12
BACK	-	-	515	515	724	209	515	-	-	9,780	-	19	19	9,780	-	19
CHEST	-	-	47	47	81	34	47	-	-	876	-	19	19	876	-	19
PELVIC REGION	-	-	56	56	109	56	56	-	-	1,540	50	28	36	3,240	50	36
SHOULDER(S)	-	-	73	73	129	56	73	-	-	1,456	-	20	20	1,456	-	20
TRUNK, NEC	-	-	31	31	50	19	31	-	-	1,010	-	33	33	1,010	-	33
THIGH	-	-	9	9	18	9	9	-	-	124	-	14	14	124	-	14
KNEE	-	-	127	127	188	61	127	-	-	3,094	-	24	24	3,094	-	24
LOWER LEG	-	-	23	23	41	18	23	-	-	286	-	12	12	286	-	12
ANKLE	-	-	102	102	126	24	102	-	-	2,143	-	21	21	2,143	-	21
FOOT	-	-	99	99	134	35	99	-	-	2,073	-	21	21	2,073	-	21
TOE(S)	-	-	16	16	31	14	16	-	-	654	350	19	38	654	350	38
LOWER EXTREMITIES, NEC	-	-	54	55	90	35	54	-	-	1,547	150	26	28	1,547	150	28
BODY SYSTEMS	-	-	16	16	32	16	16	-	-	554	-	35	35	554	-	35
MULTIPLE PARTS OF BODY	1	1	121	123	184	60	124	6,000	1,800	17,109	1,800	27	136	17,109	1,800	136
UNCLASSIFIED	-	-	3	3	3	-	3	-	-	32	-	11	11	32	-	11
TOTAL OR AVERAGE	1	1	53	2,006	3,807	1,746	2,061	6,000	13,005	57,556	245	19	31	63,556	245	31

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	PERMANENT		TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		TOTAL	TEMPORARY	TOTAL				PARTIAL					
TOTAL OR AVERAGE													
ALL MINES AND PLANTS:													
EAR.....	-	5	234	4	239	27	32	-	-	155	-	31	31
EYE.....	-	234	4	4	238	455	589	-	-	1,368	-	6	6
FACE.....	-	4	4	4	12	22	26	-	-	131	-	33	33
HEAD.....	-	6	6	6	18	75	81	-	-	122	-	20	20
NOSE.....	-	12	12	12	36	12	24	-	-	134	-	11	11
SCALP.....	-	2	2	2	6	4	6	-	-	3	-	2	2
SKULL.....	-	-	-	-	-	-	-	-	-	-	-	-	-
FACE, NEC.....	-	19	19	19	57	35	54	6,000	-	207	-	11	11
HEAD, NEC.....	1	59	59	59	117	177	177	-	-	6,846	-	14	14
NECK.....	-	56	56	56	168	28	94	-	-	1,204	-	22	22
UPPER ARM.....	-	7	7	7	21	54	14	-	-	255	-	36	36
ELBOW.....	-	75	75	75	225	132	132	-	-	1,582	3,500	21	21
FOREARM.....	-	38	38	38	114	53	102	-	-	4,410	-	25	25
ARTIST.....	-	90	90	90	270	155	155	-	-	2,290	-	14	14
HAND.....	-	141	141	141	423	193	334	-	-	1,997	-	16	16
FINGER(S).....	-	379	379	379	1,137	659	1,068	-	-	20,647	486	13	13
UPPER EXTREMITIES, NEC.....	-	101	101	101	303	88	189	-	-	2,300	-	20	20
ARM/ARM.....	-	26	26	26	78	15	41	-	-	346	-	38	38
Wrist.....	-	943	943	943	2,829	313	256	-	-	18,639	-	31	31
BACK.....	-	82	82	82	246	58	140	-	-	1,424	50	24	24
CHEST.....	-	93	93	93	279	38	184	-	-	5,498	-	30	30
PELVIC REGION.....	-	131	131	131	393	82	213	-	-	3,168	-	14	14
SHOULDER(S).....	-	47	47	47	141	29	76	-	-	1,416	-	26	26
TRUNK, NEC.....	-	20	20	20	60	40	76	-	-	5,564	-	20	20
THIGH.....	-	27	27	27	81	111	338	-	-	1,113	-	22	22
KNEE.....	-	56	56	56	168	33	89	-	-	4,905	-	34	34
LOWER LEG.....	-	223	223	223	669	51	274	-	-	6,173	-	17	17
ANKLE.....	-	181	181	181	543	63	245	-	-	2,938	2,400	32	32
FOOT.....	-	34	34	34	102	24	60	-	-	1,175	-	34	34
TOE(S).....	-	98	98	98	294	64	165	-	-	2,325	-	137	137
LOWER EXTREMITIES, NEC.....	1	25	25	25	75	34	63	6,000	-	7,825	-	848	848
BODY SYSTEMS.....	4	249	249	249	751	113	381	24,000	-	24,595	-	369	369
MULTIPLE PARTS OF BODY.....	13	1	1	1	4	2	6	78,000	-	99,022	1,700	8	8
UNCLASSIFIED.....	-	-	-	-	-	-	-	-	-	33	-	-	-
TOTAL OR AVERAGE.....	19	3,668	3,753	3,782	11,203	2,945	6,727	114,000	6,000	38,741	412	20	61
STONE OPERATIONS:													
OFFICE.....	-	1	1	1	3	1	2	-	-	120	-	120	120
EYE.....	-	1	1	1	3	1	1	-	-	9	-	9	9
NOSE.....	-	1	1	1	3	1	1	-	-	2	-	2	2
FOREARM.....	-	1	1	1	3	4	5	-	-	4	-	4	4
HAND.....	-	1	1	1	3	2	6	-	-	45	-	11	11
FINGER(S).....	-	4	4	4	12	1	4	-	-	89	-	30	30
BACK.....	-	3	3	3	9	1	1	-	-	-	-	-	-
PELVIC REGION.....	-	-	-	-	-	1	1	-	-	-	-	-	-
SHOULDER(S).....	-	-	-	-	-	1	1	-	-	-	-	-	-
TRUNK, NEC.....	-	-	-	-	-	2	2	-	-	-	-	-	-
Wrist.....	-	1	1	1	3	1	1	-	-	28	-	28	28
TOE(S).....	-	1	1	1	3	1	1	-	-	58	-	58	58
BODY SYSTEMS.....	-	-	-	-	-	1	1	-	-	-	-	-	-
TOTAL OR AVERAGE.....	-	13	13	13	39	15	28	-	-	355	-	27	27

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		TOTAL	PARTIAL	TEMPO- RARY				TOTAL NFDL								
									TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:	19	1	94	3,681	3,775	3,795	2,960	6,755	114,000	6,000	38,741	74,194	118,935	412	20	61
EAR:	-	-	-	5	5	5	27	32	-	-	-	155	155	-	31	31
EYE:	-	-	-	235	235	235	456	691	-	-	-	1,488	1,488	-	6	6
JAW:	-	-	-	4	4	4	22	26	-	-	-	131	131	-	33	33
MOUTH/TEETH/TONGUE:	-	-	-	6	6	6	81	75	-	-	-	122	122	-	20	20
NOSE:	-	-	-	13	13	13	12	25	-	-	-	143	143	-	11	11
SCALP:	-	-	-	2	2	2	4	6	-	-	-	3	3	-	2	2
SKULL:	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
FACE, NEC:	-	-	-	19	19	19	35	54	-	-	-	207	207	-	11	11
HEAD, NEC:	1	-	-	59	59	60	117	177	6,000	-	-	846	846	-	14	14
NECK:	-	-	-	56	56	56	28	84	-	-	-	1,204	1,204	-	22	22
UPPER ARM:	-	-	-	7	7	7	7	14	-	-	-	255	255	-	36	36
ELBOW:	-	-	-	76	76	76	54	130	-	-	-	1,582	1,582	-	21	21
FOREARM:	-	-	-	38	38	39	93	93	-	-	3,600	4,410	4,410	3,600	21	113
Wrist:	-	-	-	90	90	90	65	155	-	-	-	2,290	2,290	-	25	25
HAND:	-	-	-	142	142	142	197	339	-	-	-	1,999	1,999	-	14	14
FINGERS:	-	-	-	380	410	410	680	1,070	-	-	14,591	20,651	20,651	486	16	50
UPPER EXTREMITIES, NEC:	-	-	-	101	101	101	88	189	-	-	-	2,300	2,300	-	23	23
ABDOMEN:	-	-	-	26	26	26	15	41	-	-	-	346	346	-	13	13
BACK:	-	-	-	947	947	947	315	1,262	-	-	-	18,684	18,684	-	20	20
CHEST:	-	-	-	82	82	82	58	140	-	-	-	1,424	1,424	-	17	17
PELVIC REGION:	-	-	-	96	149	149	39	188	-	-	2,650	3,168	3,168	50	31	37
SHOULDER(S):	-	-	-	131	131	131	83	214	-	-	-	1,416	1,416	-	24	24
TRUNK, NEC:	-	-	-	47	47	47	30	77	-	-	-	770	770	-	30	30
THIGH:	-	-	-	20	20	20	20	40	-	-	-	552	552	-	14	14
KNEE:	-	-	-	228	228	228	112	340	-	-	-	5,562	5,562	-	25	25
LOWER LEG:	-	-	-	56	56	56	33	89	-	-	-	1,113	1,113	-	20	20
ANKLE:	-	-	-	223	223	223	51	274	-	-	-	4,905	4,905	-	22	22
FOOT:	-	-	-	181	182	182	63	245	-	-	2,400	6,173	6,173	2,400	21	81
TOE(S):	-	-	-	35	37	37	25	64	6,000	-	-	3,175	3,175	2,325	18	32
LOWER EXTREMITIES, NEC:	1	-	-	98	100	101	64	165	24,000	-	-	7,825	7,825	1,175	37	137
BODY SYSTEMS:	4	-	-	23	23	23	35	84	78,000	-	-	556	556	2,325	24	848
MULTIPLE PARTS OF BODY:	13	1	5	249	255	268	113	381	-	-	6,000	8,500	21,022	1,700	26	369
UNCLASSIFIED:	-	-	-	4	4	4	2	6	-	-	-	33	33	-	8	8

TABLE 1. INJURY TYPES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1983

NATURE OF INJURY	NUMBER OF INJURIES						INCIDENCE RATES					SEVERITY MEASURES				
	FATAL	NFDL					TOTAL INJURIES	NFDL	TOTAL FATAL AND NFDL	FATAL	NFDL	ALL FATAL AND NFDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT	TEMPORARY	TOTAL	PARTIAL	TOTAL										
UNDERGROUND MINES:																
UNDERGROUND																
BURN/SCALD (NOT CHEM.)	-	-	4	-	4	4	-	4	-	4	-	26	26	-	6	6
CHEMICAL BURN	-	-	-	-	-	-	1	1	1	1	-	07	07	-	(*)	(*)
CONCUSSION (CEREBRAL)	-	-	1	-	1	1	-	1	-	1	-	07	07	-	38	38
CONCUSSION OR BRUISE	-	-	23	-	23	23	6	23	6	23	-	1.52	1.52	-	6	6
CUT OR PUNCTURE	-	-	7	-	7	7	16	7	16	7	-	1.46	1.46	-	-	-
DUST IN EYE	-	-	-	-	-	-	1	-	1	-	-	07	07	-	-	-
FRACTURE	-	-	13	-	13	13	3	13	3	13	-	86	86	-	54	54
RADIATION/ULTRA VIOLET	-	-	1	-	1	1	1	1	1	1	-	07	07	-	(*)	(*)
SCRATCH/ABRASION	-	-	43	-	43	43	3	43	3	43	-	2.84	2.84	-	10	10
STRAIN/SPRAIN	-	-	8	-	8	8	10	8	10	8	-	53	53	-	67	67
MULTIPLE INJURIES	-	-	1	-	1	1	2	1	2	1	-	07	07	-	12	12
OTHER INJURY, NEC	-	-	2	-	2	2	2	2	2	2	-	13	13	-	5	5
UNCLASSIFIED (NO DATA)	-	-	104	-	104	104	47	104	47	104	-	6.87	6.87	-	199	199
TOTAL OR AVERAGE	-	-	31	-	31	32	26	32	26	58	-	7.70	7.70	-	132	132
SURFACE AT UNDERGROUND:																
SURFACE AT UNDERGROUND																
BURN/SCALD (NOT CHEM.)	-	-	5	-	5	5	2	5	2	2	-	1.20	1.20	-	6	6
CONCUSSION OR BRUISE	-	-	2	-	2	2	10	2	10	2	-	48	48	-	2	2
CUT OR PUNCTURE	-	-	1	-	1	1	-	1	-	1	-	24	24	-	8	8
DISLOCATION	-	-	1	-	1	1	-	1	-	1	-	24	24	-	(*)	(*)
DUST IN EYE	-	-	5	-	5	5	2	5	2	7	-	1.20	1.20	-	35	35
FRACTURE	-	-	1	-	1	1	-	1	-	1	-	24	24	-	12	12
HERNIA (NOT DISC)	-	-	1	-	1	1	-	1	-	1	-	24	24	-	(*)	(*)
SCRATCH/ABRASION	-	-	10	-	10	10	9	10	9	19	-	2.41	2.41	-	44	44
STRAIN/SPRAIN	-	-	5	-	5	5	1	5	1	7	-	1.44	1.44	-	24	24
MULTIPLE INJURIES	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	31	-	31	32	26	32	26	58	-	7.70	7.70	-	132	132
TOTAL OR AVERAGE	-	-	4	-	4	4	2	4	2	6	-	21	21	-	4	4
TOTAL OR AVERAGE, UG:																
TOTAL OR AVERAGE, UG																
BURN/SCALD (NOT CHEM.)	-	-	1	-	1	1	1	1	1	1	-	05	05	-	(*)	(*)
CHEMICAL BURN	-	-	28	-	28	28	7	28	7	35	-	1.45	1.45	-	5	5
CONCUSSION (CEREBRAL)	-	-	9	-	9	9	26	9	26	35	-	47	47	-	2	2
CONCUSSION OR BRUISE	-	-	1	-	1	1	1	1	1	1	-	05	05	-	(*)	(*)
CUT OR PUNCTURE	-	-	18	-	18	18	5	18	5	23	-	93	93	-	50	50
DISLOCATION	-	-	1	-	1	1	-	1	-	1	-	05	05	-	3	3
DUST IN EYE	-	-	1	-	1	1	-	1	-	1	-	05	05	-	(*)	(*)
FRACTURE	-	-	1	-	1	1	-	1	-	1	-	05	05	-	8	8
HERNIA (NOT DISC)	-	-	2	-	2	2	3	2	3	5	-	10	10	-	62	62
RADIATION/ULTRA VIOLET	-	-	53	-	53	53	19	53	19	72	-	2.75	2.75	-	14	14
SCRATCH/ABRASION	-	-	14	-	14	14	4	14	4	18	-	73	73	-	(*)	(*)
STRAIN/SPRAIN	-	-	1	-	1	1	2	1	2	3	-	05	05	-	4	4
MULTIPLE INJURIES	-	-	2	-	2	2	3	2	3	5	-	10	10	-	26	26
OTHER INJURY, NEC	-	-	135	-	135	136	73	136	73	209	-	7.05	7.05	-	184	184
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	4	-	4	4	2	4	2	6	-	21	21	-	4	4

TABLE 10 - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						INCIDENCE RATES					SEVERITY MEASURES				
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU- RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT	TEMPORARY		TOTAL NFDL											
			TOTAL	PARTIAL												
SURFACE MINES:																
OPEN PIT:																
AMPUTATION/NUCLEATION----	-	17	-	-	17	17	-	17	-	06	06	-	06	-	47	47
ASPHYXIA/DROWNING----	4	-	1	1	36	37	5	59	6	01	02	(*)	83	(*)	23	23
BURN/SCALD (NOT CHEM.)----	1	-	36	9	9	37	22	59	19	(*)	12	08	20	21	(*)	(*)
CHEMICAL BURN-----	-	-	9	3	3	12	10	19	3	-	03	03	07	-	1	1
CONCUSSION (CEREBRAL)----	-	-	3	3	6	6	3	9	3	-	01	01	01	-	92	92
CONCUSSION OR BRUISE----	4	188	188	188	192	192	137	329	329	01	65	66	114	83	9	9
CUT OR PUNCTURE-----	-	144	144	144	144	144	405	549	549	-	50	50	140	7	7	7
DERMATITIS-----	-	-	1	1	1	1	2	3	3	-	(*)	01	01	-	(*)	(*)
DISLOCATION-----	-	-	15	15	15	15	6	21	6	-	05	05	02	1	1	1
DISSECTION-----	-	-	22	22	22	22	43	65	65	-	08	08	15	-	(*)	(*)
EXHAUSTION-----	-	-	1	1	1	1	-	1	1	-	(*)	(*)	-	-	(*)	(*)
FLAMING (NOT DISC)-----	-	-	1	1	1	1	-	1	1	-	64	64	95	-	40	40
HEAVY LIFTING-----	-	1	183	184	184	184	90	274	274	-	(*)	(*)	-	-	(*)	(*)
HEAVY LIFTING (NOT DISC)----	-	-	1	1	1	1	-	1	1	-	07	07	07	-	3	3
POISONING (SYSTEMIC)-----	-	18	19	19	19	19	17	20	20	-	02	02	06	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	7	7	14	14	17	31	31	-	06	06	05	-	(*)	(*)
SCALD/ABRASION-----	-	-	17	17	17	17	14	31	46	-	07	07	09	-	1	1
SCRAPE/SPRAIN-----	-	-	20	20	20	20	26	46	46	-	210	210	71	-	41	41
MULTIPLE INJURIES-----	-	-	609	609	609	609	207	816	816	-	47	49	26	145	29	29
OTHER INJURY, NEC-----	7	3	133	136	143	143	75	218	218	02	08	08	05	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	23	23	23	23	14	37	37	-	34	35	15	41	7	7
OTHER PNEUMOCONIOSIS----	2	-	98	98	100	100	44	144	144	01	(*)	(*)	-	-	(*)	(*)
TOTAL OR AVERAGE-----	18	39	1,514	1,553	1,571	1,571	1,114	2,685	2,685	06	536	543	927	373	192	565
DREDGE:																
CONCUSSION OR BRUISE-----	-	-	1	1	1	1	-	1	1	-	54	54	54	-	2	2
CUT OR PUNCTURE-----	-	-	2	2	2	2	-	2	2	-	108	108	108	-	24	24
FRACTURE-----	-	-	1	1	1	1	-	1	1	-	54	54	54	-	5	5
RADIATION/ULTRA VIOLET----	-	-	4	4	4	4	-	4	4	-	215	215	215	-	53	53
SCRAPE/SPRAIN-----	-	-	8	8	8	8	-	8	8	-	430	430	430	-	84	84
TOTAL OR AVERAGE-----	-	-	8	8	8	8	1	9	9	-	430	430	430	-	84	84

TABLE 10 - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURY RATE	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT	TEMPORARY	TOTAL										
TOTAL OR AVERAGE, SURFACE:	-	-	-	17	17	17	-	.06	.06	-	.06	-	47	47
AMPUTATION/ENUCLEATION	-	-	-	1	1	5	1	.01	.02	(*)	.02	82	(*)	82
ASPHYXIATION/DROWNING	4	-	36	36	37	59	22	(*)	.12	.08	.20	21	2	22
BURN/SCALD (HOT CHEM.)	1	-	9	9	9	10	1	.03	.03	.03	.07	-	(*)	(*)
CHEMICAL BURN	-	-	3	3	3	3	-	.01	.01	-	.01	1	1	1
CONCUSSION (CEREBRAL)	-	-	189	189	193	330	137	.01	.65	.47	1.13	82	9	91
CONTUSION OR BRUISE	4	-	144	144	144	550	406	-	.49	1.39	1.89	-	7	7
CUT OR PUNCTURE	-	-	1	1	1	2	-	(*)	.01	.01	.01	-	(*)	(*)
DERMATITIS	-	-	15	15	15	21	6	.05	.05	.02	.07	-	1	1
DISLOCATION	-	-	22	22	22	65	43	-	.08	.15	.22	-	(*)	(*)
DUST IN EYE	-	-	1	1	1	1	-	(*)	(*)	-	(*)	-	(*)	(*)
ELECTRIC SHOCK	-	-	1	1	1	1	-	(*)	(*)	-	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)	-	-	185	186	186	276	90	-	.64	.31	.95	-	40	40
FRACTURE	-	-	1	1	1	1	-	(*)	(*)	-	(*)	-	(*)	(*)
HEARING IMPAIRMENT	-	-	18	19	19	20	1	-	.07	.07	.07	-	3	3
HERNIA (NOT DISC)	-	-	7	7	7	24	17	-	.02	.02	.06	-	(*)	(*)
POISONING (SYSTEMIC)	-	-	18	18	18	32	14	-	.05	.05	.11	-	(*)	(*)
RADIATION/ULTRA VIOLET	-	-	20	20	20	46	26	-	.07	.07	.09	-	1	1
SCRAATCH/ABRASION	-	-	613	613	613	820	207	-	2.10	.71	2.81	-	41	41
STRAIN/SPRAIN	-	-	133	136	143	218	75	.02	.47	.26	.75	144	29	173
MULTIPLE INJURIES	7	-	23	23	23	37	14	-	.08	.05	.13	-	2	2
OTHER INJURY, NEC	-	-	98	98	100	144	44	.01	.34	.15	.49	41	7	48
UNCLASSIFIED (NO DATA)	2	-	1	1	1	1	-	(*)	(*)	-	(*)	-	(*)	(*)
OTHER PNEUMOCONIOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	18	39	1,522	1,561	1,579	2,694	1,115	.06	5.36	5.42	3.83	371	191	561
TOTAL OR AVERAGE, MINING:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AMPUTATION/ENUCLEATION	-	-	-	17	17	17	-	-	.05	-	.05	-	44	44
ASPHYXIATION/DROWNING	4	-	40	40	41	65	24	.01	.13	.08	.21	77	(*)	77
BURN/SCALD (HOT CHEM.)	1	-	9	9	9	20	11	(*)	.03	.03	.06	19	2	21
CHEMICAL BURN	-	-	4	4	4	4	-	-	.01	.01	.01	-	(*)	(*)
CONCUSSION (CEREBRAL)	-	-	217	221	221	365	144	.01	.70	.46	1.17	77	10	88
CONTUSION OR BRUISE	4	-	153	153	153	585	432	-	.49	1.39	1.88	-	7	7
CUT OR PUNCTURE	-	-	1	1	1	2	-	(*)	(*)	.01	.01	-	(*)	(*)
DERMATITIS	-	-	16	16	16	22	6	-	.05	.02	.07	-	1	1
DISLOCATION	-	-	23	23	23	67	44	-	.07	.14	.22	-	(*)	(*)
DUST IN EYE	-	-	1	1	1	1	-	(*)	(*)	-	(*)	-	(*)	(*)
ELECTRIC SHOCK	-	-	1	1	1	1	-	(*)	(*)	-	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)	-	-	203	204	204	299	95	-	.66	.31	.96	-	40	40
FRACTURE	-	-	1	1	1	1	-	-	(*)	(*)	(*)	-	(*)	(*)
HEARING IMPAIRMENT	-	-	19	20	20	21	1	-	.06	.06	.07	-	3	3
HERNIA (NOT DISC)	-	-	7	7	7	24	17	-	.02	.05	.08	-	(*)	(*)
POISONING (SYSTEMIC)	-	-	19	19	19	33	14	-	.05	.05	.11	-	(*)	(*)
RADIATION/ULTRA VIOLET	-	-	22	22	22	51	29	-	.07	.07	.09	-	1	1
SCRAATCH/ABRASION	-	-	666	666	666	892	226	-	2.14	.73	2.87	-	42	42
STRAIN/SPRAIN	-	-	147	150	157	236	79	.02	.48	.25	.76	135	28	163
MULTIPLE INJURIES	7	-	24	24	24	40	16	-	.08	.05	.13	-	2	2
OTHER INJURY, NEC	-	-	100	100	102	149	47	.01	.32	.15	.48	39	7	46
UNCLASSIFIED (NO DATA)	2	-	1	1	1	1	-	(*)	(*)	-	(*)	-	(*)	(*)
OTHER PNEUMOCONIOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	18	40	1,657	1,697	1,715	2,903	1,188	.06	5.46	5.52	3.82	348	190	538

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						INCIDENCE RATES					SEVERITY MEASURES							
	FATAL	NFDL					TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT	TEMPORARY	TOTAL	TOTAL	TOTAL													
																TOTAL	PARTIAL	TOTAL	NFDL
INDEPENDENT SHOPS:																			
BURN/SCALD (HOT CHEM.)	-	1	-	-	1	1	-	-	.41	-	.41	-	745	.41	745				
CONCUSSION OR BRUISE	-	-	1	-	1	6	-	-	-	2.48	2.48	-	-	-	-				
CUT OR PUNCTURE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-				
DUST IN EYE	-	-	1	-	1	1	-	-	.41	-	.41	-	7	.41	7				
FRACTURE	-	-	1	-	1	2	-	-	.41	.83	1.24	-	(*)	(*)	(*)				
RADIATION/ULTRA VIOLET	-	-	1	-	1	1	-	-	-	.41	.41	-	-	-	-				
SCRATCH/ABRASION	-	-	2	-	2	2	-	-	.83	-	.83	-	5	.83	5				
STRAIN/SPRAIN	-	-	-	-	-	1	-	-	-	.41	.41	-	-	-	-				
MULTIPLE INJURIES	-	-	5	-	6	11	-	-	2.48	2.48	7.04	-	764	2.48	764				
TOTAL OR AVERAGE	-	1	16	-	16	16	-	-	.04	.04	.04	-	21	.04	21				
PROCESSING PLANTS:																			
AMPUTATION/ENUCLEATION	-	16	-	-	16	16	-	-	(*)	(*)	.39	-	8	(*)	(*)				
ASPHYXIATION/DROWNING	-	1	67	-	68	77	-	-	.18	.21	.31	-	1	.18	.18				
BURN/SCALD (HOT CHEM.)	-	1	54	-	55	62	-	-	.14	.17	.31	-	1	.14	.14				
CHEMICAL BURN	-	-	4	-	4	1	-	-	.01	.01	.01	-	(*)	(*)	(*)				
CONCUSSION (CEREBRAL)	-	-	231	-	231	185	-	-	.62	.50	1.12	-	7	.62	.62				
CONCUSSION OR BRUISE	-	1	166	-	167	508	-	-	.45	1.36	1.80	-	10	.45	.45				
CUT OR PUNCTURE	-	-	2	-	2	13	-	-	.01	.01	.03	-	(*)	(*)	(*)				
DERMATITIS	-	-	7	-	7	6	-	-	.02	.02	.03	-	1	.02	.02				
DISLOCATION	-	-	35	-	35	106	-	-	.09	.28	.38	-	(*)	(*)	(*)				
DUST IN EYE	-	-	11	-	11	2	-	-	.03	.03	.03	-	1	.03	.03				
ELECTRIC SHOCK	-	-	4	-	4	1	-	-	.01	.01	.01	-	(*)	(*)	(*)				
ELECT. BURN (CONTACT)	-	-	203	-	204	131	-	-	.55	.35	.90	-	35	.55	.55				
FRACTURE	-	-	-	-	-	1	-	-	-	(*)	(*)	-	-	(*)	(*)				
HEARING IMPAIRMENT	-	34	8	-	42	1	-	-	.11	.11	.12	-	5	.11	.11				
HERNIA (NOT DISC)	-	-	4	-	4	13	-	-	.01	.01	.03	-	1	.01	.01				
POISONING (SYSTEMIC)	-	-	23	-	23	14	-	-	.06	.06	.10	-	(*)	(*)	(*)				
RADIATION/ULTRA VIOLET	-	-	28	-	28	44	-	-	.08	.08	.12	-	1	.08	.08				
SCRATCH/ABRASION	-	-	903	-	903	387	-	-	2.42	1.04	3.46	-	46	2.42	2.42				
STRAIN/SPRAIN	-	-	166	-	167	115	-	-	.45	.45	.31	16	13	.45	.45				
MULTIPLE INJURIES	1	1	16	-	16	34	-	-	.04	.04	.09	13	1	.04	.04				
OTHER INJURY, NEC	-	-	74	-	74	46	-	-	.20	.12	.32	-	3	.20	.20				
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
TOTAL OR AVERAGE	1	53	2,006	-	2,060	1,746	(*)	5.53	5.53	4.69	10.22	16	154	5.53	5.53				

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						INCIDENCE RATES					SEVERITY MEASURES				
	FATAL	NFDL				TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	
		PERMANENT	TEMPORARY													
			TOTAL	PARTIAL												
TOTAL OR AVERAGE	19	1	94	3,568	3,763	3,782	6,727	.03	5.49	5.52	4.29	9.81	166	173	339	
ALL MINES AND PLANTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AMPUTATION/ENUCLEATION	4	-	-	-	2	2	8	-	.01	.05	.05	-	.05	35	31	
ASPHYXIATION/DROWNING	-	-	-	-	107	109	211	2	(*)	(*)	.01	(*)	.01	9	8	
BURN/SCALD (NOT CHEM.)	-	-	-	-	63	63	136	73	-	.15	.16	.15	.31	1	16	
CHEMICAL BURN	-	-	-	-	8	8	9	1	-	.09	.09	.11	.20	-	1	
CONCUSSION (CEREBRAL)	-	-	-	-	449	453	782	329	-	.01	.01	(*)	.01	-	(*)	
CONCUSSION OR BRUISE	4	-	-	-	318	319	1,263	944	.01	.65	.66	.48	1.14	35	43	
CUT OR PUNCTURE	-	-	-	-	3	3	18	15	-	.47	.47	1.38	1.84	8	8	
DERMATITIS	-	-	-	-	23	23	35	12	-	(*)	.03	.02	.02	-	(*)	
DISLOCATION	-	-	-	-	58	58	209	151	-	.03	.03	.02	.05	1	1	
DUST IN EYE	-	-	-	-	12	12	14	2	-	.08	.08	.22	.30	(*)	(*)	
ELECTRIC SHOCK	-	-	-	-	5	5	6	1	-	.02	.02	(*)	.02	(*)	(*)	
ELECTRIC BURN (CONTACT)	-	-	-	-	407	409	635	226	-	.02	.01	.01	.01	(*)	(*)	
FRACTURE	-	-	-	-	1	1	2	1	-	.60	.60	.33	.93	37	37	
HEARING IMPAIRMENT	-	-	-	-	9	9	64	2	-	(*)	.09	(*)	.09	-	(*)	
HERNIA (NOT DISC)	-	-	-	-	11	11	41	30	-	.02	.02	.04	.06	-	(*)	
POISONING (SYSTEMIC)	-	-	-	-	43	43	73	30	-	.06	.06	.04	.11	1	1	
RADIATION/ULTRA VIOLET	-	-	-	-	50	50	124	74	-	.07	.07	.11	.18	1	1	
SCRATCH/ABRASION	-	-	-	-	1,571	1,571	2,184	613	-	2.29	2.29	.89	3.18	44	44	
STRAIN/SPRAIN	-	-	-	-	313	317	520	195	.01	.46	.47	.28	.76	70	90	
MULTIPLE INJURIES	8	-	-	-	40	40	90	50	-	.05	.06	.07	.13	20	20	
OTHER INJURY, NEC	-	-	-	-	174	174	269	93	(*)	.25	.26	.14	.39	5	1	
UNCLASSIFIED (NO DATA)	2	-	-	-	1	1	1	1	-	(*)	(*)	-	-	17	22	
OTHER PNEUMOCONIOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	(*)	(*)	
TOTAL OR AVERAGE	19	1	94	3,568	3,763	3,782	6,727	2,945	.03	5.49	5.52	4.29	9.81	166	173	339
OFFICE	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
CONCUSSION OR BRUISE	-	-	-	-	2	2	3	1	-	.02	.02	.01	.03	-	(*)	(*)
CUT OR PUNCTURE	-	-	-	-	1	1	1	1	-	.01	.01	.01	.01	1	1	1
DUST IN EYE	-	-	-	-	1	1	5	4	-	.01	.01	.04	.05	-	(*)	(*)
FRACTURE	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
POISONING (SYSTEMIC)	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION	-	-	-	-	6	6	8	2	-	.06	.06	.02	.08	1	1	1
STRAIN/SPRAIN	-	-	-	-	1	1	2	1	-	.01	.01	.01	.02	1	1	1
MULTIPLE INJURIES	-	-	-	-	1	1	2	1	-	.01	.01	.01	.01	(*)	(*)	(*)
OTHER INJURY, NEC	-	-	-	-	1	1	2	1	-	.01	.01	.01	.02	-	(*)	(*)
UNCLASSIFIED (NO DATA)	-	-	-	-	13	13	28	15	-	.12	.12	.14	.27	-	3	3
TOTAL OR AVERAGE	-	-	-	-	13	13	28	15	-	.12	.12	.14	.27	-	3	3

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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													
-	-	33	-	33	-	33	-	33	.04	.04	-	.04	-	27	27	
4	-	-	2	2	6	2	8	.01	(*)	(*)	(*)	(*)	30	30	(*)	30
1	-	2	107	109	110	102	212	(*)	(*)	(*)	(*)	(*)	8	7	1	14
-	-	-	63	63	63	73	136	-	-	-	-	-	-	-	-	1
-	-	-	8	8	8	8	9	-	-	-	-	-	-	-	(*)	(*)
4	-	-	449	449	453	332	785	.01	.01	.01	.01	.01	-	-	(*)	38
-	-	1	320	321	321	945	1,266	-	-	-	-	-	30	7	7	7
-	-	-	3	3	3	15	18	-	(*)	(*)	(*)	1.19	-	-	(*)	(*)
-	-	-	23	23	23	12	35	-	(*)	(*)	(*)	.02	-	-	(*)	(*)
-	-	-	59	59	59	151	210	-	(*)	(*)	(*)	.02	-	-	(*)	(*)
-	-	-	12	12	12	2	14	-	(*)	(*)	(*)	.01	-	-	(*)	(*)
-	-	-	5	5	5	1	6	-	(*)	(*)	(*)	.01	-	-	(*)	(*)
-	-	1	408	410	410	230	640	-	(*)	(*)	(*)	.52	-	-	(*)	(*)
-	-	1	1	1	1	1	2	-	(*)	(*)	(*)	.08	-	-	(*)	(*)
-	-	53	9	62	62	2	64	-	(*)	(*)	(*)	.08	-	-	(*)	(*)
-	-	-	11	11	11	31	42	-	(*)	(*)	(*)	.01	-	-	(*)	(*)
-	-	-	43	43	43	30	73	-	(*)	(*)	(*)	.05	-	-	(*)	(*)
-	-	-	50	50	50	75	125	-	(*)	(*)	(*)	.05	-	-	(*)	(*)
-	-	-	1,577	1,577	1,577	616	2,192	-	(*)	(*)	(*)	.98	-	-	(*)	(*)
-	-	-	314	318	326	196	522	-	(*)	(*)	(*)	.40	-	-	(*)	(*)
8	-	4	41	41	41	50	91	.01	.01	.01	.01	.25	61	17	17	78
-	-	-	175	175	177	94	271	(*)	(*)	(*)	(*)	.05	-	-	(*)	(*)
2	-	-	1	1	1	-	1	(*)	(*)	(*)	(*)	.22	15	4	4	19
-	-	-	94	3,681	3,776	2,960	6,755	-	(*)	(*)	(*)	(*)	-	-	(*)	(*)
19	1	94	3,681	3,776	3,795	2,960	6,755	.02	4.77	4.80	3.74	8.54	144	150	294	294

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1969

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	NOI	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- MENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		PERMANENT	TEMPO- RARY						TOTAL	PARTIAL	TOTAL NFIDL				
			TOTAL	PARTIAL											
UNDERGROUND MINES:															
UNDERGROUND:	-	-	4	-	4	-	4	-	-	-	-	84	-	21	84
BURN/SCALD (NOT CHEM.)	-	-	4	-	4	-	4	-	-	-	-	-	-	1	1
CHEMICAL BURN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)	-	-	23	-	23	-	23	-	-	-	-	576	-	25	576
CONCUSSION OR BRUISE	-	-	7	-	7	-	7	-	-	-	-	85	-	12	85
CUT OR PUNCTURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	13	-	13	-	13	-	-	-	-	823	-	63	823
FRACTURE	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
SCALD/ABRASION	-	-	43	-	43	-	43	-	-	-	-	158	-	158	158
STRAIN/SPRAIN	-	-	8	-	8	-	8	-	-	-	-	1,011	-	24	1,011
MULTIPLE INJURIES	-	-	2	-	2	-	2	-	-	-	-	179	-	9	179
OTHER INJURY, NEC.	-	-	2	-	2	-	2	-	-	-	-	9	-	40	40
UNCLASSIFIED (NO DATA)	-	-	104	-	104	-	104	-	-	-	-	3,008	-	29	3,008
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:															
SURFACE AT UNDERGROUND:	-	-	5	-	5	-	5	-	-	-	-	23	-	5	23
BURN/SCALD (NOT CHEM.)	-	-	2	-	2	-	2	-	-	-	-	9	-	4	9
CONCUSSION (CEREBRAL)	-	-	1	-	1	-	1	-	-	-	-	34	-	34	34
CONCUSSION OR BRUISE	-	-	1	-	1	-	1	-	-	-	-	2	-	2	2
CUT OR PUNCTURE	-	-	5	-	5	-	5	-	-	-	-	145	-	29	145
DISLOCATION	-	-	1	-	1	-	1	-	-	-	-	50	-	1	50
DUST IN EYE	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
FRACTURE	-	-	5	-	5	-	5	-	-	-	-	184	-	18	184
HERNIA (NOT DISC)	-	-	1	-	1	-	1	-	-	-	-	100	-	17	100
SCALD/ABRASION	-	-	10	-	10	-	10	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	6	-	6	-	6	-	-	-	-	-	-	-	-
MULTIPLE INJURIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	31	-	32	-	32	-	-	-	-	548	-	16	548
TOTAL OR AVERAGE, UG:															
TOTAL OR AVERAGE, UG:	-	-	4	-	4	-	4	-	-	-	-	84	-	21	84
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHEMICAL BURN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
CONCUSSION OR BRUISE	-	-	28	-	28	-	28	-	-	-	-	599	-	21	599
CUT OR PUNCTURE	-	-	9	-	9	-	9	-	-	-	-	94	-	10	94
DISLOCATION	-	-	1	-	1	-	1	-	-	-	-	34	-	34	34
DUST IN EYE	-	-	1	-	1	-	1	-	-	-	-	2	-	2	2
FRACTURE	-	-	18	-	18	-	18	-	-	-	-	968	-	54	968
HERNIA (NOT DISC)	-	-	1	-	1	-	1	-	-	-	-	50	-	1	50
RADIATION/ULTRA VIOLET	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
SCALD/ABRASION	-	-	2	-	2	-	2	-	-	-	-	159	-	80	159
STRAIN/SPRAIN	-	-	53	-	53	-	53	-	-	-	-	1,195	-	23	1,195
MULTIPLE INJURIES	-	-	14	-	14	-	14	-	-	-	-	279	-	20	279
OTHER INJURY, NEC.	-	-	1	-	1	-	1	-	-	-	-	9	-	9	9
UNCLASSIFIED (NO DATA)	-	-	2	-	2	-	2	-	-	-	-	81	-	40	81
TOTAL OR AVERAGE	-	-	135	-	136	-	136	-	-	-	-	3,556	-	26	3,556

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMANENT PARTIAL	TEMPORARY	
		PERMANENT	TEMPORARY	TOTAL				TOTAL	PARTIAL	TOTAL				
SURFACE MINES:														
OPEN PIT:														
AMPUTATION/EMBLICATION	-	17	-	17	17	17	24,000	-	13,586	-	13,586	799	-	799
ASPHYXIATION/CHOKING	4	-	-	-	4	4	6,000	-	-	-	-	-	1	4,800
BURN/SCALD (NOT CHEM.)	1	-	36	36	37	37	-	-	-	-	-	-	15	177
CHEMICAL BURN	-	-	9	9	9	9	-	-	-	-	-	-	4	4
CONCUSSION (CEREBRAL)	-	-	3	3	3	3	-	-	-	-	-	-	59	130
CONCUSSION OR BRUISE	4	188	188	192	192	192	24,000	-	-	-	-	-	14	14
CUT OR PUNCTURE	-	144	144	144	144	144	-	-	-	-	-	-	14	14
DERMATITIS	-	1	1	1	1	1	-	-	-	-	-	-	2	2
DISLOCATION	-	15	15	15	15	15	-	-	-	-	-	-	29	29
DUST IN EYE	-	22	22	22	22	22	-	-	-	-	-	-	3	3
ELECTRIC SHOCK	-	1	1	1	1	1	-	-	-	-	-	-	3	3
ELECT. BURN (CONTACT)	-	183	183	184	184	184	-	-	-	-	-	-	3	3
FRACTURE	-	1	1	1	1	1	-	-	-	-	-	-	3	3
HEARING IMPAIRMENT	-	18	18	19	19	19	-	-	-	-	-	-	38	138
HERNIA (NOT DISC)	-	-	7	7	7	7	-	-	-	-	-	-	5	5
POISONING (SYSTEMIC)	-	-	17	17	17	17	-	-	-	-	-	-	7	7
RADIATION/ULTRA VIOLET	-	-	20	20	20	20	-	-	-	-	-	-	12	12
SCALD/ABRASION	-	-	609	609	609	609	-	-	-	-	-	-	19	19
STRAIN/SPRAIN	-	3	133	136	143	143	42,000	-	-	-	-	-	353	353
MULTIPLE INJURIES	7	23	23	23	23	23	12,000	-	-	-	-	-	22	22
OTHER INJURY, NEC.	2	-	98	98	100	100	-	-	-	-	-	-	21	141
UNCLASSIFIED (NO DATA)	-	-	1	1	1	1	-	-	-	-	-	-	13	13
OTHER PNEUMOCONIOTIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	18	39	1,514	1,553	1,571	2,685	108,000	-	23,886	31,578	163,464	612	21	104
DEEDGE:														
CONCUSSION OR BRUISE	-	-	1	1	1	1	-	-	-	-	-	-	3	3
CUT OR PUNCTURE	-	-	2	2	2	2	-	-	-	-	-	-	22	22
FRACTURE	-	-	1	1	1	1	-	-	-	-	-	-	10	10
RADIATION/ULTRA VIOLET	-	-	4	4	4	4	-	-	-	-	-	-	25	25
STRAIN/SPRAIN	-	-	8	8	8	8	-	-	-	-	-	-	20	20
TOTAL OR AVERAGE	-	-	8	8	8	9	-	-	-	-	-	-	-	-

TABLE 11. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES 1969 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES					LOST HOURS					AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	NFIDL	FATAL	NFIDL		TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		TOTAL	PARTIAL	TOTAL					PARTIAL					
TOTAL OR AVERAGE, SURFACE:														
AMPUTATION/EXTREMITY	4	17	17	17	17	17	17	24,000	13,586	13,586	13,586	799	-	799
ASPHYXIATION/CHOKING	1	36	36	36	36	36	36	6,000	-	-	24,001	-	1	4,800
BURN/SCALD (NOT CHEM.)	1	36	36	36	36	36	36	-	533	533	6,533	-	15	4
CHEMICAL BURN	1	36	36	36	36	36	36	-	178	178	33	-	4	59
CONCUSSION (CEREBRAL)	4	189	189	189	189	189	189	24,000	330	2,605	2,605	-	59	138
CONTUSION OR BRUISE	1	144	144	144	144	144	144	-	2,040	2,040	2,040	-	14	14
CUT OR PUNCTURE	1	144	144	144	144	144	144	-	2	2	2	-	2	2
DERMATITIS	1	15	15	15	15	15	15	-	429	429	429	-	29	29
DISLOCATION	1	22	22	22	22	22	22	-	60	60	60	-	3	3
DUST IN EYE	1	1	1	1	1	1	1	-	3	3	3	-	3	3
ELECTRIC SHOCK	1	185	185	185	185	185	185	-	4,500	4,500	11,590	-	38	62
ELECTRIC BURN (CONTACT)	1	185	185	185	185	185	185	-	900	900	138	-	138	138
FRACTURE	1	18	18	18	18	18	18	-	37	37	930	-	30	49
HEARING IMPAIRMENT	1	7	7	7	7	7	7	-	131	131	37	-	5	7
HEMIA (NOT DISC)	1	18	18	18	18	18	18	-	232	232	131	-	12	12
POLSMING (SYSTEMIC)	1	20	20	20	20	20	20	-	11,967	11,967	232	-	20	20
RADIATION/ULTRA VIOLET	1	613	613	613	613	613	613	-	8,519	8,519	50,519	-	353	353
SCALD/ABSCISION	7	133	133	133	133	133	133	42,000	4,900	3,619	11,967	-	27	27
STRAIN/SPRAIN	2	23	23	23	23	23	23	12,000	-	2,095	502	-	22	22
MULTIPLE INJURIES	1	98	98	98	98	98	98	-	-	-	14,098	-	21	141
OTHER INJURY, NEC	1	1	1	1	1	1	1	-	-	-	13	-	13	13
UNCLASSIFIED (NO DATA)	1	1	1	1	1	1	1	-	-	-	13	-	13	13
OTHER PNEUMONIOSIS	1	1	1	1	1	1	1	-	-	-	13	-	13	13
TOTAL OR AVERAGE	18	1,522	1,561	1,579	1,115	2,594	108,000	-	23,886	31,735	55,621	612	21	104
TOTAL OR AVERAGE, MINING:														
AMPUTATION/EXTREMITY	4	17	17	17	17	17	17	24,000	13,586	13,586	13,586	799	-	799
ASPHYXIATION/CHOKING	1	36	36	36	36	36	36	6,000	-	-	24,001	-	1	4,800
BURN/SCALD (NOT CHEM.)	1	36	36	36	36	36	36	-	533	533	6,517	-	15	4
CHEMICAL BURN	1	36	36	36	36	36	36	-	179	179	33	-	4	45
CONCUSSION (CEREBRAL)	4	217	217	217	217	217	217	24,000	-	-	27,204	-	45	123
CONTUSION OR BRUISE	1	153	153	153	153	153	153	-	3,204	3,204	2,134	-	15	14
CUT OR PUNCTURE	1	16	16	16	16	16	16	-	2	2	2	-	2	2
DERMATITIS	1	23	23	23	23	23	23	-	463	463	463	-	29	29
DISLOCATION	1	23	23	23	23	23	23	-	62	62	62	-	3	3
DUST IN EYE	1	1	1	1	1	1	1	-	3	3	3	-	3	3
ELECTRIC SHOCK	1	203	203	203	203	203	203	-	8,048	8,048	12,548	-	40	62
ELECTRIC BURN (CONTACT)	1	203	203	203	203	203	203	-	4,500	4,500	138	-	138	138
FRACTURE	1	19	19	19	19	19	19	-	900	900	900	-	30	49
HEARING IMPAIRMENT	1	7	7	7	7	7	7	-	37	37	37	-	5	7
HEMIA (NOT DISC)	1	19	19	19	19	19	19	-	132	132	132	-	7	18
POLSMING (SYSTEMIC)	1	22	22	22	22	22	22	-	301	301	301	-	20	20
RADIATION/ULTRA VIOLET	1	666	666	666	666	666	666	-	13,162	13,162	13,162	-	324	324
SCALD/ABSCISION	7	147	147	147	147	147	147	42,000	4,900	3,619	8,798	-	27	27
STRAIN/SPRAIN	2	100	100	100	100	100	100	12,000	-	2,180	511	-	21	21
MULTIPLE INJURIES	1	1	1	1	1	1	1	-	-	-	14,160	-	139	139
OTHER INJURY, NEC	1	1	1	1	1	1	1	-	-	-	13	-	13	13
UNCLASSIFIED (NO DATA)	1	1	1	1	1	1	1	-	-	-	13	-	13	13
OTHER PNEUMONIOSIS	1	1	1	1	1	1	1	-	-	-	13	-	13	13
TOTAL OR AVERAGE	18	1,657	1,697	1,715	1,188	2,903	108,000	-	23,936	35,241	59,177	598	21	97

TABLE 11. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES					LOST HOURS					AVERAGE SEVERITY			
	FATAL	NFIL			TOTAL FATAL AND NFIL	NFIL	FATAL	PERMANENT		TOTAL NFIL	TOTAL FATAL AND NFIL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFIL
		TOTAL	PARTIAL	TOTAL				PARTIAL						
INDEPENDENT SHOPS:														
BURN/SCALD (HOT LIQ.)	-	1	-	1	1	-	-	1,800	-	1,800	1,800	-	16	1,800
CONTUSION OR BRUISE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	1	-	1	1	6	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	-	-	1	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	-	-	1	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET	-	1	-	1	1	2	-	-	-	-	-	-	-	-
SCRATCH/ABRASION	-	-	-	-	-	1	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	-	-	1	-	-	-	-	-	-	-	-
MULTIPLE INJURIES	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	1	5	11	6	17	-	1,800	-	1,847	1,847	1,800	9	308
PROCESSING PLANTS:														
AMPUTATION/ENCASTRATION	-	16	-	-	16	-	-	7,855	-	7,855	7,855	491	-	491
ASPHYXIATION/CHOKING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURN/SCALD (HOT LIQ.)	-	1	-	1	1	1	-	1,800	-	1,800	1,800	15	15	15
CHEMICAL BURN	-	-	-	-	-	62	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)	-	-	-	-	-	4	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	-	-	1	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	1	-	1	1	185	-	1,500	-	1,500	1,500	-	-	-
DERMATITIS	-	-	-	-	-	506	-	-	-	-	-	-	-	-
DISLOCATION	-	-	-	-	-	13	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	-	-	7	-	-	-	-	-	-	-	-
ELECTRIC SHOCK	-	-	-	-	-	35	-	-	-	-	-	-	-	-
ELECTRIC BURN (CONTACT)	-	-	-	-	-	11	-	-	-	-	-	-	-	-
FRACTURE	-	1	-	1	1	2	-	6,000	-	6,000	6,000	-	-	-
HEARING IMPAIRMENT	-	-	-	-	-	131	-	-	-	-	-	-	-	-
HEAVY (HOT DISC)	-	-	-	-	-	1	-	-	-	-	-	-	-	-
POISONING (SYSTEMIC)	-	34	-	4	4	43	-	1,700	-	1,700	1,700	50	42	48
RADIATION/ULTRA VIOLET	-	-	-	-	-	17	-	-	-	-	-	-	-	-
SCRATCH/ABRASION	-	-	-	-	-	37	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	-	-	44	-	-	-	-	-	-	-	-
MULTIPLE INJURIES	-	-	-	-	-	72	-	-	-	-	-	-	-	-
OTHER INJURY (SEE UNCLASSIFIED (NO DATA))	-	-	-	-	-	1,290	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	53	2,006	1,746	2,061	3,807	6,000	6,000	38,551	57,556	63,556	245	19	31

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY					
	FATAL	NFIL			TOTAL FATAL AND NFIL	NOL	TOTAL INJURIES	FATAL	NFIL			PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFIL				
		PERMANENT	TEMPO-RARY	TOTAL NFIL					TOTAL	PARTIAL	TOTAL NFIL							
															TOTAL	PARTIAL	TOTAL	
TOTAL OR AVERAGE.	19	1	94	3,668	3,763	3,782	2,945	6,727	114,000	6,000	38,741	73,839	118,580	232,580	412	20	51	
ALL MINES AND PLANTS:																		
AMPUTATION/ENGLANDING																		
ASPHYXIATION/CHOKING																		
BURN/SCALD (NOT CHEM.)																		
CHEMICAL BURN																		
CONCUSSION (CEREBRAL)																		
CONTUSION OR BRUISE																		
CUT OR PUNCTURE																		
DERMATITIS																		
DISLOCATION																		
DUST IN EYE																		
ELECTRIC SHOCK																		
ELECT. BURN (CONTACT)																		
FRACTURE																		
HEARING IMPAIRMENT																		
HERNIA (NOT DISC)																		
POISONING (SYSTEMIC)																		
RADIATION/ULTRA VIOLET																		
SCALD/ABRASION																		
STRAIN/SPRAIN																		
MULTIPLE INJURIES																		
OTHER INJURY, NEC																		
UNCLASSIFIED (NO DATA)																		
OTHER PNEUMONITIS																		
TOTAL OR AVERAGE																		
OFFICE:																		
BURN/SCALD (NOT CHEM.)																		
CONTUSION OR BRUISE																		
CUT OR PUNCTURE																		
DUST IN EYE																		
FRACTURE																		
POISONING (SYSTEMIC)																		
SCALD/ABRASION																		
STRAIN/SPRAIN																		
MULTIPLE INJURIES																		
OTHER INJURY, NEC																		
UNCLASSIFIED (NO DATA)																		
TOTAL OR AVERAGE																		

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFIDL	
		PERMANENT	TEMPO-RARY	TOTAL				TOTAL NFIDL							
	TOTAL	PARTIAL					TOTAL	PARTIAL							
GRAND TOTAL OR AVERAGE	19	94	3,681	3,776	3,795	2,960	6,755	114,000	6,000	38,741	118,935	412	20	61	
AMPUTATION/ENGULFMENT	-	33	-	33	33	6	33	24,000	-	21,441	21,441	650	-	650	
ASPHYXIATION/CHOKING	4	-	2	-	-	-	-	6,000	-	-	-	-	28	4,009	
BURN/SCALD (HOT CHEM.)	1	-	107	109	110	102	212	-	3,600	-	5,248	1,800	15	102	
CHEMICAL BURN	-	-	63	63	63	73	136	-	-	-	436	-	7	7	
CONCUSSION (CEREBRAL)	-	-	8	8	8	1	9	-	-	-	337	-	42	42	
CONCUSSION OR BRUISE	4	-	449	449	453	332	785	24,000	-	-	5,787	-	13	56	
CUT OR FRACTURE	-	-	300	301	301	945	1,266	-	1,500	-	5,834	1,500	14	18	
DERMATITIS	-	1	3	3	3	15	18	-	-	-	26	-	9	9	
DISLOCATION	-	-	23	23	23	12	35	-	-	-	682	-	30	30	
DUST IN EYE	-	-	58	58	59	151	210	-	-	-	266	-	5	5	
ELECTRIC SHOCK	-	-	12	12	12	2	14	-	-	-	259	-	22	22	
ELECTRIC BURN (CONTACT)	-	-	5	5	5	1	6	-	-	-	130	-	26	26	
FRACTURE	-	1	408	410	410	230	640	-	6,000	-	25,671	4,500	37	63	
HEARING IMPAIRMENT	-	-	1	1	1	1	2	-	-	-	138	4,500	37	138	
HERNIA (NOT DISC)	-	-	9	62	62	2	64	-	-	-	301	50	40	49	
POISONING (SYSTEMIC)	-	-	11	11	11	31	42	-	2,650	-	3,013	50	26	26	
RADIATION/ULTRA VIOLET	-	-	43	43	43	30	73	-	-	-	385	-	9	9	
SCALD/ABRASION	-	-	50	50	50	73	125	-	-	-	526	-	11	11	
STRAIN/SPRAIN	-	-	1,577	1,577	1,577	615	2,192	48,000	5,050	-	30,560	1,262	27	189	
MULTIPLE INJURIES	8	-	314	318	326	196	522	12,000	-	-	13,597	-	21	21	
OTHER INJURY, NEC.	-	-	41	41	41	50	91	-	-	-	847	-	19	87	
UNCLASSIFIED (NO DATA)	2	-	175	175	177	94	271	-	-	-	3,404	-	13	13	
OTHER PNEUMONITIS	-	-	1	1	1	-	1	-	-	-	13	-	-	-	
TOTAL OR AVERAGE	19	1	94	3,681	3,776	2,960	6,755	114,000	6,000	38,741	118,935	412	20	61	

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1969

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES					LOST WORKDAYS				AVERAGE SEVERITY										
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NFDL	FATAL	NFDL		PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL							
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL										
EAR:	-	-	1	1	1	12	11	-	-	-	-	1	1							
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	2	2	-	-	-	-	12	12							
CONTUSION OR BRUISE	-	-	1	1	1	9	8	-	-	-	-	138	138							
CUT OR PUNCTURE	-	-	1	1	1	2	1	-	-	-	-	2	2							
HEARING IMPAIRMENT	-	-	2	2	2	5	3	-	-	-	-	-	-							
OTHER INJURY, NEC	-	-	-	-	-	2	2	-	-	-	-	-	-							
UNCLASSIFIED (NO DATA)	-	-	-	-	-	32	27	-	-	-	-	31	31							
TOTAL OR AVERAGE	-	-	5	5	5	69	45	-	-	-	-	155	155							
EYE:	-	-	11	11	11	27	16	-	-	-	-	21	21							
BURN/SCALD (NOT CHEM.)	-	-	42	42	42	95	53	-	-	-	-	211	211							
CHEMICAL BURN	-	-	2	2	2	4	2	-	-	-	-	15	15							
CONTUSION OR BRUISE	-	-	45	45	45	166	121	-	-	-	-	767	767							
CUT OR PUNCTURE	-	-	59	59	59	210	151	-	-	-	-	266	266							
DUST IN EYE	-	-	33	33	33	5	6	-	-	-	-	91	91							
RADIATION/ULTRA VIOLET	-	-	30	30	30	9	4	-	-	-	-	35	35							
SCRATCH/ABRASION	-	-	5	5	5	29	23	-	-	-	-	15	15							
MULTIPLE INJURIES	-	-	2	2	2	3	1	-	-	-	-	11	11							
OTHER INJURY, NEC	-	-	-	-	-	691	456	-	-	-	-	1,488	1,488							
UNCLASSIFIED (NO DATA)	-	-	-	-	-	691	456	-	-	-	-	6	6							
TOTAL OR AVERAGE	-	-	235	235	235	691	456	-	-	-	-	1,488	1,488							
JAW:	-	-	1	1	1	1	-	-	-	-	-	2	2							
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	1	1	-	-	-	-	-	-							
CHEMICAL BURN	-	-	-	-	-	1	1	-	-	-	-	-	-							
CONTUSION OR BRUISE	-	-	-	-	-	18	18	-	-	-	-	-	-							
CUT OR PUNCTURE	-	-	3	3	3	3	1	-	-	-	-	43	43							
FRACTURE	-	-	-	-	-	1	1	-	-	-	-	-	-							
MULTIPLE INJURIES	-	-	-	-	-	1	1	-	-	-	-	-	-							
UNCLASSIFIED (NO DATA)	-	-	-	-	-	26	22	-	-	-	-	33	33							
TOTAL OR AVERAGE	-	-	4	4	4	26	22	-	-	-	-	33	33							
MOUTH/TEETH/TONGUE:	-	-	3	3	3	27	24	-	-	-	-	28	28							
CUT OR PUNCTURE	-	-	2	2	2	39	37	-	-	-	-	41	41							
FRACTURE	-	-	-	-	-	1	1	-	-	-	-	-	-							
SCRATCH/ABRASION	-	-	1	1	1	10	9	-	-	-	-	53	53							
MULTIPLE INJURIES	-	-	-	-	-	2	2	-	-	-	-	-	-							
OTHER INJURY, NEC	-	-	-	-	-	81	75	-	-	-	-	20	20							
UNCLASSIFIED (NO DATA)	-	-	-	-	-	81	75	-	-	-	-	20	20							
TOTAL OR AVERAGE	-	-	6	6	6	81	75	-	-	-	-	20	20							

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL			
		PERMANENT	TEMPO- RARY	TOTAL NFDL				TOTAL NFDL	TOTAL NFDL								
										TOTAL					PARTIAL	TOTAL	PARTIAL
NOSE:																	
CONCUSSION OR BRUISE	-	-	3	3	3	3	-	-	-	46	46	-	15	46	15		
CUT OR PUNCTURE	-	-	1	1	1	9	-	-	-	2	2	-	2	2	2		
FRACTURE	-	-	5	5	5	7	-	-	-	62	62	-	12	62	12		
MULTIPLE INJURIES	-	-	2	2	2	3	-	-	-	8	8	-	4	8	4		
UNCLASSIFIED (NO DATA)	-	-	2	2	2	3	-	-	-	25	25	-	12	25	12		
TOTAL OR AVERAGE	-	-	13	13	13	25	-	-	-	143	143	-	11	143	11		
SCALP:																	
CUT OR PUNCTURE	-	-	2	2	2	6	-	-	-	3	3	-	2	3	2		
TOTAL OR AVERAGE	-	-	2	2	2	6	-	-	-	3	3	-	2	3	2		
SKULL:																	
FRACTURE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
FACE, NEC:																	
BURN/SCALD (NOT CHEM.)	-	-	4	4	4	4	-	-	-	44	44	-	11	44	11		
CHEMICAL BURN	-	-	1	1	1	1	-	-	-	11	11	-	11	11	11		
CONCUSSION OR BRUISE	-	-	1	1	1	2	-	-	-	4	4	-	4	4	4		
CUT OR PUNCTURE	-	-	3	3	3	27	-	-	-	19	19	-	6	19	6		
FRACTURE	-	-	1	1	1	2	-	-	-	7	7	-	7	7	7		
RADIATION/ULTRA VIOLET	-	-	1	1	1	1	-	-	-	4	4	-	4	4	4		
MULTIPLE INJURIES	-	-	6	6	6	14	-	-	-	59	59	-	10	59	10		
OTHER INJURY, NEC	-	-	1	1	1	1	-	-	-	22	22	-	22	22	22		
UNCLASSIFIED (NO DATA)	-	-	1	1	1	2	-	-	-	37	37	-	37	37	37		
TOTAL OR AVERAGE	-	-	19	19	19	54	-	-	-	207	207	-	11	207	11		
HEAD, NEC:																	
BURN/SCALD (NOT CHEM.)	-	-	2	2	2	4	-	-	-	3	3	-	2	3	2		
CHEMICAL BURN	-	-	1	1	1	3	-	-	-	3	3	-	3	3	3		
CONCUSSION (CEREBRAL)	-	-	8	8	8	9	-	-	-	337	337	-	42	337	42		
CONCUSSION OR BRUISE	-	-	9	9	9	17	-	-	-	71	71	-	8	71	8		
CUT OR PUNCTURE	-	-	20	20	20	109	-	-	-	259	259	-	13	259	13		
RADIATION/ULTRA VIOLET	-	-	1	1	1	2	-	-	-	32	32	-	32	32	32		
SCRATCH/ABRASION	-	-	2	2	2	2	-	-	-	17	17	-	8	17	8		
MULTIPLE INJURIES	-	-	10	10	10	19	-	-	-	65	65	-	6	65	6		
OTHER INJURY, NEC	-	-	1	1	1	2	-	-	-	5	5	-	5	5	5		
UNCLASSIFIED (NO DATA)	1	-	5	5	5	11	-	-	-	54	54	-	11	54	11		
TOTAL OR AVERAGE	1	-	59	59	59	177	-	-	-	846	846	-	14	846	14		

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY						
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	TOTAL					TOTAL	TOTAL	TOTAL									
			TOTAL	PARTIAL														TOTAL	PARTIAL
NECK: BURN/SCALD (NOT CHEM.)----- CHEMICAL BURN----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DERMATITIS----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- OTHER INJURY, NEC----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	-	-	1	1	2	1	1	1	1	2	-	-	4	-	4	4	4		
UPPER ARM: CHEMICAL BURN----- CUT OR PUNCTURE----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- TOTAL OR AVERAGE-----	-	-	1	1	1	1	1	1	1	2	-	-	2	-	2	2	2		
ELBOW: CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DERMATITIS----- FRACTURE----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- OTHER INJURY, NEC----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	-	-	18	6	18	18	18	12	18	36	-	-	143	-	8	8	8		
FOREARM: AMPUTATION/ENGULFMENT----- BURN/SCALD (NOT CHEM.)----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DERMATITIS----- FRACTURE----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- OTHER INJURY, NEC----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	-	-	1	3	1	1	1	9	1	1	3,600	-	3,600	-	-	12	3,600		
	-	-	3	10	15	15	15	5	15	30	-	-	35	-	35	12	12		
	-	-	7	7	14	14	14	34	1	1	-	-	98	-	10	10	7		
	-	-	6	6	12	12	12	1	1	2	-	-	51	-	7	7	7		
	-	-	5	5	10	10	10	1	1	6	-	-	477	-	80	80	80		
	-	-	5	5	10	10	10	1	1	5	-	-	16	-	3	3	3		
	-	-	3	3	6	6	6	3	3	7	-	-	52	-	13	13	13		
	-	-	3	3	6	6	6	1	1	4	-	-	81	-	27	27	27		
TOTAL OR AVERAGE-----	-	-	38	38	76	93	93	54	54	810	-	-	4,410	-	21	21	113		

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TOTAL					TOTAL NFDL							
			TOTAL	PARTIAL					TEMPO- RARY						
Wrist: BURN/SCALD (NOT CHEM.)----- CHEMICAL BURN----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DISLOCATION----- FRACTURE----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- OTHER INJURY, NEC----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	-	-	-	3	7	-	-	-	21	451	-	7	7		
	-	-	-	1	4	-	-	-	6	13,091	-	6	6		
	-	-	-	7	3	-	-	-	45	715	-	8	8		
	-	-	-	4	18	-	-	-	31	3,011	1,500	19	19		
	-	-	-	28	1	-	-	-	1,201	17	-	43	43		
	-	-	-	40	59	-	-	-	763	17	-	27	27		
	-	-	-	4	3	-	-	-	108	17	-	22	22		
	-	-	-	1	2	-	-	-	93	17	-	46	46		
	-	-	-	2	5	-	-	-	2,290	17	-	25	25		
	-	-	-	90	155	-	-	-	1,999	17	-	14	14		
Hand: BURN/SCALD (NOT CHEM.)----- CHEMICAL BURN----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DERMATITIS----- ELECT. BURN (CONTACT)----- FRACTURE----- RADIATION/ULTRA VIOLET----- SCRATCH/ABRASION----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	-	-	-	14	28	-	-	-	137	451	-	10	10		
	-	-	-	1	4	-	-	-	14	17	-	14	14		
	-	-	-	33	65	-	-	-	390	715	-	9	9		
	-	-	-	37	140	-	-	-	329	3,011	1,500	12	12		
	-	-	-	2	3	-	-	-	63	17	-	32	32		
	-	-	-	23	39	-	-	-	510	17	-	22	22		
	-	-	-	3	4	-	-	-	66	17	-	22	22		
	-	-	-	3	5	-	-	-	26	17	-	9	9		
	-	-	-	11	17	-	-	-	161	17	-	15	15		
	-	-	-	11	21	-	-	-	243	17	-	22	22		
	-	-	-	4	11	-	-	-	60	17	-	15	15		
	-	-	-	142	339	-	-	-	1,999	17	-	14	14		
	-	-	-	29	29	-	-	-	13,091	17	451	4	4		
Finger(s): IRRADIATION/IONIZATION----- BURN/SCALD (NOT CHEM.)----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DISLOCATION----- FRACTURE----- RADIATION/ULTRA VIOLET----- SCRATCH/ABRASION----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- OTHER INJURY, NEC----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	-	-	-	29	29	-	-	-	13,091	17	-	4	4		
	-	-	-	4	10	-	-	-	715	17	-	13	13		
	-	-	-	56	160	-	-	-	3,011	17	-	24	24		
	-	-	-	126	453	-	-	-	1,511	17	1,500	6	6		
	-	-	-	3	8	-	-	-	2,229	17	-	22	22		
	-	-	-	101	208	-	-	-	1,999	17	-	3	3		
	-	-	-	2	4	-	-	-	6	17	-	20	20		
	-	-	-	2	28	-	-	-	299	17	-	19	19		
	-	-	-	13	137	-	-	-	1,076	17	-	16	16		
	-	-	-	57	10	-	-	-	62	17	-	11	11		
	-	-	-	4	21	-	-	-	168	17	-	50	50		
	-	-	-	15	1,070	-	-	-	20,551	17	486	16	16		
	-	-	-	380	560	-	-	-	14,551	17	-	16	16		

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY
AT STORE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIL			TOTAL FATAL AND NFIL	NFIL	FATAL	PERMANENT		TOTAL NFIL	TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL
		TOTAL	PARTIAL	TOTAL				PARTIAL						
UPPER EXTREMITIES, NEC. BURN/SCALD (NOT CHEM.) CHEMICAL BURN CONTUSION OR BRUISE CUT OR PUNCTURE DERMATITIS ELECT. BURN (CONTACT) FRACTURE RADIATION/ALTRA VIOLET SCALD/ABRASION STRAIN/SPRAIN MULTIPLE INJURIES OTHER INJURY, NEC. UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - -	9 - 8 2 11 1 - 27 22 1 5 101	- - 8 - - - - - - - - - - -	9 - 8 2 11 1 - 27 22 1 5 101	20 1 29 36 2 2 14 2 2 41 31 8 189	11 1 14 28 2 3 1 14 9 3 88	9 - 15 - 2 11 1 - 27 22 1 5 101	- - - - - - - - - - - - - -	199 164 435 - 45 351 21 408 589 3 94 2,300	21 - 11 54 - 22 32 21 - 15 27 3 19 23	21 - 11 54 - 22 32 21 - 15 27 3 19 23		
ABDOMEN BURN/SCALD (NOT CHEM.) CONTUSION OR BRUISE CUT OR PUNCTURE STRAIN/SPRAIN MULTIPLE INJURIES OTHER INJURY, NEC. UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	- - - - - - - - -	- - - - - - - - -	1 4 2 16 1 1 1 26	- - - - - - - -	1 4 2 16 1 1 1 26	3 3 8 22 1 1 1 41	2 1 8 6 - - - 15	- - - - - - - -	10 24 64 175 9 42 22 346	10 24 64 175 9 42 22 346	10 24 64 175 9 42 22 346	10 6 32 11 9 42 22 13	10 6 32 11 9 42 22 13	
BACK BURN/SCALD (NOT CHEM.) CHEMICAL BURN CONTUSION OR BRUISE CUT OR PUNCTURE DISLOCATION FRACTURE STRAIN/SPRAIN MULTIPLE INJURIES OTHER INJURY, NEC. UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	- - - - - - - - - - -	- - - - - - - - - - -	1 1 44 1 1 10 830 11 9 39 947	- - 44 1 1 - - - - - -	1 1 44 1 1 10 830 11 9 39 947	1 3 55 1 11 1,104 15 14 56 1,262	- 2 11 - - - 274 5 5 17 315	- - - - - - - -	28 2 607 5 6 377 15,789 457 191 1,222 18,684	28 2 607 5 6 377 15,789 457 191 1,222 18,684	28 2 607 5 6 377 15,789 457 191 1,222 18,684	28 2 14 5 6 38 19 42 21 31 20	28 2 14 5 6 38 19 42 21 31 20	

TABLE 12 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIL			TOTAL FATAL AND NFIL	TOTAL INJURIES	NFIL	FATAL	NFIL		TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL NFIL					
				TOTAL						PARTIAL				
CHEST:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURN/SCALD (NOT CHEM.)	-	1	26	1	1	1	18	-	-	-	1	-	1	1
CONTUSION OR BRUISE	-	26	-	26	44	6	6	-	-	-	204	-	8	8
CUT OR PUNCTURE	-	2	-	2	2	14	1	-	-	-	34	-	17	17
DISLOCATION	-	25	-	25	39	1	1	-	-	-	644	-	26	26
FRACTURE	-	19	-	19	36	17	3	-	-	-	382	-	20	20
SCRATCH/ABRASION	-	2	-	2	3	1	1	-	-	-	56	-	28	28
STRAIN/SPRAIN	-	6	-	6	1	-	-	-	-	-	90	-	15	15
MULTIPLE INJURIES	-	1	-	1	1	-	-	-	-	-	13	-	13	13
OTHER INJURY, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PNEUMOTHORAXIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	82	-	82	140	58	-	-	-	-	1,424	-	17	17
PELVIC REGION:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURN/SCALD (NOT CHEM.)	-	1	-	1	1	-	-	-	-	-	5	-	5	5
CHEMICAL BURN	-	13	-	13	22	9	2	-	-	-	154	-	2	2
CONTUSION OR BRUISE	-	1	-	1	3	2	2	-	-	-	2	-	12	12
CUT OR PUNCTURE	-	2	-	2	3	1	1	-	-	-	2	-	2	2
DISLOCATION	-	12	-	12	12	1	1	-	-	-	68	-	34	34
FRACTURE	-	62	-	62	64	2	2	-	-	-	1,103	-	92	92
HEMIA (NOT DISC)	-	49	-	49	88	19	2	-	-	-	3,013	-	40	40
STRAIN/SPRAIN	-	1	-	1	3	2	2	-	-	-	1,110	-	23	23
MULTIPLE INJURIES	-	3	-	3	5	3	3	-	-	-	3	-	3	3
OTHER INJURY, NEC	-	4	-	4	6	2	2	-	-	-	89	-	10	10
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	38	-	31	31
TOTAL OR AVERAGE	-	96	-	149	188	39	-	-	-	-	5,587	-	50	50
SHOULDER(S):	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	18	-	18	25	11	11	-	-	-	354	-	20	20
CUT OR PUNCTURE	-	3	-	3	12	3	3	-	-	-	239	-	80	80
DISLOCATION	-	9	-	9	12	3	3	-	-	-	291	-	32	32
FRACTURE	-	4	-	4	5	1	1	-	-	-	110	-	28	28
STRAIN/SPRAIN	-	79	-	79	137	58	3	-	-	-	1,409	-	18	18
MULTIPLE INJURIES	-	3	-	3	6	3	3	-	-	-	339	-	113	113
OTHER INJURY, NEC	-	12	-	12	3	4	4	-	-	-	117	-	39	39
UNCLASSIFIED (NO DATA)	-	-	-	-	16	-	-	-	-	-	309	-	26	26
TOTAL OR AVERAGE	-	131	-	131	214	83	-	-	-	-	3,168	-	24	24
TRUNK, NEC:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHEMICAL BURN	-	1	-	1	2	1	1	-	-	-	10	-	10	10
CONTUSION OR BRUISE	-	7	-	7	12	5	5	-	-	-	101	-	14	14
CUT OR PUNCTURE	-	-	-	-	1	2	2	-	-	-	-	-	-	-
DERMATITIS	-	-	-	-	2	-	-	-	-	-	63	-	63	63
FRACTURE	-	1	-	1	35	14	14	-	-	-	475	-	23	23
STRAIN/SPRAIN	-	21	-	21	15	4	4	-	-	-	653	-	54	54
MULTIPLE INJURIES	-	12	-	12	9	3	3	-	-	-	114	-	23	23
UNCLASSIFIED (NO DATA)	-	5	-	5	77	30	30	-	-	-	1,416	-	30	30
TOTAL OR AVERAGE	-	47	-	47	77	30	-	-	-	-	1,416	-	30	30

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INCURRED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY					
	FATAL	NFIL			TOTAL FATAL AND NFIL	TOTAL INJURIES	NFIL	TOTAL FATAL AND NFIL	FATAL	NFIL			TOTAL FATAL AND NFIL			
		PERMANENT	TEMPO- RARY	TOTAL NFIL						PERMANENT	TEMPO- RARY	TOTAL NFIL				
														TOTAL	PARTIAL	TOTAL
THIGH:																
BURN/SCALD (NOT CHEM.)	-	-	2	2	2	2	-	2	-	-	-	-	33	16		
CONTUSION OR BRUISE	-	-	6	6	6	10	-	6	-	-	-	-	72	12		
CUT OR PUNCTURE	-	-	4	4	4	17	-	4	-	-	-	-	27	7		
STRAIN/SPRAIN	-	-	4	4	4	5	-	4	-	-	-	-	46	12		
MULTIPLE INJURIES	-	-	2	2	2	4	-	2	-	-	-	-	86	43		
UNCLASSIFIED (NO DATA)	-	-	-	-	-	2	-	-	-	-	-	-	6	3		
TOTAL OR AVERAGE	-	-	20	20	20	40	-	20	-	-	270	270	14	14		
KNEE:																
BURN/SCALD (NOT CHEM.)	-	-	1	1	1	2	-	1	-	-	-	-	5	5		
CONTUSION OR BRUISE	-	-	37	37	37	59	-	37	-	-	-	-	566	15		
CUT OR PUNCTURE	-	-	8	8	8	29	-	8	-	-	-	-	127	16		
DERMATITIS	-	-	1	1	1	1	-	1	-	-	-	-	19	19		
DISLOCATION	-	-	4	4	4	6	-	4	-	-	-	-	122	30		
FRACTURE	-	-	5	5	5	7	-	5	-	-	-	-	187	37		
SCALD/ABRASION	-	-	2	2	2	3	-	2	-	-	-	-	12	5		
STRAIN/SPRAIN	-	-	136	136	136	190	-	136	-	-	-	-	4,052	29		
MULTIPLE INJURIES	-	-	10	10	10	13	-	10	-	-	-	-	163	16		
OTHER INJURY, NEC	-	-	1	1	1	2	-	1	-	-	-	-	4	4		
UNCLASSIFIED (NO DATA)	-	-	20	20	20	28	-	20	-	-	-	-	335	17		
TOTAL OR AVERAGE	-	-	228	228	228	340	-	228	-	-	5,582	5,582	25	25		
LOWER LEG:																
BURN/SCALD (NOT CHEM.)	-	-	2	2	2	4	-	2	-	-	-	-	6	3		
CHEMICAL BURN	-	-	1	1	1	1	-	1	-	-	-	-	2	2		
CONTUSION OR BRUISE	-	-	18	18	18	22	-	18	-	-	-	-	306	17		
CUT OR PUNCTURE	-	-	13	13	13	32	-	13	-	-	-	-	110	8		
FRACTURE	-	-	10	10	10	11	-	10	-	-	-	-	503	50		
RADIATION/ULTRA VIOLET	-	-	1	1	1	1	-	1	-	-	-	-	10	10		
SCALD/ABRASION	-	-	5	5	5	9	-	5	-	-	-	-	86	14		
STRAIN/SPRAIN	-	-	3	3	3	4	-	3	-	-	-	-	57	19		
MULTIPLE INJURIES	-	-	1	1	1	2	-	1	-	-	-	-	30	30		
OTHER INJURY, NEC	-	-	1	1	1	2	-	1	-	-	-	-	3	3		
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE	-	-	56	56	56	89	-	56	-	-	1,113	1,113	20	20		

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES					TOTAL INJURIES	FATAL	NFIL				AVERAGE SEVERITY					
	FATAL	NFIL			TOTAL FATAL AND NFIL			NFIL	TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL		
		TOTAL	PARTIAL	TOTAL												TOTAL	PARTIAL
ANKLE: BURN/SCALD (NOT CHEM.)----- CHEMICAL BURN----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DERMATITIS----- DISLOCATION----- FRACTURE----- SCRAPE/ABRASION----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	- - - - - - - - - - - -	- - - - - - - - - - - -	1 2 6 - - 2 42 154 12 4 223	- - - - - - - - - - - -	1 2 6 - - 2 42 154 12 4 223	2 2 8 1 1 2 46 193 13 5 274	1 2 1 1 4 1 39 1 1 51	1 2 6 - - 2 42 154 12 4 223	- - - - - - - - - - - -	- - - - - - - - - - - -	19 24 61 - - 144 2,003 2,153 424 77 4,905	19 12 10 - - 72 48 - 14 35 19 22	- - - - - - - - - - - -	19 24 61 - - 144 2,003 2,153 424 77 4,905			
FOOT: AMPUTATION/ENCLOSURE----- BURN/SCALD (NOT CHEM.)----- CHEMICAL BURN----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- FRACTURE----- SCRAPE/ABRASION----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- OTHER INJURY, NEC----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	- - - - - - - - - - - -	- - - - - - - - - - - -	1 10 4 55 10 61 2 23 12 4 181	- - - - - - - - - - -	1 10 4 55 10 61 2 23 12 4 182	1 15 5 71 22 73 3 33 13 1 9 245	5 16 12 12 1 10 1 1 4 63	1 4 55 10 61 2 23 12 4 182	- - - - - - - - - - -	2,400 196 47 303 64 2,492 5 267 287 22 3,773	- - - - - - - - - - -	2,400 196 47 303 64 2,492 5 267 287 22 3,773	20 12 7 6 41 2 12 24 24 6 21 34	- - - - - - - - - - -	2,400 196 47 303 64 2,492 5 267 287 22 3,773		
TOE(S): AMPUTATION/ENCLOSURE----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- FRACTURE----- MULTIPLE INJURIES----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	- - - - - - -	- - - - - - -	2 6 2 17 6 4 37	- - - - - -	2 6 2 17 6 4 37	2 9 5 34 7 5 62	3 3 17 1 1 25	2 6 2 17 6 4 37	- - - - - -	2,350 56 19 353 128 90 2,996	- - - - - -	2,350 56 19 353 128 90 2,996	9 10 21 21 22 18 81	- - - - - -	2,350 56 19 353 128 90 2,996		
LOWER EXTREMITIES, NEC: BURN/SCALD (NOT CHEM.)----- CHEMICAL BURN----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- FRACTURE----- SCRAPE/ABRASION----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	- - - - - - - - - - 1	- - - - - - - - - - 2	4 23 8 22 20 18 3 98	- - - - - - -	4 23 8 22 20 19 3 100	10 2 40 35 23 24 5 165	6 2 16 27 1 5 5 2 64	4 23 8 22 20 19 3 101	6,000 - - - - - -	- - - - - -	29 446 131 1,683 267 592 27 3,175	7 19 16 76 13 33 9 32	- - - - - -	29 446 131 1,683 267 592 27 3,175			

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL					
4	-	2	12	6	2	8	24,000	-	-	55	-	24,055	-	28	4,009
-	-	11	11	12	31	42	-	-	259	281	-	24,595	-	22	22
4	-	25	25	29	35	64	24,000	-	-	595	-	24,595	-	26	26
TOTAL OR AVERAGE															
BODY SYSTEMS:															
ASPHYXATION/CHOKING-----															
ELECTRIC SHOCK-----															
POISONING (SYSTEMIC)-----															
TOTAL OR AVERAGE-----															
MULTIPLE PARTS OF BODY:															
BURN/SCALD (HOT LIQ.)-----															
CHEMICAL BURN-----															
CONTUSION OR BRUISE-----															
CUT OR FRACTURE-----															
DERMATITIS-----															
ELECT. BURN (CONTACT)-----															
FRACTURE-----															
RADIATION/ULTRA VIOLET-----															
SCALD/ABRASION-----															
STRAIN/SPRAIN-----															
MULTIPLE INJURIES-----															
OTHER INJURY, NEC-----															
UNCLASSIFIED (NO DATA)-----															
TOTAL OR AVERAGE-----															
UNCLASSIFIED:															
STRAIN/SPRAIN-----															
UNCLASSIFIED (NO DATA)-----															
TOTAL OR AVERAGE-----															

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989

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		HAND TOOL		NONPOCKERED 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:																						
ALABAMA																						
GEORGIA																						
ILLINOIS																						
INDIANA																						
IOWA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MISSOURI																						
NEBRASKA																						
OKLAHOMA																						
PENNSYLVANIA																						
TENNESSEE																						
VERMONT																						
VIRGINIA																						
WEST VIRGINIA																						
WISCONSIN																						
TOTAL	1								1				10	5			19	10	18	13		1
SURFACE AT UG:																						
ILLINOIS																						
IOWA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MISSOURI																						
NEBRASKA																						
PENNSYLVANIA																						
TENNESSEE																						
TEXAS																						
WEST VIRGINIA																						
WISCONSIN																						
TOTAL																	10	8	3	4		
TOTAL UNDERGROUND:																						
ALABAMA																						
GEORGIA																						
ILLINOIS																						
INDIANA																						
IOWA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MISSOURI																						
NEBRASKA																						
OKLAHOMA																						
PENNSYLVANIA																						
TENNESSEE																						
TEXAS																						
VERMONT																						
VIRGINIA																						
WEST VIRGINIA																						
WISCONSIN																						
TOTAL													10	5			29	18	21	17		1

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
UNDERGROUND MINES: UNDERGROUND: ALABAMA..... ARIZONA..... CALIFORNIA..... ILLINOIS..... INDIANA..... IOWA..... KANSAS..... KENTUCKY..... MARYLAND..... MISSOURI..... NEBRASKA..... OKLAHOMA..... PENNSYLVANIA..... TENNESSEE..... VERMONT..... VIRGINIA..... WEST VIRGINIA..... WISCONSIN..... TOTAL.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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 CODE (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		NONPROTECTED HAULAGE		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
SURFACE MINES:																							
OPEN PIT:																							
ALABAMA																							
ALASKA																							
ARIZONA																							
ARKANSAS																							
CALIFORNIA																							
COLORADO																							
CONNECTICUT																							
FLORIDA																							
GEORGIA																							
HAWAII																							
IDAHO																							
ILLINOIS																							
INDIANA																							
IOWA																							
KANSAS																							
KENTUCKY																							
LOUISIANA																							
MAINE																							
MARYLAND																							
MASSACHUSETTS																							
MICHIGAN																							
MINNESOTA																							
MISSOURI																							
MONTANA																							
NEBRASKA																							
NEVADA																							
NEW HAMPSHIRE																							
NEW JERSEY																							
NEW MEXICO																							
NEW YORK																							
NORTH CAROLINA																							
OHIO																							
OKLAHOMA																							
OREGON																							
PENNSYLVANIA																							
PUERTO RICO																							
SOUTH CAROLINA																							
SOUTH DAKOTA																							
TENNESSEE																							
TEXAS																							
UTAH																							
VERMONT																							
VIRGIN ISLANDS																							
VIRGINIA																							
WASHINGTON																							
WEST VIRGINIA																							
WISCONSIN																							
WYOMING																							
TOTAL	1	10	4			4	1	2	6	1	3	1	2	1	2	3		488	337	159	260	8	2
DREDGE:																							
CALIFORNIA																							
FLORIDA																							
LOUISIANA																							
MISSOURI																							
TOTAL																							

TABLE 13 - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IMPOUNDMENT		INMIGRATION		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
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	1	4	-	-	-	-	-	-	4	3	4	3	3	1	-	-	-	-	1	19
ALASKA	-	1	-	-	-	-	-	-	2	1	1	2	-	-	-	-	-	-	2	4
ARIZONA	-	3	-	-	-	-	-	-	8	6	5	11	-	-	-	-	-	-	1	28
ARKANSAS	-	12	-	-	-	-	-	-	5	8	19	7	3	2	-	-	-	-	3	78
CALIFORNIA	-	4	-	-	-	-	-	-	6	2	9	1	1	1	-	-	-	-	2	36
COLORADO	-	1	-	-	-	-	-	-	1	2	6	1	1	2	-	-	-	-	1	8
CONNECTICUT	-	12	-	-	-	-	-	-	19	13	39	12	1	1	-	-	-	-	4	123
FLORIDA	1	5	-	-	-	-	-	-	11	7	10	8	-	-	-	-	-	-	2	55
GEORGIA	-	1	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	1	75
HAWAII	-	1	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	4	58
IDaho	-	6	-	-	-	-	-	-	4	1	1	-	-	-	-	-	-	-	3	7
ILLINOIS	1	1	-	-	-	-	-	-	8	7	11	5	1	1	-	-	-	-	2	26
INDIANA	1	4	-	-	-	-	-	-	1	1	8	3	1	-	-	-	-	-	4	41
IOWA	1	1	-	-	-	-	-	-	6	4	3	4	1	-	-	-	-	-	5	21
KANSAS	1	1	-	-	-	-	-	-	1	2	3	3	-	-	-	-	-	-	1	24
KENTUCKY	1	1	-	-	-	-	-	-	4	1	1	3	-	-	-	-	-	-	1	26
LOUISIANA	1	1	-	-	-	-	-	-	2	1	1	3	-	-	-	-	-	-	1	32
MAINE	1	3	-	-	-	-	-	-	2	3	1	1	-	-	-	-	-	-	1	2
MASSACHUSETTS	1	2	-	-	-	-	-	-	3	5	7	1	-	-	-	-	-	-	2	5
MICHIGAN	1	6	-	-	-	-	-	-	7	7	16	7	4	1	-	-	-	-	2	30
MINNESOTA	1	15	-	-	-	-	-	-	1	1	6	1	-	-	-	-	-	-	1	27
MISSOURI	-	3	-	-	-	-	-	-	7	1	2	3	-	-	-	-	-	-	2	22
MONTANA	-	1	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	1	8
NEBRASKA	-	-	-	-	-	-	-	-	6	5	2	2	-	-	-	-	-	-	1	12
NEVADA	-	-	-	-	-	-	-	-	2	1	1	1	-	-	-	-	-	-	2	6
NEW HAMPSHIRE	-	3	-	-	-	-	-	-	5	3	9	4	-	-	-	-	-	-	2	24
NEW JERSEY	-	2	-	-	-	-	-	-	9	1	17	2	-	-	-	-	-	-	1	18
NEW MEXICO	-	4	-	-	-	-	-	-	10	5	15	7	-	-	-	-	-	-	2	42
NEW YORK	-	5	-	-	-	-	-	-	7	1	15	1	-	-	-	-	-	-	1	10
NORTH CAROLINA	1	8	-	-	-	-	-	-	5	1	10	2	-	-	-	-	-	-	1	26
OHIO	-	7	-	-	-	-	-	-	7	5	15	1	-	-	-	-	-	-	1	62
OKLAHOMA	-	2	-	-	-	-	-	-	18	1	34	22	-	-	-	-	-	-	1	43
OREGON	-	14	-	-	-	-	-	-	7	4	2	1	-	-	-	-	-	-	2	23
PENNSYLVANIA	1	3	-	-	-	-	-	-	3	4	13	6	-	-	-	-	-	-	1	51
PUERTO RICO	-	4	-	-	-	-	-	-	3	4	7	1	-	-	-	-	-	-	3	30
SOUTH CAROLINA	-	1	-	-	-	-	-	-	9	8	15	1	-	-	-	-	-	-	4	47
SOUTH DAKOTA	-	1	-	-	-	-	-	-	3	3	10	1	-	-	-	-	-	-	1	25
TENNESSEE	-	15	-	-	-	-	-	-	13	18	22	13	-	-	-	-	-	-	5	43
TEXAS	-	6	-	-	-	-	-	-	6	3	1	5	-	-	-	-	-	-	4	22
UTAH	-	5	-	-	-	-	-	-	6	3	5	2	-	-	-	-	-	-	1	31
VERMONT	-	5	-	-	-	-	-	-	6	7	10	6	-	-	-	-	-	-	1	14
VIRGIN ISLANDS	-	5	-	-	-	-	-	-	6	6	3	4	-	-	-	-	-	-	2	39
VIRGINIA	-	5	-	-	-	-	-	-	6	9	10	4	-	-	-	-	-	-	1	47
WASHINGTON	-	5	-	-	-	-	-	-	6	3	3	4	-	-	-	-	-	-	2	15
WEST VIRGINIA	-	1	-	-	-	-	-	-	6	9	4	2	-	-	-	-	-	-	1	17
WISCONSIN	-	12	-	-	-	-	-	-	9	5	4	2	-	-	-	-	-	-	1	53
WYOMING	-	1	-	-	-	-	-	-	1	2	1	1	-	-	-	-	-	-	1	3
TOTAL	8	185	-	-	-	-	-	-	247	171	366	163	36	15	3	13	1	31	53	1,553
DREDGE:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	8	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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		HAND TOOL		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																							
ALASKA																							
ARIZONA																							
ARKANSAS																							
CALIFORNIA																							
COLORADO																							
CONNECTICUT																							
FLORIDA																							
GEORGIA																							
IDAHO																							
ILLINOIS																							
INDIANA																							
IOWA																							
KANSAS																							
KENTUCKY																							
LOUISIANA																							
MAINE																							
MARYLAND																							
MASSACHUSETTS																							
MICHIGAN																							
MINNESOTA																							
MISSOURI																							
MONTANA																							
NEBRASKA																							
NEVADA																							
NEW HAMPSHIRE																							
NEW JERSEY																							
NEW MEXICO																							
NEW YORK																							
NORTH CAROLINA																							
OHIO																							
OKLAHOMA																							
OREGON																							
PENNSYLVANIA																							
PUERTO RICO																							
SOUTH CAROLINA																							
SOUTH DAKOTA																							
TENNESSEE																							
TEXAS																							
UTAH																							
VERMONT																							
VIRGIN ISLANDS																							
VIRGINIA																							
WASHINGTON																							
WEST VIRGINIA																							
WISCONSIN																							
WYOMING																							
TOTAL	1	11	4			4	1	2	6	1	3	1	2	1	2	3		491	338	160	260	8	2

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT SINK OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INMIGRATION		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	1	4	-	-	-	-	-	-	-	-	-	-	3	2	3	1	-	-	-	-	19	28
ALASKA	-	1	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	2	4
ARIZONA	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	29
ARKANSAS	-	3	-	-	-	-	-	-	-	-	-	-	5	19	-	-	-	-	-	-	13	80
CALIFORNIA	12	4	-	-	1	-	-	-	-	-	-	-	6	8	3	1	-	-	-	-	41	13
COLORADO	1	4	-	-	-	-	-	-	-	-	-	-	9	1	1	-	-	-	-	-	2	8
CONNECTICUT	-	5	-	-	-	-	-	-	-	-	-	-	9	2	-	-	-	-	-	-	1	13
FLORIDA	1	5	-	-	-	-	-	-	-	-	-	-	39	12	1	-	-	-	-	-	124	75
GEORGIA	-	5	-	-	-	-	-	-	-	-	-	-	10	8	-	-	-	-	-	-	55	36
HAWAII	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	6
IDaho	-	6	-	-	-	-	-	-	-	-	-	-	11	5	-	-	-	-	-	-	7	26
ILLINOIS	1	4	-	-	-	-	-	-	-	-	-	-	8	4	-	-	-	-	-	-	43	26
INDIANA	1	4	-	-	-	-	-	-	-	-	-	-	7	3	-	-	-	-	-	-	21	41
IOWA	1	1	-	-	-	-	-	-	-	-	-	-	3	4	-	-	-	-	-	-	24	13
KANSAS	1	5	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	32	27
KENTUCKY	-	1	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	1	2
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	12
MAINE	-	3	-	-	-	-	-	-	-	-	-	-	12	1	-	-	-	-	-	-	30	6
MARYLAND	1	1	-	-	-	-	-	-	-	-	-	-	11	7	-	-	-	-	-	-	22	8
MASSACHUSETTS	-	6	-	-	-	-	-	-	-	-	-	-	7	6	-	-	-	-	-	-	23	48
MICHIGAN	1	2	-	-	-	-	-	-	-	-	-	-	17	2	-	-	-	-	-	-	6	8
MINNESOTA	-	15	-	-	-	-	-	-	-	-	-	-	17	3	-	-	-	-	-	-	27	22
MISSOURI	-	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1
MONTANA	-	1	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	2	2
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	6	8
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	9	1	-	-	-	-	-	-	2	1
NEW HAMPSHIRE	-	2	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	4	5
NEW JERSEY	-	2	-	-	-	-	-	-	-	-	-	-	17	2	-	-	-	-	-	-	18	11
NEW MEXICO	-	4	-	-	-	-	-	-	-	-	-	-	15	1	-	-	-	-	-	-	10	26
NEW YORK	-	5	-	-	-	-	-	-	-	-	-	-	10	7	-	-	-	-	-	-	50	82
NORTH CAROLINA	1	8	-	-	-	-	-	-	-	-	-	-	15	2	-	-	-	-	-	-	43	23
OHIO	-	7	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	-	-	22	11
OKLAHOMA	-	1	-	-	-	-	-	-	-	-	-	-	34	22	-	-	-	-	-	-	156	31
OREGON	-	2	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	1	1
PENNSYLVANIA	-	13	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	31	3
PUERTO RICO	1	3	-	-	-	-	-	-	-	-	-	-	4	6	-	-	-	-	-	-	14	24
SOUTH CAROLINA	-	4	-	-	-	-	-	-	-	-	-	-	13	7	-	-	-	-	-	-	29	32
SOUTH DAKOTA	-	1	-	-	-	-	-	-	-	-	-	-	22	13	-	-	-	-	-	-	37	46
TENNESSEE	-	15	-	-	-	-	-	-	-	-	-	-	18	8	-	-	-	-	-	-	82	94
TEXAS	-	1	-	-	-	-	-	-	-	-	-	-	6	3	-	-	-	-	-	-	1	14
UTAH	-	5	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	31	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	10	6	-	-	-	-	-	-	47	14
VIRGIN ISLANDS	-	5	-	-	-	-	-	-	-	-	-	-	3	4	-	-	-	-	-	-	15	39
VIRGINIA	-	5	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	17	15
WASHINGTON	-	3	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	53	5
WEST VIRGINIA	-	12	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	-	-	1	35
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	3	4
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1
TOTAL	8	185	-	-	4	1	-	-	-	-	1	247	388	153	36	15	3	13	32	53	1,567	1,115

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT SIGNE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:	1	4	-	-	-	-	-	-	-	-	4	3	5	3	3	2	-	-	-	-	21	31
ALABAMA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	3	-	-	-	-	-	-	-	-	1	6	1	5	-	2	-	-	-	-	1	3
ARKANSAS	-	12	-	-	-	-	-	-	-	-	8	2	19	6	3	-	-	-	-	-	28	36
CALIFORNIA	-	1	-	-	-	-	-	-	-	-	1	2	9	7	1	-	-	-	-	-	13	18
COLORADO	-	1	-	-	-	-	-	-	-	-	6	2	9	9	1	-	-	-	-	-	13	18
CONNECTICUT	-	12	-	-	-	-	-	-	-	-	13	7	39	10	1	-	-	-	-	-	124	156
FLORIDA	1	5	-	-	-	-	-	-	-	-	11	1	10	1	-	-	-	-	-	-	7	16
GEORGIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAH0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	3	3	14	5	1	-	-	-	-	-	55	31
INDIANA	1	6	-	-	-	-	-	-	-	-	2	8	10	9	1	-	-	-	-	-	45	43
IOWA	1	3	-	-	-	-	-	-	-	-	1	4	3	3	-	-	-	-	-	-	28	30
KANSAS	-	3	-	-	-	-	-	-	-	-	8	4	11	1	-	-	-	-	-	-	27	27
KENTUCKY	-	7	-	-	-	-	-	-	-	-	2	8	1	1	-	-	-	-	-	-	15	15
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	1	4	-	-	-	-	-	-	-	-	2	2	13	7	2	-	-	-	-	-	32	32
MASSACHUSETTS	-	2	-	-	-	-	-	-	-	-	6	7	11	6	-	-	-	-	-	-	23	28
MICHIGAN	1	6	-	-	-	-	-	-	-	-	8	1	21	3	-	-	-	-	-	-	55	58
MINNESOTA	-	17	-	-	-	-	-	-	-	-	1	8	3	3	-	-	-	-	-	-	6	6
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
MONTANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	5	5	3	9	-	-	-	-	-	-	18	18
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	1	1	17	4	-	-	-	-	-	-	10	10
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	12	9	15	15	-	-	-	-	-	-	61	61
NEW YORK	-	3	-	-	-	-	-	-	-	-	5	5	10	5	-	-	-	-	-	-	30	30
NORTH CAROLINA	1	4	-	-	-	-	-	-	-	-	7	6	15	10	-	-	-	-	-	-	44	44
OHIO	-	8	-	-	-	-	-	-	-	-	2	6	15	4	-	-	-	-	-	-	22	22
OKLAHOMA	-	1	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	1	1
OREGON	-	2	-	-	-	-	-	-	-	-	19	7	40	4	-	-	-	-	-	-	78	78
PENNSYLVANIA	-	15	-	-	-	-	-	-	-	-	7	3	2	4	-	-	-	-	-	-	31	31
Puerto Rico	1	3	-	-	-	-	-	-	-	-	3	3	4	4	-	-	-	-	-	-	14	14
SOUTH CAROLINA	-	1	-	-	-	-	-	-	-	-	10	8	13	8	-	-	-	-	-	-	24	24
SOUTH DAKOTA	-	1	-	-	-	-	-	-	-	-	13	8	8	14	-	-	-	-	-	-	43	43
TENNESSEE	-	15	-	-	-	-	-	-	-	-	18	1	22	1	-	-	-	-	-	-	82	82
TEXAS	-	-	-	-	-	-	-	-	-	-	6	3	1	6	-	-	-	-	-	-	1	1
UTAH	-	5	-	-	-	-	-	-	-	-	3	3	1	1	-	-	-	-	-	-	15	15
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	6	5	11	3	-	-	-	-	-	-	48	48
VIRGINIA	-	5	-	-	-	-	-	-	-	-	5	5	11	3	-	-	-	-	-	-	15	15
WASHINGTON	-	3	-	-	-	-	-	-	-	-	3	3	4	4	-	-	-	-	-	-	20	20
WEST VIRGINIA	-	14	-	-	-	-	-	-	-	-	9	9	5	5	-	-	-	-	-	-	58	58
WISCONSIN	-	-	-	-	-	-	-	-	-	-	1	2	1	1	-	-	-	-	-	-	3	3
WYOMING	-	-	-	-	-	-	-	-	-	-	2	2	1	1	-	-	-	-	-	-	4	4
TOTAL	8	207	91	-	-	8	-	-	-	-	258	189	400	171	-	29	4	13	32	53	1,597	1,188

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE, RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HAND TOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL
INDEPENDENT SHOPS:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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 KNEELLING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL			
INDEPENDENT SHOPS																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2		
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5		
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11		

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLANTS	1	35	1	13	10	2	2	6	2	3	7	1	2	4	10	5	1,290	985	466	590	19	10
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1	35	1	13	10	2	2	6	2	3	7	1	2	4	10	5	1,290	985	466	590	19	10

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL
TOTAL MINES AND PLANTS:																																	
ALABAMA	1	8	4	-	-	-	-	-	-	-	-	-	-	-	-	17	26	2	22	11	-	6	3	-	-	-	-	1	3	1	87	143	
ALASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	3	-	-	-	-	-	-	-	-	-	-	-	2	5	
ARIZONA	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	7	11	-	3	-	-	-	-	-	-	-	-	-	-	-	16	14	
ARKANSAS	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	5	22	-	11	-	-	-	-	-	-	-	-	-	-	-	71	7	
CALIFORNIA	-	26	10	-	-	-	-	-	-	-	-	-	-	-	-	25	6	-	51	-	-	5	2	-	-	-	-	2	7	2	239	136	
COLORADO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	11	-	-	2	-	-	-	-	-	-	-	-	30	13	
CONNECTICUT	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	6	17	-	10	-	-	1	-	-	-	-	-	-	-	-	46	13	
FLORIDA	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	26	13	-	52	-	-	3	-	-	-	-	-	-	-	-	180	109	
GEORGIA	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	16	11	-	24	-	-	-	-	-	-	-	-	-	-	-	105	98	
HAWAII	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	13	6	
IDaho	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	22	20	-	33	-	-	3	-	-	-	-	-	-	-	-	151	9	
ILLINOIS	-	14	5	-	-	-	-	-	-	-	-	-	-	-	-	13	15	-	20	-	-	-	-	-	-	-	-	-	-	-	108	108	
INDIANA	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	9	5	-	16	-	-	3	-	-	-	-	-	-	-	-	70	41	
IOWA	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	10	23	-	16	-	-	-	-	-	-	-	-	-	-	-	72	147	
KANSAS	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	13	9	-	16	-	-	-	-	-	-	-	-	-	-	-	110	50	
KENTUCKY	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	2	
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	29	-	-	-	-	-	-	-	-	-	-	-	91	48	
MAINE	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	-	13	-	-	3	-	-	-	-	-	-	-	-	42	13	
MARYLAND	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	27	-	-	-	-	-	-	-	-	-	-	-	102	71	
MASSACHUSETTS	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	3	8	-	27	-	-	-	-	-	-	-	-	-	-	-	26	9	
MICHIGAN	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1	-	7	-	-	-	-	-	-	-	-	-	-	-	1	1	
MINNESOTA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	31	48	-	49	-	-	-	-	-	-	-	-	-	-	-	244	256	
MISSISSIPPI	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	3	-	-	-	-	-	-	-	-	-	-	-	16	30	
MISSOURI	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	4	-	-	-	-	-	-	-	-	-	-	-	11	24	
MONTANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	3	-	-	-	-	-	-	-	-	-	-	-	21	6	
NEBRASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	13	-	13	-	-	-	-	-	-	-	-	-	-	-	68	17	
NEVADA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-	15	38	
NEW HAMPSHIRE	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	12	-	34	-	-	-	-	-	-	-	-	-	-	-	135	105	
NEW JERSEY	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	25	18	-	18	-	-	-	-	-	-	-	-	-	-	-	84	96	
NEW MEXICO	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3	-	2	-	-	-	-	-	-	-	-	-	-	-	191	83	
NEW YORK	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	23	19	-	49	-	-	-	-	-	-	-	-	-	-	-	33	105	
NORTH CAROLINA	-	17	3	-	-	-	-	-	-	-	-	-	-	-	-	9	2	-	21	-	-	-	-	-	-	-	-	-	-	-	26	80	
OHIO	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	39	10	-	6	-	-	-	-	-	-	-	-	-	-	-	418	303	
OKLAHOMA	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1	-	96	-	-	-	-	-	-	-	-	-	-	-	69	8	
OREGON	-	35	14	-	-	-	-	-	-	-	-	-	-	-	-	8	8	-	13	-	-	-	-	-	-	-	-	-	-	-	40	38	
PENNSYLVANIA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	16	10	-	16	-	-	-	-	-	-	-	-	-	-	-	45	46	
PUERTO RICO	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10	-	19	-	-	-	-	-	-	-	-	-	-	-	100	135	
RHODE ISLAND	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	21	21	-	51	-	-	-	-	-	-	-	-	-	-	-	223	225	
SOUTH CAROLINA	-	14	9	-	-	-	-	-	-	-	-	-	-	-	-	27	47	-	2	-	-	-	-	-	-	-	-	-	-	-	40	18	
SOUTH DAKOTA	-	30	10	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	8	-	-	-	-	-	-	-	-	-	-	-	1	1	
TENNESSEE	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	17	13	-	34	-	-	-	-	-	-	-	-	-	-	-	150	89	
TEXAS	-	14	10	-	-	-	-	-	-	-	-	-	-	-	-	13	6	-	14	-	-	-	-	-	-	-	-	-	-	-	22	25	
UTAH	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	10	16	-	12	-	-	-	-	-	-	-	-	-	-	-	83	71	
VERMONT	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	4	-	-	-	-	-	-	-	-	-	-	-	17	9	
VIRGIN ISLANDS	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	17	5	-	34	-	-	-	-	-	-	-	-	-	-	-	1	1	
VIRGINIA	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	13	6	-	14	-	-	-	-	-	-	-	-	-	-	-	150	89	
WASHINGTON	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	10	16	-	12	-	-	-	-	-	-	-	-	-	-	-	22	25	
WEST VIRGINIA	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	13	6	-	14	-	-	-	-	-	-	-	-	-	-	-	83	71	
WISCONSIN	-	14	3	-	-	-	-	-	-	-	-	-	-	-	-	10	16	-	12	-	-	-	-	-	-	-	-	-	-	-	17	9	
WYOMING	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	4	-	-	-	-	-	-	-	-	-	-	-	1	1	
TOTAL	8	367	159	-	-	-	-	-	-	-	-	-	-	-	-	507	487	2	851	407	-	80	31	-	-	15	28	1	72	126	19	3,763	2,945

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		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: CALIFORNIA-----																						
FLORIDA-----																						
HAWAII-----																						
ILLINOIS-----																						
INDIANA-----																						
KENTUCKY-----																						
MARYLAND-----																						
MICHIGAN-----																						
MISSOURI-----																						
NEW HAMPSHIRE-----																						
NEW YORK-----																						
NORTH CAROLINA-----																						
OHIO-----																						
OKLAHOMA-----																						
PENNSYLVANIA-----																						
PIEDMONT RLD-----																						
TENNESSEE-----																						
TEXAS-----																						
VIRGINIA-----																						
TOTAL-----																						

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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	NOL
OFFICE:																							
CALIFORNIA																							
FLORIDA																							
HAWAII																							
ILLINOIS																							
INDIANA																							
KENTUCKY																							
MARYLAND																							
MICHIGAN																							
MISSOURI																							
NEW HAMPSHIRE																							
NEW YORK																							
NORTH CAROLINA																							
OHIO																							
OKLAHOMA																							
PENNSYLVANIA																							
PUERTO RICO																							
TENNESSEE																							
TEXAS																							
VIRGINIA																							
TOTAL																							

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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:	1	8	4	-	-	-	-	-	-	-	17	26	22	11	6	3	-	-	1	3	1	87
ALABAMA	-	1	-	-	-	-	-	-	-	-	5	2	-	2	-	-	-	-	-	-	-	5
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
ARIZONA	-	3	3	-	-	-	-	-	-	-	7	22	11	16	-	-	-	-	2	7	-	16
ARKANSAS	-	10	-	-	-	-	-	-	-	-	25	6	51	4	-	-	-	-	1	1	-	52
CALIFORNIA	-	26	10	-	1	-	-	-	-	-	3	6	11	16	5	2	3	3	2	7	2	240
COLORADO	-	2	-	-	-	-	-	-	-	-	6	3	11	4	-	-	-	-	-	-	-	38
CONNECTICUT	-	4	-	-	-	-	-	-	-	-	1	1	10	18	3	2	-	-	-	-	-	46
FLORIDA	-	21	7	-	-	-	-	-	-	-	26	17	52	11	3	3	-	-	4	3	2	180
GEORGIA	1	7	7	2	-	-	-	-	-	-	16	13	24	11	-	-	-	-	2	4	2	105
HAWAII	-	1	-	-	-	-	-	-	-	-	1	1	2	1	-	-	-	-	1	1	-	13
IDaho	-	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	9
ILLINOIS	-	14	5	-	-	-	-	-	-	-	22	15	33	19	3	1	-	-	4	3	2	151
INDIANA	1	3	5	-	-	-	-	-	-	-	13	9	21	9	3	-	-	-	1	7	1	87
IOWA	1	5	2	-	5	-	-	-	-	-	9	9	16	10	3	-	-	-	1	1	-	87
KANSAS	-	6	10	-	-	-	-	-	-	-	10	23	16	28	1	-	-	-	1	1	-	70
KENTUCKY	-	10	1	-	-	-	-	-	-	-	13	9	16	8	1	-	-	-	6	1	-	72
LOUISIANA	-	1	1	-	-	-	-	-	-	-	2	7	1	1	-	-	-	-	1	1	-	41
MAINE	1	7	2	-	-	-	-	-	-	-	2	5	29	11	-	-	-	-	1	1	-	110
MARYLAND	-	4	-	-	-	-	-	-	-	-	3	8	2	13	3	1	-	-	1	1	-	151
MASSACHUSETTS	-	4	5	-	-	-	-	-	-	-	13	8	13	10	4	-	-	-	1	1	-	87
MICHIGAN	1	7	1	-	1	-	-	-	-	-	9	1	27	7	-	-	-	-	1	1	-	70
MINNESOTA	-	1	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	1	1	-	41
MISSISSIPPI	-	31	11	-	-	-	-	-	-	-	31	48	49	31	8	-	-	-	4	20	-	244
MISSOURI	-	1	4	-	-	-	-	-	-	-	3	1	3	4	1	-	-	-	-	-	-	16
MONTANA	-	1	1	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-	26
NEBRASKA	-	1	1	-	-	-	-	-	-	-	4	2	3	1	-	-	-	-	-	-	-	6
NEVADA	-	1	1	-	-	-	-	-	-	-	6	3	13	4	-	-	-	-	-	-	-	17
NEW HAMPSHIRE	-	6	-	-	-	-	-	-	-	-	13	3	2	2	-	-	-	-	-	-	-	59
NEW JERSEY	-	2	-	-	-	-	-	-	-	-	6	12	34	9	-	-	-	-	5	2	-	155
NEW MEXICO	-	14	7	-	1	-	-	-	-	-	25	13	18	13	3	-	-	-	2	1	-	106
NEW YORK	-	9	3	-	-	-	-	-	-	-	13	19	49	11	3	-	-	-	1	1	-	84
NORTH CAROLINA	1	17	3	-	-	-	-	-	-	-	23	21	22	14	4	3	-	-	5	3	-	192
OHIO	-	10	1	-	-	-	-	-	-	-	9	2	6	1	1	-	-	-	2	1	-	85
OKLAHOMA	-	2	-	-	-	-	-	-	-	-	36	35	96	46	1	-	-	-	8	1	-	26
OREGON	-	35	14	-	-	-	-	-	-	-	10	1	13	3	9	1	-	-	12	1	-	419
PENNSYLVANIA	-	4	-	-	-	-	-	-	-	-	8	1	10	6	-	-	-	-	3	1	-	70
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	10	1	16	3	1	-	-	-	4	5	-	40
RHODE ISLAND	-	6	3	-	-	-	-	-	-	-	6	10	19	6	1	-	-	-	5	10	-	45
SOUTH CAROLINA	-	1	-	-	-	-	-	-	-	-	17	21	52	32	4	3	-	-	9	1	-	102
SOUTH DAKOTA	-	14	9	-	-	-	-	-	-	-	27	47	2	2	1	-	-	-	5	9	-	225
TENNESSEE	-	30	10	-	-	-	-	-	-	-	2	3	8	2	-	-	-	-	1	1	-	7
TEXAS	-	7	2	-	-	-	-	-	-	-	6	3	35	11	-	-	-	-	1	1	-	40
UTAH	-	-	-	-	-	-	-	-	-	-	17	13	3	3	-	-	-	-	4	2	-	151
VERMONT	-	14	5	-	-	-	-	-	-	-	5	4	4	4	4	-	-	-	2	-	-	89
VIRGIN ISLANDS	-	12	-	-	-	-	-	-	-	-	13	16	14	5	-	-	-	-	4	2	-	23
VIRGINIA	-	5	2	-	-	-	-	-	-	-	13	16	12	2	1	-	-	-	-	-	-	61
WASHINGTON	-	14	3	-	-	-	-	-	-	-	10	16	14	12	1	-	-	-	3	2	-	71
WEST VIRGINIA	-	2	-	-	-	-	-	-	-	-	3	3	4	5	1	-	-	-	-	-	-	17
WISCONSIN	-	14	2	-	-	-	-	-	-	-	10	16	14	12	1	-	-	-	-	-	-	83
WYOMING	-	2	-	-	-	-	-	-	-	-	3	3	4	5	1	-	-	-	-	-	-	17
TOTAL	8	367	159	2	14	4	-	-	-	-	508	487	855	412	80	31	15	29	73	128	19	3,776

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989

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		HAND TOOL		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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT LG:																						
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL UNDERGROUND:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	3
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	57
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	194	124
ILLINOIS	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	626	238
INDIANA	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	335	70
IOWA	-	80	-	-	84	-	-	-	-	-	40	248	-	-	-	-	-	-	-	-	44	576
KANSAS	-	85	-	-	-	-	-	-	-	-	8	36	-	-	-	-	-	-	-	-	333	1
KENTUCKY	-	3	-	-	-	-	-	-	-	-	10	25	-	-	-	-	-	-	-	-	30	12
MARYLAND	-	31	-	-	-	-	-	-	-	-	22	291	-	-	-	-	-	-	-	-	57	3,008
MISSOURI	-	28	-	-	-	-	-	-	-	-	44	22	-	-	-	-	-	-	-	-	11	1
NEBRASKA	-	1	-	-	-	-	-	-	-	-	291	-	-	-	-	-	-	-	-	-	33	30
OKLAHOMA	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	57
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1
TENNESSEE	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	12
VERMONT	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	3,008
VIRGINIA	-	306	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	3,008
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG:																						
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	3
IOWA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	176	39
KANSAS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	141	50
KENTUCKY	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	34
MISSOURI	-	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	548	548
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	3
TENNESSEE	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290	57
WEST VIRGINIA	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	197	123
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	802	238
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	424	70
UNDERGROUND:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	717	383
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	26
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	3,556
ILLINOIS	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1
INDIANA	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	3,556
IOWA	-	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1
KANSAS	-	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	26
KENTUCKY	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	3,556
MARYLAND	-	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1
MISSOURI	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	3,556
NEBRASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1
OKLAHOMA	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	26
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	3,556
TENNESSEE	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1
VERMONT	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	26
VIRGINIA	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	3,556
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1
WISCONSIN	-	391	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	3,556
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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		HAND TOOL		NONPROTECTED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
OPEN PIT:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	6,000	286	-	-	156	12,000	101	18,000	2,400	82	5,000	82	-	-	135	-	9,065	-	3,464	-	136	-
DREDGE:																						
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 14 - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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:																						
ALABAMA	6,000	93																				233
ALASKA		4																				11
ARIZONA																						42
ARKANSAS		149																				885
CALIFORNIA		1,395																				2,912
COLORADO		19			10																	37
CONNECTICUT		197																				3,225
FLORIDA		446																				2,766
GEORGIA	6,000	119																				3,826
HAWAII		1																				114
IDAHO						42																192
ILLINOIS		280																				1,059
INDIANA	6,000	3			1																	779
IOWA	6,000	3																				356
KANSAS		48																				544
KENTUCKY		2																				2,426
LOUISIANA		1																				2
MAINE																						90
MARYLAND	6,000	15																				601
MASSACHUSETTS		9																				716
MICHIGAN	6,000	126																				906
MINNESOTA																						280
MISSOURI		875																				2,416
MONTANA																						38
NEBRASKA																						62
NEVADA																						70
NEW HAMPSHIRE		18																				3,154
NEW JERSEY		38																				673
NEW MEXICO		86																				154
NEW YORK		248																				1,055
NORTH CAROLINA		231																				1,250
OHIO	6,000	118																				1,301
OKLAHOMA		54																				6,000
OREGON		910																				803
PENNSYLVANIA		7																				728
PUERTO RICO	6,000	100																				3,956
SOUTH CAROLINA		100																				560
SOUTH DAKOTA		640																				201
TENNESSEE		4,463																				548
TEXAS																						1,578
UTAH																						11,030
VERMONT		32																				5
VIRGIN ISLANDS																						571
VIRGINIA		199																				103
WASHINGTON		147																				634
WEST VIRGINIA		25																				606
WISCONSIN		243																				365
WYOMING																						1,067
TOTAL	48,000	11,442			85						6,000	14,288	6,000	12,856	610		41	6,000	313	108,000	55,464	
DREDGE:																						
CALIFORNIA																						43
FLORIDA																						30
LOUISIANA																						44
MISSOURI																						40
TOTAL																						157

TABLE 14 - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE, RUB. SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	3	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	-	-	180	-	15
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	255	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	183	-	-
FLORIDA	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-
GEORGIA	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	-	-
IDaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-
ILLINOIS	-	6	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	123	-	-
INDIANA	6,000	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	223	-	-
KANSAS	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
LOUISIANA	-	10	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
MISSOURI	-	193	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
MONTANA	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
OHIO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
PUERTO RICO	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-
TOTAL	6,000	296	-	-	156	12,000	101	18,000	2,400	-	82	-	-	-	-	139	-	9,128	-	3,479	-	136

TABLE 14. - NUMBER OF LOST HOURS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (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	93	-	-	-	-	-	-	-	-	-	73	-	43	-	13	-	-	-	-	6,000	233	
ALASKA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	23	-	8	-	-	-	-	-	-	-	42	
ARKANSAS	-	149	-	-	-	-	-	-	-	-	-	185	-	223	-	-	-	-	-	-	-	885	
CALIFORNIA	-	1,395	-	-	10	-	-	-	-	-	-	192	-	490	-	56	-	-	-	-	12,000	2,953	
COLORADO	-	19	-	-	-	-	-	-	-	-	-	3	-	39	-	10	-	-	-	-	-	57	
CONNECTICUT	-	197	-	-	-	-	-	-	-	-	-	177	-	219	-	-	-	-	-	-	-	3,225	
FLORIDA	-	446	-	-	-	-	-	-	-	-	-	228	-	500	-	10	-	-	-	-	12,000	2,795	
GEORGIA	6,000	119	-	-	-	-	-	-	-	-	6,000	3,088	-	168	-	-	5	-	-	6,000	12,000	3,826	
HAWAII	-	1	-	-	-	42	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	114	
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	-	12,000	192	
ILLINOIS	-	280	-	-	-	-	-	-	-	-	-	42	-	421	-	22	-	-	-	-	6,000	1,053	
INDIANA	6,000	2	-	-	-	-	-	-	-	-	-	244	-	263	-	-	-	-	-	-	6,000	779	
IOWA	6,000	3	-	-	-	1	-	-	-	-	-	2	-	68	-	3	-	-	-	-	6,000	556	
KANSAS	-	48	-	-	-	-	-	-	-	-	-	212	-	18	-	-	-	-	-	-	6,000	544	
KENTUCKY	-	2	-	-	-	-	-	-	-	-	-	2,033	-	108	-	-	-	-	-	-	6,000	2,426	
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	6,000	46	
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	90	
MARYLAND	6,000	15	-	-	-	-	-	-	-	-	-	180	-	162	-	-	-	-	-	-	6,000	501	
MASSACHUSETTS	-	8	-	-	-	-	-	-	-	-	-	127	-	330	-	41	-	-	-	-	6,000	716	
MICHIGAN	6,000	126	-	-	-	-	-	-	-	-	-	171	-	293	-	-	-	-	-	-	6,000	906	
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	33	-	542	-	-	-	-	-	-	6,000	280	
MISSOURI	-	875	-	-	-	-	-	-	-	-	-	93	-	6	-	54	-	-	-	-	6,000	2,456	
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	6,000	38	
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	62	
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	76	
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	3,010	-	-	-	-	-	-	6,000	3,164	
NEW JERSEY	-	18	-	-	-	-	-	-	-	-	-	31	-	120	-	-	-	-	-	-	6,000	673	
NEW MEXICO	-	38	-	-	-	-	-	-	-	-	-	67	-	37	-	-	-	-	-	-	6,000	154	
NEW YORK	-	86	-	-	-	-	-	-	-	-	-	219	-	381	-	-	-	-	-	-	6,000	1,055	
NORTH CAROLINA	6,000	248	-	-	-	-	-	-	-	-	-	189	-	372	-	31	-	-	-	-	6,000	1,258	
OHIO	-	231	-	-	-	-	-	-	-	-	-	107	-	751	-	-	-	-	-	-	6,000	1,301	
OKLAHOMA	-	118	-	-	-	32	-	-	-	-	-	267	-	267	-	91	-	-	-	-	6,000	803	
OREGON	-	54	-	-	-	-	-	-	-	-	-	75	-	131	-	34	-	-	-	-	6,000	73	
PENNSYLVANIA	-	910	-	-	-	-	-	-	-	-	-	236	-	971	-	41	-	-	-	-	6,000	2,356	
PUERTO RICO	6,000	7	-	-	-	-	-	-	-	-	-	80	-	60	-	-	-	-	-	-	6,000	560	
SOUTH CAROLINA	-	100	-	-	-	-	-	-	-	-	-	4	-	201	-	2	-	-	-	-	6,000	201	
SOUTH DAKOTA	-	100	-	-	-	-	-	-	-	-	-	85	-	195	-	-	-	-	-	-	6,000	598	
TENNESSEE	-	640	-	-	-	-	-	-	-	-	-	535	-	971	-	58	-	-	-	-	6,000	1,578	
TEXAS	-	4,463	-	-	-	-	-	-	-	-	-	4,703	-	5	-	79	-	-	-	-	6,000	11,030	
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	5	
VERMONT	-	32	-	-	-	-	-	-	-	-	-	14	-	241	-	-	-	-	-	-	6,000	571	
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	103	
VIRGINIA	-	199	-	-	-	-	-	-	-	-	-	54	-	72	-	54	-	-	-	-	6,000	834	
WASHINGTON	-	147	-	-	-	-	-	-	-	-	-	117	-	312	-	-	-	-	-	-	6,000	606	
WEST VIRGINIA	-	25	-	-	-	-	-	-	-	-	-	117	-	165	-	-	-	-	-	-	6,000	365	
WISCONSIN	-	243	-	-	-	-	-	-	-	-	-	207	-	53	-	7	-	-	-	-	6,000	1,087	
WYOMING	-	-	-	-	-	-	-	-	-	-	-	7	-	11	-	-	-	-	-	-	6,000	36	
TOTAL	48,000	11,442	-	-	-	85	-	-	-	-	-	6,000	14,288	6,000	12,912	610	-	41	-	6,000	326	108,000	55,621

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPAIRMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR ANKLEING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:																						
ALABAMA	5,000	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	281
ALASKA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
ARKANSAS	-	149	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	885
CALIFORNIA	1,395	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	2,955
COLORADO	-	19	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
CONNECTICUT	-	157	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,225
FLORIDA	-	446	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	2,795
GEORGIA	5,000	119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	3,829
HAWAII	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114
IDaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	1,345
ILLINOIS	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	836
INDIANA	6,000	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	533
IOWA	5,000	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	629
KANSAS	-	128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	3,228
KENTUCKY	-	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	832
MARYLAND	6,000	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	715
MASSACHUSETTS	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	966
MICHIGAN	6,000	126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	280
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,880
MISSOURI	-	939	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
NEBRASKA	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,154
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1273
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,055
NEW JERSEY	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,268
NEW MEXICO	-	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,391
NEW YORK	-	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	847
NORTH CAROLINA	5,000	248	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	738
OHIO	-	231	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,713
OKLAHOMA	-	118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	560
OREGON	-	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	201
PENNSYLVANIA	-	911	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,951
PUERTO RICO	6,000	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	538
SOUTH CAROLINA	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11,030
SOUTH DAKOTA	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	572
TENNESSEE	-	636	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,803
TEXAS	-	4,463	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	864
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	391
VERMONT	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,178
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
VIRGINIA	-	195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
VIRGINIA	-	147	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	700
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
WEST VIRGINIA	-	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
WISCONSIN	-	277	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
TOTAL	48,000	11,833	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108,000	59,177
INDEPENDENT STATES:																						
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,847

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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		HAND TOOL		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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	4	-	-	-	3	-	-	-	43	-	-	-	-	-	-	-	398	31	-	53	-	27
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	39	-	-	-	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	551	51	-	-	-	-
FLORIDA	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	36	-	-	-	-
GEORGIA	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	38	-	-	-	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	277	5	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	695	11	-	-	6	-
ILLINOIS	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-
INDIANA	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	788	-	-	-	19	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	193	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	206	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	264	-	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	554	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	275	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	294	-	-	-	-	-
MINNESOTA	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	884	-	-	-	31	-
MISSOURI	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	266	-	-	-	-	-
MONTANA	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	88	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	272	-	-	-	-	-
NEW HAMPSHIRE	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	359	-	-	-	-	-
NEW YORK	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96	-	-	-	-	-
NORTH CAROLINA	109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-
OHIO	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	212	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	253	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-	-
PENNSYLVANIA	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	-	-	-	-	-
Puerto Rico	163	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	2,403	-	-	-	13	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	209	-	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	339	-	-	-	-	-
TENNESSEE	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	622	-	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,504	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-	-
VIRGINIA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,215	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	223	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	-	-	-	-	-
TOTAL	680	-	-	-	44	-	-	-	82	-	-	-	-	-	-	-	17,242	-	-	-	158	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		SLEEPING 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		55										183		340		17				5		1,051	
ARIZONA												90		57						1		572	
ARKANSAS												48		63								304	
CALIFORNIA		6,455										737		685						19		10,028	
COLORADO		1										332		161						5		619	
CONNECTICUT														1								44	
FLORIDA		579										113		197		5						1,363	
GEORGIA		12		93								349		208								1,492	
HAWAII														107								133	
IDAHO		3																				3	
ILLINOIS		122										164		380		7				54		1,832	
INDIANA		6										108		105								618	
IOWA		108										65		255		10						773	
KANSAS		65										30		331		6				47		787	
KENTUCKY		25										37		138		43						963	
MAINE														1								1	
MARYLAND		72										92		226		2						814	
MASSACHUSETTS		26										13		17		3						189	
MICHIGAN		201				14						132		422						2		1,429	
MINNESOTA												9				141						9	
MISSOURI		281										300		916		126				58		2,988	
MONTANA												14		4								202	
NEBRASKA																						90	
NEVADA		1										330		26								634	
NEW HAMPSHIRE		84																				96	
NEW JERSEY		50										114		71								576	
NEW MEXICO														9								40	
NEW YORK		109										190		177		18				7		1,185	
NORTH CAROLINA		35										106				10				24		573	
OHIO		236										141		482		55						2,286	
OKLAHOMA		47										31		6		33				16		361	
OREGON																						90	
PENNSYLVANIA		5,141										783		1,949		35				39		11,306	
PUERTO RICO		78										36		200		3				12		797	
SOUTH CAROLINA		136										42		84								697	
SOUTH DAKOTA												30		37		17				16		256	
TENNESSEE		127										33		398		2						1,257	
TEXAS		925										177		569		7				14		4,623	
UTAH												35		8								84	
VERMONT		168																		5		389	
VIRGINIA		183										2,082		638		7				54		4,330	
WASHINGTON																						134	
WEST VIRGINIA		173										74		130		4						640	
WISCONSIN												21		186						79		459	
WYOMING		4										34		41		1						129	
TOTAL		15,509		93		149						7,084		6,000		566				457		6,000	57,556

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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		HAND TOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLANTS:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	215	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	179	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	6,000	977	-	-	-	-	200	12,000	101	18,000	2,500	82	526	-	2,120	-	26,822	-	9,167	-	294	-

TABLE 14. - NUMBER OF LOST HOURS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLANTS																						
ALABAMA	6,000	148	-	-	-	-	-	-	-	-	-	256	-	431	-	-	-	-	-	5	6,000	1,342
ALASKA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	113	-	65	-	-	-	-	-	1	-	614
ARKANSAS	-	149	-	-	-	-	-	-	-	-	-	233	-	286	-	-	-	-	-	13	-	1,189
CALIFORNIA	-	7,850	-	-	10	-	-	-	-	-	-	929	-	1,175	-	63	50	-	-	45	-	12,983
COLORADO	-	20	-	-	-	-	-	-	-	-	-	336	-	200	-	17	34	-	-	5	-	716
CONNECTICUT	-	197	-	-	-	-	-	-	-	-	-	177	-	200	-	-	-	-	-	-	-	3,269
FLORIDA	-	1,025	-	-	-	-	-	-	-	-	-	341	-	1,117	-	15	-	-	-	8	-	4,159
GEORGIA	6,000	131	93	-	42	-	-	-	-	-	6,000	3,437	-	107	-	9	-	-	-	6	-	12,000
HAWAII	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	3	-	247
IDAHO	-	3	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	59	-	195
ILLINOIS	-	402	-	-	-	-	-	-	-	-	-	215	-	849	-	29	-	-	-	12	-	3,181
INDIANA	6,000	31	-	-	-	-	-	-	-	-	-	352	-	467	-	13	1	-	-	6	-	1,454
IOWA	6,000	143	-	-	85	-	-	-	-	-	-	67	-	401	-	6	-	-	-	47	-	3,126
KANSAS	-	194	-	-	-	-	-	-	-	-	-	282	-	349	-	43	2	-	-	-	-	1,456
KENTUCKY	-	115	-	-	-	-	-	-	-	-	-	2,318	-	457	-	16	-	-	-	-	-	4,191
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	33	-	1	-	-	-	-	-	-	-	46
MARYLAND	-	90	-	-	-	-	-	-	-	-	-	280	-	397	-	27	-	-	-	1	-	1,653
MASSACHUSETTS	6,000	34	-	-	-	-	-	-	-	-	-	140	-	347	-	44	-	-	-	2	-	2,335
MICHIGAN	-	327	-	-	14	-	-	-	-	-	-	303	-	715	-	141	-	-	-	4	-	5,868
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	42	-	139	-	180	-	-	-	61	-	206
MISSOURI	-	1,220	-	-	-	-	-	-	-	-	-	429	-	1,783	-	-	-	-	-	-	-	5,868
NEBRASKA	-	28	-	-	-	-	-	-	-	-	-	10	-	87	-	-	-	-	-	-	-	330
NEVADA	-	1	-	-	8	-	-	-	-	-	-	330	-	26	-	-	-	-	-	-	-	222
NEW HAMPSHIRE	-	84	-	-	-	-	-	-	-	-	-	31	-	191	-	-	-	-	-	59	-	3,260
NEW JERSEY	-	68	-	-	-	-	-	-	-	-	-	181	-	46	-	-	-	-	-	-	-	1,249
NEW MEXICO	-	38	-	-	-	-	-	-	-	-	-	68	-	598	-	-	-	-	-	18	-	2,240
NEW YORK	-	195	-	-	57	-	-	-	-	-	-	409	-	389	-	18	17	-	-	24	-	1,841
NORTH CAROLINA	-	263	-	-	-	-	-	-	-	-	-	255	-	1,233	-	41	-	-	-	2	-	6,000
OHIO	6,000	457	-	-	4	-	-	-	-	-	-	248	-	1,233	-	55	-	-	-	6,000	-	3,677
OKLAHOMA	-	185	-	-	-	-	-	-	-	-	-	150	-	353	-	124	-	-	-	16	-	1,428
OREGON	-	54	-	-	32	-	-	-	-	-	-	236	-	137	-	34	-	-	-	70	-	828
PENNSYLVANIA	-	6,052	-	-	7	-	-	-	-	-	-	1,023	-	2,933	-	144	-	-	-	97	-	16,019
PUERTO RICO	6,000	85	-	-	-	-	-	-	-	-	-	116	-	238	-	3	-	-	-	15	-	1,367
SOUTH CAROLINA	-	236	-	-	59	-	-	-	-	-	-	46	-	144	-	2	-	-	-	18	-	898
SOUTH DAKOTA	-	100	-	-	-	-	-	-	-	-	-	123	-	238	-	17	-	-	-	36	-	3,276
TENNESSEE	-	783	-	-	-	-	-	-	-	-	-	866	-	594	-	61	-	-	-	5	-	15,653
TEXAS	-	5,388	-	-	-	-	-	-	-	-	-	4,880	-	1,540	-	86	-	-	-	6,000	-	89
UTAH	-	201	-	-	-	-	-	-	-	-	-	35	-	12	-	-	-	-	-	-	-	961
VERMONT	-	-	-	-	-	-	-	-	-	-	-	14	-	325	-	-	-	-	-	5	-	103
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,194
VIRGINIA	-	382	-	-	-	-	-	-	-	-	-	2,136	-	740	-	61	-	-	-	65	-	740
WASHINGTON	-	147	-	-	-	-	-	-	-	-	-	117	-	313	-	4	-	-	-	-	-	1,031
WEST VIRGINIA	-	219	-	-	-	-	-	-	-	-	-	289	-	191	-	7	-	-	-	84	-	1,537
WISCONSIN	-	277	-	-	-	-	-	-	-	-	-	228	-	272	-	1	-	-	-	-	-	165
WYOMING	-	4	-	-	-	-	-	-	-	-	-	41	-	52	-	-	-	-	-	-	-	-
TOTAL	48,000	27,342	93	-	318	-	-	-	-	-	6,000	22,087	12,000	23,887	1,266	-	195	-	6,000	783	114,000	118,580

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		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																						
CALIFORNIA																						
INDIANA																						
NEW HAMPSHIRE																						
OHIO																						
OKLAHOMA																						
PENNSYLVANIA																						
PUERTO RICO																						
TENNESSEE																						
TEXAS																						
VIRGINIA																						
TOTAL																	24	58				
																	30	37				
																	8					
																	9	4				
																	166					

TABLE 14. - NUMBER OF LOST HOURS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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-----																						
CALIFORNIA-----																						24
INDIANA-----																						22
NEW HAMPSHIRE-----																						58
OHIO-----																						30
OKLAHOMA-----																						65
PENNSYLVANIA-----																						8
PUERTO RICO-----																						120
TENNESSEE-----																						6
TEXAS-----																						18
VIRGINIA-----																						4
TOTAL-----																						355

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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		HAND TOOL		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	6,000	977	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	215	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	179	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	6,000	977	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INMUNITION		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	148										256		431						5		6,000	1,342
ALASKA	4																					11
ARIZONA											113		65									614
ARKANSAS	149										233		286						13			1,189
CALIFORNIA	7,850				10						929		1,175				50		45		12,000	13,007
COLORADO	20										335		200				34		5			716
CONNECTICUT	197										177		220								12,000	5,269
FLORIDA	1,025										341		1,117						8		12,000	4,159
GEORGIA	131										3,437		392				9		6		12,000	5,765
HAWAII	1										1		107									297
IDaho	3				42								45						3			195
ILLINOIS	402										215		849						59		12,000	3,181
INDIANA	31										352		489				1		12		6,000	1,476
INDIANA	143				85						67		401				2		47		6,000	3,126
IOWA	194										282		349									1,455
KANSAS	115										2,318		457								6,000	4,191
KENTUCKY	1												16									45
LOUISIANA	1												1									91
MAINE											33										6,000	1,653
MARYLAND	50										280		357				15		1			995
MASSACHUSETTS	34										140		347								6,000	2,135
MICHIGAN	327				14						303		715						2			295
MINNESOTA											42		139						4			5,668
MISSOURI	1,220										426		1,763				11		61			330
MONTANA											20		26									722
NEBRASKA	28										10		87									704
NEVADA					8						330		26									3,318
NEW HAMPSHIRE	1										31		3,010						59			1,249
NEW JERSEY	68										191		191									194
NEW MEXICO	38										68		45				17		18			2,240
NEW YORK	135										409		558						24		6,000	1,841
NORTH CAROLINA	283				57						205		389				49		2		6,000	3,707
OHIO	467				4						248		1,233						16			1,493
OKLAHOMA	165										190		381						70			828
OREGON	54				32						236		137				7		135		6,000	16,027
PENNSYLVANIA	6,052				7						1,023		2,933									1,477
PUERTO RICO	85										46		144						18			896
SOUTH CAROLINA	236				59						123		238									854
SOUTH DAKOTA	100										868		504						38		6,000	3,231
TENNESSEE	783										4,860		1,549									15,671
TEXAS	5,368										35		325						5		6,000	86
UTAH											14											961
VERMONT	201																					103
VIRGIN ISLANDS																						5,198
VIRGINIA	382										2,136		244						65			740
WASHINGTON	147										117		313									1,631
WEST VIRGINIA	219										191		285									1,637
WISCONSIN	277										228		272						84			185
WYOMING	4										41		52									
TOTAL	48,000	27,342		93		318					6,000	22,085	12,000	23,750		1,255		195	6,000	903	114,000	118,935

TABLE 15 - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR MINE LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE, RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HAND TOOL			NONPOWERED HAULAGE		
	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	10	5	-	-	-	-	-	17	8	-	17	9	-	-	-	1
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	10	5	-	-	-	-	-	16	7	-	16	9	-	-	-	1	
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	10	5	-	-	-	-	-	19	10	-	18	13	-	-	-	-	1
SURFACE AT US:																																	
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	10	5	-	-	-	-	29	18	-	21	17	-	-	-	-	-	1

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
LIMESTONE-ALL OPS	-	14	-	-	-	4	-	-	-	-	-	10	9	-	18	4	-	-	-	-	93	38
LIMESTONE-CRUSHED	-	14	-	-	-	4	-	-	-	-	-	10	9	-	17	4	-	-	-	-	91	36
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	7
LIME FROM LIMESTONE	-	1	-	-	-	-	-	-	-	-	1	2	2	-	1	-	1	-	-	-	6	1
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
TOTAL	-	15	2	-	-	4	-	-	-	-	11	11	22	4	2	1	1	-	-	-	104	47
SURFACE AT UG:																						
LIMESTONE-ALL OPS	-	5	3	-	-	-	-	-	-	-	1	7	10	4	1	-	-	-	-	-	38	25
LIMESTONE-CRUSHED	-	5	3	-	-	-	-	-	-	-	1	7	10	4	1	-	-	-	-	-	38	25
LIMESTONE-DIMENSION	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
SANDSTONE-ALL OPS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
SANDSTONE-CRUSHED	-	7	3	-	-	-	-	-	-	-	1	7	10	4	1	-	-	-	-	-	32	26
TOTAL	-	19	8	-	-	4	-	-	-	-	11	15	28	8	3	1	-	-	-	-	123	63
TOTAL UNDERGROUND:	-	19	4	-	-	4	-	-	-	-	11	15	27	8	3	1	-	-	-	-	121	61
LIMESTONE-ALL OPS	-	19	4	-	-	4	-	-	-	-	11	15	27	8	3	1	-	-	-	-	121	61
LIMESTONE-CRUSHED	-	19	4	-	-	4	-	-	-	-	11	15	27	8	3	1	-	-	-	-	121	61
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	7
LIME FROM LIMESTONE	-	1	1	-	-	-	-	-	-	-	1	2	2	-	-	-	1	-	-	-	6	1
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
SANDSTONE-ALL OPS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2
SANDSTONE-CRUSHED	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2
TOTAL	-	22	5	-	-	4	-	-	-	-	12	18	32	8	3	1	1	-	-	-	136	73

TABLE 15 - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLL- ING OR SLIDING MATERIAL			FALL OF FACE, RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HAND TOOL			NONPOWERED HAULAGE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
SURFACE MINES: OPEN PIT: CEMENT----- GRANITE-ALL OPS----- GRANITE-CRUSHED----- GRANITE-DIMENSION----- LIMESTONE-ALL OPS----- LIMESTONE-CRUSHED----- LIMESTONE-DIMENSION----- LIME FROM LIMESTONE----- MARBLE-ALL OPS----- MARBLE-CRUSHED----- MARBLE-DIMENSION----- SANDSTONE-ALL OPS----- SANDSTONE-CRUSHED----- SANDSTONE-DIMENSION----- SLATE-ALL OPS----- SLATE-DIMENSION----- TRAPROCK-ALL OPS----- TRAPROCK-CRUSHED----- TRAPROCK-DIMENSION----- MISC. STN-ALL OPS----- MISC. STN-CRUSHED----- MISC. STN-DIMENSION----- TOTAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 15 - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INMUNITION		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
SEAGRAVE MINES, OPEN PIT:																						
GEMINI:																						
GRANITE-ALL OPS:	2	151	-	-	-	-	-	-	-	-	1	42	3	22	-	-	1	1	5	11	12	9
GRANITE-CRUSHED:	20	13	-	-	-	-	-	-	-	-	55	27	4	19	-	-	-	-	3	7	242	226
GRANITE-DIMENSION:	15	2	-	-	-	-	-	-	-	-	28	15	1	13	-	-	1	4	2	7	173	152
LIMESTONE-ALL OPS:	112	51	-	-	-	-	-	-	-	-	131	87	20	13	-	-	22	22	17	31	119	174
LIMESTONE-CRUSHED:	2	49	-	-	-	-	-	-	-	-	118	61	204	56	-	-	2	7	17	12	880	634
LIMESTONE-DIMENSION:	189	2	-	-	-	-	-	-	-	-	13	16	3	2	-	-	-	-	-	-	845	610
LIME FROM LIMESTONE:	3	-	-	-	-	-	-	-	-	-	2	6	1	1	-	-	-	-	-	-	35	24
MARBLE-ALL OPS:	-	-	-	-	-	-	-	-	-	-	6	3	-	-	-	-	-	-	-	-	19	6
MARBLE-CRUSHED:	-	-	-	-	-	-	-	-	-	-	5	1	-	-	-	-	-	-	-	-	8	13
MARBLE-DIMENSION:	-	-	-	-	-	-	-	-	-	-	11	3	-	-	-	-	-	-	-	-	7	5
SANDSTONE-ALL OPS:	12	7	-	-	-	-	-	-	-	-	10	9	16	8	-	-	-	-	1	1	77	55
SANDSTONE-CRUSHED:	-	-	-	-	-	-	-	-	-	-	7	1	-	-	-	-	-	-	-	-	70	53
SANDSTONE-DIMENSION:	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	7	10
SLATE-ALL OPS:	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	16	10
SLATE-DIMENSION:	2	-	-	-	-	-	-	-	-	-	16	16	3	2	-	-	-	-	-	-	150	91
TRAPROCK-ALL OPS:	14	2	-	-	-	-	-	-	-	-	21	16	45	14	-	-	-	-	5	1	150	89
TRAPROCK-CRUSHED:	14	2	-	-	-	-	-	-	-	-	21	16	45	14	-	-	-	-	5	1	150	89
TRAPROCK-DIMENSION:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
MISC. STN-ALL OPS:	20	10	-	-	-	-	-	-	-	-	10	9	38	15	-	-	-	-	3	7	149	65
MISC. STN-CRUSHED:	20	8	-	-	-	-	-	-	-	-	20	9	35	15	-	-	-	-	2	3	138	60
MISC. STN-DIMENSION:	-	2	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	1	4	11	9
TOTAL:	8	185	-	-	-	-	-	-	-	-	171	171	366	163	-	-	3	13	31	53	1,553	1,114
DREDGE:																						
LIMESTONE-ALL OPS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-DIMENSION:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	8	1

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		NON-DETERMINED 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																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	1	3	-	-	2	1	1	4	1	2	1	2	-	-	3	3	43	188	91	161	4	4
LIMESTONE-CRUSHED	1	3	-	-	2	1	1	4	1	2	1	2	-	-	3	3	263	177	80	158	4	4
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	11	2	7	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	1	6	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	26	24	7	11	-	-
SANDSTONE-CRUSHED	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	2	16	11	4	-	-
SANDSTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	2	1	11	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	5	1	1	-	-
SLATE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	3	1	1	-	-
TRAPROCK-ALL OPS	1	1	-	-	-	-	1	1	-	-	1	-	-	-	-	-	44	36	17	16	-	-
TRAPROCK-CRUSHED	1	1	-	-	-	-	1	1	-	-	1	-	-	-	-	-	44	35	1	1	-	-
TRAPROCK-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	15	16	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	18	8	8	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	17	1	1	-	-
MISC. STN-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	3	-	-
TOTAL	1	11	4	-	4	1	2	6	1	3	1	2	3	-	3	2	491	338	180	269	8	2
TOTAL MINING																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	1	1	-	-	2	1	1	4	1	2	1	2	10	5	3	3	303	191	111	174	4	4
LIMESTONE-CRUSHED	1	1	-	-	2	1	1	4	1	2	1	2	10	5	3	3	289	191	106	172	4	4
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12	7	2	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	1	9	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	4	5	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	18	7	11	-	-
SANDSTONE-ALL OPS	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	11	5	1	1	-	-
SANDSTONE-CRUSHED	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	11	5	1	1	-	-
SANDSTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	36	1	1	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	18	1	1	-	-
SLATE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	3	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1	12	4	-	4	1	2	6	1	3	2	3	10	5	3	2	520	356	181	277	6	3

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPAIRMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL			
TOTAL SURFACE:																																	
CEMENT	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GRANITE-ALL OPS	1	20	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GRANITE-CRUSHED	-	15	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GRANITE-DIMENSION	7	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LIMESTONE-ALL OPS	1	112	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LIMESTONE-CRUSHED	7	109	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LIMESTONE-DIMENSION	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LIME FROM LIMESTONE	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SANDSTONE-ALL OPS	-	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SANDSTONE-CRUSHED	-	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SANDSTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SLATE-ALL OPS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SLATE-DIMENSION	-	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TALC-ALL OPS	-	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TALC-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TALC-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MISC. STN-ALL OPS	-	20	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MISC. STN-CRUSHED	-	20	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MISC. STN-DIMENSION	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL	8	185	86	-	-	-	4	1	-	-	-	-	1	247	171	388	163	36	15	3	13	1	53	18	1,561	1,115	-	-	-	-			
TOTAL MINING:																																	
CEMENT	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GRANITE-ALL OPS	1	20	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GRANITE-CRUSHED	-	15	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GRANITE-DIMENSION	7	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LIMESTONE-ALL OPS	1	131	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LIMESTONE-CRUSHED	7	128	53	-	-	-	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LIMESTONE-DIMENSION	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LIME FROM LIMESTONE	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SANDSTONE-ALL OPS	-	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SANDSTONE-CRUSHED	-	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SANDSTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SLATE-ALL OPS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SLATE-DIMENSION	-	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TALC-ALL OPS	-	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TALC-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TALC-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-																					

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
INDEPENDENT SHOPS:																						
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLATE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLATE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. SYN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. SYN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. SYN-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	23	9	-	-	-	6	1	-	5	5	-	1	-	-	6	4	769	607	285	410	11	7

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
INDEPENDENT SHOPS:																						
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
GRANITE-DIMENSH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	9
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	305	206
GRANITE-ALL OPS	13	9	-	2	-	-	-	-	-	-	48	42	77	16	8	2	4	2	5	7	99	95
GRANITE-CRUSHED	9	5	-	-	-	-	-	-	-	-	17	15	16	13	2	1	1	1	1	1	97	95
GRANITE-DIMENSH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	100	36	-	-	-	-	-	-	-	-	129	182	266	171	24	9	4	9	17	48	1,206	1,123
LIMESTONE-CRUSHED	98	35	-	-	-	-	-	-	-	-	126	180	258	171	24	9	4	9	17	47	1,185	1,114
LIMESTONE-DIMENSH	1	1	-	-	-	-	-	-	-	-	3	2	8	19	4	1	2	1	8	16	198	170
LIME FROM LIMESTONE	16	7	-	-	-	-	-	-	-	-	19	23	41	19	4	1	1	1	1	1	22	27
MARBLE-ALL OPS	4	2	-	-	-	-	-	-	-	-	2	7	3	2	-	-	-	-	-	-	19	26
MARBLE-CRUSHED	3	2	-	-	-	-	-	-	-	-	1	6	3	2	-	-	-	-	-	-	3	1
MARBLE-DIMENSH	1	1	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	87	63
SANDSTONE-ALL OPS	3	4	-	-	-	-	-	-	-	-	12	10	20	10	1	-	1	1	3	2	88	60
SANDSTONE-CRUSHED	2	1	-	-	-	-	-	-	-	-	8	10	19	10	1	-	-	-	3	2	19	3
SANDSTONE-DIMENSH	4	2	-	-	-	-	-	-	-	-	6	4	4	2	1	-	-	-	-	-	29	10
SLATE-ALL OPS	1	1	-	-	-	-	-	-	-	-	4	2	4	2	1	-	-	-	-	-	16	6
SLATE-CRUSHED	3	1	-	-	-	-	-	-	-	-	4	4	4	2	1	-	-	-	-	-	13	4
SLATE-DIMENSH	4	4	-	-	-	-	-	-	-	-	7	5	16	2	-	-	-	-	-	-	54	21
TRAPROCK-ALL OPS	4	1	-	-	-	-	-	-	-	-	7	5	16	1	-	-	-	-	-	-	54	19
TRAPROCK-CRUSHED	4	1	-	-	-	-	-	-	-	-	7	5	16	1	-	-	-	-	-	-	54	2
TRAPROCK-DIMENSH	7	2	-	-	-	-	-	-	-	-	6	6	6	1	-	-	-	-	-	-	60	31
MISC. STN-ALL OPS	7	2	-	-	-	-	-	-	-	-	6	6	6	1	-	-	-	-	-	-	60	29
MISC. STN-CRUSHED	7	2	-	-	-	-	-	-	-	-	6	6	6	1	-	-	-	-	-	-	60	2
MISC. STN-DIMENSH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	160	88	2	2	6	2	-	-	-	-	246	292	449	236	41	15	11	15	40	73	2,060	1,746

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLANTS:																						
GRANITE-CRUSHED	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	113	75	36	53	1	-
GRANITE-DIMEN	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	109	98	46	77	3	1
LIMESTONE-CRUSHED	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	64	74	32	63	2	1
LIMESTONE-DIMEN	24	9	-	-	-	-	-	-	-	-	-	-	-	-	2	-	45	24	14	14	10	7
LIMESTONE-CRUSHED	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	771	586	272	445	10	7
LIMESTONE-DIMEN	24	9	-	-	-	-	-	-	-	-	-	-	-	-	2	-	750	572	267	441	10	7
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	14	5	4	-	-
MARBLE-CRUSHED	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	70	35	16	2	2
MARBLE-DIMEN	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10	2	11	-	-
SANDSTONE-CRUSHED	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	2	5	-	-
SANDSTONE-DIMEN	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	44	19	22	-	-
SLATE-CRUSHED	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	40	14	21	-	-
SLATE-DIMEN	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	4	5	2	-	-
TRAPROCK-CRUSHED	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	7	1	1	-	-
TRAPROCK-DIMEN	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	3	3	1	-	-
MISC. STN-CRUSHED	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	38	26	26	2	2
MISC. STN-DIMEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	34	26	14	1	-
TOTAL	1	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,290	965	466	690	19	10
OFFICE:																						
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-DIMEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-DIMEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-DIMEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-DIMEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL		
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	
TOTAL MINES AND PLANTS:																							
CEMENT-----	1	15		10							49	44	1	81	19	8	4	4	2	5	7	317	215
GRANITE--ALL OPS-----		29		20							72	59	1	99	45	4	2	6	11	3	344	223	
GRANITE--CRUSHED-----		24		18							43	44	1	48	32	3	1	4	7	4	222	249	
GRANITE--DIMEN-----	1	5		2							29	15	1	21	13	1	1	4			122	74	
LIMESTONE--ALL OPS-----	7	231		91		8	2				273	289		502	265	51	19	35	80	12	2,218	1,829	
LIMESTONE--CRUSHED-----	7	227		88		8	2				257	281		490	265	51	17	35	78	12	2,160	1,794	
LIMESTONE--DIMEN-----		4		3							16	8		12	2		2		2	58	35		
LIME FROM LIMESTON-----		20		8		1	1				22	26		44	21	5	1	8	17		233	183	
MARBLE--ALL OPS-----		4		2							8	10		5	3						32	41	
MARBLE--CRUSHED-----		3		2							2	6		3	3						21	31	
MARBLE--DIMEN-----		1									6	4		2	6			1			11	10	
SANDSTONE--ALL OPS-----		17		11		1					23	20		37	18	3	1	4	3		169	121	
SANDSTONE--CRUSHED-----		16		11		1					15	19		36	18	2	1	4	3		143	115	
SANDSTONE--DIMEN-----	1	1		2							8	3		7	4	1		3			26	6	
SLATE--ALL OPS-----		6		2							6	4		7	4	1		2			45	20	
SLATE--CRUSHED-----		1		1							4	1		4	2	1		6			16	6	
SLATE--DIMEN-----		5		3		2					2	2		3	2			1			29	14	
TRAPROCK--ALL OPS-----		18		3		2					28	21		61	16	2	2	6	1		204	112	
TRAPROCK--CRUSHED-----		18		3		2					28	21		61	15	2	2	6	1		204	108	
TRAPROCK--DIMEN-----																						4	
MISC. STN--ALL OPS-----		27		12		2					26	16		45	16	6	1	4	7	2	211	101	
MISC. STN--CRUSHED-----		27		10		1					26	15		42	16	6	1	3	3	2	200	90	
MISC. STN--DIMEN-----				2		1					1	1		3				1			11	11	
TOTAL-----	8	367		159		14	3				507	487	2	851	407	80	31	72	126	19	3,763	2,945	
OFFICE:																							
GRANITE--ALL OPS-----																						2	
GRANITE--CRUSHED-----																						2	
LIMESTONE--ALL OPS-----																						10	
LIMESTONE--CRUSHED-----																						10	
LIME FROM LIMESTON-----																						1	
TRAPROCK--ALL OPS-----																						1	
TRAPROCK--CRUSHED-----																						1	
MISC. STN--ALL OPS-----																						2	
MISC. STN--CRUSHED-----																						2	
TOTAL-----							1				1			4	5			1	2		13	15	

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE, RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HAND TOOL			NONPROTECTED HAULAGE		
	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL	FTL		NOL
GRAND TOTAL	1	35	13	-	-	-	10	2	2	6	2	3	7	7	1	2	4	-	10	5	-	10	6	-	1,296	969	-	467	692	-	19	10	
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANITE-ALL OPS	-	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	113	92	-	36	53	-	1	1	
GRANITE-CRUSHED	-	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	109	92	-	46	77	-	3	1	
GRANITE-DIMENSION	-	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	64	76	-	32	63	-	2	1	
LIMESTONE-ALL OPS	-	24	9	-	-	-	7	2	1	4	1	4	6	6	-	-	-	-	-	-	-	-	-	-	45	24	-	14	14	-	10	7	
LIMESTONE-CRUSHED	-	24	9	-	-	-	7	2	1	4	1	4	6	6	-	-	-	-	-	-	-	-	-	-	774	589	-	273	446	-	10	7	
LIMESTONE-DIMENSION	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	14	-	5	4	-	2	2	
LIME FROM LIME STN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	70	-	35	35	-	2	2	
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10	-	2	11	-	-	-	
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	9	-	2	2	-	-	-	
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	19	5	-	-	-	
SANDSTONE-ALL OPS	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	44	-	14	22	-	-	-	
SANDSTONE-CRUSHED	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	40	-	5	21	-	-	-	
SANDSTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	4	-	4	1	-	-	-	
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	8	-	4	2	-	-	-	
SLATE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	
SLATE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	40	-	3	1	-	-	-	
TRAPROCK-ALL OPS	-	2	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	56	39	-	26	27	-	2	2	
TRAPROCK-CRUSHED	-	2	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	56	39	-	26	26	-	2	2	
TRAPROCK-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	26	25	-	-	-	
MISC. STN-ALL OPS	-	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	73	34	-	26	14	-	1	-	
MISC. STN-CRUSHED	-	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	70	32	-	23	13	-	1	-	
MISC. STN-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	3	1	-	-	-	
TOTAL	1	35	13	-	-	-	10	2	2	6	2	3	7	7	1	2	4	-	10	5	-	10	6	-	1,296	969	-	467	692	-	19	10	

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL			
GRAND TOTAL:	8	367	159	2	-	4	-	-	-	-	-	-	1	508	487	2	855	412	-	80	31	-	15	29	1	73	128	19	3,776	2,960			
CEMENT-----	-	15	10	-	-	-	-	-	-	-	-	-	-	-	-	-	49	59	44	1	81	19	-	-	-	-	-	-	-	-	1		
GRANITE--ALL OPS-----	1	29	20	-	-	-	-	-	-	-	-	-	-	-	-	-	72	44	1	1	69	46	-	-	-	-	-	-	-	-	3		
GRANITE--CRUSHED-----	-	24	18	-	-	-	-	-	-	-	-	-	-	-	-	-	43	44	1	1	48	33	-	-	-	-	-	-	-	-	11		
GRANITE--DIMENSION-----	1	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	29	15	-	-	21	13	-	-	-	-	-	-	-	-	7		
LIMESTONE--ALL OPS-----	7	231	91	-	-	-	-	-	-	-	-	-	-	-	-	-	274	289	-	-	506	269	-	-	-	-	-	-	-	-	81		
LIMESTONE--CRUSHED-----	7	227	88	-	-	-	-	-	-	-	-	-	-	-	-	-	258	281	-	-	494	269	-	-	-	-	-	-	-	-	79		
LIMESTONE--DIMENSION-----	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	16	8	-	-	12	2	-	-	-	-	-	-	-	-	12		
LIME FROM LIMESTONE-----	-	20	3	-	-	-	-	-	-	-	-	-	-	-	-	-	22	25	-	-	44	21	-	-	-	-	-	-	-	-	2		
MARBLE--ALL OPS-----	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10	-	-	5	3	-	-	-	-	-	-	-	-	1		
MARBLE--CRUSHED-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6	-	-	3	3	-	-	-	-	-	-	-	-	1		
MARBLE--DIMENSION-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	-	-	2	3	-	-	-	-	-	-	-	-	1		
SANDSTONE--ALL OPS-----	-	17	11	-	-	-	-	-	-	-	-	-	-	-	-	-	23	20	-	-	37	18	-	-	-	-	-	-	-	-	3		
SANDSTONE--CRUSHED-----	-	16	11	-	-	-	-	-	-	-	-	-	-	-	-	-	15	19	-	-	36	18	-	-	-	-	-	-	-	-	4		
SANDSTONE--DIMENSION-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1	-	-	1	1	-	-	-	-	-	-	-	-	3		
SLATE--ALL OPS-----	-	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	-	7	4	-	-	-	-	-	-	-	-	1		
SLATE--CRUSHED-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	4	1	-	-	-	-	-	-	-	-	1		
SLATE--DIMENSION-----	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	3	2	-	-	-	-	-	-	-	-	2		
TRAPROCK--ALL OPS-----	-	18	3	-	-	-	-	-	-	-	-	-	-	-	-	-	28	21	-	-	61	16	-	-	-	-	-	-	-	-	1		
TRAPROCK--CRUSHED-----	-	18	3	-	-	-	-	-	-	-	-	-	-	-	-	-	28	21	-	-	61	15	-	-	-	-	-	-	-	-	1		
TRAPROCK--DIMENSION-----	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	1	-	-	-	-	-	-	-	-	1		
MISC. STN--ALL OPS-----	-	27	12	-	-	-	-	-	-	-	-	-	-	-	-	-	26	16	-	-	45	16	-	-	-	-	-	-	-	-	8		
MISC. STN--CRUSHED-----	-	27	10	-	-	-	-	-	-	-	-	-	-	-	-	-	26	15	-	-	42	16	-	-	-	-	-	-	-	-	4		
MISC. STN--DIMENSION-----	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	1		
TOTAL	8	367	159	2	-	4	-	-	-	-	-	-	1	508	487	2	855	412	-	80	31	-	15	29	1	73	128	19	3,776	2,960			

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE F.B. SIDE C. HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		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--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--DIMENSION--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--FROM LIMESTONE--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE--ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE--CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE--DIMENSION--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE--FROM LIMESTONE--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE--ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE--CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343																						
SURFACE AT UC--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--DIMENSION--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE--ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE--CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69																						
TOTAL--UNDERGROUND--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--DIMENSION--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE--FROM LIMESTONE--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE--ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE--CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE--DIMENSION--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE--FROM LIMESTONE--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE--ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE--CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412																						

TABLE 16 - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
LIMESTONE-ALL OPS-	-	275	-	-	-	84	-	-	-	-	663	-	-	438	-	23	-	-	-	-	-	2,459
LIMESTONE-CRUSHED	-	275	-	-	-	84	-	-	-	-	663	-	-	390	-	23	-	-	-	-	-	2,401
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
LIME FROM LIMESTONE	-	31	-	-	-	-	-	-	-	-	36	-	-	246	-	-	11	-	-	-	-	488
MARBLE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MARBLE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	306	-	-	-	84	-	-	-	-	689	-	-	718	-	23	-	11	-	-	-	3,008
SURFACE AT UG:																						
LIMESTONE-ALL OPS-	-	51	-	-	-	-	-	-	-	-	9	-	-	143	-	67	-	-	-	-	-	514
LIMESTONE-CRUSHED	-	51	-	-	-	-	-	-	-	-	9	-	-	143	-	67	-	-	-	-	-	514
SANDSTONE-ALL OPS-	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
SANDSTONE-CRUSHED	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
TOTAL	-	85	-	-	-	-	-	-	-	-	9	-	-	143	-	67	-	-	-	-	-	548
TOTAL UNDERGROUND:																						
LIMESTONE-ALL OPS-	-	326	-	-	-	84	-	-	-	-	672	-	-	581	-	90	-	-	-	-	-	2,973
LIMESTONE-CRUSHED	-	326	-	-	-	84	-	-	-	-	672	-	-	533	-	90	-	-	-	-	-	2,915
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
LIME FROM LIMESTONE	-	31	-	-	-	-	-	-	-	-	36	-	-	246	-	-	11	-	-	-	-	488
MARBLE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MARBLE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	391	-	-	-	84	-	-	-	-	708	-	-	861	-	90	-	11	-	-	-	3,556

TABLE 16 - NUMBER OF LOST HOURS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		NONPROTECTED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES																						
OPEN PIT																						
CEMENT																						
GRANITE ALL OPS		45						5,000		2,400		80					73		4		34	
GRANITE CRUSHED		45						5,000									1,479		356		2	
GRANITE-DIMENSION								5,000		2,400		80					508		205		32	
LIMESTONE ALL OPS	5,000	238				140		5,000				2			139		5,311		151		72	
LIMESTONE CRUSHED	5,000	238				140		5,000				2			139		5,116		2,165		72	
LIMESTONE-DIMENSION																	243		1,922			
LIME FROM LIMESTONE																	195		243			
MARBLE ALL OPS																	73		166			
MARBLE CRUSHED																	4					
MARBLE-DIMENSION																	4					
SANDSTONE ALL OPS						16											419		54			
SANDSTONE CRUSHED						16											387		51			
SANDSTONE-DIMENSION																	32		3			
SLATE ALL OPS																	148					
SLATE CRUSHED																	802		341		15	
SLATE-DIMENSION																	862		341		15	
TRAPROCK ALL OPS																						
TRAPROCK CRUSHED																						
TRAPROCK-DIMENSION																						
MISC. STN-ALL OPS																	636		378		15	
MISC. STN-CRUSHED										12,000							535		221		15	
MISC. STN-DIMENSION										12,000							61		157			
TOTAL	5,000	286				156		12,000		18,000		82			139		9,065		3,454		136	
DREDGE																						
LIMESTONE ALL OPS		10																	15			
LIMESTONE CRUSHED		10																	15			
MISC. STN-ALL OPS																						
MISC. STN-CRUSHED																						
TOTAL		10																	15			

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
OPEN PIT:																						
CEMENT		41																				
GRANITE-ALL OPS	6,000	689																			18,000	238
GRANITE-CRUSHED		591																				12,913
GRANITE-DIMENSION		108																				5,653
LIMESTONE-ALL OPS	6,000	7,905																			18,000	7,260
LIMESTONE-CRUSHED	42,000	7,855																			72,000	27,555
LIMESTONE-DIMENSION		50																				1,157
LIME FROM LIMESTONE		45																				371
MARBLE-ALL OPS																						122
MARBLE-CRUSHED																						8
MARBLE-DIMENSION																						114
SANDSTONE-ALL OPS		2,090																				7,689
SANDSTONE-CRUSHED		2,090																				7,590
SANDSTONE-DIMENSION																						109
SLATE-ALL OPS		23																				242
SLATE-DIMENSION		23																				242
TRAPROCK-ALL OPS		274																				3,121
TRAPROCK-CRUSHED		274																				3,121
TRAPROCK-DIMENSION																						
MISC. STN-ALL OPS		365																				3,113
MISC. STN-CRUSHED		365																				2,851
MISC. STN-DIMENSION																						262
TOTAL	48,000	11,442				85					6,000	14,288	6,000	12,855		610		41	6,000	313	108,000	55,464
DREDGE:																						
LIMESTONE-ALL OPS																						138
LIMESTONE-CRUSHED																						138
MISC. STN-ALL OPS																						19
MISC. STN-CRUSHED																						19
TOTAL																						157

TABLE 16. - **NUMBER OF LOST WORKDAYS BY ACTUAL CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATIONS AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		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:																						
CEMENT	-	45	-	-	-	-	6	6	2,400	-	-	80	-	-	-	-	73	4	-	-	34	-
GRANITE-ALL OPS	-	45	-	-	-	-	6	6	2,400	-	-	-	-	-	-	-	1,479	356	-	-	34	-
GRANITE-CRUSHED	-	-	-	-	-	-	6	6	2,400	-	-	80	-	-	-	-	688	205	-	-	22	-
GRANITE-DIMENSION	-	-	-	-	-	-	6	6	2,400	-	-	-	-	-	-	-	701	151	-	-	72	-
LIMESTONE-ALL OPS	6,000	248	-	-	140	140	63	63	6,000	6,000	-	2	-	-	139	139	5,371	2,180	-	-	72	-
LIMESTONE-CRUSHED	6,000	248	-	-	140	140	63	63	6,000	6,000	-	2	-	-	139	139	5,371	2,180	-	-	72	-
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	243	-	-	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	156	-	-	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	419	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-	387	54	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	16	16	-	-	-	-	6,000	-	-	-	-	-	387	51	-	-	-	-
SANDSTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	148	3	-	-	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	882	341	-	-	15	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	32	32	-	-	-	-	-	-	-	-	882	341	-	-	15	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	32	32	-	-	-	-	-	-	-	-	882	341	-	-	15	-
TRAPROCK-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	378	378	-	-	15	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	12,000	12,000	-	-	-	-	-	-	638	221	-	-	15	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	12,000	12,000	-	-	-	-	-	-	638	221	-	-	15	-
MISC. STN-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	157	-	-	15	-
TOTAL	6,000	256	-	-	156	156	101	101	18,000	2,400	6,000	82	-	-	139	139	9,128	3,479	-	-	136	-
TOTAL MINING:																						
CEMENT	-	45	-	-	-	-	6	6	2,400	-	-	80	-	-	-	-	73	4	-	-	34	-
GRANITE-ALL OPS	-	45	-	-	-	-	6	6	2,400	-	-	-	-	-	-	-	1,479	356	-	-	34	-
GRANITE-CRUSHED	-	-	-	-	-	-	6	6	2,400	-	-	80	-	-	-	-	688	205	-	-	22	-
GRANITE-DIMENSION	-	-	-	-	-	-	6	6	2,400	-	-	-	-	-	-	-	791	151	-	-	72	-
LIMESTONE-ALL OPS	6,000	248	-	-	140	140	63	63	6,000	6,000	-	2	-	-	139	139	5,779	2,428	-	-	72	-
LIMESTONE-CRUSHED	6,000	248	-	-	140	140	63	63	6,000	6,000	-	2	-	-	139	139	5,779	2,428	-	-	72	-
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	253	-	-	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	330	-	-	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-	442	54	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	16	16	-	-	-	-	6,000	-	-	-	-	-	410	51	-	-	-	-
SANDSTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	32	3	-	-	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	148	-	-	-	15	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	882	-	-	-	15	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	882	-	-	-	15	-
TRAPROCK-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	341	341	-	-	15	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	12,000	12,000	-	-	-	-	-	-	638	221	-	-	15	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	12,000	12,000	-	-	-	-	-	-	638	221	-	-	15	-
MISC. STN-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	157	-	-	15	-
TOTAL	6,000	257	-	-	156	156	101	101	18,000	2,400	6,000	82	526	526	139	139	9,562	3,851	-	-	136	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPALEMENT		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																						
CEMENT		41																				
GRANITE-ALL OPS	6,000	699																			12,000	236
GRANITE-CRUSHED		591																			5,553	12,913
GRANITE-DIMENSION	6,000	106																			18,000	7,260
LIMESTONE-ALL OPS	42,000	7,955																			72,000	27,793
LIMESTONE-CRUSHED		7,855																			6,000	26,526
LIMESTONE-DIMENSION	42,000																				72,000	1,167
LIME FROM LIMESTONE		45																				371
MARBLE-ALL OPS																						122
MARBLE-CRUSHED																						8
MARBLE-DIMENSION																						114
SANDSTONE-ALL OPS	2,000																					7,599
SANDSTONE-CRUSHED	2,000																					7,599
SANDSTONE-DIMENSION																						109
SLATE-ALL OPS		23																				242
SLATE-DIMENSION		274																				242
TRAPROCK-ALL OPS																						130
TRAPROCK-CRUSHED		274																				130
TRAPROCK-DIMENSION																						130
MISC. STN-ALL OPS		365																				130
MISC. STN-CRUSHED		365																				130
MISC. STN-DIMENSION																						130
TOTAL	48,000	11,442																			108,000	55,821
TOTAL MINING																						
CEMENT		41																				
GRANITE-ALL OPS	6,000	699																			18,000	236
GRANITE-CRUSHED		591																				12,913
GRANITE-DIMENSION	6,000	106																			18,000	7,260
LIMESTONE-ALL OPS	42,000	8,231																			72,000	30,356
LIMESTONE-CRUSHED	42,000	8,181																			72,000	29,541
LIMESTONE-DIMENSION		50																				1,167
LIME FROM LIMESTONE		76																				371
MARBLE-ALL OPS																						122
MARBLE-CRUSHED																						8
MARBLE-DIMENSION																						114
SANDSTONE-ALL OPS	2,124																					7,780
SANDSTONE-CRUSHED	2,124																					7,780
SANDSTONE-DIMENSION																						109
SLATE-ALL OPS		23																				242
SLATE-DIMENSION		274																				242
TRAPROCK-ALL OPS																						130
TRAPROCK-CRUSHED																						130
TRAPROCK-DIMENSION																						130
MISC. STN-ALL OPS		365																				130
MISC. STN-CRUSHED		365																				130
MISC. STN-DIMENSION																						130
TOTAL	48,000	11,833																			108,000	56,177

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICIAL		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		HAND TOOL		NONORDERED FALLOUT	
	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL
INDEPENDENT SHOPS																						
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLATE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLATE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	680				44				82						181		17,242		5,276		158	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL
INDEPENDENT SHOPS																						
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
GRANITE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,807
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,807
LIMESTONE-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,847
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS																						
CLAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,750
GRANITE-ALL OPS	-	6,659	-	-	-	-	-	-	-	-	-	-	6,000	2,089	-	-	-	-	-	-	5,000	4,317
GRANITE-CRUSHED	-	537	-	-	-	-	-	-	-	-	-	-	-	281	-	-	-	-	-	-	-	4,285
GRANITE-DIMENSION	-	537	-	-	-	-	-	-	-	-	-	-	-	281	-	-	-	-	-	-	-	32
LIMESTONE-ALL OPS	-	6,960	-	-	-	-	-	-	-	-	-	-	-	5,775	-	-	-	-	-	-	-	29,740
LIMESTONE-CRUSHED	-	6,959	-	-	-	-	-	-	-	-	-	-	-	5,450	-	-	-	-	-	-	-	29,150
LIMESTONE-DIMENSION	-	1	-	-	-	-	-	-	-	-	-	-	-	273	-	-	-	-	-	-	-	550
LIME FROM LIMESTONE	-	542	-	-	-	-	-	-	-	-	-	-	-	1,058	-	-	-	-	-	-	-	4,482
MARBLE-ALL OPS	-	40	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	514
MARBLE-CRUSHED	-	34	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	766
MARBLE-DIMENSION	-	6	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	48
SANDSTONE-ALL OPS	-	114	-	-	-	-	-	-	-	-	-	-	-	471	-	-	-	-	-	-	-	1,830
SANDSTONE-CRUSHED	-	113	-	-	-	-	-	-	-	-	-	-	-	306	-	-	-	-	-	-	-	1,222
SANDSTONE-DIMENSION	-	1	-	-	-	-	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	536
SLATE-ALL OPS	-	93	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	400
SLATE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	251
SLATE-DIMENSION	-	92	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	239
TRAPROCK-ALL OPS	-	16	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	1,019
TRAPROCK-CRUSHED	-	16	-	-	-	-	-	-	-	-	-	-	-	404	-	-	-	-	-	-	-	1,019
TRAPROCK-DIMENSION	-	148	-	-	-	-	-	-	-	-	-	-	-	86	-	-	-	-	-	-	-	2,074
MISC. STN-ALL OPS	-	148	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	2,074
MISC. STN-CRUSHED	-	148	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	2,074
MISC. STN-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	15,509	-	-	-	149	-	-	-	-	-	7,064	6,000	9,852	-	556	-	143	-	457	5,000	57,556

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICITY		ENVIRONMENT		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		HAND TOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLANTS:																						
CEMENT		163																				
GRANITE-ALL OPS		45																				
GRANITE-CRUSHED		45																				
GRANITE-DIMENSH																						
LIMESTONE-ALL OPS	6,000	635			181		6		2,400													
LIMESTONE-CRUSHED	6,000	635			181		6		2,400													
LIMESTONE-DIMENSH																						
LIME FROM LIMESTONE																						
MARBLE-ALL OPS		16																				
MARBLE-CRUSHED		22																				
MARBLE-DIMENSH		22																				
SANDSTONE-ALL OPS		1			19																	
SANDSTONE-CRUSHED		1			19																	
SANDSTONE-DIMENSH																						
SLATE-ALL OPS		22																				
SLATE-CRUSHED		22																				
SLATE-DIMENSH																						
TRAPROCK-ALL OPS		4																				
TRAPROCK-CRUSHED		4																				
TRAPROCK-DIMENSH																						
MISC. STN-ALL OPS		68																				
MISC. STN-CRUSHED		67																				
MISC. STN-DIMENSH																						
TOTAL	6,000	977			200		101		2,520		82		526		2,120		26,822		9,167		294	
OFFICE:																						
GRANITE-ALL OPS																						
GRANITE-CRUSHED																						
GRANITE-DIMENSH																						
LIMESTONE-ALL OPS																						
LIMESTONE-CRUSHED																						
LIME FROM LIMESTONE																						
TRAPROCK-ALL OPS																						
TRAPROCK-CRUSHED																						
TRAPROCK-DIMENSH																						
MISC. STN-ALL OPS																						
MISC. STN-CRUSHED																						
MISC. STN-DIMENSH																						
TOTAL																						

TABLE 16 - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INMAGINATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLANTS:																						
COAL		6,700		93																	6,000	13,028
GRANITE-ALL OPS	6,000	1,528																			18,000	17,270
GRANITE-CRUSHED		1,528																				9,972
GRANITE-DIMENSION	6,000	108																			18,000	7,286
LIMESTONE-ALL OPS	42,000	15,191																			72,000	62,313
LIMESTONE-CRUSHED		15,191																			72,000	60,538
LIMESTONE-DIMENSION	42,000	5																			72,000	1,775
LIME FROM LIMESTONE		5																				5,341
MARBLE-ALL OPS		618																				5,940
MARBLE-CRUSHED		48																				777
MARBLE-DIMENSION		34																				163
SANDSTONE-ALL OPS		6																				9,610
SANDSTONE-CRUSHED		2,238																				8,903
SANDSTONE-DIMENSION		2,237																				707
SLATE-ALL OPS		1																				2
SLATE-DIMENSION		116																				732
SLATE-CRUSHED		1																				251
TRAPROCK-ALL OPS		115																				481
TRAPROCK-CRUSHED		290																				4,140
TRAPROCK-DIMENSION		290																				4,140
MISC. STN-ALL OPS		513																				5,206
MISC. STN-CRUSHED		513																				4,944
MISC. STN-DIMENSION																						262
TOTAL	48,000	27,342		93		318					6,000	22,087	12,000	23,687		1,265		195	783	6,000	114,000	118,580
OFFICE:																						
GRANITE-ALL OPS																						
GRANITE-CRUSHED																						
GRANITE-DIMENSION																						
LIMESTONE-ALL OPS																						
LIMESTONE-CRUSHED																						
LIMESTONE-DIMENSION																						
LIME FROM LIMESTONE																						
TRAPROCK-ALL OPS																						
TRAPROCK-CRUSHED																						
TRAPROCK-DIMENSION																						
MISC. STN-ALL OPS																						
MISC. STN-CRUSHED																						
MISC. STN-DIMENSION																						
TOTAL																						

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRANCE		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLL- ING, OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE, OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		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																						
CEMENT		153						6		41		80					2,216		789		27	
GRANITE--ALL OPS		45								2,400							2,005		695		40	
GRANITE--CRUSHED		45															1,182		542		8	
GRANITE--DIMENSION								6		2,400		80					823		151		32	
LIMESTONE--ALL OPS		635				181		63					526				16,336		5,427		156	
LIMESTONE--CRUSHED	6,000					181		63		6,000		2					15,965		5,096		156	
LIMESTONE--DIMENSION	6,000									6,000		2					373		331			
LIME FROM LIMESTONE																	1,148		1,043		28	
MARBLE--ALL OPS		16															598		75			
MARBLE--CRUSHED		22															594		75			
MARBLE--DIMENSION		22															4					
SANDSTONE--ALL OPS						19											1,184		142			
SANDSTONE--CRUSHED						19											987		121			
SANDSTONE--DIMENSION																	197		21			
SLATE--ALL OPS										2	5,000						244		15			
SLATE--CRUSHED										2	6,000											
SLATE--DIMENSION																	243		14			
TRAPROCK--ALL OPS								32									1,069		513		28	
TRAPROCK--CRUSHED								32									1,069		513		28	
TRAPROCK--DIMENSION																						
MISC. STN--ALL OPS		69															2,185		474		15	
MISC. STN--CRUSHED		69								12,000							2,125		317		15	
MISC. STN--DIMENSION										12,000							61		157			
TOTAL	6,000	977				200		101		18,000	2,500	6,000	526			2,120	26,988		9,171		294	

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BLUING		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:	48,000	27,342	-	93	-	318	-	-	-	-	6,000	22,069	12,000	23,750	-	1,266	-	195	903	114,000	118,935	
CEMENT-----	-	6,700	-	-	-	-	-	-	-	-	-	731	6,000	2,071	-	53	-	89	27	6,000	13,028	
GRANITE--ALL OPS-----	6,000	1,536	-	-	-	-	-	-	-	-	-	5,930	6,000	4,370	-	12	-	9	35	18,000	17,270	
GRANITE--CRUSHED-----	-	1,536	-	-	-	-	-	-	-	-	-	5,622	-	1,008	-	4	-	4	29	18,000	9,972	
GRANITE--DIMENSION-----	-	108	-	-	-	-	-	-	-	-	-	317	6,000	3,362	-	8	-	5	6	18,000	7,258	
LIMESTONE--ALL OPS-----	42,000	15,191	-	-	-	162	-	-	-	-	6,000	7,830	-	12,513	-	858	-	79	448	72,000	62,578	
LIMESTONE--CRUSHED-----	42,000	15,140	-	-	-	162	-	-	-	-	6,000	7,323	-	12,000	-	858	-	79	448	72,000	60,803	
LIMESTONE--DIMENSION-----	-	51	-	-	-	-	-	-	-	-	-	507	-	513	-	-	-	-	-	6,000	1,775	
LIME FROM LIMESTONE-----	-	618	-	-	-	7	-	-	-	-	-	992	-	1,323	-	105	-	18	-	51	5,349	
MARBLE--ALL OPS-----	-	40	-	-	-	-	-	-	-	-	-	152	-	41	-	-	-	-	12	-	946	777
MARBLE--CRUSHED-----	-	34	-	-	-	-	-	-	-	-	-	15	-	37	-	-	-	-	-	-	777	163
MARBLE--DIMENSION-----	-	6	-	-	-	-	-	-	-	-	-	137	-	4	-	-	-	-	12	-	-	163
SANDSTONE--ALL OPS-----	-	2,238	-	-	-	8	-	-	-	-	-	5,108	-	761	-	50	-	-	99	-	6,000	9,610
SANDSTONE--CRUSHED-----	-	2,237	-	-	-	8	-	-	-	-	-	4,628	-	755	-	48	-	-	99	-	6,000	8,903
SANDSTONE--DIMENSION-----	-	1	-	-	-	-	-	-	-	-	-	480	-	6	-	2	-	-	-	-	6,000	707
SLATE--ALL OPS-----	-	116	-	-	-	-	-	-	-	-	-	195	-	99	-	10	-	-	29	-	6,000	732
SLATE--CRUSHED-----	-	1	-	-	-	-	-	-	-	-	-	162	-	28	-	10	-	-	24	-	6,000	251
SLATE--DIMENSION-----	-	115	-	-	-	-	-	-	-	-	-	33	-	71	-	52	-	-	5	-	6,000	481
TRAPROCK--ALL OPS-----	-	290	-	-	-	98	-	-	-	-	-	444	-	1,426	-	52	-	-	181	-	6,000	4,140
TRAPROCK--CRUSHED-----	-	290	-	-	-	98	-	-	-	-	-	444	-	1,426	-	52	-	-	181	-	6,000	4,140
TRAPROCK--DIMENSION-----	-	513	-	-	-	42	-	-	-	-	-	698	-	-	-	126	-	-	21	-	12,000	5,288
MISC. STN--ALL OPS-----	-	513	-	-	-	32	-	-	-	-	-	698	-	1,144	-	126	-	-	18	-	12,000	5,026
MISC. STN--CRUSHED-----	-	513	-	-	-	10	-	-	-	-	-	698	-	1,113	-	126	-	-	3	-	12,000	262
MISC. STN--DIMENSION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY
AT SHAFT OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES					TOTAL INJURIES	NFI	FATAL	LOST WORKDAYS					AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL				TOTAL FATAL AND NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL			
		TOTAL	PARTIAL	TEMPO- RARY												
														TOTAL	PARTIAL	
																TOTAL
UNDERGROUND MINES: UNDERGROUND: BELTWAY/ROOM OPR. BULLDOZER/MOBILE EQUIP. DRILL OPERATOR ELECTRICIAN FRONT END LOADER LARKER LOADING MACH. OPR. MECHANIC/MAINTENANCE MINER MINING MACH. OPR. POWDERMAN/BALASTER ROCK/ROOF BOLTER SUPERVISOR/FOREMAN TRUCK DRIVER WELDER/MACHINIST N.E.C. OR UNKNOWN TOTAL OR AVERAGE	- 															

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	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
TOTAL OR AVERAGE, U.S.:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BELTMAN/BOOM OPR.	-	-	1	1	1	-	-	-	-	-	-	5	5	5	58	5		
BULLDOZER/MOBILE EQUIP.	-	-	1	1	1	-	-	-	-	-	-	58	58	58	38	38		
DREDGE/BARGE/BOAT	-	-	14	14	14	6	-	-	-	-	-	534	534	534	14	14		
DRILL OPERATOR	-	-	1	1	1	2	-	-	-	-	-	14	14	14	9	9		
ELECTRICIAN	-	-	3	3	3	5	-	-	-	-	-	27	27	27	58	58		
FRONT END LOADER	-	-	1	1	1	2	-	-	-	-	-	58	58	58	14	14		
HOLST/CRANE/SKIP	-	-	23	23	23	17	-	-	-	-	-	10	10	10	5	5		
LABORER	-	-	1	1	1	-	-	-	-	-	-	442	442	442	29	29		
LOADING MACH. OPR.	-	-	2	2	2	6	-	-	-	-	-	552	552	552	42	42		
MECHANIC/MAINTENANCE	-	-	13	13	13	7	-	-	-	-	-	26	26	26	13	13		
MINER	-	-	2	2	2	3	-	-	-	-	-	256	256	256	21	21		
MINING MACH. OPR.	-	-	1	1	1	1	-	-	-	-	-	1	1	1	117	117		
POWERMAN/BLASTER	-	-	2	2	2	8	-	-	-	-	-	234	234	234	30	30		
PREP. PLANT OPR.	-	-	6	6	6	1	-	-	-	-	-	234	234	234	6	6		
ROCK/ROOF BOLTER	-	-	1	1	1	6	-	-	-	-	-	367	367	367	17	17		
SUPERVISOR/FOREMAN	-	-	1	1	1	5	-	-	-	-	-	44	44	44	20	20		
TECH./PROP./CLERICAL	-	-	21	21	21	6	-	-	-	-	-	324	324	324	20	20		
TRUCK DRIVER	-	-	1	1	1	5	-	-	-	-	-	3,556	3,556	3,556	25	25		
WELDER/MACHINIST	-	-	16	16	16	5	-	-	-	-	-	50	50	50	14	14		
N.E.C. OR UNKNOWN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE	-	1	135	136	136	73	-	-	-	-	-	99	99	99	262	162		
SURFACE MINES:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OPEN PIT:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BELTMAN/BOOM OPR.	-	-	7	7	7	2	-	-	-	-	-	99	99	99	14	14		
BULLDOZER/MOBILE EQUIP.	-	-	84	88	88	42	-	-	-	-	-	2,030	2,030	2,030	24	24		
CAR DUMP/GRIZZLY/SCREEN	-	-	4	4	4	1	-	-	-	-	-	1,050	1,050	1,050	16	16		
DREDGE/BARGE/BOAT	-	-	34	35	35	37	-	-	-	-	-	3,000	3,000	3,000	22	22		
DRILL OPERATOR	-	-	4	4	4	50	-	-	-	-	-	50	50	50	23	23		
ELECTRICIAN	-	-	97	98	98	10	-	-	-	-	-	2,274	2,274	2,274	14	14		
FRONT END LOADER	-	-	13	13	13	61	-	-	-	-	-	182	182	182	18	18		
HOLST/CRANE/SKIP	-	-	131	136	136	3	-	-	-	-	-	2,450	2,450	2,450	1	1		
LABORER	-	-	1	1	1	4	-	-	-	-	-	1	1	1	21	21		
LOADING MACH. OPR.	-	-	244	245	245	153	-	-	-	-	-	100	100	100	50	50		
MECHANIC/MAINTENANCE	-	-	237	242	242	236	-	-	-	-	-	5,826	5,826	5,826	21	21		
MINER	-	-	94	99	99	61	-	-	-	-	-	650	650	650	22	22		
POWERMAN/BLASTER	-	-	16	16	16	8	-	-	-	-	-	1,565	1,565	1,565	24	24		
PREP. PLANT OPR.	-	-	119	123	123	92	-	-	-	-	-	4,754	4,754	4,754	17	17		
RAIL TRANS. AND HAUL	-	-	2	2	2	15	-	-	-	-	-	2,275	2,275	2,275	15	15		
SUPERVISOR/FOREMAN	-	-	53	55	55	84	-	-	-	-	-	15,940	15,940	15,940	26	26		
TECH./PROP./CLERICAL	-	-	1	1	1	7	-	-	-	-	-	75	75	75	12	12		
TRUCK DRIVER	-	-	215	220	220	7	-	-	-	-	-	27,919	27,919	27,919	16	16		
WELDER/MACHINIST	-	-	81	83	83	128	-	-	-	-	-	1,925	1,925	1,925	25	25		
N.E.C. OR UNKNOWN	-	-	2	2	2	50	-	-	-	-	-	1,088	1,088	1,088	22	22		
TOTAL OR AVERAGE	18	39	1,514	1,553	1,571	1,114	108,000	-	-	-	-	55,464	55,464	55,464	20	20		

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIL			TOTAL FATAL AND NFIL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL	
		PERMANENT	TEMPO- RARY	TOTAL				TOTAL	PARTIAL						
-	-	4	4	4	4	-	-	-	-	62	-	16	15		
-	-	1	1	1	1	-	-	-	-	15	-	15	15		
-	-	1	1	1	1	-	-	-	-	40	-	40	40		
-	-	1	1	1	1	-	-	-	-	10	-	10	10		
-	-	1	1	1	1	-	-	-	-	30	-	30	30		
-	-	8	8	8	9	-	-	-	-	157	-	20	20		
TOTAL OR AVERAGE	-	7	88	7	9	-	6,000	-	1,050	99	99	-	14	102	
TOTAL OR AVERAGE SURFACE	-	4	35	35	131	-	-	-	3,000	2,030	3,080	262	24	102	
BELTMAN/BOOM OPR	-	1	8	8	72	-	-	-	-	560	3,560	3,000	16	19	
BULLDOZER/MOBILE EQUIP.	-	-	34	35	10	-	-	-	50	2,274	2,274	50	23	23	
CAR DUMP/GRIZZLY/SCREEN	-	-	1	1	1	-	-	-	-	182	182	-	14	14	
DREDGE/RANGE/SHOVEL OPR	-	-	1	1	23	-	-	-	-	2,302	4,752	490	18	78	
DREDGE/RANGE/BOAT	-	-	1	1	4	-	6,000	-	2,450	1	1	-	1	1	
DRILL OPERATOR	-	-	1	1	4	-	-	-	-	5,012	5,112	50	21	69	
ELECTRICIAN	-	-	2	2	479	-	12,000	-	100	5,841	5,841	130	22	24	
FRONT END LOADER	-	-	2	2	162	-	12,000	-	650	5,191	5,841	130	17	160	
HOIST/CAGE/SKIP	-	-	5	5	24	-	-	-	2,600	1,565	4,165	520	15	297	
LABORER	-	-	2	2	218	-	12,000	-	4,350	204	4,794	2,275	26	127	
MECHANIC/MAINTENANCE	-	-	1	1	15	-	-	-	-	3,070	3,960	228	12	12	
MINER	-	-	6	6	144	-	24,000	-	3,950	879	3,923	1,525	16	465	
POWDERMAN/BLASTER	-	-	8	8	22	-	-	-	100	181	261	100	26	35	
PREP. PLANT OPR	-	-	226	226	354	-	36,000	-	3,201	4,720	7,921	640	22	194	
RAIL TRANS. AND HAUL	-	-	83	83	150	-	-	-	2,175	1,829	4,004	1,088	23	48	
SUPERVISOR/FOREMAN	-	-	74	74	124	-	-	-	-	1,459	1,459	-	20	20	
TECH./PROF./CLERICAL	-	-	1,522	1,561	2,694	-	108,000	-	23,886	31,735	55,621	512	21	104	
TRUCK DRIVER	-	-	39	39	-	-	-	-	-	-	-	-	-	-	
WELDER/MACHINIST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N.E.C. OR UNKNOWN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	18	-	1,561	1,579	2,694	-	-	-	-	-	-	-	-	-	

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		TOTAL	PARTIAL	TEMPORARY				TOTAL	PARTIAL	TEMPORARY					TOTAL
TOTAL OR AVERAGE, MINING:															
BELT/PAV/ROOM OPR.	1	-	8	4	8	10	6,000	-	-	1,050	104	-	13	104	13
BULLDOZER/MOBILE EQUIP.	-	-	89	-	90	132	-	-	-	-	3,138	262	25	3,400	102
CAR DUMP/GRIZZLY/SCREEN	-	-	-	1	-	1	-	-	-	3,000	560	-	16	576	192
DRAG/CRANE/SHOVEL OPR.	-	-	35	-	35	72	-	-	-	-	3,560	3,000	19	6,560	25
DRIVE RANGE BOAT	-	-	8	-	8	11	-	-	-	50	152	50	23	252	14
DRILL OPERATOR	-	-	112	1	113	168	-	-	-	-	2,808	196	17	3,004	77
ELECTRICIAN	-	-	14	1	15	26	-	-	-	-	196	490	30	686	30
FRONT END LOADER	1	5	134	5	140	206	6,000	-	-	2,450	4,779	59	20	4,989	64
HOTEL/DOCK SKIP	-	-	2	-	2	5	-	-	-	-	5,476	50	21	5,686	21
LABORER	2	3	269	3	274	446	12,000	-	-	150	10	130	22	12,130	24
LOADING MACH OPR.	-	-	2	-	2	2	-	-	-	-	6,283	520	20	6,803	147
MECHANIC/MAINTENANCE	-	-	256	5	261	500	12,000	-	-	2,600	4,717	26	13	4,753	13
MINER	2	5	112	2	119	182	-	-	-	-	5,010	2,275	18	7,285	179
MINING MACH OPR.	-	-	2	-	2	3	-	-	-	4,550	26	228	25	235	126
POWERMAN/BULSTER	-	-	28	1	29	39	12,000	-	-	910	3,981	-	12	4,091	12
PREP PLANT OPR.	2	4	127	4	133	220	-	-	-	-	75	-	117	192	117
RAIL TRANS AND HAUL	-	-	6	-	6	15	-	-	-	-	234	-	19	253	19
ROCK/ROOF BOLTER	-	-	2	-	2	2	-	-	-	-	4,163	1,525	23	4,393	22
SUPERVISOR/FOREMAN	4	2	62	2	66	156	24,000	-	-	3,050	287	100	22	29,337	407
TECH/PROP/CLERICAL	-	-	9	-	9	23	-	-	-	100	8,288	640	23	8,628	179
TRUCK DRIVER	6	5	241	5	247	381	36,000	-	-	3,201	5,087	1,088	20	6,475	48
WELDER/MACHINIST	-	-	84	-	84	156	-	-	-	2,175	1,873	-	20	1,893	20
N.E.C. OR UNKNOWN	-	-	90	-	90	145	-	-	-	-	1,783	-	9	1,792	308
TOTAL OR AVERAGE	18	40	1,657	40	1,715	2,903	108,000	-	-	23,936	59,177	588	21	60,765	97
TOTAL OR AVERAGE	-	1	5	1	6	17	-	-	-	-	1,847	1,800	9	1,847	308
INDEPENDENT SHOPS:															
DRAG/CRANE/SHOVEL OPR.	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LABORER	-	-	2	1	3	3	-	-	-	-	1,816	1,800	16	1,832	906
MECHANIC/MAINTENANCE	-	-	3	-	3	2	-	-	-	-	-	-	-	-	-
PREP. PLANT OPR.	-	-	3	-	3	9	-	-	-	-	13	-	4	17	4
WELDER/MACHINIST	-	-	1	-	1	1	-	-	-	-	18	-	18	19	18
N.E.C. OR UNKNOWN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	1	5	1	6	17	-	-	-	-	1,847	1,800	9	1,847	308

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		TOTAL	PARTIAL	TEMPORARY				TOTAL NFDL						
									PERMANENT	TEMPORARY				
PROCESSING PLANTS: BELTMAN/ROOM OPR BULLDOZER/MOBILE EQUIP CAR WASH/GRITZLY/SCREEN CLAMP/VENTILATION CRACK/CRANE/SIDEWALK OPR DRESS/GRAB/FEED DRILL OPERATOR ELECTRICIAN FRONT END LOADER HOIST/CAGE/SKIP LABORER MECHANIC/MAINTENANCE MOWER POWERMAN/BLASTER PREP. PLANT OPR RAIL TRAMP AND HAUL SUPERVISOR/FOREMAN TECH. PROD. CLERICAL TRUCK DRIVER WELDER/MACHINIST N.E.C. OR UNKNOWN	- 													

11 WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

OFFICE: _____
 BULLDOZER/MOBILE EQUIP. _____
 DRILL OPERATOR _____
 ELECTRICIAN _____
 FRONT END LOADER _____
 LASERER _____
 MECHANIC/MAINTENANCE _____
 MINER _____
 SUPERVISOR/FOREMAN _____
 TECH./PROP./CLERICAL _____
 TRACK DRIVER _____
 N.E.C. OR UNKNOWN _____
 TOTAL OR AVERAGE _____

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFIL			TOTAL FATAL AND NFIL	NOL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMP- PARTIAL	TOTAL FATAL AND NFIL
		PERMANENT	TEMP- PARTIAL	TOTAL					TOTAL	TEMP- PARTIAL	TOTAL				
GRAND TOTAL OR AVERAGE:	19	1	94	3,681	3,776	2,980	114,000	6,000	38,741	74,194	412	20	232,935		
BELT/HAND/ROOM OPR	-	-	-	13	116	7	5,000	-	1,050	2,744	-	18	9,794		
BULLDOZER/MOBILE EQUIP	1	-	-	112	-	52	-	-	-	-	-	24	-		
CAR OPR/GRITZ/SCREEN	-	-	-	5	5	3	-	-	-	-	-	-	-		
CLEANUP/VENTILATION	-	-	-	63	65	56	-	-	3,050	118	-	24	4,148		
DRAWING/CRANE/SHOVEL OPR	-	-	-	11	11	4	-	-	-	159	-	14	159		
DREDGE/RAGE/BOAT	-	-	-	125	126	69	-	-	50	3,487	-	26	3,537		
DRIILL OPERATOR	-	-	-	78	81	75	-	-	540	1,641	-	21	2,181		
ELECTRICIAN	-	-	-	188	197	93	5,000	-	2,600	3,271	-	17	11,871		
FRONT END LOADER	1	-	-	2	2	4	-	-	-	59	-	30	59		
HOLIST/CAGE/SKIP	2	-	-	677	684	422	12,000	-	650	13,108	-	19	25,758		
LABORER	-	-	-	2	2	2	-	-	-	10	-	3	10		
LOADING MACH. OPR	-	-	-	747	768	770	-	-	3,725	14,930	-	20	18,655		
MECHANIC/MAINTENANCE	2	-	-	119	124	77	12,000	-	2,500	2,720	-	23	17,320		
MINER	-	-	-	5	5	1	-	-	-	26	-	13	26		
MINING MACH. OPR	-	-	-	27	29	12	-	-	4,550	483	-	18	5,030		
ROADMAN/BLASTER	3	-	-	677	689	555	18,000	-	7,350	13,718	-	20	39,068		
PREP. PLANT OPR	-	-	-	11	11	14	-	-	-	179	-	16	179		
RAIL TRUCKS AND HAUL	-	-	-	2	2	2	-	-	-	234	-	17	234		
ROCK/ADDF. BELTER	4	-	-	118	123	211	24,000	-	5,200	2,114	-	18	31,314		
SUPERVISOR/FOREMAN	-	-	-	42	43	41	-	-	-	1,066	-	25	1,166		
TECH./PROD./CLERICAL	-	-	-	360	367	217	36,000	-	3,301	6,866	-	19	46,167		
TRUCK DRIVER	6	-	-	185	191	187	-	-	3,975	7,622	-	20	7,622		
WELDER/MACHINIST	-	-	-	114	115	88	-	-	5,000	2,285	-	20	8,285		
N.E.C. OR UNKNOWN	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL OR AVERAGE	19	1	94	3,681	3,776	2,980	114,000	6,000	38,741	74,194	412	20	232,935		

TABLE 18. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY			
	FATAL	NFI			TOTAL FATAL AND NFI	TOTAL INJURIES	FATAL	NFI			TOTAL FATAL AND NFI	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFI		
		PERMANENT	TOTAL					TEMPORARY	TOTAL NFI							
			TOTAL	PARTIAL												
UNDERGROUND MINES																
UNDERGROUND																
ELECTRICAL	-	-	1	-	1	-	1	-	1	-	-	-	1	1	1	1
FALLING, ROLLING, OR FALLING MATERIAL	-	-	1	-	1	-	1	-	1	-	-	-	1	1	1	1
SLIDING MATERIAL	-	-	10	-	10	-	15	-	10	-	-	-	10	10	10	10
FALL OF ROOF (UNDER- GROUND MINES ONLY)	-	-	18	-	18	-	31	-	18	-	-	-	18	18	18	18
HANDLING MATERIAL	-	-	18	-	18	-	17	-	18	-	-	-	18	18	18	18
PNEUMATIC	-	-	15	-	15	-	2	-	15	-	-	-	15	15	15	15
POWERED HAULAGE	-	-	4	-	4	-	4	-	4	-	-	-	4	4	4	4
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	11	-	11	-	22	-	11	-	-	-	11	11	11	11
MACHINERY	-	-	22	-	22	-	26	-	22	-	-	-	22	22	22	22
SLIP OR FALL OF PERSON	-	-	2	-	2	-	3	-	2	-	-	-	2	2	2	2
STEPPING OR KNEELING ON OBJECT	-	-	1	-	1	-	1	-	1	-	-	-	1	1	1	1
STRIKING OR BUMPING	-	-	104	-	104	-	151	-	104	-	-	-	104	104	104	104
TOTAL OR AVERAGE	-	-	104	-	104	-	151	-	104	-	-	-	104	104	104	104
SURFACE AT UNDERGROUND																
HANDLING MATERIAL	-	-	10	-	10	-	19	-	10	-	-	-	10	10	10	10
HAND TOOL	-	-	3	-	3	-	5	-	3	-	-	-	3	3	3	3
POWERED HAULAGE	-	-	7	-	7	-	14	-	7	-	-	-	7	7	7	7
MACHINERY	-	-	10	-	10	-	14	-	10	-	-	-	10	10	10	10
SLIP OR FALL OF PERSON	-	-	1	-	1	-	1	-	1	-	-	-	1	1	1	1
STEPPING OR KNEELING ON OBJECT	-	-	31	-	31	-	56	-	31	-	-	-	31	31	31	31
TOTAL OR AVERAGE	-	-	31	-	31	-	56	-	31	-	-	-	31	31	31	31
STONE OPERATIONS																
ELECTRICAL	-	-	1	-	1	-	1	-	1	-	-	-	1	1	1	1
FALLING, ROLLING, OR FALLING MATERIAL	-	-	1	-	1	-	1	-	1	-	-	-	1	1	1	1
SLIDING MATERIAL	-	-	10	-	10	-	15	-	10	-	-	-	10	10	10	10
FALL OF ROOF (UNDER- GROUND MINES ONLY)	-	-	18	-	18	-	31	-	18	-	-	-	18	18	18	18
HANDLING MATERIAL	-	-	18	-	18	-	17	-	18	-	-	-	18	18	18	18
PNEUMATIC	-	-	15	-	15	-	2	-	15	-	-	-	15	15	15	15
POWERED HAULAGE	-	-	4	-	4	-	4	-	4	-	-	-	4	4	4	4
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	11	-	11	-	22	-	11	-	-	-	11	11	11	11
MACHINERY	-	-	22	-	22	-	26	-	22	-	-	-	22	22	22	22
SLIP OR FALL OF PERSON	-	-	2	-	2	-	3	-	2	-	-	-	2	2	2	2
STEPPING OR KNEELING ON OBJECT	-	-	1	-	1	-	1	-	1	-	-	-	1	1	1	1
STRIKING OR BUMPING	-	-	104	-	104	-	151	-	104	-	-	-	104	104	104	104
TOTAL OR AVERAGE	-	-	104	-	104	-	151	-	104	-	-	-	104	104	104	104

TABLE 10. NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL				TOTAL	PARTIAL	TOTAL NFDL				
	TOTAL	PARTIAL												
SURFACE MINES														
OPEN PIT	1	-	10	10	11	4	6,000	-	-	286	6,286	-	29	571
ELECTRICAL	-	-	4	4	4	1	-	-	-	156	156	-	39	39
EXPLODING VESSEL	-	-	6	6	6	1	12,000	-	-	101	12,101	-	17	1,513
UNDER PRESSURE	2	-	-	-	-	-	18,000	-	-	-	20,400	2,400	-	5,100
EXPLOSIVE AND BREAKING AGENT	3	1	1	1	4	2	6,000	-	-	-	6,000	-	-	2,027
FALLING, ROLLING, OR SLIDING MATERIAL	1	-	2	2	3	3	-	-	-	82	6,082	-	41	46
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	3	3	3	2	-	-	-	139	9,065	56	17	19
FIRE	-	16	472	488	488	337	-	-	-	900	3,464	50	21	22
HANDLING MATERIAL	-	5	154	159	159	280	-	-	-	300	3,464	60	17	17
HAND TOOL	-	-	8	8	8	2	-	-	-	7,001	58,442	1,000	25	386
POWERED HAULAGE	8	-	178	185	193	86	48,000	-	-	95	85	-	21	21
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	4	4	4	1	-	-	-	4,163	20,286	1,455	17	82
MACHINERY	1	7	240	247	245	171	6,000	-	-	10,185	18,556	1,033	27	51
SLIP OR FALL OF PERSON	1	3	353	356	357	163	6,000	-	-	9,756	12,856	-	17	17
STEPPING OR KNEELING ON OBJECT	-	-	36	36	36	15	-	-	-	610	610	-	14	14
STRIKING OR BUMPING	-	-	3	3	3	13	-	-	-	41	41	-	10	10
OTHER INJURIES	1	-	31	31	32	53	6,000	-	-	313	6,313	-	26	157
TOTAL OR AVERAGE	18	39	1,514	1,553	1,571	1,114	108,000	-	-	31,578	163,464	612	21	104
BRIDGE														
ELECTRICAL	-	-	1	1	1	-	-	-	-	10	10	-	10	10
HANDLING MATERIAL	-	-	3	3	3	1	-	-	-	53	53	-	21	21
HAND TOOL	-	-	1	1	1	-	-	-	-	15	15	-	15	15
SLIP OR FALL OF PERSON	-	-	2	2	2	-	-	-	-	56	56	-	26	26
OTHER INJURIES	-	-	1	1	1	-	-	-	-	13	13	-	13	13
TOTAL OR AVERAGE	-	-	8	8	8	1	-	-	-	157	157	-	20	20

TABLE 18 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY												
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY									
		TOTAL	PARTIAL	TOTAL				TOTAL	PARTIAL	TOTAL															
TOTAL OR AVERAGE, SURFACE	1	-	-	11	11	12	4	16	5,000	-	296	-	296	6,296	-	27									
ELECTRICAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
EXPLODING VESSEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
UNDER PRESSURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
EXPLOSIVE AND BREWING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
AGENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
FALLING, ROLLING, OR	2	-	-	6	6	6	1	9	12,000	-	101	-	101	12,101	-	17									
SLIDING MATERIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
FALL OF FACE, RIB, SIDE	3	-	-	1	1	4	2	6	18,000	-	2,400	-	2,400	20,400	2,400	-									
OR HIGHWALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
FIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
HANDLING MATERIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
HAND TOOL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
NONPOWERED HULLAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
POWERED HULLAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
LOUVER OR EXPLOSION	8	-	-	178	185	193	86	279	48,000	-	7,001	-	7,001	55,442	1,000	25									
OF GAS OR DUST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
MACHINERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
SLIP OR FALL OF	1	-	-	240	247	248	171	419	5,000	-	10,185	-	10,185	20,288	1,455	21									
PERSON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
STEPPING OR KNEELING	1	-	-	365	368	369	163	532	5,000	-	3,100	-	3,100	18,912	1,033	27									
ON OBJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
STRIKING OR BUMPING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
OTHER INJURIES	1	-	-	32	32	33	53	86	6,000	-	326	-	326	6,326	-	10									
TOTAL OR AVERAGE	18	-	-	1,522	1,561	1,579	1,115	2,694	108,000	-	23,886	-	23,886	163,821	612	21									
TOTAL OR AVERAGE, MINING	1	-	-	12	12	13	4	17	6,000	-	297	-	297	6,297	-	25									
ELECTRICAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
EXPLODING VESSEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
UNDER PRESSURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
EXPLOSIVE AND BREWING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
AGENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
FALLING, ROLLING, OR	2	-	-	6	6	6	1	9	12,000	-	101	-	101	12,101	-	17									
SLIDING MATERIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
FALL OF FACE, RIB, SIDE	3	-	-	2	2	5	2	7	18,000	-	2,400	-	2,400	20,438	2,400	38									
OR HIGHWALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
FALL OF ROOF (UNDER-	1	-	-	2	2	3	3	6	6,000	-	82	-	82	6,082	-	41									
GROUND MINES ONLY)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
FIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
HANDLING MATERIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
HAND TOOL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
NONPOWERED HULLAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
POWERED HULLAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
LOUVER OR EXPLOSION	8	-	-	207	215	215	91	306	48,000	-	7,301	-	7,301	55,333	1,000	24									
OF GAS OR DUST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
MACHINERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
SLIP OR FALL OF	1	-	-	292	299	299	189	489	5,000	-	10,185	-	10,185	20,286	1,455	21									
PERSON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
STEPPING OR KNEELING	1	-	-	387	400	401	171	572	5,000	-	3,100	-	3,100	19,773	1,033	27									
ON OBJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
STRIKING OR BUMPING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
OTHER INJURIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
TOTAL OR AVERAGE	18	-	-	1,557	1,597	1,615	1,155	2,903	108,000	-	23,536	-	23,536	157,177	538	21									

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIL			TOTAL FATAL AND NFIL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL	
		TOTAL	PERMANENT	TEMPO- RARY				TOTAL	TEMPO- RARY	TOTAL					
-	-	1	-	1	1	-	-	1,800	-	18	1,800	-	18		
-	-	-	-	1	1	-	-	-	-	-	-	-	7		
-	-	-	-	2	2	-	-	-	-	-	-	-	4		
-	-	-	-	2	2	-	-	-	-	-	-	-	11		
-	-	1	5	6	6	11	-	-	1,800	47	1,847	1,800	9		
-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	-	23	23	23	9	-	-	-	680	680	-	30		
-	-	-	6	6	6	1	-	-	-	44	44	-	7		
-	-	-	-	-	-	1	-	-	-	-	-	-	-		
-	-	-	5	5	5	10	-	-	-	82	82	-	16		
-	-	-	-	-	-	1	-	-	-	-	-	-	-		
-	-	27	742	769	769	1,376	-	-	3,325	181	181	-	30		
-	-	5	280	285	285	686	-	-	250	13,317	17,242	145	22		
-	-	-	11	11	11	18	-	-	158	5,026	5,276	50	19		
-	-	1	8	160	160	228	-	-	6,000	158	158	-	14		
-	-	-	2	2	2	2	-	-	5,180	4,329	15,509	648	29		
-	-	-	6	6	6	8	-	-	-	93	93	-	46		
-	-	-	8	246	246	538	-	-	3,300	149	149	-	25		
-	-	4	445	449	450	686	6,000	-	300	3,784	7,084	412	29		
-	-	-	40	41	41	15	-	-	-	9,592	15,892	75	35		
-	-	1	11	11	11	26	-	-	50	516	566	50	14		
-	-	-	40	40	40	73	-	-	-	457	143	-	13		
-	-	-	-	-	-	-	-	-	-	-	457	-	11		
-	1	53	2,006	2,060	2,061	3,807	5,000	6,000	13,005	38,551	63,556	245	19		
-	-	-	-	-	-	-	-	-	-	-	-	-	31		
INDEPENDENT SHOPS:															
FIRE	-	1	-	1	1	1	-	-	1,800	-	18	1,800	-		
HANDLING MATERIAL	-	-	1	1	1	3	2	-	-	-	7	-	18		
HAND TOOL	-	-	2	2	2	8	6	-	-	-	22	-	4		
MACHINERY	-	-	2	2	2	2	-	-	-	-	47	-	11		
SUPPLY OR FALL OF PERSON	-	-	5	6	6	17	11	-	1,800	47	1,847	1,800	9		
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	308		
PROCESSING PLANTS:															
ELECTRICAL	-	-	23	23	23	32	9	-	-	-	680	-	30		
EXPLODING VESSEL	-	-	6	6	6	7	1	-	-	-	44	-	7		
UNDER PRESSURE	-	-	-	-	-	1	-	-	-	-	-	-	-		
EXPLOSIVE AND BREAKING AGENT	-	-	-	-	-	1	1	-	-	-	-	-	-		
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	5	5	5	10	5	-	-	-	82	-	16		
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	-	-	1	1	-	-	-	-	-	-		
FIRE	-	-	6	6	6	10	4	-	-	-	-	-	-		
HANDLING MATERIAL	-	27	742	769	769	1,376	607	-	3,325	181	181	-	30		
HAND TOOL	-	5	280	285	285	686	410	-	250	13,317	17,242	145	22		
NONPOWERED HAULAGE	-	-	11	11	11	18	7	-	158	5,026	5,276	50	19		
POWERED HAULAGE	-	1	8	160	160	228	68	-	6,000	158	158	-	14		
HOISTING	-	-	2	2	2	2	-	-	5,180	4,329	15,509	648	29		
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	6	6	6	8	2	-	-	93	93	-	46		
MACHINERY	-	-	238	246	246	538	292	-	3,300	149	149	-	25		
SUPPLY OR FALL OF PERSON	-	8	445	449	450	686	236	6,000	300	3,784	7,084	412	29		
STEPPING OR KNEELING ON OBJECT	1	4	40	41	41	56	15	-	-	9,592	15,892	75	35		
STRIKING OR BUMPING	-	1	11	11	11	26	15	-	50	516	566	50	13		
OTHER INJURIES	-	-	40	40	40	73	113	-	-	457	143	-	13		
TOTAL OR AVERAGE	1	53	2,006	2,060	2,061	3,807	1,746	5,000	6,000	38,551	63,556	245	19		

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		TOTAL	PERMANENT	TEMPORARY				TOTAL	PERMANENT	PARTIAL				
TOTAL OR AVERAGE	1	-	35	35	36	49	6,000	-	-	977	-	28	194	
ALL MINES AND PLANTS:	-	-	10	10	10	12	-	-	-	200	-	20	20	
ELECTRICAL	2	-	6	6	8	10	12,000	-	-	101	-	17	1,513	
EXPLODING VESSEL	3	-	6	7	10	17	18,000	-	2,400	120	2,520	20	2,052	
UNDER PRESSURE	1	-	2	2	3	7	6,000	-	-	82	-	41	2,027	
EXPLOSIVE AND BREAKING	-	-	10	10	10	15	-	-	-	526	-	53	53	
AGENTS	-	-	1	9	10	16	-	-	-	320	-	36	212	
FALLING, ROLLING, OR	-	-	1,246	1,290	1,290	2,255	-	-	1,800	2,120	1,800	23	21	
SLIDING MATERIAL	-	-	456	466	466	690	-	-	4,875	26,822	111	18	20	
FALL OF FACE, RIB, SIDE	-	-	19	19	19	10	-	-	550	9,167	-	19	20	
OR HIGHWALL	8	1	351	367	375	534	48,000	6,000	12,181	294	812	26	201	
FALL OF ROOF (UNDER-	-	-	2	2	2	2	-	-	-	27,342	-	46	46	
GROUND MINES ONLY)	-	-	14	14	14	3	-	-	-	93	-	23	23	
FIRE	1	-	492	507	508	995	6,000	-	13,485	318	899	17	55	
HANDLING MATERIAL	2	-	7	851	853	1,260	12,000	-	3,400	20,287	486	24	42	
HAND TOOL	-	-	79	80	80	111	-	-	50	1,216	50	15	16	
NONPOWERED HAULAGE	-	-	15	15	15	43	-	-	-	195	-	13	13	
POWERED HAULAGE	1	-	72	72	73	199	6,000	-	-	783	-	11	93	
HOISTING	19	1	3,668	3,763	3,782	6,727	114,000	5,000	38,741	73,839	412	20	61	
IGNITION OR EXPLOSION	-	-	6	6	6	10	-	-	-	166	-	28	28	
OF GAS OR DUST	-	-	1	1	1	3	-	-	-	4	-	4	4	
MACHINERY	-	-	-	-	-	1	-	-	-	-	-	-	-	
SLIP OR FALL OF	-	-	1	1	1	1	-	-	-	2	-	2	2	
PERSON	-	-	4	4	4	9	-	-	-	63	-	16	16	
STEPPING OR KNEELING	-	-	1	1	1	1	-	-	-	-	-	-	-	
ON OBJECT	-	-	-	-	-	3	-	-	-	120	-	120	120	
STRIKING OR BUMPING	-	-	13	13	13	28	-	-	-	355	-	27	27	
OTHER INJURIES	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-	-	
HANDLING MATERIAL	-	-	6	6	6	10	-	-	-	166	-	28	28	
HAND TOOL	-	-	1	1	1	3	-	-	-	4	-	4	4	
IGNITION OR EXPLOSION	-	-	-	-	-	1	-	-	-	-	-	-	-	
OF GAS OR DUST	-	-	-	-	-	1	-	-	-	-	-	-	-	
MACHINERY	-	-	1	1	1	1	-	-	-	2	-	2	2	
SLIP OR FALL OF	-	-	4	4	4	9	-	-	-	63	-	16	16	
PERSON	-	-	1	1	1	1	-	-	-	-	-	-	-	
STEPPING OR KNEELING	-	-	-	-	-	3	-	-	-	120	-	120	120	
ON OBJECT	-	-	-	-	-	28	-	-	-	-	-	-	-	
STRIKING OR BUMPING	-	-	13	13	13	28	-	-	-	355	-	27	27	
OTHER INJURIES	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT SINE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NDI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPORARY						TOTAL	PARTIAL	TOTAL NFDL				
			TOTAL	PARTIAL											
GRAND TOTAL OR AVERAGE:	1	-	35	35	36	13	49	6,000	-	-	977	977	-	28	194
ELECTRICIAN	-	-	10	10	10	2	12	-	-	-	200	200	-	20	20
EXPLODING VESSEL	-	-	6	6	8	2	10	12,000	-	-	101	101	-	17	1,513
UNDER PRESSURE	-	-	5	7	10	7	17	18,000	-	2,400	120	2,520	2,400	20	2,052
EXPLOSIVE AND BREAKING AGENT	-	-	2	2	3	4	7	6,000	-	-	82	82	-	41	2,327
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	10	10	10	5	15	-	-	-	526	526	-	53	53
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	1	1	1	6	16	-	-	1,800	320	2,120	1,800	36	212
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	44	1,295	1,295	969	2,265	-	-	4,875	22,113	26,988	111	18	1
FIRE	-	-	10	457	467	692	1,159	-	-	550	9,171	9,171	55	19	20
HANDLING MATERIAL	-	-	19	19	19	10	29	-	-	-	294	294	-	15	15
HAND TOOL	-	-	351	367	375	159	534	-	-	12,161	9,161	27,342	812	26	201
NONPOWERED HAULAGE	8	1	2	2	2	2	2	48,000	-	-	93	93	-	46	46
POWERED HAULAGE	-	-	14	14	14	4	18	-	-	-	318	318	-	23	23
HOISTING	-	-	453	508	509	427	996	6,000	-	13,485	8,604	22,089	899	17	55
IGNITION OR EXPLOSION OF GAS OR DUST	1	-	15	15	14	4	18	-	-	-	20,350	20,350	-	24	42
MACHINERY	-	-	7	848	855	412	1,269	12,000	-	3,400	1,216	1,266	486	15	16
SLIP OR FALL OF PERSON	2	-	79	80	80	31	111	-	-	50	195	1,266	50	13	13
STEPPING OR KNEELING ON OBJECT	-	-	15	15	15	29	44	-	-	-	903	903	-	12	93
STRIKING OR BUMPING	1	-	73	73	74	128	202	6,000	-	-	74,194	118,935	-	20	61
OTHER INJURIES	-	-	94	3,681	3,776	2,960	6,755	114,000	6,000	38,741	74,194	118,935	412	20	61
TOTAL OR AVERAGE:	19	1	94	3,681	3,776	2,960	6,755	114,000	6,000	38,741	74,194	118,935	412	20	61

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1969

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES						LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	NOL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		PERMANENT	TEMPO- RARY	TOTAL NFIDL					PERMANENT		TOTAL NFIDL				
									TOTAL	PARTIAL					
ELECTRICAL: EYE----- MOUTH/TEETH/TONGUE----- NOSE----- FACE, NEC----- HEAD, NEC----- HAND----- FINGER(S)----- UPPER EXTREMITIES, NEC----- SHOULDER(S)----- FOOT----- BODY SYSTEMS----- MULTIPLE PARTS OF BODY----- TOTAL OR AVERAGE-----	- - - - - - - - - - - - 1 1	- - - - - - - - - - - - - -	2 1 1 1 1 5 1 3 2 2 12 5 35	2 1 1 1 1 5 1 3 2 2 12 6 36	3 1 - - - 2 2 1 1 - 2 2 2 13	5 1 1 1 1 7 3 4 2 2 14 8 49	- - - - - - - - - - - 6,000 6,000	- - - - - - - - - - - - - -	3 16 4 4 6 129 6 66 2 214 269 272 977	3 16 4 4 6 129 6 66 2 214 269 272 977	6,977 6,977	2 16 4 4 6 28 6 22 1 107 22 54 28	2 16 4 4 6 28 6 22 1 107 22 54 28		
EXPLODING VESSEL UNDER PRESSURE: EAR----- EYE----- FACE, NEC----- HEAD, NEC----- UPPER EXTREMITIES, NEC----- BACK----- KNEE----- FOOT----- MULTIPLE PARTS OF BODY----- TOTAL OR AVERAGE-----	- - - - - - - - - -	- - - - - - - - - -	1 2 1 1 1 1 1 1 1 10	1 2 1 1 1 1 1 1 1 10	1 1 1 1 1 1 1 1 1 2	1 2 2 2 1 1 1 1 1 12	- - - - - - - - - -	- - - - - - - - - -	138 4 11 14 12 8 3 4 6 200	138 4 11 14 12 8 3 4 6 200	6,000 6,000	138 2 11 14 12 8 3 4 6 20	138 2 11 14 12 8 3 4 6 20		
EXPLOSIVE AND BREAKING AGENT: FACE, NEC----- HEAD, NEC----- UPPER EXTREMITIES, NEC----- BACK----- ANKLE----- BODY SYSTEMS----- MULTIPLE PARTS OF BODY----- TOTAL OR AVERAGE-----	- 1 - - - - 1 2	- - - - - - - -	- - 2 1 1 2 2 6	- - 2 1 1 1 3 8	1 - - - 1 1 1 2	1 1 2 1 1 1 3 10	6,000 - - - - - 6,000 12,000	- - - - - - - -	6,000 6,000 6,000 6,000 6,000 6,000 6,000 12,101	- - - - - - - -	- - - - - - - -	6,000 6,000 6,000 6,000 6,000 6,000 6,000 12,101	- - - - - - - -	- - - - - - - -	

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIL			TOTAL FATAL AND NFIL	NOL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL
		PERMANENT	TEMPO- RARY	TOTAL NFIL					TOTAL	PARTIAL	TOTAL NFIL				
FALLING, ROLLING, OR SLIDING MATERIAL:															
EYE	-	-	1	1	1	1	-	-	-	2	-	2	-	2	2
NOSE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CHEST	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-
KNEE	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-
FOOT	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
BODY SYSTEMS	2	-	-	-	-	2	12,000	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	1	-	-	-	-	1	6,000	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	3	-	1	7	10	7	18,000	-	2,400	120	2,520	2,400	20	2,052	-
FALL OF FACE, RIB, SIDE OR HIGHWALL:															
MOUTH/TEETH/TONGUE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BODY SYSTEMS	1	-	-	-	-	1	6,000	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	2	2	2	3	-	-	-	82	82	-	41	41	-
TOTAL OR AVERAGE	1	-	2	2	3	4	6,000	-	-	82	82	-	41	2,027	-
FALL OF ROOF (UNDER- GROUND MINES ONLY):															
MOUTH/TEETH/TONGUE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NOSE	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FOREARM	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HAND	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-
TRUNK, NEC	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	3	3	3	3	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	10	10	10	5	-	-	-	-	-	-	-	-	-

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIL			TOTAL FATAL AND NFIL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL	
		TOTAL	PERMANENT	TEMPO- RARY				TOTAL	PARTIAL	TOTAL NFIL					
FIRE:	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
HAND:	-	-	2	2	2	5	-	-	-	82	82	-	41	41	
UPPER EXTREMITIES, NEC:	-	-	1	1	1	3	-	-	-	28	28	-	28	28	
BACK:	-	-	1	1	1	1	-	-	-	14	14	-	14	14	
PELVIC REGION:	-	-	1	1	1	1	-	-	-	3	3	-	3	3	
LOWER LEG:	-	-	1	1	1	1	-	-	-	14	14	-	14	14	
FOOT:	-	-	1	1	1	1	-	-	-	-	-	-	-	-	
LOWER EXTREMITIES, NEC:	-	-	1	1	1	2	-	-	-	54	54	-	54	54	
BODY SYSTEMS:	-	-	2	3	3	3	-	-	-	125	1,925	1,800	62	642	
MULTIPLE PARTS OF BODY:	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE:	-	1	9	10	10	16	-	-	-	320	2,120	1,800	36	212	
HANDLING MATERIAL:	-	-	-	-	-	5	-	-	-	-	-	-	-	-	
EAR:	-	-	1	1	1	188	-	-	-	12	12	-	12	12	
EYE:	-	-	68	68	68	4	-	-	-	516	516	-	8	8	
JAW:	-	-	1	1	1	15	-	-	-	2	2	-	2	2	
MOUTH/TEETH/TONGUE:	-	-	1	1	1	2	-	-	-	3	3	-	3	3	
NOSE:	-	-	2	2	2	5	-	-	-	25	25	-	6	6	
FACE, NEC:	-	-	4	4	4	34	-	-	-	69	69	-	7	7	
HEAD, NEC:	-	-	10	10	10	21	-	-	-	171	171	-	14	14	
NECK:	-	-	12	12	12	6	-	-	-	8	8	-	4	4	
UPPER ARM:	-	-	2	2	2	48	-	-	-	376	376	-	13	13	
ELBOW:	-	-	28	28	28	20	-	-	-	71	71	-	12	12	
FOREARM:	-	-	6	6	6	40	-	-	-	688	688	-	26	26	
WRIST:	-	-	26	26	26	101	-	-	-	456	456	-	12	12	
HAND:	-	-	38	38	38	419	-	-	-	2,110	2,110	-	15	15	
FINGER(S):	-	-	136	144	144	275	-	-	-	194	194	-	14	14	
UPPER EXTREMITIES, NEC:	-	6	14	14	14	43	-	-	-	158	158	-	12	12	
ADDITION:	-	-	13	13	13	17	-	-	-	9,696	9,696	-	19	19	
BACK:	-	-	521	521	521	38	-	-	-	436	436	-	20	20	
CHEST:	-	-	22	22	22	103	-	-	-	1,231	3,191	50	27	27	
PELVIC REGION:	-	-	47	85	85	76	-	-	-	904	904	-	17	17	
SHOULDER(S):	-	-	53	53	53	24	-	-	-	193	193	-	16	16	
TRUNK, NEC:	-	-	12	12	12	6	-	-	-	36	36	-	12	12	
THIGH:	-	-	3	3	3	93	-	-	-	1,358	1,358	-	24	24	
KNEE:	-	-	56	56	56	28	-	-	-	215	215	-	12	12	
LOWER LEG:	-	-	13	13	13	8	-	-	-	236	236	-	18	18	
ANKLE:	-	-	20	20	20	31	-	-	-	1,177	1,177	-	21	21	
FOOT:	-	-	65	65	65	2	-	-	-	363	363	-	32	32	
TOE(S):	-	-	17	17	17	65	-	-	-	585	585	-	19	19	
LOWER EXTREMITIES, NEC:	-	-	18	18	18	2	-	-	-	763	763	-	18	18	
BODY SYSTEMS:	-	-	41	41	41	2,265	-	-	-	22,113	26,988	111	18	21	
MULTIPLE PARTS OF BODY:	-	-	-	-	-	969	-	-	-	4,875	26,988	-	-	-	
TOTAL OR AVERAGE:	-	44	1,252	1,296	1,296	2,265	-	-	-	22,113	26,988	111	18	21	

TABLE 19 - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1982 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST HOURS-DAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL NFDL	TOTAL NFDL					
											TOTAL				
HAND TOOL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EYE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JAW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FACE NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEAD NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NECK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UPPER ARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELBOW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOREARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHOULDER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHEST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PELVIC REGION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRUNK, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THIGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOWER LEG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANKLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOOT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOE(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BODY SYSTEMS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	10	457	467	467	692	1,159	-	-	550	8,621	55	19	9,171	20
NONPORTED HALLAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PELVIC REGION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOOT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOE(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	19	32	44	44	139	294	-	-	-	294	-	15	294	15

TABLE 19. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES					TOTAL INJURIES	LOST HOURS					AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL		NDL	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL					PERMANENT		TOTAL NFDL						
									TOTAL	PARTIAL							
POWERED HULLAGE:																	
EAR	-	-	-	-	5	1	-	-	-	-	-	-	16	-	-	3	-
EYE	-	-	-	-	5	17	-	-	-	-	-	-	-	-	-	-	-
NOSE/TEETH/TONGUE	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	3	4	-	-	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	-	12	13	-	-	-	-	-	-	37	-	-	12	-
HEAD, NEC	-	-	-	-	15	2	-	-	-	-	-	-	381	-	-	32	-
NECK	-	-	-	-	8	4	-	-	-	-	-	-	298	-	-	20	-
ELBOW	-	-	-	-	9	2	-	-	-	-	-	-	75	-	-	9	-
FOREARM	-	-	-	-	4	1	-	-	-	-	-	-	3,812	3,500	-	26	424
Wrist	-	-	-	-	4	1	-	-	-	-	-	-	135	-	-	34	16
HAND	-	-	-	-	13	13	-	-	-	-	-	-	204	-	-	16	17
FINGERS	-	-	-	-	33	42	-	-	-	-	-	-	570	-	-	22	22
UPPER EXTREMITIES, NEC	-	-	-	-	22	22	-	-	-	-	-	-	7,001	715	-	10	10
ARM/ARM	-	-	-	-	2	5	-	-	-	-	-	-	480	-	-	31	34
ARM	-	-	-	-	75	13	-	-	-	-	-	-	21	-	-	24	31
BACK	-	-	-	-	13	4	-	-	-	-	-	-	2,305	-	-	24	35
CHEST	-	-	-	-	13	2	-	-	-	-	-	-	310	-	-	31	31
PELVIC REGION	-	-	-	-	9	2	-	-	-	-	-	-	347	-	-	1	1
SHOULDER(S)	-	-	-	-	12	8	-	-	-	-	-	-	100	-	-	34	34
TRUNK, NEC	-	-	-	-	4	1	-	-	-	-	-	-	376	-	-	24	24
THIGH	-	-	-	-	1	1	-	-	-	-	-	-	98	-	-	1	1
KNEE	-	-	-	-	11	4	-	-	-	-	-	-	1	-	-	34	34
LOWER LEG	-	-	-	-	5	5	-	-	-	-	-	-	378	-	-	10	10
ANKLE	-	-	-	-	10	2	-	-	-	-	-	-	51	-	-	43	43
FOOT	-	-	-	-	15	3	-	-	-	-	-	-	426	-	-	27	27
TOE(S)	-	-	-	-	2	2	-	-	-	-	-	-	404	-	-	2	2
LOWER EXTREMITIES, NEC	-	-	-	-	17	2	-	-	-	-	-	-	3	-	-	53	53
BODY SYSTEMS	-	-	-	-	2	1	-	-	-	-	-	-	994	150	-	1	1
MULTIPLE PARTS OF BODY	8	1	2	83	64	19	-	-	-	-	-	-	57,187	950	-	24	894
TOTAL OR AVERAGE	8	1	15	534	375	159	48,000	5,000	12,181	9,161	75,342	812	27,342	812	26	201	201
HOISTING:																	
FINGERS	-	-	-	-	1	-	-	-	-	-	-	-	39	-	-	39	39
UPPER EXTREMITIES, NEC	-	-	-	-	1	-	-	-	-	-	-	-	54	-	-	54	54
TOTAL OR AVERAGE	-	-	-	-	2	-	-	-	-	-	-	-	93	-	-	46	46
IGNITION OR EXPLOSION OF GAS OR DUST:																	
EAR	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
EYE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	-	1	1	-	-	-	-	-	-	8	-	-	8	8
FOREARM	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-
HAND	-	-	-	-	2	1	-	-	-	-	-	-	21	-	-	10	10
FINGERS	-	-	-	-	1	1	-	-	-	-	-	-	4	-	-	4	4
UPPER EXTREMITIES, NEC	-	-	-	-	9	9	-	-	-	-	-	-	12	-	-	12	12
MULTIPLE PARTS OF BODY	-	-	-	-	14	4	-	-	-	-	-	-	273	-	-	30	30
TOTAL OR AVERAGE	-	-	-	-	14	14	-	-	-	-	-	-	318	-	-	23	23

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL		TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		TOTAL	TEMPO- RARY	TOTAL NFDL					PERMANENT					
									TOTAL	PARTIAL				
MACHINERY:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAR	-	-	-	-	2	17	-	-	-	2	2	-	1	1
EYE	-	-	-	-	105	278	-	-	-	235	235	-	2	2
JAW	-	-	-	-	1	4	-	-	-	58	58	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	-	2	173	-	-	-	66	66	-	33	33
NOSE	-	-	-	-	4	12	-	-	-	29	29	-	7	7
SCALP	-	-	-	-	2	5	-	-	-	3	3	-	2	2
FACE, NEC	-	-	-	-	4	3	-	-	-	58	58	-	14	14
HEAD, NEC	-	-	-	-	4	10	-	-	-	55	55	-	5	5
NECK	-	-	-	-	11	25	-	-	-	348	348	-	70	70
UPPER ARM	-	-	-	-	5	7	-	-	-	28	28	-	15	15
FOREARM	-	-	-	-	1	6	-	-	-	65	65	-	8	8
ELBOW	-	-	-	-	4	24	-	-	-	107	107	-	13	13
WREST	-	-	-	-	8	22	-	-	-	367	367	-	19	19
HAND	-	-	-	-	31	169	-	-	-	419	419	-	25	25
FINGER(S)	-	-	-	-	85	30	-	-	-	35	35	-	12	12
UPPER EXTREMITIES, NEC	-	-	-	-	17	5	-	-	-	923	923	-	16	16
ABDOMEN	-	-	-	-	3	74	-	-	-	251	251	-	23	23
BACK	-	-	-	-	56	17	-	-	-	165	165	-	28	28
CHEST	-	-	-	-	11	8	-	-	-	668	668	-	61	61
PELVIC REGION	-	-	-	-	6	17	-	-	-	29	29	-	10	10
SHOULDER(S)	-	-	-	-	11	8	-	-	-	153	153	-	14	14
TRUNK, NEC	-	-	-	-	3	10	-	-	-	113	113	-	22	22
THIGH	-	-	-	-	7	17	-	-	-	224	224	-	40	40
KNEE	-	-	-	-	8	6	-	-	-	159	159	-	21	21
LOWER LEG	-	-	-	-	10	16	-	-	-	718	718	-	21	21
ANKLE	-	-	-	-	4	6	-	-	-	2,538	2,538	-	231	231
FOOT	-	-	-	-	35	41	-	-	-	4,500	4,500	-	43	43
TOE(S)	-	-	-	-	11	26	-	-	-	243	243	-	61	61
LOWER EXTREMITIES, NEC	1	-	-	-	4	5	-	-	-	1,800	1,800	-	27	27
BODY SYSTEMS	-	-	-	-	37	96	-	-	-	8,504	8,504	-	17	17
MULTIPLE PARTS OF BODY	-	-	-	-	15	493	-	-	-	22,089	22,089	-	55	55
TOTAL OR AVERAGE	1	15	493	508	509	487	-	-	-	28,089	28,089	-	17	17

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NOL	FATAL	NFDL		TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
SLIP OR FALL OF PERSON: EAR----- EYE----- JAW----- MOUTH/TEETH/TONGUE----- NOSE----- SKULL----- FACE, NEC----- HEAD, NEC----- NECK----- UPPER ARM----- ELBOW----- FOREARM----- WRIST----- HAND----- FINGER(S)----- UPPER EXTREMITIES, NEC----- ARM/ARM----- SHOULDER----- BACK----- CHEST----- PELVIC REGION----- SHOULDER(S)----- TRUNK, NEC----- THIGH----- KNEE----- LOWER LEG----- ANKLE----- FOOT----- TOE(S)----- LOWER EXTREMITIES, NEC----- MULTIPLE PARTS OF BODY----- UNCLASSIFIED----- TOTAL OR AVERAGE-----																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						</

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		TOTAL	PERMANENT	PARTIAL					TOTAL	TEMPO- RARY	TOTAL NFDL				
STRIKING OR BUMPING:															
NOSE	-	-	-	3	3	1	9	-	-	-	18	-	-	6	6
HEAD, NEC	-	-	-	4	4	6	10	-	-	-	87	-	-	22	22
NECK	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
ELBOW	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-
HAND	-	-	-	1	1	2	3	-	-	-	35	-	-	35	35
FINGER(S)	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	-	-	2	2	-	-	-	5	-	-	5	5
THIGH	-	-	-	4	4	1	4	-	-	-	31	-	-	8	8
KNEE	-	-	-	1	1	1	1	-	-	-	17	-	-	17	17
FOOT	-	-	-	1	1	2	3	-	-	-	2	-	-	2	2
TOE(S)	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	15	15	29	44	-	-	-	195	-	-	13	13
OTHER INJURIES:															
EAR	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
EYE	-	-	-	21	21	81	102	-	-	-	163	-	-	8	8
NOSE	-	-	-	2	2	3	5	-	-	-	6	-	-	3	3
HEAD, NEC	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-
NECK	-	-	-	1	1	3	4	-	-	-	13	-	-	13	13
ARTIST	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-
HAND	-	-	-	3	3	1	4	-	-	-	102	-	-	34	34
FINGER(S)	-	-	-	15	15	1	16	-	-	-	189	-	-	13	13
BACK	-	-	-	2	2	1	3	-	-	-	59	-	-	30	30
CHEST	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
PELVIC REGION	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	1	1	1	2	-	-	-	27	-	-	27	27
TRUNK, NEC	-	-	-	10	10	2	12	-	-	-	226	-	-	23	23
THIGH	-	-	-	1	1	1	2	-	-	-	2	-	-	2	2
KNEE	-	-	-	3	3	1	4	-	-	-	35	-	-	12	12
LOWER LEG	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-
ANKLE	-	-	-	2	2	1	3	-	-	-	-	-	-	-	-
FOOT	-	-	-	6	6	25	32	6,000	-	-	16	-	-	8	8
LOWER EXTREMITIES, NEC	-	-	-	3	3	1	4	-	-	-	37	-	-	6	6
BOOT SYSTEMS	-	-	-	3	3	1	4	-	-	-	16	-	-	5	5
MULTIPLE PARTS OF BODY	-	-	-	-	-	1	1	-	-	-	12	-	-	4	4
UNCLASSIFIED	-	-	-	-	-	73	202	6,000	-	-	903	-	-	12	12
TOTAL OR AVERAGE	1	-	-	73	73	128	202	6,000	-	-	903	-	-	12	93

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	NOI	TOTAL INJURIES	FATAL	NFIDL		TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		TOTAL	PARTIAL	TOTAL										
									PERMANENT	TEMPORARY				
TOTAL OR AVERAGE:														
EAR:														
EYE:														
JAW:														
MOUTH/TEETH/TONGUE:														
NOSE:														
SCALP:														
SKULL:														
FACE, NEC:														
HEAD, NEC:														
NECK:														
UPPER ARM:														
ELBOW:														
FOREARM:														
WRIST:														
HAND:														
FINGER(S):														
UPPER EXTREMITIES, NEC:														
ADDER:														
BACK:														
CHEST:														
PELVIS REGION:														
SHOULDER(S):														
TRUNK, NEC:														
THIGH:														
KNEE:														
LOWER LEG:														
ANKLE:														
FOOT:														
TOE(S):														
LOWER EXTREMITIES, NEC:														
BOOTS:														
BODY SYSTEMS:														
MULTIPLE PARTS OF BODY:														
UNCLASSIFIED:														
TOTAL OR AVERAGE:														

TABLE 20. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1985

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY																																																																																																																														
	FATAL	NFIL			TOTAL FATAL AND NFIL	NOL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL																																																																																																																												
		TOTAL	PARTIAL	TOTAL					TEMPO- RARY	TOTAL NFIL																																																																																																																																	
											TOTAL					PARTIAL																																																																																																																											
ELECTRICAL: BURN/SCALD (NOT CHEM.) CHEMICAL BURN CONTUSION OR BRUISE CUT OR PUNCTURE ELECTRIC SHOCK ELECT. BURN (CONTACT) FRACTURE RADIATION/ULTRA VIOLET MULTIPLE INJURIES OTHER INJURY, NEC UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	1 - - - - - - - - - - - 1	- - - - - - - - - - - - -	- - - - - - - - - - - - -	1 1 1 1 12 5 2 9 2 2 2 35	1 1 1 1 1 2 2 9 2 2 2 7	2 1 1 1 12 5 2 9 2 2 2 36	2 1 1 1 2 1 3 1 - 13 49	6,000 - - - - - - - - - - - - 6,000	- - - - - - - - - - - - -	- - - - - - - - - - - - -	5 2 1 - 259 130 214 268 60 17 977	6,006 2 1 - 259 130 214 268 60 17 977	3,003 2 1 - 22 26 107 32 30 8 194	5 2 1 - 22 26 107 32 30 8 28	- - - - - - - - - - - - -	6 11 8 14 138 3 2 - 20	6 11 8 14 138 3 2 - 20	- - - - - - - - - - - - -	10 - 34 38 19 10 17	10 - 34 38 19 10 17	- - - - - - - - - - - - -	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 400 12,000 38 3 - 58 6,000 21 2,520	2 40

TABLE 20. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL				
		TOTAL	PERMANENT	PARTIAL				TOTAL	PERMANENT	PARTIAL					TOTAL			
																TOTAL	PARTIAL	TOTAL
FALL OF FACE, RIB, SIDE OR HIGHWALL ASPHYXIATION/CHOKING CUT OR PUNCTURE MULTIPLE INJURIES OTHER INJURY, NEC TOTAL OR AVERAGE	1 - - - - 1	- - 2 2 -	- - 2 2 -	- - 2 2 -	1 1 2 2 3	1 1 2 1 7	6,000 - - - - 6,000	- - - - -	- - 82 82 -	- - 82 82 -	- - 82 82 -	- - 82 82 -	6,000 82 - - 6,082	- - 41 - 41	- - 41 - -	6,000 41 - - 2,027		
FALL OF ROOF (UNDER- GROUND MINES ONLY) CONTUSION OR BRUISE CUT OR PUNCTURE FRACTURE SCALD/ABRASION STRAIN/SPRAIN MULTIPLE INJURIES UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	- - - - - - - -	- - - - - - - -	- - - - - - - -	3 1 1 1 4 4 10	3 1 1 1 4 4 10	4 3 1 1 1 1 15	- - - - - - -	- - - - - - -	177 - 66 158 6 119 526	- - 66 158 6 119 526	- - 66 158 6 119 526	- - 66 158 6 119 526	177 66 158 6 119 526	- - 66 158 6 119 526	59 66 158 6 30 53	- - 66 158 6 30 53		
FIRE ASPHYXIATION/CHOKING BURN/SCALD (NOT CHEM.) CONTUSION OR BRUISE RADIATION/ULTRA VIOLET TOTAL OR AVERAGE	- - - - -	- - - - -	- - - - -	1 7 1 1 5	1 8 1 1 10	2 12 1 1 16	- - - - -	- - - - -	54 2,052 14 2,120	- 1,800 - 1,800	54 36 14 36	- 1,800 - 1,800	54 2,052 14 2,120	- 1,800 - 1,800	54 36 14 36	- 54 14 -	54 2,052 14 2,120	
HANDLING MATERIAL AMPUTATION/EMPECULATION BURN/SCALD (NOT CHEM.) CHEMICAL BURN CONTUSION OR BRUISE CUT OR PUNCTURE DERMATITIS DISLOCATION DUST IN EYE FRACTURE HERNIA (NOT DISC.) POISONING (SYSTEMIC) RADIATION/ULTRA VIOLET SCALD/ABRASION STRAIN/SPRAIN MULTIPLE INJURIES OTHER INJURY, NEC UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	- - - - - - - - - - - - - - - - -	5 - - - 1 - - 36 - - - - - - -	21 37 112 84 6 19 100 8 12 744 48 19 41	21 37 112 85 6 19 100 46 - - - -	5 21 37 112 85 6 19 100 46 - - -	5 35 223 365 13 56 171 48 2 1 34 106 37 66 2,265	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	1,475 - - 1,500 - - - 1,900 - - - - -	398 232 1,519 979 31 50 2,269 303 61 14,355 1,132 213 552 22,113	- - - 1,500 - - - 1,900 - - - - -	1,475 398 232 1,519 2,479 19 31 50 2,269 2,203 61 14,355 1,132 213 552 22,113	1,475 398 232 1,519 2,479 19 31 50 2,269 2,203 61 14,355 1,132 213 552 22,113	295 - - 1,500 - - - - - - - - -	19 6 14 12 19 5 3 23 38 - 5 19 24 11 13 18	295 19 6 14 29 19 5 3 23 38 - 5 19 24 11 13 21		

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIL			TOTAL FATAL AND NFIL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFIL	
		PERMANENT	TEMPO-RARY	TOTAL NFIL				TOTAL	PARTIAL	TEMPO-RARY					TOTAL NFIL
HAND TOOL															
AMPUTATION/ENUCLEATION		3	3	3	3	3	1				200	200	67		67
ASPHYXIATION/CHOKING							8							6	6
BURN/SCALD (NOT CHEM.)			5	5	5	3	4							44	44
CHEMICAL (NOT CHEM.)			7	7	7	4	1							9	9
CONCUSSION (CEREBRAL)			4	4	4	83	153				176	176		17	17
CONTUSION OF BRUISE			70	70	70	345	431				604	604		110	110
CUT OR PUNCTURE			86	86	86	2	2				1,479	1,479		34	34
DERMATITIS			1	1	1	15	15				5	5		50	50
DISLOCATION			2	2	2	81	132				219	219		6	6
DUST IN EYE			7	7	7	1	1				19	19		15	15
FRACTURE			51	51	51	7	7				1,744	1,744		23	23
HEMORRHOID (NOT DISC)			7	7	7	10	10				350	350		17	17
POISONING (SYSTEMIC)						6	6				36	36		15	15
SCALD/ABRASION			6	6	6	11	17				2,685	2,685		27	27
STRAIN/SPRAIN			141	141	141	80	221				1,030	1,030		14	14
MULTIPLE INJURIES			45	45	45	8	14				164	164		20	20
OTHER INJURY, NEC.			6	6	6	10	36				377	377			
UNCLASSIFIED (NO DATA)			26	26	26	1	1				9,171	9,171			
TOTAL OR AVERAGE		10	457	457	467	692	1,159				550	550		19	19
NONPOWERED HANDLAGE															
CONTUSION OF BRUISE			3	3	3	1	4				24	24		8	8
CUT OR PUNCTURE			1	1	1	1	3				13	13		13	13
FRACTURE			1	1	1	1	1				32	32		32	32
RADIATION/ULTRA VIOLET			1	1	1	5	15				157	157		16	16
STRAIN/SPRAIN			10	10	10	1	5				68	68		17	17
MULTIPLE INJURIES			4	4	4	10	29				294	294		15	15
TOTAL OR AVERAGE			19	19	19	10	29								
POWERED HANDLAGE															
AMPUTATION/ENUCLEATION		10	10	10	10	10	10				10,031	10,031	1,003		1,003
ASPHYXIATION/CHOKING							6				1	1		1	1
BURN/SCALD (NOT CHEM.)			3	3	3	3	3				91	91		30	30
CHEMICAL BURN			2	2	2	1	1				13	13		6	6
CONCUSSION (CEREBRAL)			69	69	69	99	153				153	153		153	153
CONTUSION OF BRUISE	3		33	33	33	27	74			18,000	1,028	1,028		15	15
CUT OR PUNCTURE			33	33	33	41	1				809	809		25	25
DERMATITIS			1	1	1	2	3				34	34		34	34
DISLOCATION			1	1	1	9	11				12	12		6	6
DUST IN EYE			2	2	2	10	55				8,256	8,256		51	51
FRACTURE			44	44	44	2	2				100	100		1	1
HEMORRHOID (NOT DISC)			1	1	1	1	1				1	1		1	1
POISONING (SYSTEMIC)			7	7	7	3	10				24	24		3	3
SCALD/ABRASION			104	104	104	29	133				2,398	2,398		23	23
STRAIN/SPRAIN			58	58	58	21	85			30,000	3,311	3,311		60	60
MULTIPLE INJURIES	5	3	3	3	3	8	32				180	180		38	38
OTHER INJURY, NEC.			24	24	24	159	534				900	900		26	26
UNCLASSIFIED (NO DATA)			367	367	375	159	534			48,000	12,181	12,181		812	812
TOTAL OR AVERAGE	8	1	15	351	375	159	534			48,000	6,000	6,000		26	201

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL NFDL				TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL
-	-	-	2	-	-	-	-	-	-	93	-	46	46		
-	-	-	2	-	-	-	-	-	-	93	-	46	46		
-	-	-	13	3	16	-	-	-	-	286	-	22	22		
-	-	-	1	1	1	-	-	-	-	32	-	32	32		
-	-	-	14	4	18	-	-	-	-	318	-	23	23		
-	-	-	13	-	13	-	-	-	-	7,185	553	-	553		
-	-	-	50	69	120	-	-	-	-	525	1,800	10	46		
-	-	-	9	15	24	-	-	-	-	105	1,800	12	12		
-	-	-	2	38	112	-	-	-	-	5	5	2	2		
-	-	-	73	164	238	6,000	-	-	-	864	864	12	93		
-	-	-	74	74	1	-	-	-	-	800	800	11	11		
-	-	-	2	1	2	-	-	-	-	62	62	31	31		
-	-	-	18	44	62	-	-	-	-	39	39	2	2		
-	-	-	63	22	85	-	-	-	-	2,186	4,500	35	104		
-	-	-	1	1	1	-	-	-	-	60	6,686	60	60		
-	-	-	4	1	5	-	-	-	-	243	4,500	61	61		
-	-	-	33	24	57	-	-	-	-	65	65	2	2		
-	-	-	19	25	45	-	-	-	-	35	35	2	2		
-	-	-	69	37	106	-	-	-	-	1,573	1,573	23	23		
-	-	-	51	24	75	-	-	-	-	1,620	1,620	32	32		
-	-	-	5	9	14	-	-	-	-	70	70	14	14		
-	-	-	19	13	32	-	-	-	-	339	339	18	18		
-	-	-	1	1	1	-	-	-	-	13	13	13	13		
-	-	-	15	487	996	6,000	-	-	-	13,485	899	17	55		
-	-	-	493	508	509	-	-	-	-	8,604	22,089	55	55		
TOTAL OR AVERAGE-----															

HOISTING: MULTIPLE INJURIES----- TOTAL OR AVERAGE-----															
IGNITION OR EXPLOSION OF GAS OR DUST: BURN/SCALD (NOT CHEM.)----- HEARING IMPAIRMENT----- MULTIPLE INJURIES----- TOTAL OR AVERAGE-----															
MACHINERY: AMPUTATION/EMPELATION----- BURN/SCALD (NOT CHEM.)----- CHEMICAL BURN----- CONCUSSION (CEREBRAL)----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DERMATITIS----- DISLOCATION----- DUST IN EYE----- FRACTURE----- HERNIA (NOT DISC)----- POISONING (SYSTEMIC)----- RADIATION/ULTRA VIOLET----- SCRAATCH/ABRASION----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- OTHER INJURY, NEC----- UNCLASSIFIED (NO DATA)----- OTHER PNEUMONITIS----- TOTAL OR AVERAGE-----															

TABLE 20. -- NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE OF ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

*ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		TOTAL	PERMANENT	PARTIAL				TOTAL	TEMPORARY	TOTAL NFDL					
SLIP OR FALL OF PERSON	-	1	-	1	1	-	-	150	-	150	150	150	-	150	
AMPUTATION/EMULSION	-	2	-	2	2	-	-	18	-	18	18	18	9	9	
BURN/SCALD (NOT CHEM.)	-	1	-	1	1	-	-	2	-	2	2	2	2	2	
CHEMICAL BURN	-	1	-	1	1	-	-	3	-	3	3	3	3	3	
CONCUSSION (CEREBRAL)	-	109	-	109	175	-	-	1,454	-	1,454	1,454	1,454	13	13	
CONTUSION OR BRUISE	-	26	-	26	89	-	-	195	-	195	195	195	8	8	
CUT OR PUNCTURE	-	11	-	11	17	-	-	302	-	302	302	302	27	27	
DISLOCATION	-	136	-	136	174	-	-	6,090	-	6,090	6,090	6,090	45	45	
FRACTURE	-	5	-	5	5	-	-	250	-	250	250	250	50	50	
HEMIA (NOT DISC)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RADIATION/ULTRA VIOLET	-	4	-	4	5	-	-	-	-	-	-	-	-	-	
SCALD/ABRASION	-	417	-	417	579	-	-	209	-	209	209	209	52	52	
STRAIN/SPRAIN	-	91	-	91	135	-	-	7,926	-	7,926	7,926	7,926	19	19	
MULTIPLE INJURIES	2	6	-	6	10	-	12,000	3,000	2,901	5,901	17,901	3,000	33	33	
OTHER INJURY, NEC	-	44	-	44	74	-	-	-	188	972	1,160	-	31	31	
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	-	-	22	22	
TOTAL OR AVERAGE	2	848	-	857	1,289	12,000	12,000	3,400	20,350	23,750	35,750	486	24	42	
STEPPING OR KNEELING ON OBJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BURN/SCALD (NOT CHEM.)	-	3	-	3	3	-	-	-	33	33	33	-	11	11	
CONTUSION OR BRUISE	-	4	-	4	14	-	-	-	16	16	16	-	4	4	
CUT OR PUNCTURE	-	7	-	7	7	-	-	-	210	210	210	-	30	30	
FRACTURE	-	58	-	58	76	-	-	50	915	915	915	50	16	16	
HEMIA (NOT DISC)	-	2	-	2	3	-	-	-	5	5	5	-	2	2	
STRAIN/SPRAIN	-	1	-	1	1	-	-	-	30	30	30	-	30	30	
MULTIPLE INJURIES	-	4	-	4	5	-	-	-	7	7	7	-	2	2	
OTHER INJURY, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	79	-	80	111	-	-	50	1,216	1,266	1,266	50	15	16	
STRIKING OR BUMPING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BURN/SCALD (NOT CHEM.)	-	1	-	1	1	-	-	-	17	17	17	-	17	17	
CONTUSION OR BRUISE	-	4	-	4	15	-	-	-	12	12	12	-	12	12	
CUT OR PUNCTURE	-	1	-	1	4	-	-	-	18	18	18	-	4	4	
FRACTURE	-	5	-	5	7	-	-	-	35	35	35	-	35	35	
STRAIN/SPRAIN	-	2	-	2	5	-	-	-	101	101	101	-	20	20	
MULTIPLE INJURIES	-	1	-	1	1	-	-	-	7	7	7	-	4	4	
OTHER INJURY, NEC	-	-	-	-	2	-	-	-	-	-	-	-	-	-	
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	15	-	15	44	-	-	-	195	195	195	-	13	13	

TABLE 20. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY				
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL			
		TOTAL	PARTIAL	TEMPO- RARY				TOTAL NFIDL	TOTAL	PARTIAL					TEMPO- RARY		
1	-	-	-	1	1	6,000	-	-	-	6,000	-	-	6,000	-	-	6,000	
OTHER INJURIES:																	
ASPHYXIATION/CHOKING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CHEMICAL BURN	-	-	5	5	10	2	-	-	-	-	-	-	-	-	-	-	
CONTUSION OR BRUISE	-	-	1	1	2	9	-	-	-	-	-	-	-	-	-	-	
CUT OR PUNCTURE	-	-	5	5	10	19	-	-	-	-	-	-	-	-	-	-	
DERMATITIS	-	-	1	1	2	42	-	-	-	-	-	-	-	-	-	-	
DUST IN EYE	-	-	13	13	26	55	-	-	-	-	-	-	-	-	-	-	
FRACTURE	-	-	3	3	6	31	-	-	-	-	-	-	-	-	-	-	
POISONING (SYSTEMIC)	-	-	6	6	12	12	-	-	-	-	-	-	-	-	-	-	
SCALD/ABRASION	-	-	26	26	52	32	-	-	-	-	-	-	-	-	-	-	
STRAIN/SPRAIN	-	-	2	2	4	5	-	-	-	-	-	-	-	-	-	-	
MULTIPLE INJURIES	-	-	11	11	22	15	-	-	-	-	-	-	-	-	-	-	
OTHER INJURY, NEC.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	1	-	73	73	146	202	6,000	-	-	6,000	903	-	903	6,903	12	93	6,903
OTHER INJURIES:																	
ASPHYXIATION/CHOKING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BURN/SCALD (NOT CHEM.)	-	-	2	2	4	8	-	-	-	-	-	-	-	-	-	-	
CHEMICAL BURN	-	-	107	107	214	212	24,000	-	-	24,000	55	650	21,441	21,441	28	550	21,441
CONTUSION OR BRUISE	-	-	63	63	126	136	6,000	-	-	6,000	1,648	1,800	24,055	24,055	15	4,009	24,055
CUT OR PUNCTURE	-	-	449	449	898	785	24,000	-	-	24,000	337	-	5,248	5,248	7	102	5,248
DERMATITIS	-	-	320	320	640	945	-	-	-	-	5,787	-	337	337	42	66	337
DISLOCATION	-	-	3	3	6	18	-	-	-	-	4,334	1,500	5,834	5,834	13	14	5,834
DUST IN EYE	-	-	23	23	46	35	-	-	-	-	26	-	26	26	9	9	26
ELECTRIC SHOCK	-	-	59	59	118	151	-	-	-	-	682	-	682	682	30	30	682
ELECT. BURN (CONTACT)	-	-	12	12	24	210	-	-	-	-	266	-	266	266	5	5	266
FRACTURE	-	-	5	5	10	14	-	-	-	-	259	-	259	259	22	22	259
HEARING IMPAIRMENT	-	-	408	410	818	640	-	-	-	-	130	-	130	130	26	26	130
HEMIA (NOT DIST.)	-	-	1	1	2	2	-	-	-	-	15,171	4,500	19,671	19,671	37	37	19,671
POISONING (SYSTEMIC)	-	-	9	9	18	64	-	-	-	-	363	50	413	413	138	138	413
RADIATION/ULTRA VIOLET	-	-	11	11	22	42	-	-	-	-	3,013	50	3,063	3,063	40	40	3,063
SCALD/ABRASION	-	-	43	43	86	73	-	-	-	-	281	-	281	281	26	26	281
STRAIN/SPRAIN	-	-	50	50	100	125	-	-	-	-	385	-	385	385	9	9	385
MULTIPLE INJURIES	8	-	1,577	1,577	3,154	2,192	48,000	-	-	48,000	526	-	526	526	11	11	526
OTHER INJURY, NEC.	-	-	314	314	628	91	-	-	-	-	30,560	-	30,560	30,560	27	27	30,560
UNCLASSIFIED (NO DATA)	2	-	175	175	350	271	12,000	-	-	12,000	8,847	1,262	10,113	10,113	21	21	10,113
OTHER PNEUMONIOSIS	-	-	1	1	2	1	-	-	-	-	3,404	-	3,404	3,404	19	19	3,404
TOTAL OR AVERAGE	19	1	3,681	3,776	7,457	6,755	114,000	6,000	38,741	74,194	74,194	412	202	232,335	20	61	232,335

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989

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 (NONTRAUMATIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
UNDERGROUND MINES:								
UNDERGROUND:								
LIMESTONE (ALL OPS):								
IOWA-----	-	1	-	-	-	1	-	1
KENTUCKY-----	-	1	-	-	-	1	-	1
TOTAL-----	-		-	-	-		-	2
LIMESTONE (CRUSHED):								
IOWA-----	-	1	-	-	-	1	-	1
KENTUCKY-----	-	1	-	-	-	1	-	1
TOTAL-----	-		-	-	-		-	2
SURFACE AT LG:								
LIMESTONE (ALL OPS):								
IOWA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-		-	1
LIMESTONE (CRUSHED):								
IOWA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-		-	1
TOTAL UNDERGROUND:								
LIMESTONE (ALL OPS):								
IOWA-----	-	1	-	-	-	2	-	2
KENTUCKY-----	-	1	-	-	-	2	-	2
TOTAL-----	-		-	-	-		-	3
LIMESTONE (CRUSHED):								
IOWA-----	-	1	-	-	-	2	-	2
KENTUCKY-----	-	1	-	-	-	2	-	2
TOTAL-----	-		-	-	-		-	3
SURFACE MINES:								
STRIP:								
GRANITE (ALL OPS):								
ARKANSAS-----	-	-	-	-	-	1	-	1
GEORGIA-----	-	-	-	-	-	1	-	1
MINNESOTA-----	-	-	-	-	-	1	-	1
NEW HAMPSHIRE-----	-	-	-	-	-	1	-	1
SOUTH CAROLINA-----	-	-	-	-	-	2	-	2
TEXAS-----	-	-	-	-	-	6	-	6
TOTAL-----	-		-	-	-		-	8

TABLE 21. OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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 (NONTRAUMATIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
SIRUP, CONT.								
SANDSTONE (ALL OPS):								
ILLINOIS-----	-	-	-	-	-	1	-	1
MINNESOTA-----	1	-	-	-	-	1	-	1
WISCONSIN-----	-	-	-	-	-	2	-	3
TOTAL-----	1	-	-	-	-		-	
SANDSTONE (CRUSHED):								
ILLINOIS-----	-	-	-	-	-	1	-	1
MINNESOTA-----	1	-	-	-	-	1	-	1
WISCONSIN-----	-	-	-	-	-	2	-	3
TOTAL-----	1	-	-	-	-		-	
TRAPROCK (ALL OPS):								
PENNSYLVANIA-----	-	1	-	-	-	1	-	2
TOTAL-----	-	1	-	-	-	1	-	2
TRAPROCK (CRUSHED):								
PENNSYLVANIA-----	-	1	-	-	-	1	-	2
TOTAL-----	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS):								
CALIFORNIA-----	-	-	-	-	-	1	-	1
MASSACHUSETTS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED):								
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION):								
MASSACHUSETTS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
TOTAL SURFACE GRANITE (ALL OPS):								
ARKANSAS-----	-	-	-	-	-	1	-	1
GEORGIA-----	-	-	-	-	-	2	-	2
MINNESOTA-----	-	-	-	-	-	1	-	1
NEW HAMPSHIRE-----	-	-	-	-	-	1	-	1
SOUTH CAROLINA-----	-	-	-	-	-	2	-	2
TEXAS-----	-	-	-	-	-	6	-	8
TOTAL-----	-	-	-	-	-		-	

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL SURFACE (CONT.)								
GRANITE (CRUSHED)								
ARKANSAS-----	-	-	-	1	1	1	-	1
GEORGIA-----	-	-	-	-	-	1	-	1
MINNESOTA-----	-	-	-	-	-	1	-	1
SOUTH CAROLINA-----	-	-	-	1	1	3	-	5
TOTAL-----	-	-	-	-	-	-	-	-
GRANITE (DIMENSION)								
NEW HAMPSHIRE-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	2	-	2
TOTAL-----	-	-	-	-	-	3	-	3
LIMESTONE (ALL OPS)								
FLORIDA-----	1	-	-	-	1	-	-	1
INDIANA-----	-	-	-	-	2	-	-	2
MISSOURI-----	-	-	-	-	-	-	1	1
MONTANA-----	-	-	-	-	-	1	-	1
OKLAHOMA-----	-	1	-	1	-	1	-	3
PENNSYLVANIA-----	1	-	-	-	-	-	-	1
PUERTO RICO-----	1	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	1	-	-	1
WISCONSIN-----	-	-	-	-	-	-	-	-
TOTAL-----	3	1	-	1	4	3	1	13
LIMESTONE (CRUSHED)								
FLORIDA-----	1	-	-	-	1	-	-	1
INDIANA-----	-	-	-	-	2	-	-	2
MISSOURI-----	-	-	-	-	-	-	1	1
MONTANA-----	-	-	-	-	-	1	-	1
OKLAHOMA-----	-	1	-	1	-	1	-	3
PENNSYLVANIA-----	1	-	-	-	-	-	-	1
PUERTO RICO-----	1	-	-	-	-	-	-	1
TEXAS-----	-	-	-	-	1	-	-	1
WISCONSIN-----	-	-	-	-	-	-	-	-
TOTAL-----	3	1	-	1	4	3	1	13
MARBLE (ALL OPS)								
MISSOURI-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
MARBLE (DIMENSION)								
MISSOURI-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL SURFACE-CONT:								
SANDSTONE (ALL OPS):								
ILLINOIS	-	-	-	-	-	1	-	1
MINNESOTA	1	-	-	-	-	1	-	1
WISCONSIN	-	-	-	-	-	-	-	1
TOTAL	1	-	-	-	-	-	-	3
SANDSTONE (CRUSHED):								
ILLINOIS	-	-	-	-	-	1	-	1
MINNESOTA	1	-	-	-	-	1	-	1
WISCONSIN	-	-	-	-	-	-	-	1
TOTAL	1	-	-	-	-	2	-	3
TRAPROCK (ALL OPS):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
TRAPROCK (CRUSHED):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION):								
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
TOTAL MINING:								
GRANITE (ALL OPS):								
ARKANSAS	-	-	-	-	-	1	-	1
GEORGIA	-	-	-	-	-	1	-	2
MINNESOTA	-	-	-	-	-	1	-	1
MASSACHUSETTS	-	-	-	-	-	1	-	1
SOUTH CAROLINA	-	-	-	-	-	2	-	2
TEXAS	-	-	-	-	-	6	-	8
TOTAL	-	-	-	-	-	1	-	1

TABLE 21. - OCCURRENCES REPORTED TO NIOSH AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINING-CONT:								
GRANITE (CRUSHED):								
ARKANSAS	-	-	-	1	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	-	-	-	-	-	1	-	1
SOUTH CAROLINA	-	-	-	1	1	3	-	5
TOTAL	-	-	-	1	1	3	-	5
GRANITE (DIMENSION):								
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
TEXAS	-	-	-	-	-	2	-	2
TOTAL	-	-	-	-	-	3	-	3
LIMESTONE (ALL OPS):								
FLORIDA	1	-	-	-	1	-	-	1
INDIANA	-	-	-	-	-	2	-	2
IOWA	-	1	-	-	2	-	-	3
KENTUCKY	-	-	-	-	-	-	1	1
MISSOURI	-	1	-	1	-	1	-	3
MONTANA	-	-	-	-	-	-	-	1
OKLAHOMA	1	-	-	-	-	-	-	1
PENNSYLVANIA	1	-	-	-	-	1	-	2
PUEBLO RICO	-	-	-	-	1	-	-	1
TEXAS	-	-	-	-	-	-	-	1
WISCONSIN	3	2	-	1	4	5	1	16
TOTAL	1	-	-	-	1	2	-	4
LIMESTONE (CRUSHED):								
FLORIDA	1	-	-	-	1	-	-	1
INDIANA	-	-	-	-	-	2	-	2
IOWA	-	1	-	-	2	-	-	3
KENTUCKY	-	-	-	-	-	-	1	1
MISSOURI	-	1	-	1	-	1	-	3
MONTANA	-	-	-	-	-	-	-	1
OKLAHOMA	1	-	-	1	-	-	-	2
PENNSYLVANIA	1	-	-	-	-	1	-	2
PUEBLO RICO	-	-	-	-	1	-	-	1
TEXAS	-	-	-	-	-	-	-	1
WISCONSIN	3	2	-	1	4	5	1	16
TOTAL	-	-	-	-	1	-	-	1
MARBLE (ALL OPS):								
MISSOURI	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
MARBLE (DIMENSION):								
MISSOURI	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO NIOSH AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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 (NONTRAUMATIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINING-DMT:								
SANDSTONE (ALL OPS):								
ILLINOIS	1	-	-	-	-	1	-	1
MINNESOTA	-	-	-	-	-	1	-	1
WISCONSIN	-	-	-	-	-	2	-	3
TOTAL	1	-	-	-	-		-	
SANDSTONE (CRUSHED):								
ILLINOIS	-	-	-	-	-	1	-	1
MINNESOTA	1	-	-	-	-	1	-	1
WISCONSIN	-	-	-	-	-	2	-	3
TOTAL	1	-	-	-	-		-	
TRAPROCK (ALL OPS):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
TRAPROCK (CRUSHED):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION):								
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
PROCESSING PLANTS:								
CEMENT:								
ALABAMA	2	-	-	-	1	-	-	3
ARIZONA	-	-	-	-	-	1	-	1
CALIFORNIA	1	1	-	-	-	2	-	2
COLORADO	-	-	-	-	-	1	-	1
NEW YORK	-	-	-	1	-	5	-	6
SOUTH DAKOTA	-	-	-	-	-	1	-	1
WASHINGTON	-	-	-	-	-	10	-	10
TOTAL	3	1	-	1	1		-	16

TABLE 21. - OCCURRENCES REPORTED TO NIOSH AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
PROCESSING PLANTS-CONT:								
GRANITE (ALL OPS):								
SOUTH CAROLINA	1	-	-	-	-	-	-	1
TOTAL	1	-	-	-	-	-	-	1
GRANITE (CRUSHED):								
SOUTH CAROLINA	1	-	-	-	-	-	-	1
TOTAL	1	-	-	-	-	-	-	1
LIMESTONE (ALL OPS):								
ALABAMA	-	-	-	-	1	-	-	1
CALIFORNIA	-	-	-	-	-	-	-	1
FLORIDA	1	-	-	-	-	-	-	1
ILLINOIS	3	-	-	1	-	-	-	4
INDIANA	-	-	-	-	1	-	-	1
KANSAS	1	-	-	-	1	-	-	2
MARYLAND	1	-	-	-	-	-	-	1
MICHIGAN	-	-	-	2	-	-	-	2
MISSOURI	3	-	-	-	-	-	-	3
NEW YORK	1	-	-	-	-	-	-	1
OHIO	-	7	-	-	-	-	-	7
OKLAHOMA	2	-	-	-	-	-	-	2
PENNSYLVANIA	3	1	-	-	-	-	-	4
TEXAS	-	-	-	-	-	-	-	-
WISCONSIN	17	8	-	3	6	7	-	41
TOTAL	17	8	-	3	6	7	-	41
LIMESTONE (CRUSHED):								
ALABAMA	-	-	-	-	1	-	-	1
CALIFORNIA	1	-	-	-	-	-	-	1
FLORIDA	3	-	-	1	-	-	-	4
ILLINOIS	-	-	-	-	-	-	-	-
INDIANA	1	-	-	-	-	-	-	1
KANSAS	-	-	-	-	-	-	-	-
MARYLAND	1	-	-	-	-	-	-	1
MICHIGAN	-	-	-	2	-	-	-	2
MISSOURI	3	-	-	-	-	-	-	3
NEW YORK	1	-	-	-	-	-	-	1
OHIO	-	-	-	-	-	-	-	-
OKLAHOMA	2	7	-	-	-	-	-	9
PENNSYLVANIA	2	1	-	-	-	-	-	3
TEXAS	2	1	-	-	-	-	-	3
TOTAL	16	8	-	3	6	6	-	39
LIMESTONE (DIMENSION):								
TEXAS	1	-	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	-	-	-
TOTAL	1	-	-	-	-	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
PROCESSING PLANTS-CONT:								
LIME FROM LIMESTONE:								
MISSOURI-----	-	-	-	-	-	5	-	5
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	6	-	6
MARBLE (ALL OPS):								
ALABAMA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
MARBLE (CRUSHED):								
ALABAMA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
SANDSTONE (ALL OPS):								
ILLINOIS-----	2	1	-	-	-	-	-	2
NORTH CAROLINA-----	-	-	-	-	-	-	-	1
TOTAL-----	2	1	-	-	-	-	-	3
SANDSTONE (CRUSHED):								
ILLINOIS-----	2	1	-	-	-	-	-	2
NORTH CAROLINA-----	-	-	-	-	-	-	-	1
TOTAL-----	2	1	-	-	-	-	-	3
TOTAL MINES AND PLANTS:								
CEMENT:								
ALABAMA-----	2	-	-	-	1	-	-	3
ARIZONA-----	1	1	-	-	-	1	-	3
CALIFORNIA-----	-	-	-	-	-	2	-	2
COLORADO-----	-	-	-	1	-	6	-	7
NEW YORK-----	-	-	-	-	-	1	-	1
SOUTH DAKOTA-----	-	-	-	-	-	-	-	-
WASHINGTON-----	-	-	-	-	1	10	-	16
TOTAL-----	3	1	-	1	1	-	-	-
GRANITE (ALL OPS):								
ARKANSAS-----	-	-	-	-	-	1	-	1
GEORGIA-----	-	-	-	1	1	-	-	2
MINNESOTA-----	-	-	-	-	-	1	-	1
NEW HAMPSHIRE-----	1	-	-	-	-	1	-	2
SOUTH CAROLINA-----	-	-	-	-	-	2	-	2
TEXAS-----	-	-	-	-	-	-	-	-
TOTAL-----	1	-	-	1	1	6	-	9

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINES AND PLANTS-CONT:								
GRANITE (CRUSHED):								
ARIZONA-----	-	-	-	-	-	1	-	1
GEORGIA-----	-	-	-	1	1	1	-	2
MINNESOTA-----	1	-	-	-	-	1	-	2
SOUTH CAROLINA-----	-	-	-	1	1	3	-	6
TOTAL-----	1	-	-	1	-	-	-	-
GRANITE (DIMENSION):								
NEW HAMPSHIRE-----	-	-	-	-	-	1	-	1
TEXAS-----	-	-	-	-	-	2	-	2
TOTAL-----	-	-	-	-	-	3	-	3
LIMESTONE (ALL OPS):								
ALABAMA-----	-	-	-	-	1	1	-	1
CALIFORNIA-----	-	-	-	-	-	-	-	-
FLORIDA-----	2	-	-	-	-	-	-	2
ILLINOIS-----	3	-	-	1	2	-	-	4
INDIANA-----	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	-	1	2	-	2
KANSAS-----	1	-	-	-	-	-	-	1
KENTUCKY-----	-	1	-	-	-	-	-	1
MARYLAND-----	1	-	-	-	-	-	-	1
MICHIGAN-----	-	-	-	2	3	-	-	6
MISSOURI-----	3	-	-	-	-	-	1	2
MONTANA-----	-	-	-	-	-	-	-	-
NEW YORK-----	1	-	-	-	-	1	-	2
OHIO-----	-	-	-	-	-	-	-	-
OKLAHOMA-----	2	8	-	-	1	2	-	13
PENNSYLVANIA-----	3	-	-	1	-	2	-	6
PUERTO RICO-----	1	-	-	-	1	-	-	1
TEXAS-----	3	1	-	-	1	1	-	7
WISCONSIN-----	-	-	-	-	-	-	-	-
TOTAL-----	20	10	-	4	10	12	1	57
LIMESTONE (CRUSHED):								
ALABAMA-----	-	-	-	-	1	-	-	1
CALIFORNIA-----	-	-	-	-	-	1	-	1
FLORIDA-----	2	-	-	-	-	-	-	2
ILLINOIS-----	3	-	-	1	2	-	-	4
INDIANA-----	-	-	-	-	-	-	-	-
IOWA-----	-	-	-	-	1	2	-	2
KANSAS-----	1	-	-	-	-	-	-	1
KENTUCKY-----	-	1	-	-	-	-	-	1
MARYLAND-----	1	-	-	-	-	-	-	1
MICHIGAN-----	-	-	-	-	-	-	-	-
MISSOURI-----	3	-	-	2	3	-	-	6
MONTANA-----	-	-	-	-	-	-	-	-
NEW YORK-----	1	-	-	-	-	1	1	2
OHIO-----	-	-	-	-	-	-	-	-
OKLAHOMA-----	2	8	-	-	1	2	-	13
PENNSYLVANIA-----	3	-	-	1	-	-	-	4
PUERTO RICO-----	1	-	-	-	-	-	-	1
TEXAS-----	2	1	-	-	-	2	-	5
WISCONSIN-----	-	-	-	-	-	-	-	-
TOTAL-----	19	10	-	4	10	11	1	55

TABLE 21. - OCCURRENCES REPORTED TO NIOSH AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINES AND PLANTS-CONT:								
LIMESTONE (DIMENSION):								
TEXAS-----	1	-	-	-	-	-	-	1
WISCONSIN-----	-	-	-	-	-	1	-	1
TOTAL-----	1	-	-	-	-	1	-	2
LINE FROM LIMESTONE:								
MISSOURI-----	-	-	-	-	-	5	-	5
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	6	-	6
MARBLE (ALL OPS):								
ALABAMA-----	-	-	-	-	1	-	-	1
MISSOURI-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	2	-	-	2
MARBLE (CRUSHED):								
ALABAMA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
MARBLE (DIMENSION):								
MISSOURI-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
SANDSTONE (ALL OPS):								
ILLINOIS-----	2	-	-	-	-	1	-	3
MINNESOTA-----	1	-	-	-	-	-	-	1
NORTH CAROLINA-----	-	1	-	-	-	1	-	1
WISCONSIN-----	-	-	-	-	-	2	-	2
TOTAL-----	3	1	-	-	-	-	-	6
SANDSTONE (CRUSHED):								
ILLINOIS-----	2	-	-	-	-	1	-	3
MINNESOTA-----	1	-	-	-	-	-	-	1
NORTH CAROLINA-----	-	1	-	-	-	1	-	1
WISCONSIN-----	-	-	-	-	-	2	-	2
TOTAL-----	3	1	-	-	-	-	-	6
TRAPROCK (ALL OPS):								
PENNSYLVANIA-----	-	1	-	-	-	1	-	2
TOTAL-----	-	1	-	-	-	1	-	2

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINES AND PLANTS CONT. TRAPP ROCK (CRUSHED): PENNSYLVANIA-----	-	1	-	-	-	1	-	2
TOTAL-----	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS): CALIFORNIA-----	-	-	-	-	-	1	-	1
MASSACHUSETTS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED): CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION): MASSACHUSETTS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
OFFICE: Limestone (ALL OPS): OKLAHOMA-----	-	1	-	-	-	-	-	1
TOTAL-----	-	1	-	-	-	-	-	1
Limestone (CRUSHED): OKLAHOMA-----	-	1	-	-	-	-	-	1
TOTAL-----	-	1	-	-	-	-	-	1
GRAND TOTAL: CEMENT: ALABAMA-----	2	-	-	-	1	-	-	3
ARIZONA-----	-	-	-	-	-	1	-	1
CALIFORNIA-----	1	1	-	-	-	2	-	2
COLORADO-----	-	-	-	1	-	6	-	2
NEW YORK-----	-	-	-	-	-	1	-	1
SOUTH DAKOTA-----	-	-	-	-	-	1	-	1
WASHINGTON-----	3	1	-	1	1	10	-	16
TOTAL-----	-	-	-	-	-	-	-	-
GRANITE (ALL OPS): ARKANSAS-----	-	-	-	-	-	1	-	1
GEORGIA-----	-	-	-	-	-	1	-	2
MINNESOTA-----	-	-	-	-	-	1	-	1
NEW HAMPSHIRE-----	1	-	-	-	-	1	-	2
SOUTH CAROLINA-----	-	-	-	-	-	2	-	2
TEXAS-----	-	-	-	-	-	6	-	9
TOTAL-----	1	-	-	1	-	-	-	-

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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 - CONT.								
GRANITE (CRUSHED):								
ARKANSAS	-	-	-	1	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	1	-	-	-	-	1	-	2
SOUTH CAROLINA	-	-	-	-	-	-	-	-
TOTAL	1	-	-	1	1	3	-	6
GRANITE (DIMENSION):								
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
TEXAS	-	-	-	-	-	2	-	2
TOTAL	-	-	-	-	-	3	-	3
LIMESTONE (ALL OPS):								
ALABAMA	-	-	-	-	1	1	-	1
CALIFORNIA	-	-	-	-	-	1	-	1
FLORIDA	2	-	-	1	-	-	-	2
ILLINOIS	3	-	-	-	2	-	-	4
INDIANA	-	-	-	-	1	-	-	1
IOWA	1	-	-	-	-	-	-	1
KANSAS	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-
MARYLAND	1	1	-	-	-	-	-	1
MICHIGAN	-	-	-	-	-	-	-	-
MISSOURI	3	-	-	2	3	-	-	6
MONTANA	-	-	-	-	-	-	1	1
NEW YORK	1	-	-	-	-	1	-	2
OHIO	-	-	-	-	-	-	-	-
OKLAHOMA	2	9	-	1	1	2	-	14
PENNSYLVANIA	3	-	-	1	-	-	-	4
PUERTO RICO	1	-	-	-	1	-	-	2
TEXAS	3	1	-	-	1	1	-	7
WISCONSIN	-	-	-	-	-	-	-	-
TOTAL	20	11	-	4	10	12	1	58
LIMESTONE (CRUSHED):								
ALABAMA	-	-	-	-	1	-	-	1
CALIFORNIA	2	-	-	-	-	1	-	2
FLORIDA	3	-	-	1	-	-	-	4
ILLINOIS	-	-	-	-	2	-	-	2
INDIANA	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	1	-	-	1
KANSAS	1	-	-	-	-	-	-	1
KENTUCKY	-	-	-	-	-	-	-	-
MARYLAND	1	1	-	-	-	-	-	2
MICHIGAN	-	-	-	-	-	-	-	-
MISSOURI	3	-	-	2	-	-	-	5
MONTANA	-	-	-	-	3	-	-	3
NEW YORK	1	-	-	-	-	1	-	2
OHIO	-	-	-	-	-	-	-	-
OKLAHOMA	2	9	-	-	1	2	-	14
PENNSYLVANIA	3	-	-	1	-	-	-	4
PUERTO RICO	1	-	-	-	1	-	-	2
TEXAS	2	1	-	-	1	-	-	4
WISCONSIN	-	-	-	-	-	-	-	-
TOTAL	19	11	-	4	10	11	1	56

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (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--CONT.								
LIMESTONE (DIMENSION):								
TEXAS-----	1	-	-	-	-	-	-	1
WISCONSIN-----		-	-	-	-	1	-	1
TOTAL-----	1	-	-	-	-	1	-	2
LINE FROM LIMESTONE:								
MISSOURI-----	-	-	-	-	-	5	-	5
PENNSYLVANIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	6	-	6
MARBLE (ALL OPS):								
ALABAMA-----	-	-	-	-	1	-	-	1
MISSOURI-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	2	-	-	2
MARBLE (CRUSHED):								
ALABAMA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
MARBLE (DIMENSION):								
MISSOURI-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
SANDSTONE (ALL OPS):								
ILLINOIS-----	2	-	-	-	-	-	-	2
MINNESOTA-----	1	1	-	-	-	1	-	3
NORTH CAROLINA-----	-	-	-	-	-	1	-	1
WISCONSIN-----	-	-	-	-	-	1	-	1
TOTAL-----	3	1	-	-	-	2	-	6
SANDSTONE (CRUSHED):								
ILLINOIS-----	2	-	-	-	-	-	-	2
MINNESOTA-----	1	1	-	-	-	1	-	3
NORTH CAROLINA-----	-	-	-	-	-	1	-	1
WISCONSIN-----	-	-	-	-	-	2	-	2
TOTAL-----	3	1	-	-	-	2	-	6
TRAPROCK (ALL OPS):								
PENNSYLVANIA-----	-	1	-	-	-	1	-	2
TOTAL-----	-	1	-	-	-	1	-	2

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1969 (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 -CONT.								
TRAPROCK (CRUSHED):								
PENNSYLVANIA-----	-	1	-	-	-	1	-	2
TOTAL-----	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS):								
CALIFORNIA-----	-	-	-	-	-	1	-	1
MASSACHUSETTS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED):								
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION):								
MASSACHUSETTS-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
TOTAL OR AVERAGE-----	27	14	-	6	14	39	1	101

TABLE 22 - RELATED NONCOAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, AND EMPLOYEE-HOURS BY MINERAL INDUSTRY AND WORK LOCATION, 1989 (OPERATOR DATA)

WORK LOCATION AND MINERAL INDUSTRY	FATAL	FATAL INCIDENCE RATE	NFOL	NFOL INCIDENCE RATE	NOL	NOL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED
UNDERGROUND MINES:										
METAL	8	.09	727	7.76	577	6.16	1,312	14.01	9,923	18,735,718
NONMETAL	2	.04	220	4.90	211	4.70	433	9.65	4,417	8,972,535
STONE	-	-	136	7.05	73	3.78	209	10.83	2,019	3,860,371
TOTAL, UNDERGROUND MINES	10	.06	1,083	6.86	861	5.45	1,954	12.38	16,359	31,568,724
SURFACE MINES:										
METAL	1	.01	695	4.22	544	3.30	1,240	7.53	16,404	32,946,617
NONMETAL	1	.02	241	3.62	158	2.38	400	6.01	7,192	13,303,931
STONE	18	.06	1,561	5.36	1,115	3.83	2,694	9.24	29,912	58,281,232
SUBTOTAL, SURFACE MINES	20	.04	2,497	4.78	1,817	3.48	4,334	8.29	53,508	104,531,780
SAND AND GRAVEL	3	.01	1,491	4.95	996	3.30	2,490	8.26	35,600	60,288,279
TOTAL, SURFACE MINES	23	.03	3,988	4.84	2,813	3.41	6,824	8.28	89,108	164,820,059
TOTAL, MINES	33	.03	5,071	5.16	3,674	3.74	8,778	8.94	105,467	196,388,783
MILLS:										
METAL	2	.01	892	4.41	903	4.46	1,797	8.88	20,460	40,484,259
NONMETAL	1	.01	805	4.51	723	4.05	1,529	8.56	17,238	35,732,634
STONE	1	(*)	2,060	5.53	1,746	4.69	3,807	10.22	35,658	74,528,335
TOTAL, MILLS	4	.01	3,757	4.98	3,372	4.47	7,133	9.46	73,356	150,745,228
INDEPENDENT SHOPS AND YARDS:										
METAL	-	-	15	3.97	12	3.18	27	7.15	365	754,830
NONMETAL	-	-	-	2.48	11	22.02	17	22.02	5	5,083
STONE	-	-	21	3.37	24	4.55	45	7.22	229	483,244
TOTAL, SHOPS AND YARDS	-	-	-	-	-	3.85	-	-	599	1,247,157
ALL MINES, MILLS AND SHOPS:										
METAL	11	.02	2,329	5.01	2,036	4.38	4,376	9.42	47,152	92,921,424
NONMETAL	4	.01	1,266	4.36	1,093	3.77	2,363	8.15	28,852	58,018,283
STONE	19	.03	3,763	5.49	2,945	4.29	6,727	9.81	67,818	137,153,182
SUBTOTAL	34	.02	7,358	5.11	6,074	4.22	13,466	9.35	143,822	288,092,889
SAND AND GRAVEL	3	.01	1,491	4.95	996	3.30	2,490	8.26	35,600	60,288,279
TOTAL, MINES/MILLS/SHOPS	37	.02	8,849	5.08	7,070	4.06	15,956	9.16	179,422	348,381,168
OFFICERWORKERS:										
METAL	-	-	11	.19	10	.17	21	.36	6,123	11,712,040
NONMETAL	-	-	4	.09	9	.21	13	.30	4,678	8,773,429
STONE	-	-	13	.12	15	.14	28	.27	10,963	21,074,826
SAND AND GRAVEL	-	-	9	.18	6	.12	15	.30	7,145	9,952,315
TOTAL, OFFICERWORKERS	-	-	37	.14	40	.16	77	.30	28,909	51,512,610
SUMMARY TOTAL (INCLUDES OFFICERWORKERS):										
METAL	11	.02	2,340	4.47	2,046	3.91	4,397	8.40	53,275	104,633,464
NONMETAL	4	.01	1,270	3.80	1,102	3.30	2,376	7.11	33,530	66,791,712
STONE	19	.02	3,776	2.960	2,960	3.74	6,755	8.54	158,228,008	329,653,184
SUBTOTAL	34	.02	7,386	4.48	6,108	3.71	13,528	8.21	165,586	329,653,184
SAND AND GRAVEL	3	.01	1,502	4.27	1,002	2.85	2,505	7.13	42,745	70,240,594
GRAND TOTAL	37	.02	8,886	4.44	7,110	3.56	16,033	8.02	208,331	399,893,778

TABLE 23 - RELATED COAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE
NUMBER OF EMPLOYEES, EMPLOYEE-HOURS AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION, 1989
(OPERATOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFOL	NFOL INCIDENCE RATE	NOL	NOL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED	PRODUCTION REPORTED (SHORT TONS)
BITUMINOUS COAL:											
UNDERGROUND MINES:											
SURFACE	42	.07	8,457	13.12	2,123	3.29	10,522	16.48	67,981	128,914,189	386,951,135
TOTAL	43	.06	8,999	12.66	2,341	3.29	11,383	11.45	7,503	13,287,809	386,951,135
SURFACE MINES:											
STRIP MINES	14	.03	1,596	3.59	1,009	2.27	2,619	5.89	43,905	88,888,078	573,888,448
AUGER MINES	-	-	20	5.76	15	4.32	35	7.04	694,616	945,467	3,704,348
OTHER SURFACE MINES	-	-	7	3.13	5	2.24	12	5.37	447,338	945,467	945,467
TOTAL	14	.03	1,623	3.61	1,029	2.29	2,666	5.92	44,927	90,030,032	578,538,263
TOTAL, UNDERGROUND MINING	57	.05	10,622	9.15	3,370	2.90	14,049	12.10	120,411	232,232,030	955,488,398
TOTAL, SURFACE MINING	4	.03	786	5.35	364	2.48	1,154	7.85	14,191	29,406,142	955,488,398
PREPARATION PLANTS	-	-	48	5.31	32	3.54	80	8.85	1,806,627	1,806,627	-
INDEPENDENT SHOPS/YARDS	-	-	834	5.34	396	2.54	1,234	7.91	15,197	31,214,763	-
TOTAL, OTHER OPERATIONS	4	.03	834	5.34	396	2.54	1,234	7.91	15,197	31,214,763	-
TOTAL, BITUMINOUS MINING	61	.05	11,456	8.70	3,766	2.86	15,283	11.60	135,608	263,446,799	955,488,398
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
SURFACE	-	-	22	9.93	6	2.71	28	12.64	330	442,919	486,599
TOTAL	1	1.43	1	1.43	1	1.43	3	4.28	108	139,985	486,599
SURFACE MINES:											
STRIP MINES	-	-	52	8.87	24	4.03	76	12.97	724	1,172,247	1,835,253
CULM BANK	-	-	8	6.40	2	1.60	10	8.00	154	250,117	738,088
DREDGE	-	-	-	-	-	-	-	-	7	5,615	2,150
TOTAL	-	-	60	8.40	26	3.64	86	12.04	885	1,427,979	2,575,491
TOTAL, UNDERGROUND MINING	1	.10	83	8.25	33	3.28	117	11.64	1,323	2,010,883	3,062,050
PREPARATION PLANTS	-	-	95	14.42	27	4.10	122	18.52	762	1,317,535	-
INDEPENDENT SHOPS/YARDS	-	-	95	13.70	27	3.89	122	17.59	37	69,458	-
TOTAL, OTHER OPERATIONS	-	-	178	10.48	60	3.53	239	14.07	2,122	3,397,886	-
TOTAL, ANTHRACITE MINING	1	.06	178	10.48	60	3.53	239	14.07	2,122	3,397,886	3,062,050
ALL COAL:											
UNDERGROUND MINES:											
SURFACE	42	.06	8,479	13.11	2,129	3.29	10,650	16.47	68,311	129,357,108	387,437,734
TOTAL	44	.06	9,022	12.64	2,348	3.29	11,414	15.99	75,922	142,784,962	387,437,734
SURFACE MINES:											
STRIP MINES	14	.03	1,648	3.66	1,033	2.29	2,695	5.98	44,629	90,060,325	575,723,701
AUGER MINES	-	-	20	5.76	15	4.32	35	10.08	694,616	945,467	3,704,348
CULM BANK	-	-	15	5.44	6	2.77	21	7.61	376	551,763	1,409,437
DREDGE	-	-	-	-	1	1.32	1	1.32	108	151,307	276,268
TOTAL	14	.03	1,683	3.68	1,055	2.31	2,752	6.02	45,812	91,458,011	581,113,754
TOTAL, UNDERGROUND MINING	58	.05	10,705	9.14	3,403	2.91	14,166	12.10	121,734	234,242,813	968,551,488
TOTAL, SURFACE MINING	4	.03	881	5.73	391	2.55	1,276	8.31	14,953	30,125,677	968,551,488
PREPARATION PLANTS	-	-	48	5.12	32	3.41	80	1.876	1,876,095	1,876,095	-
INDEPENDENT SHOPS/YARDS	-	-	929	5.70	423	2.59	1,356	8.32	15,996	32,601,772	-
TOTAL, OTHER OPERATIONS	4	.02	929	5.70	423	2.59	1,356	8.32	15,996	32,601,772	-
TOTAL, ALL COAL	62	.05	11,634	8.72	3,826	2.87	15,522	11.63	137,730	266,844,685	968,551,488
OFFICEMEN:											
BITUMINOUS:	-	-	25	.36	16	.23	41	.59	7,562	13,860,127	-
ANTHRACITE:	-	-	25	.36	16	.23	41	.58	7,677	14,032,455	-
TOTAL, OFFICEMEN	-	-	50	.36	32	.23	82	.58	15,239	27,892,582	-
GRAND TOTAL	62	.04	11,659	8.30	3,842	2.74	15,563	11.08	145,407	280,877,140	968,551,488

C O N T R A C T O R D A T A

TABLE REFERENCE GUIDE (CONTRACTOR DATA)

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

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

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

REFERENCE GUIDE TO STONE STATISTICAL TABLES (CONTRACTOR DATA)

STUD HEADINGS	COLUMN HEADINGS							
	Number of injuries	Incidence rates *	Lost workdays	Average severity	Average number of workers *	Employee-hours worked *	Accident classification	Number of occupational illnesses
Prior year data with and without office 1/	1			1				
Work location	3		3	3				
	7		7	7				
	9		9	9				
	11		11	11				
	13					13		
	15		14			14		
	17		16			15		
	18		17	17		16		
	22	22			22	22		21
	23	23			23	23		23
	7		7	7				
	15		16			15		
Type of mineral			16			16		21
State	7		7	7				
	13					13		
			14			14		21
Part of body injured	9		9	9				
	12		12	12				
	19		19	19				
Nature of injury	11		11	11				
	12		12	12				
	20		20	20				
Occupation at time of injury	17		17	17				
Accident classification	18		18	18				
	19		19	19				
	20		20	20				
Mineral industry	22	22			22	22		
Type of coal	23	23			23	23		23

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

* Contractor data appearing in Table 22 for the column headings denoted with an asterisk (*) in this guide are obtainable only for the noncoal industry as a whole and do not represent a particular mineral industry.

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE AND WORKTIME, AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	1985	1986	1987	1988	1989	1985	1986	1987	1988	1989
NUMBER OF INJURIES:										
FATAL-----	7	4	3	4	4	7	4	3	4	4
MFOL-----	82	64	69	117	180	82	64	69	119	180
TOTAL LHD INJURIES-----	89	68	72	121	184	89	68	72	123	184
NDL-----	42	29	45	87	84	42	29	45	89	86
TOTAL INJURIES-----	131	97	117	208	268	131	97	117	212	270
AVERAGE SEVERITY:										
PERMANENT PARTIAL-----	50	318	660	1,033	1,268	50	318	660	1,033	1,268
TEMPORARY MFOL-----	53	29	40	35	22	53	29	40	34	22
ALL LHD INJURIES-----	520	489	388	257	276	520	489	388	253	225

TABLE 3. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL				TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT		TOTAL	PARTIAL					TEMPO- RARY	TOTAL NFDL					
		TOTAL	PARTIAL													
												TOTAL				
UNDERGROUND MINES: UNDERGROUND SURFACE AT UNDERGROUND TOTAL OR AVERAGE	- - - -	- - - -	- 1 1 1	- 1 1 1	- 1 1 1	1 1 1 2	- - - -	- - - -	- - - -	- 2 2 2	- 2 2 2	- 2 2 2	- - - -	- 2 2 2	- 2 2 2	
SURFACE MINES: OPEN PIT DREDGE OTHER SURFACE TOTAL OR AVERAGE	2 - - - 2	7 - - - 7	46 53 - 46 53	55 - - - 55	24 - - - 24	79 - - - 79	12,000 - - - 12,000	- - - - -	- - - - -	7,845 - - - 7,845	1,190 - - - 1,190	9,035 - - - 9,035	21,035 - - - 21,035	1,121 - - - 1,121	26 - - - 26	382 - - - 382
TOTAL OR AVERAGE MINING	2	7	47	54	25	81	12,000	-	-	7,845	1,192	9,037	21,037	1,121	25	376
INDEPENDENT SHOPS: TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS: TOTAL OR AVERAGE	2	4	122	126	59	187	12,000	-	-	6,100	2,500	8,600	20,600	1,525	20	161
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
TOTAL OR AVERAGE	4	11	169	184	84	268	24,000	-	-	13,945	3,692	17,637	41,637	1,288	22	226
OFFICE: TOTAL OR AVERAGE	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE: TOTAL OR AVERAGE	4	11	169	184	96	270	24,000	-	-	13,945	3,692	17,637	41,637	1,288	22	226

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1969

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL NFDL				TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL
CEMENT: SURFACE MINES: OPEN PIT: PENNSYLVANIA----- TOTAL OR AVERAGE----- TOTAL OR AVERAGE, SURFACE: PENNSYLVANIA----- TOTAL OR AVERAGE----- TOTAL OR AVERAGE, MINING: PENNSYLVANIA----- TOTAL OR AVERAGE----- PROCESSING PLANTS: ALABAMA----- ARIZONA----- CALIFORNIA----- COLORADO----- GEORGIA----- IDAHO----- ILLINOIS----- IOWA----- KENTUCKY----- MICHIGAN----- MISSOURI----- NEBRASKA----- NEW YORK----- OHIO----- OKLAHOMA----- PENNSYLVANIA----- RHODE ISLAND----- SOUTH CAROLINA----- TAMPA----- TEXAS----- UTAH----- TOTAL OR AVERAGE-----	- 														

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		TOTAL	PERMANENT	TEMPO- RARY				TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL
CEMENT-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:															
ALABAMA	1	-	1	10	11	21	6,000	-	3,000	143	3,143	3,000	16	831	
ARIZONA	-	-	1	1	2	1	-	-	-	4	4	-	4	4	
CALIFORNIA	-	-	3	3	6	4	-	-	-	19	19	-	6	6	
COLORADO	-	-	21	22	23	34	-	50	480	480	530	50	23	24	
GEORGIA	-	-	1	1	2	1	-	-	-	11	11	-	4	4	
IDAHO	-	-	3	3	6	4	-	-	-	7	7	-	7	7	
ILLINOIS	-	-	1	1	2	1	-	-	-	7	7	-	2	2	
IOWA	-	-	3	3	6	5	-	-	-	39	39	-	39	39	
KENTUCKY	-	-	4	4	8	4	-	-	-	75	75	-	19	19	
MICHIGAN	-	-	2	2	4	1	-	-	-	17	17	-	8	8	
PENNSYLVANIA	-	-	3	3	6	3	-	-	-	23	23	-	8	8	
PUERTO RICO	-	-	1	1	2	2	-	-	-	41	41	-	41	41	
TEXAS	-	-	1	1	2	1	-	-	-	11	11	-	11	11	
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	1	2	53	55	56	86	6,000	-	3,050	877	3,927	1,525	17	177	
OFFICE:	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
COLORADO	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
GRAND TOTAL OR AVERAGE:															
ALABAMA	1	-	9	10	11	21	6,000	-	3,000	143	3,143	3,000	16	831	
ARIZONA	-	-	1	1	2	1	-	-	-	4	4	-	4	4	
CALIFORNIA	-	-	3	3	6	4	-	-	-	19	19	-	6	6	
COLORADO	-	-	21	22	23	35	-	50	480	480	530	50	23	24	
GEORGIA	-	-	1	1	2	1	-	-	-	11	11	-	4	4	
IDAHO	-	-	3	3	6	4	-	-	-	7	7	-	7	7	
ILLINOIS	-	-	1	1	2	1	-	-	-	7	7	-	2	2	
IOWA	-	-	3	3	6	5	-	-	-	39	39	-	39	39	
KENTUCKY	-	-	4	4	8	4	-	-	-	75	75	-	19	19	
MICHIGAN	-	-	2	2	4	1	-	-	-	17	17	-	8	8	
PENNSYLVANIA	-	-	3	3	6	3	-	-	-	23	23	-	8	8	
PUERTO RICO	-	-	1	1	2	2	-	-	-	41	41	-	41	41	
TEXAS	-	-	1	1	2	1	-	-	-	11	11	-	11	11	
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	1	2	53	55	56	87	6,000	-	3,050	877	3,927	1,525	17	177	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE, FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STORE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	NOL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFIDL	TOTAL	PARTIAL				
GRANITE (CRUSHED): SURFACE MINES: OPEN PIT: CALIFORNIA----- GEORGIA----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - 1 1	- - - - - 1 1	1 3 1 - 3 1 9	1 3 1 - 4 2 11	1 3 1 - 4 3 12	2 - 1 1 4 - 8	3 3 1 1 4 7 20	- - - - 6,000 6,000	- - - - - - -	- - - - 3,000 4,500 7,500	- - - - 3,057 10,502 13,700	- - - - 3,000 4,500 3,750	4 44 4 - 19 2 22	4 44 4 - 764 3,501 1,142	
TOTAL OR AVERAGE SURFACE: CALIFORNIA----- GEORGIA----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - 1 1	- - - - - 1 2	1 3 1 - 3 1 9	1 3 1 - 4 2 11	1 3 1 - 4 3 12	2 - 1 1 4 - 8	3 3 1 1 4 7 20	- - - - 6,000 6,000	- - - - - - -	- - - - 3,000 4,500 7,500	- - - - 3,057 10,502 13,700	- - - - 3,000 4,500 3,750	4 44 4 - 19 2 22	4 44 4 - 764 3,501 1,142	
TOTAL OR AVERAGE MINING: CALIFORNIA----- GEORGIA----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - 1 1	- - - - - 1 2	1 3 1 - 3 1 9	1 3 1 - 4 2 11	1 3 1 - 4 3 12	2 - 1 1 4 - 8	3 3 1 1 4 7 20	- - - - 6,000 6,000	- - - - - - -	- - - - 3,000 4,500 7,500	- - - - 3,057 10,502 13,700	- - - - 3,000 4,500 3,750	4 44 4 - 19 2 22	4 44 4 - 764 3,501 1,142	
PROCESSING PLANTS: MARYLAND----- NORTH CAROLINA----- VIRGINIA----- TOTAL OR AVERAGE-----	- - - -	- - - -	- 1 2 3	- 1 2 3	- 1 2 3	2 - - 2	2 1 2 5	- - - -	- - - -	- - - -	- 95 60 155	- - - -	95 30 52	- 95 30 52	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY						TOTAL NFDL						
			TOTAL	PARTIAL											
										TOTAL	PARTIAL				
GRANITE-CRUSHED-CONTINUED: TOTAL OR AVERAGE: ALL MINES AND PLANTS: CALIFORNIA----- GEORGIA----- MARYLAND----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - 1 1 - 1	- - - - - 1 1 - 2	1 3 2 - - 5 2 12	1 3 2 - - 6 3 14	1 3 2 - - 3 3 15	2 2 1 1 4 7 10	3 3 2 2 1 6 7 25	- - - - - 6,000 6,000	- - - - - 3,000 4,500 7,500	4 133 99 - - 117 2 355	4 133 99 - - 3,117 4,502 7,855	- - - - - 3,000 4,500 3,750	4 44 50 - - 23 2 30	4 44 50 - - 520 3,501 924	
GRAND TOTAL OR AVERAGE: CALIFORNIA----- GEORGIA----- MARYLAND----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - 1 1 - 1	- - - - - 1 1 2	1 3 2 - - 5 2 12	1 3 2 - - 6 3 14	1 3 2 - - 6 3 15	2 2 1 1 4 7 10	3 3 2 2 1 6 7 25	- - - - - 6,000 6,000	- - - - - 3,000 4,500 7,500	4 133 99 - - 117 2 355	4 133 99 - - 3,117 4,502 7,855	- - - - - 3,000 4,500 3,750	4 44 50 - - 23 2 30	4 44 50 - - 520 3,501 924	
GRANITE (ALL OPS): SURFACE MINES: OPEN PIT: CALIFORNIA----- GEORGIA----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - 1 1 - 1	- - - - - 1 1 2	1 3 1 - - 3 2 9	1 3 1 - - 4 3 11	1 3 1 - - 6 3 12	2 3 1 1 4 7 8	3 3 1 1 1 4 7 20	- - - - - 6,000 6,000	- - - - - 3,000 4,500 7,500	4 133 4 - - 57 2 200	4 133 4 - - 3,057 4,502 7,700	- - - - - 3,000 4,500 3,750	4 44 4 - - 19 2 22	4 44 4 - - 754 3,501 1,142	
TOTAL OR AVERAGE SURFACE: CALIFORNIA----- GEORGIA----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - 1 1 - 1	- - - - - 1 1 2	1 3 1 - - 3 2 9	1 3 1 - - 4 3 11	1 3 1 - - 6 3 12	2 3 1 1 4 7 8	3 3 1 1 1 4 7 20	- - - - - 6,000 6,000	- - - - - 3,000 4,500 7,500	4 133 4 - - 57 2 200	4 133 4 - - 3,057 4,502 7,700	- - - - - 3,000 4,500 3,750	4 44 4 - - 19 2 22	4 44 4 - - 754 3,501 1,142	

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		TOTAL	PARTIAL	TEMPO- RARY				TOTAL NFDL							
									TOTAL	PARTIAL					
															TOTAL
GRANITE-ALL OPS-CONTINUED: TOTAL OR AVERAGE: MINING: CALIFORNIA----- GEORGIA----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE----- PROCESSING PLANTS: MARYLAND----- NORTH CAROLINA----- VIRGINIA----- TOTAL OR AVERAGE----- TOTAL OR AVERAGE: ALL MINES AND PLANTS: CALIFORNIA----- GEORGIA----- MARYLAND----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE----- GRAND TOTAL OR AVERAGE: CALIFORNIA----- GEORGIA----- MARYLAND----- NORTH CAROLINA----- OKLAHOMA----- SOUTH CAROLINA----- VIRGINIA----- WYOMING----- TOTAL OR AVERAGE-----	- - - - - 1 1 -<														

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	FATAL	NFDL			TOTAL FATAL AND NFDL	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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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LIMESTONE (CRUSHED): UNDERGROUND MINES: MISSOURI----- TOTAL OR AVERAGE----- SURFACE AT UNDERGROUND: PENNSYLVANIA----- TOTAL OR AVERAGE----- TOTAL OR AVERAGE, UG: MISSOURI----- PENNSYLVANIA----- TOTAL OR AVERAGE----- SURFACE MINES: OPEN PIT:----- ALABAMA----- ARIZONA----- CALIFORNIA----- FLORIDA----- INDIANA----- KANSAS----- KENTUCKY----- NEW YORK----- OKLAHOMA----- PENNSYLVANIA----- SOUTH CAROLINA----- TENNESSEE----- TEXAS----- TOTAL OR AVERAGE-----	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY					
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL				
		PERMANENT	TEMPO- RARY	TOTAL NFIDL				PERMANENT	TEMPO- RARY	TOTAL NFIDL								
															TOTAL	PARTIAL	TOTAL	PARTIAL
LIMESTONE CRUSHED, CONTINUED: TOTAL OR AVERAGE SURFACE																		
ALABAMA	-	-	1	-	1	1	-	-	-	-	40	40	-	40	40			
ARIZONA	-	-	1	-	1	3	-	-	-	-	80	80	-	80	80			
CALIFORNIA	-	-	12	-	12	15	-	-	110	-	81	191	55	8	16			
FLORIDA	-	2	2	-	2	3	-	-	-	-	39	39	-	20	20			
INDIANA	-	-	1	-	1	1	-	-	-	-	11	11	-	11	11			
KANSAS	-	-	2	-	2	2	-	-	-	-	4	4	-	2	2			
KENTUCKY	-	-	3	-	3	4	-	6,000	-	-	173	173	-	58	1,543			
NEW YORK	1	-	1	-	2	4	-	-	-	-	11	11	-	11	11			
OKLAHOMA	-	-	1	-	1	5	-	-	-	-	2	2	-	2	2			
PENNSYLVANIA	-	-	1	-	1	1	-	-	-	-	3	3	-	3	3			
SOUTH CAROLINA	-	-	1	-	2	2	-	-	35	-	41	41	35	6	20			
TENNESSEE	-	-	2	-	2	2	-	-	-	-	25	25	-	12	12			
TEXAS	-	-	2	-	2	2	-	6,000	-	145	475	620	48	18	221			
TOTAL OR AVERAGE	1	3	26	3	30	44	14	6,000	-	145	475	620	48	18	221			
LIMESTONE CRUSHED, CONTINUED: TOTAL OR AVERAGE MINING																		
ALABAMA	-	-	1	-	1	1	-	-	-	-	40	40	-	40	40			
ARIZONA	-	-	1	-	1	3	-	-	-	-	80	80	-	80	80			
CALIFORNIA	-	-	12	-	12	15	-	-	110	-	81	191	55	8	16			
FLORIDA	-	2	2	-	2	3	-	-	-	-	39	39	-	20	20			
INDIANA	-	-	1	-	1	1	-	-	-	-	11	11	-	11	11			
KANSAS	-	-	2	-	2	2	-	-	-	-	4	4	-	2	2			
KENTUCKY	-	-	3	-	3	4	-	6,000	-	-	173	173	-	58	1,543			
MISSOURI	-	-	1	-	1	1	-	-	-	-	11	11	-	11	11			
NEW YORK	1	-	1	-	2	4	-	-	-	-	2	2	-	2	2			
OKLAHOMA	-	-	1	-	1	5	-	-	-	-	3	3	-	3	3			
PENNSYLVANIA	-	-	1	-	2	2	-	-	-	-	4	4	-	4	4			
SOUTH CAROLINA	-	-	1	-	2	2	-	-	35	-	41	41	35	6	20			
TENNESSEE	-	-	2	-	2	2	-	-	-	-	25	25	-	12	12			
TEXAS	-	-	2	-	2	2	-	6,000	-	145	477	622	48	18	214			
TOTAL OR AVERAGE	1	3	27	3	31	46	15	6,000	-	145	477	622	48	18	214			

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		PERMANENT	TEMPO- RARY	TOTAL				TOTAL	PARTIAL	TOTAL				
LIMESTONE-CRUSHED-CONTINUED: PROCESSING PLANTS:														
ARIZONA-----	-	-	5	5	5	5	-	-	-	-	20	-	20	4
CALIFORNIA-----	-	-	5	5	5	5	-	-	-	-	14	-	14	3
GEORGIA-----	-	-	1	1	1	1	-	-	-	-	-	-	-	10
ILLINOIS-----	-	-	2	2	2	2	-	-	-	-	3	-	3	2
INDIANA-----	-	-	4	4	4	4	-	-	-	-	18	-	18	4
KANSAS-----	-	-	3	3	3	3	-	-	-	-	329	-	329	110
MARYLAND-----	-	-	8	8	8	8	-	-	-	-	144	-	144	4
MICHIGAN-----	-	-	7	7	7	7	-	-	-	-	3,026	-	3,026	18
MISSOURI-----	-	-	4	4	4	4	-	-	-	-	91	-	91	23
NEW YORK-----	-	-	6	6	6	6	-	-	-	-	69	-	69	26
OHIO-----	-	-	4	4	4	4	-	-	-	-	184	-	184	20
OKLAHOMA-----	-	-	1	1	1	1	-	-	-	-	36	-	36	18
PENNSYLVANIA-----	-	-	7	7	7	7	-	-	-	-	91	-	91	13
SOUTH CAROLINA-----	-	-	2	2	2	2	-	-	-	-	1	-	1	1
TEXAS-----	-	-	7	7	7	7	-	-	-	-	69	-	69	14
UTAH-----	-	-	1	1	1	1	-	-	-	-	-	-	-	-
VERMONT-----	-	-	5	5	5	5	-	-	-	-	-	-	-	-
VIRGINIA-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN-----	1	-	-	-	-	-	6,000	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE-----	1	1	62	63	64	87	6,000	1,125	3,000	4,125	10,125	3,000	18	158
TOTAL OR AVERAGE ALL MINES AND PLANTS:														
ALABAMA-----	-	-	1	1	1	1	-	-	-	-	40	-	40	40
ARIZONA-----	-	-	5	5	5	5	-	-	-	-	190	-	190	17
CALIFORNIA-----	-	-	12	12	12	12	-	-	-	-	14	-	14	3
FLORIDA-----	-	-	3	3	3	3	-	-	-	-	55	-	55	16
GEORGIA-----	-	-	1	1	1	1	-	-	-	-	191	-	191	8
ILLINOIS-----	-	-	4	4	4	4	-	-	-	-	-	-	-	10
INDIANA-----	-	-	5	5	5	5	-	-	-	-	10	-	10	10
KANSAS-----	-	-	2	2	2	2	-	-	-	-	42	-	42	6
KENTUCKY-----	-	-	3	3	3	3	-	-	-	-	29	-	29	2
MARYLAND-----	-	-	8	8	8	8	-	-	-	-	4	-	4	2
MICHIGAN-----	-	-	7	7	7	7	-	-	-	-	329	-	329	110
MISSOURI-----	-	-	6	6	6	6	-	-	-	-	144	-	144	18
NEW YORK-----	1	-	7	7	7	7	6,000	-	-	-	3,026	-	3,026	4
OHIO-----	-	-	8	8	8	8	-	-	-	-	6,264	-	6,264	38
OKLAHOMA-----	-	-	1	1	1	1	-	-	-	-	69	-	69	69
PENNSYLVANIA-----	-	-	3	3	3	3	-	-	-	-	195	-	195	24
SOUTH CAROLINA-----	-	-	2	2	2	2	-	-	-	-	24	-	24	8
TENNESSEE-----	-	-	3	3	3	3	-	-	-	-	30	-	30	13
TEXAS-----	-	-	9	9	9	9	-	-	-	-	41	-	41	20
UTAH-----	-	-	1	1	1	1	-	-	-	-	116	-	116	6
VERMONT-----	-	-	5	5	5	5	-	-	-	-	1	-	1	1
VIRGINIA-----	1	-	-	-	-	-	6,000	-	-	-	69	-	69	14
WISCONSIN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	2	4	89	93	95	133	12,000	3,145	1,602	4,747	16,747	786	18	176

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	FATAL	PERMANENT		TEMPO- RARY	TOTAL NFDL	TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		TOTAL	PARTIAL	TOTAL				PARTIAL							
LIMESTONE-CRUSHED-CONTINUED: OFFICE: MARYLAND	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALABAMA	-	-	-	-	1	6	-	-	-	40	-	40	-	40	40
ARIZONA	-	-	-	-	5	9	-	-	-	100	-	100	-	100	100
CALIFORNIA	-	-	-	-	12	3	-	-	-	14	-	14	-	14	14
FLORIDA	-	-	-	-	1	15	-	-	-	81	-	81	-	81	81
GEORGIA	-	-	-	-	1	1	-	-	-	10	-	10	-	10	10
ILLINOIS	-	-	-	-	4	7	-	-	-	42	-	42	-	42	42
INDIANA	-	-	-	-	5	2	-	-	-	29	-	29	-	29	29
KANSAS	-	-	-	-	3	1	-	-	-	4	-	4	-	4	4
KENTUCKY	-	-	-	-	2	5	-	-	-	329	-	329	-	329	329
MARYLAND	-	-	-	-	8	10	-	-	-	144	-	144	-	144	144
MICHIGAN	-	-	-	-	7	13	-	-	-	26	-	26	-	26	26
MISSOURI	-	-	-	-	6	8	-	-	-	3,000	-	3,000	-	3,000	3,000
NEW YORK	1	-	-	-	8	2	-	-	5,000	-	-	-	-	-	-
OHIO	-	-	-	-	7	7	-	-	-	264	-	264	-	264	264
OKLAHOMA	-	-	-	-	1	1	-	-	-	69	-	69	-	69	69
PENNSYLVANIA	-	-	-	-	8	12	-	-	-	195	-	195	-	195	195
SOUTH CAROLINA	-	-	-	-	3	4	-	-	-	24	-	24	-	24	24
TENNESSEE	-	-	-	-	3	4	-	-	-	39	-	39	-	39	39
TEXAS	-	-	-	-	2	2	-	-	-	6	-	6	-	6	6
UTAH	-	-	-	-	9	12	-	-	-	116	-	116	-	116	116
VERMONT	-	-	-	-	1	3	-	-	-	1	-	1	-	1	1
VIRGINIA	-	-	-	-	5	8	-	-	-	69	-	69	-	69	69
WISCONSIN	1	-	-	-	-	1	-	-	5,000	-	-	-	-	-	-
TOTAL OR AVERAGE	2	4	-	-	93	134	-	3,145	-	1,502	786	18	16,747	5,000	176
LIMESTONE (ALL OPS):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNDERGROUND MINES:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNDERGROUND:	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	1	1	-	-	-	2	-	2	-	2	2
TOTAL OR AVERAGE	-	-	-	-	1	1	-	-	-	2	-	2	-	2	2

TABLE 7. NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION, AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL	PARTIAL	TOTAL					PARTIAL
LIME STONE ALL OPS CONTINUED																
TOTAL OR AVERAGE, UG.																
MISSOURI																
PENNSYLVANIA																
TOTAL OR AVERAGE																
SURFACE MINES.																
OPEN PIT																
ALABAMA																
ARIZONA																
CALIFORNIA																
FLORIDA																
INDIANA																
KANSAS																
KENTUCKY																
NEW YORK																
OKLAHOMA																
PENNSYLVANIA																
SOUTH CAROLINA																
TENNESSEE																
TEXAS																
TOTAL OR AVERAGE																
SURFACE																
ALABAMA																
ARIZONA																
CALIFORNIA																
FLORIDA																
INDIANA																
KANSAS																
KENTUCKY																
NEW YORK																
OKLAHOMA																
PENNSYLVANIA																
SOUTH CAROLINA																
TENNESSEE																
TEXAS																
TOTAL OR AVERAGE																

TABLE 7. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		TOTAL	PERMANENT	TEMPO- RARY				TOTAL	PERMANENT	TEMPO- RARY					
															TOTAL
LIMESTONE-ALL OPS-CONTINUED															
TOTAL OR AVERAGE, MINING															
ALABAMA	-	-	1	1	1	1	-	-	-	-	-	-	40	40	1
ARIZONA	-	-	1	1	1	1	-	-	-	-	-	-	80	80	1
CALIFORNIA	-	-	10	12	22	15	-	-	-	-	-	-	191	191	16
FLORIDA	-	2	2	2	4	3	-	-	-	-	-	-	39	39	8
INDIANA	-	-	1	1	2	2	-	-	-	-	-	-	11	11	1
KANSAS	-	-	2	2	4	2	-	-	-	-	-	-	4	4	2
KENTUCKY	-	-	1	1	2	1	-	-	-	-	-	-	173	173	58
MISSOURI	-	-	3	3	6	4	5,000	-	-	-	-	-	11	11	1
NEW YORK	1	-	1	1	2	4	-	-	-	-	-	-	4	4	2
OKLAHOMA	-	-	2	2	4	6	-	-	-	-	-	-	3	3	3
PENNSYLVANIA	-	-	1	1	2	1	-	-	-	-	-	-	41	41	20
SOUTH CAROLINA	-	-	1	1	2	2	-	-	-	-	-	-	25	25	12
TENNESSEE	-	1	1	2	3	2	-	-	-	-	-	-	622	622	18
TEXAS	-	-	2	2	4	46	5,000	-	-	-	-	-	6,022	6,022	214
TOTAL OR AVERAGE	1	3	27	30	31	15	5,000	-	145	477	622	46	10,125	10,125	158
PROCESSING PLANTS															
ARIZONA	-	-	5	5	10	5	-	-	-	-	-	-	20	20	4
CALIFORNIA	-	-	5	5	10	6	-	-	-	-	-	-	14	14	3
GEORGIA	-	-	1	1	2	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	1	1	2	1	-	-	-	-	-	-	10	10	10
INDIANA	-	-	2	2	4	4	-	-	-	-	-	-	3	3	2
KANSAS	-	-	4	4	8	5	-	-	-	-	-	-	18	18	4
MARYLAND	-	-	3	3	6	4	-	-	-	-	-	-	329	329	110
MICHIGAN	-	-	8	8	16	10	-	-	-	-	-	-	144	144	18
MISSOURI	-	1	6	7	13	12	-	-	-	-	-	-	3,026	3,026	4
NEW YORK	-	-	4	4	8	4	-	-	-	-	-	-	91	91	23
OHIO	-	-	1	1	2	2	-	-	-	-	-	-	69	69	23
OKLAHOMA	-	-	1	1	2	2	-	-	-	-	-	-	184	184	26
PENNSYLVANIA	-	-	1	1	2	1	-	-	-	-	-	-	20	20	20
SOUTH CAROLINA	-	-	2	2	4	3	-	-	-	-	-	-	36	36	18
TEXAS	-	-	7	7	14	10	-	-	-	-	-	-	91	91	13
UTAH	-	-	1	1	2	1	-	-	-	-	-	-	1	1	1
VERMONT	-	-	5	5	10	8	-	-	-	-	-	-	69	69	14
VIRGINIA	-	-	1	1	2	1	-	-	-	-	-	-	-	-	-
WISCONSIN	1	-	-	-	1	1	5,000	-	-	-	-	-	6,000	6,000	6,000
TOTAL OR AVERAGE	1	1	62	63	64	23	5,000	-	3,000	1,125	4,125	3,000	10,125	10,125	158

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY				
	FATAL	NFEL			TOTAL FATAL AND NFEL	NOI	TOTAL INJURIES	FATAL	NFEL			TOTAL FATAL AND NFEL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFEL		
		PERMANENT	TEMPO- RARY	TOTAL NFEL					TOTAL	PARTIAL							
LIMESTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	1	6	1	-	1	-	-	40	40	-	40	40	17	3	16
ARIZONA	-	-	5	5	12	4	15	-	-	100	100	-	100	17	3	8	10
CALIFORNIA	-	-	12	1	1	1	1	-	-	14	14	-	14	10	10	5	2
FLORIDA	-	-	1	1	1	1	1	-	-	81	191	55	191	110	10	10	5
GEORGIA	-	-	1	4	5	3	7	-	-	10	10	-	10	10	10	5	2
ILLINOIS	-	-	1	4	5	1	1	-	-	42	42	-	42	110	10	10	5
INDIANA	-	-	2	2	2	1	5	-	-	23	23	-	23	110	10	10	5
KANSAS	-	-	3	3	3	1	4	-	-	4	4	-	4	110	10	10	5
KENTUCKY	-	-	8	8	8	1	13	-	-	329	329	-	329	110	10	10	5
MARYLAND	-	-	7	7	7	1	8	-	-	144	144	-	144	110	10	10	5
MICHIGAN	-	-	8	8	8	1	13	-	-	3,026	3,026	3,000	3,026	110	10	10	5
MISSOURI	-	-	6	6	6	1	8	-	-	264	264	-	264	110	10	10	5
NEW YORK	1	-	1	1	1	1	2	6,000	-	69	69	-	69	110	10	10	5
OHIO	-	-	8	8	8	1	12	-	-	195	195	-	195	110	10	10	5
OKLAHOMA	-	-	3	3	3	1	7	-	-	24	24	-	24	110	10	10	5
PENNSYLVANIA	-	-	3	3	3	1	7	-	-	39	39	-	39	110	10	10	5
SOUTH CAROLINA	-	-	2	2	2	1	4	-	-	41	41	-	41	110	10	10	5
TENNESSEE	-	-	1	1	1	1	2	-	-	116	116	-	116	110	10	10	5
TEXAS	-	-	1	1	1	1	1	-	-	1	1	-	1	110	10	10	5
UTAH	-	-	5	5	5	1	8	-	-	69	69	-	69	110	10	10	5
VERMONT	-	-	-	-	-	1	1	-	-	-	-	-	-	110	10	10	5
VIRGINIA	-	-	-	-	-	1	1	-	-	-	-	-	-	110	10	10	5
WISCONSIN	1	-	1	1	1	1	1	6,000	-	-	-	-	6,000	110	10	10	5
TOTAL OR AVERAGE	2	-	4	93	95	38	133	12,000	3,145	1,602	4,747	786	15,747	18	18	18	176
OFFICE:																	
MARYLAND	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL				PERMANENT		TOTAL NFDL						
								TOTAL	PARTIAL							
LIMESTONE-ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE:																
ALABAMA	-	-	1	1	1	-	-	-	-	40	-	40	40	17	3	40
ARIZONA	-	-	1	1	1	-	-	-	-	100	-	100	100	14	16	17
CALIFORNIA	-	-	1	1	1	-	-	-	-	191	-	191	191	8	10	16
FLORIDA	-	2	10	1	1	-	-	-	-	10	-	10	10	10	10	10
GEORGIA	-	-	1	1	1	-	-	-	-	42	-	42	42	6	6	10
ILLINOIS	-	-	1	1	1	-	-	-	-	29	-	29	29	2	2	10
INDIANA	-	-	1	1	1	-	-	-	-	144	-	144	144	4	4	10
KANSAS	-	-	1	1	1	-	-	-	-	3,025	-	3,025	3,025	3,000	3,000	10
KENTUCKY	-	-	1	1	1	-	-	-	-	264	-	264	264	24	24	10
MARYLAND	-	-	1	1	1	-	-	-	-	195	-	195	195	24	24	10
MICHIGAN	-	-	1	1	1	-	-	-	-	24	-	24	24	13	13	10
MISSOURI	-	-	1	1	1	-	-	-	-	39	-	39	39	13	13	10
NEW YORK	-	-	1	1	1	-	-	-	-	116	-	116	116	14	14	10
OHIO	-	-	1	1	1	-	-	-	-	65	-	65	65	1	1	14
OKLAHOMA	-	-	1	1	1	-	-	-	-	5,000	-	5,000	5,000	-	-	5,000
PENNSYLVANIA	-	-	1	1	1	-	-	-	-	12,000	-	12,000	12,000	786	18	176
SOUTH CAROLINA	-	-	1	1	1	-	-	-	-	3,145	-	3,145	3,145	-	-	176
TENNESSEE	-	-	1	1	1	-	-	-	-	1,602	-	1,602	1,602	-	-	176
TEXAS	-	-	1	1	1	-	-	-	-	15	-	15	15	15	15	15
UTAH	-	-	1	1	1	-	-	-	-	157	-	157	157	157	157	157
VERMONT	-	-	1	1	1	-	-	-	-	172	-	172	172	86	86	86
VIRGINIA	-	-	1	1	1	-	-	-	-	15	-	15	15	15	15	15
WISCONSIN	-	-	1	1	1	-	-	-	-	172	-	172	172	86	86	86
TOTAL OR AVERAGE	2	4	89	53	95	134	12,000	3,145	-	-	16,747	786	18	16,747	18	176
LIME FROM LIMESTONE: PROCESSING PLANTS:																
ALABAMA	-	-	1	1	1	1	-	-	-	15	-	15	15	15	15	15
ARIZONA	-	-	1	1	1	1	-	-	-	157	-	157	157	157	157	157
NEVADA	-	-	1	1	1	1	-	-	-	172	-	172	172	86	86	86
PENNSYLVANIA	-	-	1	1	1	1	-	-	-	15	-	15	15	15	15	15
TOTAL OR AVERAGE	-	-	2	2	2	3	-	-	-	172	-	172	172	86	86	86
TOTAL OR AVERAGE ALL MINES AND PLANTS:																
ALABAMA	-	-	1	1	1	1	-	-	-	15	-	15	15	15	15	15
ARIZONA	-	-	1	1	1	1	-	-	-	157	-	157	157	157	157	157
NEVADA	-	-	1	1	1	1	-	-	-	172	-	172	172	86	86	86
PENNSYLVANIA	-	-	1	1	1	1	-	-	-	15	-	15	15	15	15	15
TOTAL OR AVERAGE	-	-	2	2	2	3	-	-	-	172	-	172	172	86	86	86
GRAND TOTAL OR AVERAGE:																
ALABAMA	-	-	1	1	1	1	-	-	-	15	-	15	15	15	15	15
ARIZONA	-	-	1	1	1	1	-	-	-	157	-	157	157	157	157	157
NEVADA	-	-	1	1	1	1	-	-	-	172	-	172	172	86	86	86
PENNSYLVANIA	-	-	1	1	1	1	-	-	-	15	-	15	15	15	15	15
TOTAL OR AVERAGE	-	-	2	2	2	3	-	-	-	172	-	172	172	86	86	86

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	MOL	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							
SANDSTONE (CRUSHED): SURFACE MINES: OPEN PIT: ILLINOIS----- TOTAL OR AVERAGE----- TOTAL OR AVERAGE, SURFACE: ILLINOIS----- TOTAL OR AVERAGE----- TOTAL OR AVERAGE, MINING: ILLINOIS----- TOTAL OR AVERAGE----- TOTAL OR AVERAGE, ALL MINES AND PLANTS: ILLINOIS----- TOTAL OR AVERAGE----- GRAND TOTAL OR AVERAGE: ILLINOIS----- TOTAL OR AVERAGE----- SANDSTONE (ALL OPS): SURFACE MINES: OPEN PIT: ILLINOIS----- TOTAL OR AVERAGE----- TOTAL OR AVERAGE, SURFACE: ILLINOIS----- TOTAL OR AVERAGE----- TOTAL OR AVERAGE, MINING: ILLINOIS----- TOTAL OR AVERAGE-----	-	1	-	1	-	1	-	-	150	-	150	-	150	-	150
	-	1	-	1	-	1	-	-	150	-	150	-	150	-	150
	-	1	-	1	-	1	-	-	150	-	150	-	150	-	150
	-	1	-	1	-	1	-	-	150	-	150	-	150	-	150
	-	1	-	1	-	1	-	-	150	-	150	-	150	-	150
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-	150	-	150	-	150	-	150	
-	1	-	1	-	1	-	-								

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					PERMANENT		TOTAL NFDL				
									TOTAL	PARTIAL					
SANDSTONE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: ILLINOIS----- TOTAL OR AVERAGE----- GRAND TOTAL OR AVERAGE: ILLINOIS----- TOTAL OR AVERAGE-----	-	-	1	-	1	-	1	-	-	150	-	150	150	-	150
	-	-	1	-	1	-	1	-	-	150	-	150	150	-	150
	-	-	1	-	1	-	1	-	-	150	-	150	150	-	150
	-	-	1	-	1	-	1	-	-	150	-	150	150	-	150
IMPROX (CRUSHED): SURFACE MINES: OPEN PIT: MARTLAND----- MASSACHUSETTS----- NEW HAMPSHIRE----- NEW JERSEY----- NEW YORK----- PENNSYLVANIA----- VIRGINIA----- WASHINGTON----- TOTAL OR AVERAGE-----	-	-	1	-	1	-	1	-	-	-	47	-	47	47	47
	-	-	1	-	1	-	1	-	-	-	32	-	32	32	32
	-	-	2	-	2	-	2	-	-	-	24	-	24	24	24
	-	-	1	-	1	-	1	-	-	-	17	-	17	17	17
	-	-	2	-	2	-	2	-	-	-	54	-	54	54	54
	-	-	1	-	1	-	1	-	-	-	272	-	272	272	272
	-	-	1	-	1	-	1	-	50	-	50	-	50	50	50
	-	-	8	-	9	1	10	-	50	446	496	50	56	55	55
	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE: MARTLAND----- MASSACHUSETTS----- NEW HAMPSHIRE----- NEW JERSEY----- NEW YORK----- PENNSYLVANIA----- VIRGINIA----- WASHINGTON----- TOTAL OR AVERAGE-----	-	-	1	-	1	-	1	-	-	-	47	-	47	47	47
	-	-	1	-	1	-	1	-	-	-	32	-	32	32	32
	-	-	2	-	2	-	2	-	-	-	24	-	24	24	24
	-	-	1	-	1	-	1	-	-	-	17	-	17	17	17
	-	-	2	-	2	-	2	-	-	-	54	-	54	54	54
	-	-	1	-	1	-	1	-	-	-	272	-	272	272	272
	-	-	1	-	1	-	1	-	50	-	50	-	50	50	50
	-	-	8	-	9	1	10	-	50	446	496	50	56	55	55
	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, MINING: MARTLAND----- MASSACHUSETTS----- NEW HAMPSHIRE----- NEW JERSEY----- NEW YORK----- PENNSYLVANIA----- VIRGINIA----- WASHINGTON----- TOTAL OR AVERAGE-----	-	-	1	-	1	-	1	-	-	-	47	-	47	47	47
	-	-	1	-	1	-	1	-	-	-	32	-	32	32	32
	-	-	2	-	2	-	2	-	-	-	24	-	24	24	24
	-	-	1	-	1	-	1	-	-	-	17	-	17	17	17
	-	-	2	-	2	-	2	-	-	-	54	-	54	54	54
	-	-	1	-	1	-	1	-	-	-	272	-	272	272	272
	-	-	1	-	1	-	1	-	50	-	50	-	50	50	50
	-	-	8	-	9	1	10	-	50	446	496	50	56	55	55
	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS					AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		PERMANENT	TEMPO- RARY	TOTAL NFIDL				PERMANENT	PARTIAL	TOTAL NFIDL				
		TOTAL					TOTAL							
TRAPROCK-CRUSHED-CONTINUED: PROCESSING PLANTS: NEW JERSEY-----	-	1	2	3	3	4	-	-	50	84	134	50	42	45
TOTAL OR AVERAGE-----	-	1	2	3	3	4	-	-	50	84	134	50	42	45
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	1	1	1	1	-	-	-	47	47	-	47	47
MASSACHUSETTS-----	-	-	1	1	1	1	-	-	-	32	32	-	32	32
NEW HAMPSHIRE-----	-	-	1	1	1	1	-	-	-	17	17	-	17	17
NEW JERSEY-----	-	1	4	5	5	6	-	-	50	108	158	50	27	32
NEW YORK-----	-	-	1	1	1	1	-	-	-	17	17	-	17	17
PENNSYLVANIA-----	-	-	2	2	2	2	-	-	-	54	54	-	27	27
VIRGINIA-----	-	-	1	1	1	1	-	-	50	272	272	50	272	272
WASHINGTON-----	-	1	-	1	1	1	-	-	-	-	-	-	-	50
TOTAL OR AVERAGE-----	-	2	10	12	12	14	-	-	100	530	630	50	53	52
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	1	1	1	1	-	-	-	47	47	-	47	47
MASSACHUSETTS-----	-	-	1	1	1	1	-	-	-	32	32	-	32	32
NEW HAMPSHIRE-----	-	-	1	1	1	1	-	-	-	17	17	-	17	17
NEW JERSEY-----	-	1	4	5	5	6	-	-	50	108	158	50	27	32
NEW YORK-----	-	-	1	1	1	1	-	-	-	17	17	-	17	17
PENNSYLVANIA-----	-	-	2	2	2	2	-	-	-	54	54	-	27	27
VIRGINIA-----	-	-	1	1	1	1	-	-	50	272	272	50	272	272
WASHINGTON-----	-	1	-	1	1	1	-	-	-	-	-	-	-	50
TOTAL OR AVERAGE-----	-	2	10	12	12	14	-	-	100	530	630	50	53	52
TRAPROCK (DIMENSION): PROCESSING PLANTS: MARYLAND-----	-	-	1	1	1	2	-	-	-	100	100	-	100	100
TOTAL OR AVERAGE-----	-	-	1	1	1	2	-	-	-	100	100	-	100	100
TOTAL OR AVERAGE, ALL MINES AND PLANTS:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	1	1	1	2	-	-	-	100	100	-	100	100
TOTAL OR AVERAGE-----	-	-	1	1	1	2	-	-	-	100	100	-	100	100
GRAND TOTAL OR AVERAGE:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND-----	-	-	1	1	1	2	-	-	-	100	100	-	100	100
TOTAL OR AVERAGE-----	-	-	1	1	1	2	-	-	-	100	100	-	100	100

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONSTRUCTION STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL						
INBROCK (ALL OPS) SURFACE MINES OPEN PIT																	
MASSACHUSETTS		1	1	1	1		1							47	47	32	32
NEW HAMPSHIRE		2	1	2	2		2							24	24	17	17
NEW JERSEY		1	1	1	1		1							27	27	27	27
NEW YORK		1	1	1	1		1							272	272	50	50
PENNSYLVANIA		1	1	1	1		1							50	50		
VIRGINIA		1	1	1	1		1							50	50		
WASHINGTON		1	1	1	1		1							50	50		
TOTAL OR AVERAGE		8	8	9	9	1	10					496	50	446	496	56	55
TOTAL OR AVERAGE SURFACE																	
MASSACHUSETTS		1	1	1	1		1							47	47	32	32
NEW HAMPSHIRE		2	1	2	2		2							24	24	17	17
NEW JERSEY		1	1	1	1		1							27	27	27	27
NEW YORK		1	1	1	1		1							272	272	50	50
PENNSYLVANIA		1	1	1	1		1							50	50		
VIRGINIA		1	1	1	1		1							50	50		
WASHINGTON		1	1	1	1		1							50	50		
TOTAL OR AVERAGE		8	8	9	9	1	10					496	50	446	496	56	55
TOTAL OR AVERAGE MINING																	
MASSACHUSETTS		1	1	1	1		1							47	47	32	32
NEW HAMPSHIRE		2	1	2	2		2							24	24	17	17
NEW JERSEY		1	1	1	1		1							27	27	27	27
NEW YORK		1	1	1	1		1							272	272	50	50
PENNSYLVANIA		1	1	1	1		1							50	50		
VIRGINIA		1	1	1	1		1							50	50		
WASHINGTON		1	1	1	1		1							50	50		
TOTAL OR AVERAGE		8	8	9	9	1	10					496	50	446	496	56	55
PROCESSING PLANTS																	
MASSACHUSETTS		1	1	1	1		1							100	100	42	45
NEW JERSEY		1	1	1	1		1							50	50	42	45
NEW YORK		1	1	1	1		1							50	50	42	45
TOTAL OR AVERAGE		3	3	4	4	3	7					234	50	184	234	61	58

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE, FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY						
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL					
		PERMANENT	TEMPO- RARY	TOTAL NFDL				PERMANENT	TEMPO- RARY	TOTAL NFDL									
															TOTAL	PARTIAL	TOTAL	PARTIAL	TOTAL
TRAPROCK-ALL OPS-CONTINUED: TOTAL OR AVERAGE: ALL MINES AND PLANTS: MARYLAND----- MASSACHUSETTS----- NEW HAMPSHIRE----- NEW JERSEY----- NEW YORK----- PENNSYLVANIA----- VIRGINIA----- WASHINGTON----- TOTAL OR AVERAGE-----	- - - - - - - - - 2	- 1 4 1 2 1 - 11	2 1 5 1 2 1 13	2 1 5 1 2 1 13	4 1 6 1 2 1 17	- - - - - - - -	- - 50 - 272 50 100	147 32 158 17 54 272 50 730	147 32 158 17 54 272 50 730	- - 50 - - 50 50	74 32 27 17 17 272 50 57	74 32 27 17 17 272 50 56							
GRAND TOTAL OR AVERAGE: MARYLAND----- MASSACHUSETTS----- NEW HAMPSHIRE----- NEW JERSEY----- NEW YORK----- PENNSYLVANIA----- VIRGINIA----- WASHINGTON----- TOTAL OR AVERAGE-----	- - - 1 - - - 2	2 1 4 1 2 1 11	2 1 5 1 2 1 13	2 1 5 1 2 1 13	4 1 6 1 2 1 17	- - - - - - - -	- - 50 - - 50 100	147 32 158 17 54 272 50 730	147 32 158 17 54 272 50 730	- - 50 - - 50 50	74 32 27 17 17 272 50 57	74 32 27 17 17 272 50 56							
MISC. STONE (CRUSHED): SURFACE MINES: OPEN PIT: VERMONT----- TOTAL OR AVERAGE-----	- - - -	1 1 - -	1 1 1 1	1 1 1 1	1 1 1 1	- - - -	- - - -	- - 52 52	52 52 52 52	52 52 52 52	- - - -	52 52 52 52	52 52 52 52						
TOTAL OR AVERAGE: SURFACE: VERMONT----- TOTAL OR AVERAGE-----	- - -	1 1 -	1 1 1	1 1 1	1 1 1	- - -	- - -	- - 52	52 52 52	52 52 52	- - -	52 52 52	52 52 52						
TOTAL OR AVERAGE: MINING: VERMONT----- TOTAL OR AVERAGE-----	- - -	1 1 -	1 1 1	1 1 1	1 1 1	- - -	- - -	- - 52	52 52 52	52 52 52	- - -	52 52 52	52 52 52						
PROCESSING PLANTS: VIRGINIA----- TOTAL OR AVERAGE-----	- - -	1 1 -	1 1 1	1 1 1	2 1 2	- - -	- - -	- - 4	4 4 4	4 4 4	- - -	4 4 4	4 4 4						

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	NOL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL	
		PERMANENT	TEMPO- RARY	TOTAL NFIDL					PERMANENT		TEMPO- RARY					TOTAL NFIDL
									TOTAL	PARTIAL						
MISC. STN-CRUSHED-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS: VERMONT----- VIRGINIA----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 2	- - -	1 1 2	- 1 1	1 2 3	- - -	- - -	- - -	52 4 56	- - -	52 4 28	52 4 28		
GRAND TOTAL OR AVERAGE: VERMONT----- VIRGINIA----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 2	- - -	1 1 2	- 1 1	1 2 3	- - -	- - -	- - -	52 4 56	- - -	52 4 28	52 4 28		
MISC. STONE (ALL OPS): SURFACE MINES: OPEN PIT: VERMONT----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 1	- - -	1 1 1	- - -	1 1 1	- - -	- - -	- - -	52 52 52	- - -	52 52 52	52 52 52		
TOTAL OR AVERAGE, SURFACE: VERMONT----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 1	- - -	1 1 1	- - -	1 1 1	- - -	- - -	- - -	52 52 52	- - -	52 52 52	52 52 52		
TOTAL OR AVERAGE, MINING: VERMONT----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 1	- - -	1 1 1	- - -	1 1 1	- - -	- - -	- - -	52 52 52	- - -	52 52 52	52 52 52		
PROCESSING PLANTS: VIRGINIA----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 1	1 1 1	1 1 1	1 1 1	2 2 2	- - -	- - -	- - -	4 4 4	- - -	4 4 4	4 4 4		
TOTAL OR AVERAGE, ALL MINES AND PLANTS: VERMONT----- VIRGINIA----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 2	- - -	1 1 2	- 1 1	1 2 3	- - -	- - -	- - -	52 4 56	- - -	52 4 28	52 4 28		

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES							LOST WORKDAYS					AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					PERMANENT	PARTIAL	TOTAL NFDL				
TOTAL	PARTIAL														
MIST, SMOKE, ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE: VERMONT----- VIRGINIA----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 2	1 1 2	1 1 2	- 1 1	1 2 3	- - -	- - -	- - -	52 4 56	- - -	52 4 28	52 4 28	
ALL STONE (CRUSHED): PROCESSING PLANTS: MARYLAND----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 1	1 1 1	1 1 1	- 2 2	3 3 3	- - -	- - -	- - -	100 100 100	- - -	100 100 100	100 100 100	
TOTAL OR AVERAGE ALL MINES AND PLANTS: MARYLAND----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 1	1 1 1	1 1 1	2 2 2	3 3 3	- - -	- - -	- - -	100 100 100	- - -	100 100 100	100 100 100	
GRAND TOTAL OR AVERAGE: MARYLAND----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 1	1 1 1	1 1 1	2 2 2	3 3 3	- - -	- - -	- - -	100 100 100	- - -	100 100 100	100 100 100	
ALL STONE OPERATIONS: UNDERGROUND MINES: UNDERGROUND: MISSOURI----- TOTAL OR AVERAGE-----	- - -	- - -	- - -	- - -	- - -	1 1 1	1 1 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
SURFACE AT UNDERGROUND: PENNSYLVANIA----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 1	1 1 1	1 1 1	- - -	1 1 1	- - -	- - -	- - -	2 2 2	- - -	2 2 2	2 2 2	
TOTAL OR AVERAGE, UG: MISSOURI----- PENNSYLVANIA----- TOTAL OR AVERAGE-----	- - -	- - -	- 1 1	- 1 1	- 1 1	1 1 1	1 1 2	- - -	- - -	- - -	- 2 2	- - -	- 2 2	- 2 2	

TABLE 7 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL								
										TOTAL	PARTIAL						
																TOTAL	PARTIAL
ALL STONE CONTINUED SURFACE MINES OPEN PIT																	
ALABAMA		1		1	1											40	40
ARIZONA		1		1	1											80	80
CALIFORNIA		1		1	1											4	4
FLORIDA		10		12	22											81	191
GEORGIA		3		3	6											133	133
ILLINOIS		1		1	2											44	150
INDIANA		1		1	2											20	20
KANSAS		1		1	2											150	150
KENTUCKY		1		1	2											39	39
MARYLAND		1		1	2											11	11
MASSACHUSETTS		1		1	2											4	4
NEW HAMPSHIRE		1		1	2											47	47
NEW JERSEY		1		1	2											32	32
NEW YORK		1		1	2											12	12
NORTH CAROLINA		1		1	2											24	24
OKLAHOMA		1		1	2											190	190
PENNSYLVANIA		1		1	2											4	4
SOUTH CAROLINA		1		1	2											11	11
TEXAS		1		1	2											73	73
UTAH		1		1	2											3	3
VERMONT		1		1	2											41	41
VIRGINIA		1		1	2											25	25
WASHINGTON		1		1	2											52	52
WYOMING		1		1	2											329	3,000
TOTAL OR AVERAGE	2	53	7	46	55	12,000		7,845	1,190	21,035	1,121	26	362				

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS				AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		TOTAL	PERMANENT	TEMPO- RARY				TOTAL	PARTIAL					
ALL STONE-CONTINUED: TOTAL OR AVERAGE, SURFACE:														
ALABAMA-----	-	-	1	-	1	-	-	-	-	-	-	-	40	40
ARIZONA-----	-	-	1	-	1	-	-	-	-	-	-	-	80	80
CALIFORNIA-----	-	-	1	-	1	-	-	-	-	-	-	-	4	4
FLORIDA-----	-	2	10	-	12	-	-	-	-	-	-	-	191	191
GEORGIA-----	-	-	3	-	3	-	-	-	-	-	-	-	133	133
ILLINOIS-----	-	1	2	-	3	-	-	-	-	-	-	-	150	150
INDIANA-----	-	-	2	-	2	-	-	-	-	-	-	-	39	39
KANSAS-----	-	-	1	-	1	-	-	-	-	-	-	-	11	11
KENTUCKY-----	-	-	2	-	2	-	-	-	-	-	-	-	4	4
MARYLAND-----	-	-	1	-	1	-	-	-	-	-	-	-	47	47
MASSACHUSETTS-----	-	-	1	-	1	-	-	-	-	-	-	-	32	32
NEW HAMPSHIRE-----	-	-	2	-	2	-	-	-	-	-	-	-	24	24
NEW JERSEY-----	-	-	2	-	2	-	-	6,000	-	-	-	-	190	190
NEW YORK-----	1	-	4	-	5	-	-	-	-	-	-	-	4	4
NORTH CAROLINA-----	-	-	1	-	1	-	-	-	-	-	-	-	11	11
OKLAHOMA-----	-	-	5	-	5	-	-	-	-	-	-	-	73	73
PENNSYLVANIA-----	-	-	1	-	1	-	-	-	-	-	-	-	3	3
SOUTH CAROLINA-----	-	-	1	-	1	-	-	-	-	-	-	-	41	41
TENNESSEE-----	-	1	2	-	3	-	-	-	-	-	-	-	25	25
TEXAS-----	-	-	1	-	1	-	-	-	-	-	-	-	52	52
VERMONT-----	-	-	1	-	1	-	-	-	-	-	-	-	3,000	3,000
VIRGINIA-----	-	-	4	-	5	-	-	-	-	-	-	-	50	50
WASHINGTON-----	-	1	1	-	2	-	-	6,000	-	-	-	-	4,500	4,500
WYOMING-----	1	-	1	-	2	-	-	-	-	-	-	-	10,502	10,502
TOTAL OR AVERAGE-----	2	7	46	53	55	79	24	12,000	7,845	1,190	1,121	21,035	26	382

TABLE 7 - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					LOST HOURS					AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL	PARTIAL						
ALL STONE-CONTINUED. TOTAL OR AVERAGE, MINING:																
ALABAMA	-	1	1	1	1	1	-	-	-	-	40	-	-	40	40	40
ARIZONA	-	1	1	1	1	1	-	-	-	-	80	-	-	80	80	80
CALIFORNIA	-	1	1	1	1	1	-	-	-	-	4	-	-	4	4	4
FLORIDA	-	10	3	12	3	15	-	-	-	-	81	-	-	191	8	16
GEORGIA	-	2	3	3	3	3	-	-	-	-	133	-	-	133	44	44
ILLINOIS	-	1	1	1	1	1	-	-	-	-	150	-	-	150	20	20
INDIANA	-	2	2	2	2	2	-	-	-	-	35	-	-	35	11	11
KANSAS	-	1	1	1	1	1	-	-	-	-	4	-	-	4	2	2
KENTUCKY	-	2	2	2	2	2	-	-	-	-	47	-	-	47	32	32
MARYLAND	-	1	1	1	1	1	-	-	-	-	32	-	-	32	-	-
MASSACHUSETTS	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	2	2	2	2	2	-	6,000	-	-	24	-	-	24	12	12
NEW JERSEY	-	4	4	4	4	5	-	-	-	-	190	-	-	190	48	48
NEW YORK	1	-	-	-	-	-	-	-	-	-	4	-	-	4	4	4
NORTH CAROLINA	-	1	1	1	1	1	-	-	-	-	11	-	-	11	11	11
OKLAHOMA	-	6	6	6	6	6	-	-	-	-	75	-	-	75	12	12
PENNSYLVANIA	-	1	1	1	1	1	-	-	-	-	3	-	-	3	3	3
SOUTH CAROLINA	-	2	2	2	2	2	-	-	-	-	6	-	-	6	6	6
TENNESSEE	-	1	1	1	1	1	-	-	-	-	41	-	-	41	20	20
TEXAS	-	4	4	4	4	4	-	-	-	-	25	-	-	25	12	12
VERMONT	-	1	1	1	1	1	-	-	-	-	52	-	-	52	82	82
VIRGINIA	-	1	1	1	1	1	-	-	-	-	3,329	-	-	3,329	666	666
WASHINGTON	1	1	1	2	3	4	-	6,000	-	-	50	-	-	50	50	50
WYOMING	-	-	-	-	-	-	-	-	-	-	4,500	-	-	4,500	2	2
TOTAL OR AVERAGE	2	7	47	54	56	25	81	12,000	-	7,845	1,192	1,121	25	21,037	376	376

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	NOL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		PERMANENT	TEMPO- RARY	TOTAL NFIDL					TOTAL	PARTIAL					
1	-	1	-	10	11	22	6,000	-	3,000	143	3,143	9,143	3,000	16	831
-	-	6	-	6	11	6	-	-	-	24	24	24	-	4	4
-	-	8	-	8	2	10	-	-	-	33	33	33	50	4	4
-	-	22	-	22	12	34	-	-	50	480	530	530	-	23	4
-	-	3	-	3	2	5	-	-	-	11	11	11	-	7	4
-	-	1	-	1	2	3	-	-	-	7	7	7	-	4	7
-	-	4	-	4	2	6	-	-	-	17	17	17	-	2	4
-	-	2	-	2	1	3	-	-	-	3	3	3	-	4	2
-	-	1	-	1	1	2	-	-	-	30	30	30	-	36	2
-	-	4	-	4	1	5	-	-	-	18	18	18	-	4	2
-	-	4	-	4	5	9	-	-	-	75	75	75	-	19	19
-	-	4	-	4	3	7	-	-	-	429	429	429	-	107	107
-	-	8	-	8	5	13	-	-	3,000	26	3,026	3,026	-	18	18
-	-	7	-	7	1	8	-	-	-	15	15	15	3,000	4	4
-	-	1	-	1	1	2	-	-	50	84	91	134	50	15	15
-	-	3	-	3	1	4	-	-	-	91	91	91	-	42	42
-	-	4	-	4	1	5	-	-	-	55	55	55	-	23	23
-	-	1	-	1	1	2	-	-	-	69	69	69	-	56	56
-	-	7	-	7	1	8	-	-	-	184	184	184	-	26	26
-	-	2	-	2	1	3	-	-	-	177	177	177	-	88	88
-	-	3	-	3	2	5	-	-	-	23	23	23	-	8	8
-	-	2	-	2	1	3	-	-	-	36	36	36	-	18	18
-	-	8	-	8	4	12	-	-	-	132	132	132	-	16	16
-	-	2	-	2	3	5	-	-	-	12	12	12	-	6	6
-	-	5	-	5	3	8	-	-	-	69	69	69	-	14	14
-	-	3	-	3	2	5	-	-	-	64	64	64	-	21	21
1	-	1	-	1	2	3	6,000	-	-	-	-	6,000	-	-	6,000
2	-	4	122	126	59	187	12,000	-	6,100	2,500	8,600	20,600	1,525	20	161
TOTAL OR AVERAGE															

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES					TOTAL FATAL AND NFIL	TOTAL INJURIES	NOL	FATAL	LOST WORKDAYS					AVERAGE SEVERITY		
	FATAL	NFIL			TOTAL NFIL					FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL
		TOTAL	PARTIAL	TEMPO- RARY							PERMANENT		TOTAL NFIL				
											TOTAL	PARTIAL					
ALL STONE-CONTINUED TOTAL OR AVERAGE ALL MINES AND PLANTS:																	
ALABAMA	1	1	10	11	23	11	6,000	3,000	183	3,183	9,183	3,000	18	765			
ARIZONA	-	-	7	7	7	-	-	-	104	104	104	-	15	15			
CALIFORNIA	-	-	9	9	16	-	-	-	37	37	37	-	4	4			
COLORADO	-	1	21	22	34	-	-	50	490	530	530	50	23	24			
FLORIDA	-	2	10	12	15	-	-	110	81	191	191	55	8	16			
GEORGIA	-	-	6	6	8	-	-	-	144	144	144	-	24	24			
IDAHO	-	-	1	1	1	-	-	-	7	7	7	-	7	7			
ILLINOIS	-	1	4	5	7	-	-	150	17	167	167	150	4	33			
INDIANA	-	-	4	4	7	-	-	-	42	42	42	-	10	10			
IOWA	-	-	1	1	2	-	-	-	39	39	39	-	39	39			
KANSAS	-	-	5	5	6	-	-	-	29	29	29	-	6	6			
KENTUCKY	-	-	5	5	6	-	-	-	79	79	79	-	13	13			
MARYLAND	-	-	5	5	10	-	-	-	476	476	476	-	95	95			
MASSACHUSETTS	-	-	1	1	1	-	-	-	32	32	32	-	32	32			
MICHIGAN	-	-	8	8	11	-	-	3,000	144	144	144	3,000	18	18			
MISSOURI	-	-	8	8	13	-	-	-	26	26	26	-	4	4			
NEVADA	-	-	1	1	1	-	-	-	15	15	15	-	15	15			
NEW HAMPSHIRE	-	-	4	4	6	-	-	50	108	156	156	50	27	27			
NEW JERSEY	-	1	8	9	8	-	5,000	-	261	261	261	-	35	35			
NEW YORK	1	-	8	9	23	-	-	-	99	99	99	-	50	50			
NORTH CAROLINA	-	-	8	8	13	-	-	-	169	169	169	-	24	24			
OHIO	-	-	8	8	13	-	-	-	252	252	252	-	32	32			
OKLAHOMA	-	-	8	8	13	-	-	-	39	39	39	-	13	13			
PENNSYLVANIA	-	-	8	8	13	-	-	25	6	157	157	35	16	16			
PUERTO RICO	-	-	10	10	12	-	-	-	121	121	121	-	20	20			
SOUTH CAROLINA	-	-	6	6	9	-	-	-	393	393	393	3,000	55	55			
TENNESSEE	-	-	7	7	10	-	-	50	-	50	50	50	-	50			
TEXAS	-	-	10	10	14	-	-	4,500	2	4,502	4,502	4,500	2	2			
UTAH	-	-	16	16	23	-	-	-	3,692	3,692	3,692	1,268	22	22			
VERMONT	-	-	2	2	3	-	-	-	-	-	-	-	-	-			
VIRGINIA	-	-	7	7	10	-	-	-	-	-	-	-	-	-			
WASHINGTON	-	-	1	1	1	-	-	-	-	-	-	-	-	-			
WISCONSIN	1	-	1	2	7	-	6,000	-	-	-	-	-	-	-			
WYOMING	1	-	1	1	1	-	6,000	-	-	-	-	-	-	-			
TOTAL OR AVERAGE	4	11	169	180	268	84	24,000	13,945	3,692	17,637	41,637	1,268	22	226			
OFFICE	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
COLORADO	-	-	-	-	1	-	-	-	-	-	-	-	-	-			
MARYLAND	-	-	-	-	1	-	-	-	-	-	-	-	-	-			
TOTAL OR AVERAGE	-	-	-	-	2	-	-	-	-	-	-	-	-	-			

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES						LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		TOTAL	PERMANENT	PARTIAL					TOTAL	PARTIAL	TOTAL NFDL				
ALL STONE-CONTINUED: GRAND TOTAL OR AVERAGE:	1	11	10	1	12	11	23	6,000	3,000	183	3,183	3,000	18	765	
ALABAMA	-	7	7	-	7	7	7	-	-	104	104	-	15	15	
ARIZONA	-	9	9	-	9	9	16	-	-	37	37	-	4	4	
CALIFORNIA	-	21	21	-	21	21	35	-	50	480	530	-	23	24	
COLORADO	-	10	10	-	10	10	15	-	110	81	191	-	8	16	
FLORIDA	-	6	6	-	6	6	8	-	-	144	144	-	24	24	
GEORGIA	-	1	1	-	1	1	1	-	-	7	7	-	7	7	
IDAHO	-	1	1	-	1	1	1	-	150	167	167	-	4	33	
ILLINOIS	-	4	4	-	4	4	7	-	-	42	42	-	10	10	
INDIANA	-	1	1	-	1	1	2	-	-	38	38	-	6	36	
IOWA	-	1	1	-	1	1	6	-	-	29	29	-	13	13	
KANSAS	-	5	5	-	5	5	6	-	-	79	79	-	95	95	
KENTUCKY	-	5	5	-	5	5	11	-	-	476	476	-	32	32	
MARYLAND	-	1	1	-	1	1	1	-	-	32	32	-	18	18	
MASSACHUSETTS	-	8	8	-	8	8	13	-	3,000	144	3,026	-	4	422	
MICHIGAN	-	7	7	-	7	7	11	-	-	15	15	-	15	15	
MISSOURI	-	1	1	-	1	1	1	-	-	-	-	-	-	-	
NEVADA	-	1	1	-	1	1	1	-	-	-	-	-	-	-	
NEW HAMPSHIRE	-	4	4	-	4	4	6	-	-	156	156	-	27	27	
NEW JERSEY	-	8	8	-	8	8	2	-	50	281	626	-	35	638	
NEW YORK	1	2	2	-	2	2	2	-	-	99	99	-	50	50	
NORTH CAROLINA	-	1	1	-	1	1	1	-	-	167	167	-	24	24	
OHIO	-	8	8	-	8	8	13	-	-	195	195	-	8	8	
OKLAHOMA	-	3	3	-	3	3	3	-	-	232	232	-	13	13	
PENNSYLVANIA	-	3	3	-	3	3	5	-	-	39	39	-	6	6	
PUERTO RICO	-	10	10	-	10	10	14	-	35	157	157	-	16	16	
SOUTH CAROLINA	-	2	2	-	2	2	2	-	-	12	12	-	20	20	
TENNESSEE	-	6	6	-	6	6	9	-	-	121	121	-	56	56	
TEXAS	-	7	7	-	7	7	10	-	3,000	353	3,353	-	2	2	
UTAH	-	1	1	-	1	1	1	-	50	-	50	-	-	-	
VERMONT	-	1	1	-	1	1	1	-	4,500	-	4,500	-	-	-	
VIRGINIA	-	1	1	-	1	1	1	-	-	-	-	-	-	-	
WASHINGTON	-	1	1	-	1	1	1	-	-	-	-	-	-	-	
WISCONSIN	1	1	1	-	1	1	1	-	-	-	-	-	-	-	
WYOMING	-	11	11	-	11	11	270	-	13,945	3,592	17,537	-	22	225	
TOTAL OR AVERAGE	4	186	169	11	184	86	270	24,000	-	-	-	1,268	-	41,537	

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED
AT CONCRETE PUMP OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NFDL	FATAL	NFDL		PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		TOTAL	PARTIAL	TOTAL					PARTIAL					
TOTAL OR AVERAGE, SURFACE														
EYE	-	-	6	6	6	8	2	-	-	41	-	7	41	7
MOUTH/TEETH/TONGUE	-	-	1	1	1	1	1	-	-	6	-	6	6	6
FACE, NEC	-	-	3	3	3	4	-	6,000	-	282	-	94	6,282	1,570
HEAD, NEC	1	-	1	1	1	1	-	-	-	1	-	1	1	1
UPPER ARM	-	-	1	1	1	1	-	-	-	4,500	-	4,500	4,500	4,500
FOREARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAND	-	-	2	2	2	3	1	-	-	64	-	60	124	41
FINGER(S)	-	-	11	11	11	12	1	-	-	302	-	27	302	27
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BACK	-	-	2	2	2	4	-	-	-	125	-	50	125	31
CHEST	-	-	3	3	3	3	-	-	-	3	-	2	3	2
PELVIC REGION	-	-	3	3	3	4	-	-	-	4	-	4	4	4
SHOULDER(S)	-	-	5	5	5	5	-	-	-	57	-	19	57	19
TRUNK, NEC	-	-	2	2	2	2	-	-	-	66	-	22	66	22
KNEE	-	-	3	3	3	3	-	-	-	95	-	15	95	15
ANKLE	-	-	5	5	5	5	-	-	-	185	-	92	185	92
FOOT	-	-	2	2	2	2	-	-	-	142	-	71	142	71
TOE(S)	-	-	4	4	4	4	-	-	-	192	-	26	192	26
LOWER EXTREMITIES, NEC	-	-	1	1	1	8	2	6,000	-	3,102	-	3,000	9,102	1,517
MULTIPLE PARTS OF BODY	1	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	46	53	55	79	24	12,000	-	9,035	1,121	26	21,035	382
TOTAL OR AVERAGE, MINING														
EYE	-	-	7	7	7	9	2	-	-	43	-	6	43	6
MOUTH/TEETH/TONGUE	-	-	1	1	1	1	1	-	-	6	-	6	6	6
FACE, NEC	-	-	3	3	3	4	-	6,000	-	282	-	94	6,282	1,570
HEAD, NEC	1	-	1	1	1	1	-	-	-	1	-	1	1	1
UPPER ARM	-	-	1	1	1	1	-	-	-	4,500	-	4,500	4,500	4,500
FOREARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAND	-	-	2	2	2	3	1	-	-	64	-	60	124	41
FINGER(S)	-	-	11	11	11	12	1	-	-	302	-	27	302	27
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BACK	-	-	2	2	2	4	-	-	-	125	-	50	125	31
CHEST	-	-	3	3	3	3	-	-	-	3	-	2	3	2
PELVIC REGION	-	-	5	5	5	5	-	-	-	4	-	4	4	4
SHOULDER(S)	-	-	2	2	2	2	-	-	-	57	-	19	57	19
TRUNK, NEC	-	-	3	3	3	3	-	-	-	66	-	22	66	22
KNEE	-	-	5	5	5	5	-	-	-	95	-	15	95	15
LOWER LEG	-	-	3	3	3	3	-	-	-	185	-	92	185	92
ANKLE	-	-	2	2	2	2	-	-	-	142	-	71	142	71
FOOT	-	-	4	4	4	4	-	-	-	192	-	26	192	26
TOE(S)	-	-	1	1	1	8	2	6,000	-	3,102	-	3,000	9,102	1,517
LOWER EXTREMITIES, NEC	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	2	-	47	54	56	81	25	12,000	-	9,037	1,121	25	21,037	376
TOTAL OR AVERAGE	2	-	47	54	56	81	25	12,000	-	9,037	1,121	25	21,037	376

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TOTAL					TEMPORARY	TOTAL NFDL					
		TOTAL	PARTIAL												
PROCESSING PLANTS:															
EAR	-	-	-	1	1	-	1	-	-	-	1	1	-	1	1
EYE	-	-	-	11	11	-	34	-	-	-	35	35	-	3	3
MOUTH/TEETH/TONGUE	-	-	-	2	2	-	3	-	-	-	7	7	-	4	4
NOSE	-	-	-	1	1	-	1	-	-	-	1	1	-	1	1
FACE, NEC	-	-	-	3	3	-	5	-	-	-	6	6	-	2	2
HEAD, NEC	-	-	-	2	2	-	7	-	-	-	16	16	-	8	8
NECK	-	-	-	1	1	-	2	-	-	-	5	5	-	1	1
ELBOW	-	-	-	2	2	-	3	-	-	-	6	6	-	6	6
FOREARM	-	-	-	2	2	-	6	-	-	-	187	187	-	28	28
WRIST	-	-	-	5	5	-	18	-	-	-	50	50	-	25	25
HAND	-	-	-	2	2	-	6	-	-	-	338	338	-	28	28
FINGER(S)	-	-	-	12	12	-	19	-	-	-	69	69	-	23	23
UPPER EXTREMITIES, NEC	-	-	-	3	3	-	3	-	-	-	345	345	-	20	20
BACK	-	-	-	17	17	-	2	-	-	-	58	58	-	19	19
CHEST	-	-	-	3	3	-	4	-	-	-	125	125	-	2	2
PELVIC REGION	-	-	-	2	2	-	5	-	-	-	17	17	-	5	5
SHOULDER(S)	-	-	-	3	3	-	4	-	-	-	306	306	-	31	31
TRUNK, NEC	-	-	-	3	3	-	13	-	-	-	75	75	-	38	38
THIGH	-	-	-	3	3	-	4	-	-	-	103	103	-	10	10
KNEE	-	-	-	10	10	-	4	-	-	-	52	52	-	13	13
LOWER LEG	-	-	-	1	1	-	2	-	-	-	79	79	-	8	8
ANKLE	-	-	-	2	2	-	6	-	-	-	473	473	-	39	39
FOOT	-	-	-	10	10	-	3	-	-	-	4	4	-	4	4
TOE(S)	-	-	-	4	4	-	1	-	-	-	2,500	2,500	-	20	20
LOWER EXTREMITIES, NEC	-	-	-	5	5	-	1	-	-	-	12,000	12,000	-	1,525	1,525
BODY SYSTEMS	-	-	-	3	3	-	1	-	-	-	8,500	8,500	-	151	151
MULTIPLE PARTS OF BODY	2	-	-	12	15	-	1	-	-	-	20,500	20,500	-	161	161
UNCLASSIFIED	-	-	-	1	1	-	187	-	-	-	4	4	-	20	20
TOTAL OR AVERAGE	2	-	-	122	128	-	59	-	-	-	8,500	8,500	-	20	20

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	NFIDL	FATAL	NFIDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL
		PERMANENT	TEMPO- RARY	TOTAL NFIDL					TOTAL	PARTIAL	TOTAL NFIDL			
TOTAL OR AVERAGE	4	11	169	180	184	268	24,000	3,692	1,268	22	226			
OFFICE:	-	-	-	-	-	-	-	-	-	-	-	-		
HAND	-	-	-	-	-	1	-	-	-	-	-	-		
FOOT	-	-	-	-	-	1	-	-	-	-	-	-		
TOTAL OR AVERAGE	-	-	-	-	-	2	-	-	-	-	-	-		

TABLE 9. - NUMBER OF INJURIES, LOST HOLIDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES					LOST HOLIDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	NOL	FATAL	NFDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL				
GRAND TOTAL OR AVERAGE:														
EAR	-	-	1	1	1	1	25	-	-	-	-	-	1	1
EYE	-	-	18	18	18	43	-	-	-	-	-	-	4	4
MOUTH/TEETH/TONGUE	-	-	2	2	2	4	-	-	-	-	-	-	4	4
NOSE	-	-	2	2	2	3	-	-	-	-	-	-	4	4
FACE	-	-	2	2	2	2	-	-	-	-	-	-	4	4
HEAD, NEC	1	-	6	6	6	9	-	6,000	-	-	-	-	58	906
NECK	-	-	2	2	2	2	-	-	-	-	-	-	8	8
UPPER ARM	-	-	2	2	2	1	-	-	-	-	-	-	1	1
ELBOW	-	-	1	1	1	1	-	-	-	-	-	-	6	6
FOREARM	-	-	2	2	2	6	-	-	-	-	-	-	28	1,519
WRIST	-	-	5	5	5	27	-	-	-	-	-	-	37	37
HAND	-	-	14	14	14	8	-	-	-	-	-	-	25	25
FINGERS(S)	-	-	3	3	3	7	-	-	-	-	-	-	29	31
UPPER EXTREMITIES, NEC	-	-	28	28	28	31	-	-	60	-	60	-	23	23
BACK	-	-	3	3	3	4	-	-	-	-	-	-	23	23
CHEST	-	-	3	3	3	4	-	-	-	-	-	-	19	19
PELVIC REGION	-	-	4	4	4	9	-	-	200	-	200	-	8	29
SHOULDER(S)	-	-	7	7	7	7	-	-	-	-	-	-	18	18
TRUNK, NEC	-	-	4	4	4	5	-	-	-	-	-	-	5	5
THIGH	-	-	13	13	13	17	-	-	-	-	-	-	28	28
KNEE	-	-	5	5	5	8	-	-	3,000	-	3,000	-	28	3,000
LOWER LEG	-	-	15	15	15	18	-	-	-	-	-	-	28	28
ANKLE	-	-	4	4	4	9	-	-	-	-	-	-	13	13
FOOT	-	-	7	7	7	10	-	-	185	-	185	-	32	32
TOE(S)	-	-	3	3	3	3	-	-	-	-	-	-	8	8
LOWER EXTREMITIES, NEC	-	-	16	16	16	25	-	18,000	-	-	-	3,000	36	1,170
BODY SYSTEMS	3	-	1	1	1	1	-	-	-	-	-	-	4	4
MULTIPLE PARTS OF BODY	-	-	11	11	11	270	-	24,000	-	-	-	-	22	225
UNCLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	4	-	169	180	184	86	-	-	13,945	-	17,637	-	3,652	41,637

TABLE 11 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT CONSTRUCTION SITE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL	
		PERMANENT	TEMPORARY	TOTAL NFDL					TOTAL	PARTIAL	TEMPORARY					TOTAL NFDL
UNDERGROUND MINES: UNDERGROUND: CONTUSION OR BRUISE----- TOTAL OR AVERAGE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
SURFACE AT UNDERGROUND: CUT OR PUNCTURE----- TOTAL OR AVERAGE-----	-	-	1	1	1	-	1	-	-	-	2	2	-	2	2	
TOTAL OR AVERAGE, U.S. CONTUSION OR BRUISE----- CUT OR PUNCTURE----- TOTAL OR AVERAGE-----	-	-	1	1	1	1	1	-	-	-	2	2	-	2	2	
SURFACE MINES: OPEN PIT: AMPUTATION/EMULCATION----- BURN/SCALD (NOT CHEM.)----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DERMATITIS----- DUST IN EYE----- FRACTURE----- HEMIA (NOT DISC)----- RADIATION/ULTRA VIOLET----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- OTHER INJURY, NEC----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	-	4	4	4	4	4	4	-	4,745	-	4,745	9	1,186	4	1,186	
	-	-	2	2	2	1	3	-	-	-	79	79	-	20	1,216	
	1	4	4	4	5	3	8	6,000	-	-	81	81	-	12	12	
	-	7	7	7	7	12	19	-	-	-	-	-	-	-	-	
	-	-	2	2	2	2	4	-	-	-	2	2	-	1	1	
	-	6	7	7	7	2	9	-	3,000	100	267	3,267	3,000	44	467	
	-	1	2	2	2	-	2	-	-	-	1	1	50	1	50	
	-	1	1	1	1	-	1	-	-	-	349	349	-	22	995	
	1	6	6	6	7	3	10	6,000	-	-	363	363	-	60	16	
	-	1	1	1	1	-	1	-	-	-	16	16	-	23	23	
	-	1	1	1	1	-	1	-	-	-	23	23	-	23	23	
	2	7	46	53	55	24	79	12,000	7,845	-	1,190	9,035	1,121	26	382	
TOTAL OR AVERAGE SURFACE: AMPUTATION/EMULCATION----- BURN/SCALD (NOT CHEM.)----- CONTUSION OR BRUISE----- CUT OR PUNCTURE----- DERMATITIS----- DUST IN EYE----- FRACTURE----- HEMIA (NOT DISC)----- RADIATION/ULTRA VIOLET----- STRAIN/SPRAIN----- MULTIPLE INJURIES----- OTHER INJURY, NEC----- UNCLASSIFIED (NO DATA)----- TOTAL OR AVERAGE-----	-	4	4	4	4	4	4	-	4,745	-	4,745	9	1,186	4	1,186	
	-	-	2	2	2	1	3	-	-	-	9	9	-	20	1,216	
	1	4	4	4	5	3	8	6,000	-	-	81	81	-	12	12	
	-	7	7	7	7	12	19	-	-	-	-	-	-	-	-	
	-	-	2	2	2	2	4	-	-	-	2	2	-	1	1	
	-	6	7	7	7	2	9	-	3,000	100	267	3,267	3,000	44	467	
	-	1	2	2	2	-	2	-	-	-	1	1	50	1	50	
	-	1	1	1	1	-	1	-	-	-	349	349	-	22	995	
	1	6	6	6	7	3	10	6,000	-	-	363	363	-	60	16	
	-	1	1	1	1	-	1	-	-	-	16	16	-	23	23	
	-	1	1	1	1	-	1	-	-	-	23	23	-	23	23	
	2	7	46	53	55	24	79	12,000	7,845	-	1,190	9,035	1,121	26	382	

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIL			TOTAL FATAL AND NFIL	MIL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFIL
		PERMANENT		TOTAL					TEMPORARY	TOTAL NFIL					
		TOTAL	PARTIAL												
TOTAL OR AVERAGE, MINING:															
AMPUTATION/ENCELATION	-	4	4	-	4	-	4	-	4,745	-	-	4,745	1,185	-	1,185
BURN/SCALD (NOT CHEM.)	-	-	2	-	2	-	2	6,000	-	-	-	-	-	4	4
CHEMICAL BURN	1	-	4	-	4	-	4	-	-	-	-	-	-	20	1,216
CONCUSSION (CEREBRAL)	-	-	8	-	8	-	8	-	-	-	-	-	-	10	10
CONCUSSION OR BLOW	-	-	2	-	2	-	2	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	-	6	-	6	-	6	-	-	-	-	-	-	44	44
DERMATITIS	-	-	1	-	1	-	1	-	-	-	-	-	-	1	1
DUST IN EYE	-	-	2	-	2	-	2	-	3,000	-	267	3,267	3,000	-	3,000
FRACTURE	-	-	2	-	2	-	2	-	100	-	-	100	50	-	50
HEMIA (NOT DISC)	-	-	1	-	1	-	1	-	-	-	-	-	-	1	1
RADIATION/ULTRA VIOLET	-	-	16	-	16	-	16	-	-	-	-	-	-	22	22
STRAIN/SPRAIN	-	-	6	-	6	-	6	6,000	-	-	-	-	-	60	909
MULTIPLE INJURIES	1	-	1	-	1	-	1	-	-	-	-	-	-	16	16
OTHER INJURY, NEC	-	-	1	-	1	-	1	-	-	-	-	-	-	23	23
UNCLASSIFIED (NO DATA)	-	-	1	-	1	-	1	-	-	-	-	-	-	23	23
TOTAL OR AVERAGE	2	7	54	47	54	25	81	12,000	7,845	-	1,192	21,037	1,121	25	376
TOTAL OR AVERAGE, PROCESSING PLANTS:															
AMPUTATION/ENCELATION	-	1	1	-	1	-	1	-	3,000	-	-	3,000	3,000	-	3,000
BURN/SCALD (NOT CHEM.)	1	-	3	-	3	-	3	6,000	-	-	-	-	-	23	1,517
CHEMICAL BURN	-	-	4	-	4	-	4	-	-	-	-	-	-	11	11
CONCUSSION (CEREBRAL)	-	-	1	-	1	-	1	-	-	-	-	-	-	23	23
CONCUSSION OR BLOW	-	-	20	-	20	-	20	-	-	-	-	-	-	14	296
CUT OR PUNCTURE	-	-	12	-	12	-	12	-	-	-	-	-	-	5	62
DUST IN EYE	-	-	6	-	6	-	6	-	-	-	-	-	-	2	17
ELECTRIC SHOCK	-	-	2	-	2	-	2	-	-	-	-	-	-	7	21
FRACTURE	-	-	21	-	21	-	21	-	100	-	1,123	1,223	-	53	1,276
HEMIA (NOT DISC)	-	2	2	-	2	-	2	-	-	-	-	-	50	-	50
POISONING (SYSTEMIC)	-	-	1	-	1	-	1	-	-	-	9	9	-	9	9
RADIATION/ULTRA VIOLET	-	-	1	-	1	-	1	-	-	-	33	33	-	33	33
SCALD/ABRASION	-	-	1	-	1	-	1	-	-	-	5	5	-	5	5
STRAIN/SPRAIN	-	-	31	-	31	-	31	-	-	-	695	695	-	20	715
MULTIPLE INJURIES	1	-	13	-	14	-	14	6,000	3,000	-	146	9,146	3,000	12	12,146
OTHER INJURY, NEC	-	-	2	-	2	-	2	-	-	-	6	6	-	3	9
UNCLASSIFIED (NO DATA)	-	-	5	-	5	-	5	-	-	-	69	69	-	14	83
TOTAL OR AVERAGE	2	4	126	122	126	59	187	12,000	6,100	-	2,500	20,600	1,525	20	161

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL			
		TOTAL	PERMANENT	TEMPORARY				TOTAL	PERMANENT	TEMPORARY					TOTAL	PERMANENT	TEMPORARY
TOTAL OR AVERAGE																	
ALL MINES AND PLANTS																	
AMPUTATION/ENUCLEATION																	
BURN/SCALD (NOT CHEM.)																	
CHEMICAL BURN																	
CONCUSSION (CEREBRAL)																	
CONCUSSION OR BROUSE																	
CUT OR PUNCTURE																	
DERMATITIS																	
DUST IN EYE																	
ELECTRIC SHOCK																	
FRACURE																	
HEMIA (NOT DISC)																	
POISONING (SYSTEMIC)																	
RADIATION/ULTRA VIOLET																	
SCALD/ABRASION																	
STRAIN/SPRAIN																	
MULTIPLE INJURIES																	
OTHER INJURY, NEC.																	
UNCLASSIFIED (NO DATA)																	
TOTAL OR AVERAGE	4	11	169	180	184	268	24,000	13,945	3,692	17,637	41,637	1,268	22	226			
OFFICE																	
CUT OR PUNCTURE						1											
FRACURE						1											
TOTAL OR AVERAGE						2											
GRAND TOTAL OR AVERAGE																	
AMPUTATION/ENUCLEATION						5											
BURN/SCALD (NOT CHEM.)						15											
CHEMICAL BURN						6											
CONCUSSION (CEREBRAL)						36											
CONCUSSION OR BROUSE						53											
CUT OR PUNCTURE						1											
DERMATITIS						13											
DUST IN EYE						33											
ELECTRIC SHOCK						5											
FRACURE						4											
HEMIA (NOT DISC)						1											
POISONING (SYSTEMIC)						4											
RADIATION/ULTRA VIOLET						3											
SCALD/ABRASION						53											
STRAIN/SPRAIN						27											
MULTIPLE INJURIES						7											
OTHER INJURY, NEC.																	
UNCLASSIFIED (NO DATA)																	
TOTAL OR AVERAGE	4	11	169	180	184	270	24,000	13,945	3,692	17,637	41,637	1,268	22	226			

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TOTAL						TEMPO- RARY	TOTAL NFDL					
			TOTAL	PARTIAL											
EAR:															
OTHER INJURY, NEC-----	-	-	1	1	1	-	1	-	-	-	1	1	-	1	1
TOTAL OR AVERAGE-----	-	-	1	1	1	-	1	-	-	-	1	1	-	1	1
EYE:															
BURN/SCALD (NOT CHEM.)-----	-	-	1	1	1	5	6	-	-	-	2	2	-	2	2
CHEMICAL BURN-----	-	-	7	7	7	8	15	-	-	-	56	56	-	8	8
CUT OR PUNCTURE-----	-	-	8	8	8	5	13	-	-	-	17	17	-	2	2
DUST IN EYE-----	-	-	1	1	1	2	3	-	-	-	1	1	-	1	1
RADIATION/ULTRA VIOLET-----	-	-	1	1	1	1	1	-	-	-	5	5	-	5	5
SCRATCH/ABRASION-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
MULTIPLE INJURIES-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
OTHER INJURY, NEC-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	18	18	18	25	43	-	-	-	81	81	-	4	4
MOUTH/TEETH/TONGUE:															
CUT OR PUNCTURE-----	-	-	1	1	1	1	2	-	-	-	1	1	-	1	1
MULTIPLE INJURIES-----	-	-	-	-	-	1	1	-	-	-	6	6	-	6	6
OTHER INJURY, NEC-----	-	-	-	-	-	2	4	-	-	-	7	7	-	4	4
TOTAL OR AVERAGE-----	-	-	2	2	2	2	4	-	-	-	7	7	-	4	4
NOSE:															
CONCUSSION OR BRUISE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
CUT OR PUNCTURE-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)-----	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-
FACE, NEC:															
CONCUSSION OR BRUISE-----	-	-	1	1	1	-	1	-	-	-	1	1	-	1	1
MULTIPLE INJURIES-----	-	-	1	1	1	-	1	-	-	-	6	6	-	6	6
TOTAL OR AVERAGE-----	-	-	2	2	2	-	2	-	-	-	7	7	-	4	4
HEAD, NEC:															
CONCUSSION (CEREBRAL)-----	-	-	1	1	1	-	1	-	-	-	23	23	-	23	23
CONCUSSION OR BRUISE-----	1	-	3	3	3	2	5	6,000	-	-	11	11	-	4	4
CUT OR PUNCTURE-----	-	-	2	2	2	-	2	-	-	-	311	311	-	156	156
MULTIPLE INJURIES-----	-	-	6	6	6	7	9	6,000	-	-	345	345	-	58	58
TOTAL OR AVERAGE-----	1	-	6	6	7	2	9	6,000	-	-	345	345	-	58	58
NECK:															
STRAIN/SPRAIN-----	-	-	1	1	1	-	1	-	-	-	6	6	-	6	6
UNCLASSIFIED (NO DATA)-----	-	-	1	1	1	-	1	-	-	-	10	10	-	10	10
TOTAL OR AVERAGE-----	-	-	2	2	2	-	2	-	-	-	16	16	-	8	8

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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	PARTIAL	TOTAL NFDL					
			TOTAL	PARTIAL												
UPPER ARM: CUT OR PUNCTURE TOTAL OR AVERAGE	- - -	- - -	1 1 1	- - -	1 1 1	- - -	1 1 1	- - -	- - -	- - -	1 1 1	- - -	1 1 -	1 1 -	1 1 -	
ELBOW: STRAIN/SPRAIN TOTAL OR AVERAGE	- - -	- - -	1 1 1	- - -	1 1 1	- - -	1 1 1	- - -	- - -	- - -	6 6 6	- - -	6 6 -	6 6 -	6 6 -	
FOREARM: AMPUTATION/ENGULFMENT CONTUSION OR BRUISE CUT OR PUNCTURE FRACTURE TOTAL OR AVERAGE	- - - - - -	1 - - - - 1	1 1 1 1 1 3	- - - - - -	1 1 1 1 1 3	- - - - - -	1 1 3 1 6 6	- - - - - -	- - - - - 4,500	- - - - - -	9 - 48 57 - 4,500	4,500 9 - 48 4,500 4,500	4,500 9 - 48 4,500 4,500	9 - 48 28 - -	4,500 9 - 48 28 1,519	
WRIST: CUT OR PUNCTURE FRACTURE STRAIN/SPRAIN TOTAL OR AVERAGE	- - - - -	- - - - -	2 2 3 5 5	- - - - -	2 2 3 5 5	1 - 3 1 6	1 2 3 3 6	- - - - -	- - - - -	- - - - -	- 105 82 187 -	- 105 82 187 -	- 105 82 187 -	- 105 82 187 -	52 27 37 -	52 27 37 -
HAND: BURN/SCALD (NOT CHEM.) CONTUSION OR BRUISE CUT OR PUNCTURE MULTIPLE INJURIES OTHER INJURY, NEC UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	- - - - - - -	- - - - - - -	- - 1 - 1 1 2	- - - - - - -	- - 1 - 1 1 2	1 1 2 1 1 8	1 1 3 1 1 8	- - - - - -	- - - - - -	- - - - - -	- - 11 - 39 50 -	- - 11 - 39 50 -	- - 11 - 39 50 -	- - 11 - 39 25 -	- - 11 - 39 25 -	- - 11 - 39 25 -
FINGER(S): AMPUTATION/ENGULFMENT CONTUSION OR BRUISE CUT OR PUNCTURE FRACTURE STRAIN/SPRAIN MULTIPLE INJURIES TOTAL OR AVERAGE	- - - - - - -	1 - - - - - 1	1 4 3 4 4 1 2 15	- - - - - - -	1 4 3 4 4 1 2 15	1 7 11 5 1 2 27	1 3 8 1 1 12	- - - - - -	- - - - - -	60 - - - - -	60 192 22 70 69 49 462	60 192 22 70 69 49 462	60 192 22 70 69 49 462	48 7 18 69 24 29	60 48 7 18 69 24 29	

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFDL	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL				
		PERMANENT	TEMPO- RARY	TOTAL NFDL				TOTAL NFDL	TEMPO- RARY	TOTAL NFDL								
															TOTAL	PARTIAL	TOTAL	PARTIAL
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
UPPER EXTREMITIES, NEC: BURN/SCALD (NOT CHEM.) CHEMICAL BURN CONTUSION OR BRUISE CUT OR PUNCTURE FRACTURE STRAIN/SPRAIN TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BACK CONTUSION OR BRUISE FRACTURE STRAIN/SPRAIN MULTIPLE INJURIES TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CHEST CUT OR PUNCTURE FRACTURE MULTIPLE INJURIES TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PELVIC REGION CONTUSION OR BRUISE FRACTURE (NOT DISC) STRAIN/SPRAIN MULTIPLE INJURIES UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHOULDER(S) CONTUSION OR BRUISE FRACTURE STRAIN/SPRAIN MULTIPLE INJURIES TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TRUNK, NEC: CHEMICAL BURN CONTUSION OR BRUISE MULTIPLE INJURIES UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE OF BODY INJURED AND NATURE OF INJURY
AT CONSTRUCTION SITE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL	
		PERMANENT	TEMPO- RARY	TOTAL NFIDL				TOTAL	PARTIAL	TOTAL NFIDL					
THIGH: CUT OR PUNCTURE	-	-	-	-	-	1	1	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	1	1	-	-	-	-	-	-	-	
KNEE: CONTUSION OR BRUISE	-	-	1	1	1	1	1	-	-	12	-	-	12	12	
CUT OR PUNCTURE	-	-	-	-	-	1	1	-	-	-	-	-	-	-	
FRACTURE	-	-	1	1	1	1	1	-	-	95	-	-	95	95	
STRAIN/SPRAIN	-	-	8	8	8	10	2	-	-	231	-	-	231	231	
MULTIPLE INJURIES	-	-	1	1	1	1	-	-	-	4	-	-	4	4	
OTHER INJURY, NEC	-	-	2	2	2	2	-	-	-	21	-	-	21	10	
TOTAL OR AVERAGE	-	-	13	13	13	17	4	-	-	363	-	-	363	28	
LOWER LEG: AMPUTATION/ENUCLEATION	-	-	-	-	-	1	1	-	-	-	-	-	-	-	
CONTUSION OR BRUISE	-	-	1	1	1	1	1	-	-	3,000	-	-	3,000	3,000	
TOTAL OR AVERAGE	-	-	-	-	-	2	1	-	-	3,000	-	-	3,000	3,000	
ANKLE: CUT OR PUNCTURE	-	-	-	-	-	1	1	-	-	-	-	-	-	-	
FRACTURE	-	-	3	3	3	4	1	-	-	128	-	-	128	43	
STRAIN/SPRAIN	-	-	2	2	2	3	1	-	-	14	-	-	14	7	
TOTAL OR AVERAGE	-	-	5	5	5	6	3	-	-	142	-	-	142	28	
FOOT: BURN/SCALD (NOT CHEM.)	-	-	-	-	-	2	2	-	-	-	-	-	-	-	
CONTUSION OR BRUISE	-	-	2	2	2	3	1	-	-	8	-	-	8	4	
CUT OR PUNCTURE	-	-	4	4	4	5	1	-	-	8	-	-	8	2	
FRACTURE	-	-	2	2	2	6	1	-	-	3	-	-	3	2	
MULTIPLE INJURIES	-	-	5	5	5	2	1	-	-	143	-	-	143	29	
TOTAL OR AVERAGE	-	-	15	15	15	18	3	-	-	35	-	-	35	16	
TOE(S): AMPUTATION/ENUCLEATION	-	-	-	-	-	2	2	-	-	185	-	-	185	13	
CONTUSION OR BRUISE	-	-	2	2	2	2	1	-	-	-	-	-	-	-	
FRACTURE	-	-	3	3	3	4	2	-	-	33	-	-	33	11	
TOTAL OR AVERAGE	-	-	4	4	4	9	3	-	-	19	-	-	19	19	

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS					AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL			
		TOTAL	PARTIAL	TEMPO- RARY				TOTAL NFDL	TOTAL NFDL	TEMPO- RARY					TOTAL NFDL		
																TOTAL	PARTIAL
-	-	-	1	1	2	-	-	-	62	-	62	62					
LOWER EXTREMITIES, NEC:	-	-	-	1	1	1	-	-	-	3	-	3	3				
CONTUSION OR BRUISE	-	-	-	1	1	1	-	-	-	-	-	-	-				
CUT OR PUNCTURE	-	-	-	1	1	1	-	-	-	-	-	-	-				
DERMATITIS	-	-	-	2	2	2	-	-	-	133	-	133	133				
FRACTURE	-	-	-	1	1	1	-	-	-	6	-	6	6				
STRAIN/SPRAIN	-	-	-	1	1	2	-	-	-	7	-	7	7				
MULTIPLE INJURIES	-	-	-	1	1	1	-	-	-	10	-	10	10				
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	-	-	-	-	-	-				
TOTAL OR AVERAGE	-	-	-	7	7	10	3	-	-	221	-	221	221				
BODY SYSTEMS:	-	-	-	-	-	-	-	-	-	-	-	-	-				
ELECTRIC SHOCK	-	-	-	2	2	2	-	-	-	14	-	14	14				
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	-	-	9	-	9	9				
TOTAL OR AVERAGE	-	-	-	3	3	3	-	-	-	23	-	23	23				
MULTIPLE PARTS OF BODY:	-	-	-	-	-	-	-	-	-	-	-	-	-				
BURN/SCALD (NOT CHEM.)	1	-	-	1	2	4	2	6,000	-	33	-	33	3,016				
CHEMICAL BURN	-	-	-	3	3	3	-	-	-	38	-	38	13				
CONTUSION OR BRUISE	-	-	-	1	1	1	-	-	-	16	-	16	16				
CUT OR PUNCTURE	-	-	-	1	1	2	1	-	-	32	-	32	32				
FRACTURE	-	-	-	2	3	3	-	-	-	341	-	341	1,114				
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	-	-	33	-	33	33				
STRAIN/SPRAIN	-	-	-	3	3	3	-	-	-	26	-	26	9				
MULTIPLE INJURIES	2	-	-	4	7	8	1	12,000	-	56	-	56	2,151				
TOTAL OR AVERAGE	3	-	-	16	21	25	4	18,000	-	575	-	575	1,170				
UNCLASSIFIED:	-	-	-	-	-	-	-	-	-	-	-	-	-				
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	-	-	4	-	4	4				
TOTAL OR AVERAGE	-	-	-	1	1	1	-	-	-	4	-	4	4				

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL	
		TOTAL	PARTIAL	TEMPO- RARY				TOTAL NFIDL	TOTAL	PARTIAL					
TOTAL OR AVERAGE	4	11	169	180	184	270	86	24,000	13,945	3,652	1,268	22	226		
ASPHALTING (HOT OIL)	1	5	5	5	5	15	-	6,000	7,745	7,745	1,549	15	1,549		
BURN/SCALD (HOT OIL)	-	-	4	4	4	6	-	-	-	-	-	-	-		
CHEMICAL BURN	-	-	1	1	1	1	-	-	-	-	-	-	-		
CONCUSSION (CEREBRAL)	-	-	24	24	25	36	-	-	-	-	-	-	-		
CONTUSION OR BRUISE	1	20	20	20	20	53	-	6,000	-	-	-	-	-		
CUT OR PUNCTURE	-	-	-	-	-	1	-	-	-	-	-	-	-		
DERMATITIS	-	-	8	8	8	13	-	-	-	-	-	-	-		
DUST IN EYE	-	-	2	2	2	2	-	-	-	-	-	-	-		
ELECTRIC SHOCK	-	-	27	28	28	33	-	-	3,000	1,350	3,000	51	157		
FRACTURE	-	-	1	1	1	4	-	-	200	-	50	9	50		
HEMORRHOID	-	-	1	1	1	1	-	-	-	-	-	-	-		
POISONING (SYSTEMIC)	-	-	2	2	2	3	-	-	-	-	-	-	-		
RADIATION/ULTRA VIOLET	-	-	47	47	47	53	-	-	-	-	-	-	-		
SCALD/ABRASION	-	-	18	19	21	27	-	-	-	-	-	-	-		
STRAIN/SPRAIN	-	-	3	3	3	6	-	-	3,000	509	3,000	28	739		
MULTIPLE INJURIES	2	-	6	6	6	7	-	-	-	-	-	-	-		
OTHER INJURY, NEC.	-	-	-	-	-	1	-	-	-	-	-	-	-		
UNCLASSIFIED (NO DATA)	-	-	-	-	-	1	-	-	-	-	-	-	-		
TOTAL OR AVERAGE	4	11	169	180	184	270	86	24,000	13,945	3,652	1,268	22	226		

TABLE 13 - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICIAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, COLLAPING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROCK (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDICAP		NONCOVERED HALLAGE	
	FTL	NEDL	FTL	NEDL	FTL	NEDL	FTL	NEDL	FTL	NEDL	FTL	NEDL	FTL	NEDL	FTL	NEDL	FTL	NEDL	FTL	NEDL	FTL	NEDL
TOTAL SURFACE																						
ALABAMA																						
ARIZONA																						
CALIFORNIA																						
FLORIDA																						
GEORGIA																						
ILLINOIS																						
INDIANA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MASSACHUSETTS																						
NEW HAMPSHIRE																						
NEW JERSEY																						
NEW YORK																						
NORTH CAROLINA																						
OKLAHOMA																						
PENNSYLVANIA																						
SOUTH CAROLINA																						
TENNESSEE																						
TEXAS																						
UTAH																						
VERMONT																						
VIRGINIA																						
WASHINGTON																						
WEST VIRGINIA																						
TOTAL																						
TOTAL MINING																						
ALABAMA																						
ARIZONA																						
CALIFORNIA																						
FLORIDA																						
GEORGIA																						
ILLINOIS																						
INDIANA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MASSACHUSETTS																						
MISSOURI																						
NEW HAMPSHIRE																						
NEW JERSEY																						
NEW YORK																						
NORTH CAROLINA																						
OKLAHOMA																						
PENNSYLVANIA																						
SOUTH CAROLINA																						
TENNESSEE																						
TEXAS																						
UTAH																						
VERMONT																						
VIRGINIA																						
WASHINGTON																						
WEST VIRGINIA																						
TOTAL																						

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			EJECTION OR EXPLOSION OF GAS OR DUST			IMPEDIMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL			
TOTAL SURFACE:																																	
ALABAMA																															5		
ALASKA																															3		
ARIZONA																															12		
CALIFORNIA			1																												3		
FLORIDA																															2		
GEORGIA																															1		
ILLINOIS																															2		
INDIANA																															1		
KANSAS																															1		
KENTUCKY																															1		
MARYLAND																															1		
MASSACHUSETTS																															1		
N.C. HAMPSHIRE																															2		
N.H. HAMPSHIRE																															1		
N.M. HAMPSHIRE																															1		
N.Y. HAMPSHIRE																															1		
NORTH CAROLINA																															4		
OKLAHOMA																															5		
PENNSYLVANIA																															1		
SOUTH CAROLINA																															2		
TENNESSEE																															1		
TEXAS																															4		
VERMONT																															1		
VIRGINIA																															2		
WASHINGTON																															1		
WYOMING																															2		
TOTAL	2	3									1	15	6			15	3			2		2								53	24		
TOTAL MINING:																																	
ALABAMA																															1		
ALASKA																															1		
ARIZONA																															12		
CALIFORNIA																															3		
FLORIDA																															2		
GEORGIA																															1		
ILLINOIS																															2		
INDIANA																															1		
KANSAS																															1		
KENTUCKY																																	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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			HAND TOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL
PROCESSING PLANTS:																																	
ALABAMA																																	
ARIZONA																																	
CALIFORNIA																																	
COLORADO																																	
GEORGIA																																	
IDAHO																																	
ILLINOIS																																	
INDIANA																																	
IOWA																																	
KANSAS																																	
KENTUCKY																																	
MARYLAND																																	
MICHIGAN																																	
MISSOURI																																	
NEVADA																																	
NEW JERSEY																																	
NEW YORK																																	
NORTH CAROLINA																																	
OHIO																																	
OKLAHOMA																																	
PENNSYLVANIA																																	
PUERTO RICO																																	
SOUTH CAROLINA																																	
TEXAS																																	
UTAH																																	
VERMONT																																	
VIRGINIA																																	
WISCONSIN																																	
TOTAL	3								1				1									1			32	14		12	8		2	1	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPAIRMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL			
PROCESSING PLANTS:																																	
ALABAMA																															11		
ARIZONA																															2		
CALIFORNIA	1																														10		
COLORADO																															6		
GEORGIA																															8		
IDAHO																															22		
ILLINOIS																															3		
INDIANA																															4		
IOWA																															4		
KANSAS																															4		
KENTUCKY																															4		
MARYLAND																															1		
MICHIGAN																															1		
MISSOURI																															1		
NEVADA																															1		
NEW JERSEY																															1		
NEW YORK																															1		
NORTH CAROLINA																															1		
OHIO																															1		
OKLAHOMA																															1		
PENNSYLVANIA																															1		
PUERTO RICO																															1		
SOUTH CAROLINA																															1		
TEXAS																															4		
UTAH																															1		
VERMONT																															1		
VIRGINIA																															1		
WISCONSIN																															1		
TOTAL	8												1	23	24	1	39	6		3	1		1		2	2	2	126	59				

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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		HAND TOOL		NONPOWDERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLANTS:																						
ALABAMA																						
ARIZONA																						
CALIFORNIA																						
COLORADO																						
FLORIDA																						
GEORGIA																						
IDaho																						
ILLINOIS																						
INDIANA																						
IOWA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MASSACHUSETTS																						
MICHIGAN																						
MISSOURI																						
NEVADA																						
NEW HAMPSHIRE																						
NEW JERSEY																						
NEW YORK																						
NORTH CAROLINA																						
OHIO																						
OKLAHOMA																						
PENNSYLVANIA																						
PUERTO RICO																						
SOUTH CAROLINA																						
TENNESSEE																						
TEXAS																						
UTAH																						
VERMONT																						
VIRGINIA																						
WASHINGTON																						
WEST VIRGINIA																						
WYOMING																						
TOTAL	3				2	1	1	2	1	1	1		1		1		44	20	16	11	2	1
OFFICE:																						
COLORADO																						
MARYLAND																						
TOTAL																						

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL			
TOTAL MINES AND PLANTS:																																	
ALABAMA																																	
ARIZONA																																	
CALIFORNIA			1																														
COLORADO																																	
FLORIDA																																	
GEORGIA																																	
IDAHO																																	
ILLINOIS																																	
INDIANA			1																														
IOWA																																	
KANSAS																																	
KENTUCKY																																	
MARYLAND																																	
MASSACHUSETTS																																	
MICHIGAN																																	
MISSOURI			1																														
NEVADA																																	
NEW HAMPSHIRE																																	
NEW JERSEY																																	
NEW YORK			1																														
NORTH CAROLINA																																	
OHIO																																	
OKLAHOMA			1																														
PENNSYLVANIA			1																														
PUERTO RICO																																	
SOUTH CAROLINA																																	
TENNESSEE																																	
TEXAS																																	
UTAH																																	
VERMONT			1																														
VIRGINIA																																	
WASHINGTON																																	
WISCONSIN																																	
WYOMING			1																														
TOTAL	10	3														2	38	30	1	54	9		5	1		1		4	2	4	180		
OFFICE:																																	
COLORADO																																	
MARYLAND																								</									

TABLE 13 - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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			HAND TOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL
GRAND TOTAL:																																	
ALABAMA																																	
ARIZONA																																	
CALIFORNIA																																	
COLORADO																																	
FLORIDA																																	
GEORGIA																																	
IDaho																																	
ILLINOIS																																	
INDIANA																																	
IOWA																																	
KANSAS																																	
KENTUCKY																																	
MARYLAND																																	
MASSACHUSETTS																																	
MICHIGAN																																	
MISSOURI																																	
NEVADA																																	
NEW HAMPSHIRE																																	
NEW JERSEY																																	
NEW YORK																																	
NORTH CAROLINA																																	
OHIO																																	
OKLAHOMA																																	
PENNSYLVANIA																																	
Puerto Rico																																	
SOUTH CAROLINA																																	
TENNESSEE																																	
TEXAS																																	
UTAH																																	
VERMONT																																	
VIRGINIA																																	
WASHINGTON																																	
WISCONSIN																																	
WYOMING																																	
TOTAL	3						2	1	1	2			1	1		1			1						44	21		15	11		2	1	

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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:	10	3	-	-	-	-	-	-	-	-	2	38	1	54	1	5	1	-	4	2	4	186
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	11
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
COLORADO	1	1	-	-	-	-	-	-	-	-	3	4	-	-	-	-	-	-	-	-	-	9
FLORIDA	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	22
GEORGIA	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	13
IDaho	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2
ILLINOIS	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	3
INDIANA	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2
IOWA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	6
MICHIGAN	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
MISSOURI	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
PENNSYLVANIA	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	5
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VIRGINIA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
TOTAL	10	3	-	-	-	-	-	-	-	-	2	38	1	54	1	5	1	-	4	2	4	186

TABLE 1A. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR SIDE OPERATIONS IN THE UNITED STATES, 1989

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		HAND TOOL		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:																						
SURFACE AT LEAST:																						
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
TOTAL UNDERGROUND:																						
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
SURFACE MINES:																						
OPEN PIT:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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 KNEELLING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL
UNDERGROUND MINES:																						
SURFACE AT LG:																						
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
TOTAL UNDERGROUND:																						
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
SURFACE MINES:																						
OPEN PIT:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	191	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-
NEW YORK	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,029	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,502	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,000	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,035	-

TABLE 14 NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE, RIG, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		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																						
ARIZONA																						
CALIFORNIA																						
FLORIDA																	55			50		
GEORGIA																	7					
ILLINOIS																						
INDIANA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MASSACHUSETTS																						
NEW JERSEY																						
NEW YORK																						
NORTH CAROLINA																						
OKLAHOMA																						
PENNSYLVANIA																						
SOUTH CAROLINA																						
TENNESSEE																						
TEXAS																						
VERMONT																						
VIRGINIA																						
WASHINGTON																						
WYOMING																						
TOTAL																						
TOTAL MINING																						
ALABAMA																						
ARIZONA																						
CALIFORNIA																						
FLORIDA																						
GEORGIA																						
ILLINOIS																						
INDIANA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MASSACHUSETTS																						
NEW JERSEY																						
NEW YORK																						
NORTH CAROLINA																						
OKLAHOMA																						
PENNSYLVANIA																						
SOUTH CAROLINA																						
TENNESSEE																						
TEXAS																						
VERMONT																						
VIRGINIA																						
WASHINGTON																						
WYOMING																						
TOTAL																						

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPROVEMENT		INMUNITION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR WHEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	MFDL	FTL	MFDL	FTL	MFDL	FTL	MFDL	FTL	MFDL	FTL	MFDL	FTL	MFDL	FTL	MFDL	FTL	MFDL	FTL	MFDL	FTL	MFDL
TOTAL SURFACE:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	191
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,039
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,329
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,502
																						6,000
																						12,000
																						9,035
TOTAL MINING:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	191
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,329
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,329
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,502
																						6,000
																						12,000
																						9,037

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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 REEF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAH0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	-	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	47	-	-	-	-	-	-	-	8	-	-	-	-	-	-	697	-	248	-	50	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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	-	3,000	-	-	-	-	-	-	-	-	6,000	75	-	26	-	-	-	-	-	-	6,000	3,143
ARIZONA	-	2	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	24
CALIFORNIA	-	3	-	-	-	-	-	-	-	-	-	13	-	2	-	-	-	-	-	-	-	23
COLORADO	-	29	-	-	-	-	-	-	-	-	-	1	-	59	-	83	-	-	-	-	-	520
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	7	-	10	-	-	-	-	-	-	-	11
IDAHO	-	-	-	-	-	-	-	-	-	-	-	3	-	14	-	-	-	-	-	-	-	7
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	17
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	3
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
KANSAS	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	18
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	9	-	34	-	-	-	-	-	-	-	75
MARYLAND	-	32	-	-	-	-	-	-	-	-	-	-	-	428	-	-	-	-	-	-	-	428
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	144
MISSOURI	-	10	-	-	-	-	-	-	-	-	-	15	-	3,001	-	-	-	-	-	-	-	3,026
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	91
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	57	-	-	-	-	-	-	-	56
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	184
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	177
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-	-	-	-	-	-	23
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	9	-	14	-	-	-	-	-	-	-	36
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	122
TEXAS	-	-	-	-	-	-	-	-	-	-	-	7	-	7	-	-	-	-	-	-	-	12
UTAH	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	69
VERMONT	-	1	-	-	-	-	-	-	-	-	-	2	-	41	-	2	-	-	-	-	-	64
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	48	-	16	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	6,000	-
TOTAL	-	3,078	-	-	-	-	-	-	-	-	6,000	210	6,000	4,189	-	85	-	1	-	7	12,000	8,500

TABLE 14 - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1985 (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		HAND TOOL		NONPOWDERED BALLAGE	
	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL	FTL	MTDL
TOTAL MINES AND PLANTS																						
ALABAMA																						
ARIZONA																						
CALIFORNIA		4																				
COLORADO																						
FLORIDA																						
GEORGIA																						
ILLINOIS																						
INDIANA																						
IOWA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MASSACHUSETTS																						
MICHIGAN		10																				
MISSOURI																						
NEVADA																						
NEW JERSEY																						
NEW YORK		33						6,000														
NORTH CAROLINA																						
OHIO																						
OKLAHOMA																						
PENNSYLVANIA																						
PUERTO RICO																						
SOUTH CAROLINA																						
TENNESSEE																						
TEXAS																						
UTAH																						
VERMONT																						
VIRGINIA																						
WASHINGTON																						
WISCONSIN																						
WYOMING																						
TOTAL		47						6,000		6		4					1,024		334			50

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLANTS:																						
ALABAMA		3,000									6,000	75		26		40					6,000	3,183
ARIZONA		2									4			80								104
CALIFORNIA		3									17			2								37
COLORADO		29										13		59		83						530
FLORIDA											18			63								191
GEORGIA											7			126								144
IDAH0											153			14								7
ILLINOIS																						167
INDIANA		1												39								42
IOWA											4			11								36
KANSAS											9			38								79
KENTUCKY		32									47			428								476
MARYLAND											32											32
MASSACHUSETTS											15			37								144
MICHIGAN		10												3,001								3,026
MISSOURI																						15
NEVADA																						158
NEW JERSEY		17									1			57							6,000	281
NEW YORK														95								98
NORTH CAROLINA																						69
OHIO																						195
OKLAHOMA											67			111								262
PENNSYLVANIA											9			160								23
PUEERTO RICO														14								39
SOUTH CAROLINA											6			35								41
TENNESSEE											7											157
TEXAS											12											12
UTAH											2			93								121
VERMONT		1									320			3,055								3,393
VIRGINIA																						50
WASHINGTON														6,000							6,000	4,502
WISCONSIN		2									4,500											
WYOMING																						
TOTAL		3,097									12,000	5,318		6,000	7,551	128				43	24,000	17,537

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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		HAND TOOL		NONCOVERED 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																						
ARIZONA		4																				
CALIFORNIA																						
COLORADO																						
FLORIDA																						
GEORGIA																						
IDAHO																						
ILLINOIS								32														
INDIANA																						
IOWA																						
KANSAS																						
KENTUCKY																						
MARYLAND																						
MASSACHUSETTS																						
MICHIGAN		10																				
MISSOURI																						
NEVADA																						
NEW JERSEY																						
NEW YORK		33					6,000															
NORTH CAROLINA																						
OHIO																						
OKLAHOMA																						
PENNSYLVANIA																						
PUERTO RICO																						
SOUTH CAROLINA																						
TEXAS																						
UTAH																						
VERMONT																						
VIRGINIA																						
WASHINGTON																						
WISCONSIN																						
WYOMING																						
TOTAL		47					6,000	32		8		4					1,024		334			50

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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:		3,000																			6,000	3,183
ALABAMA																						3,183
ARIZONA																						104
CALIFORNIA		2																				37
COLORADO		3																				530
FLORIDA		29																				191
GEORGIA																						144
IDaho																						7
ILLINOIS																						167
INDIANA		1																				42
IOWA																						39
KANSAS																						29
KENTUCKY																						79
MARYLAND		32																				476
MASSACHUSETTS																						32
MICHIGAN																						144
MISSOURI		10																				3,026
NEVADA																						15
NEW JERSEY																						156
NEW YORK		17																				261
NORTH CAROLINA																						99
OHIO																						68
OKLAHOMA																						195
PENNSYLVANIA																						232
PUERTO RICO																						23
SOUTH CAROLINA																						39
TENNESSEE																						41
TEXAS																						157
UTAH																						12
VERMONT																						121
VIRGINIA		1																				3,393
WASHINGTON																						50
WISCONSIN		2																				6,000
WYOMING																						6,000
TOTAL		3,097																				24,000
																						17,537

TABLE 15 - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		NONPOWDERED 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:																						
LIMESTONE-ALL OPS-																						
LIMESTONE-CRUSHED																						
TOTAL-----																						
SURFACE AT UG:																						
LIMESTONE-ALL OPS-																						
LIMESTONE-CRUSHED																						
TOTAL-----																						
TOTAL UNDERGROUND:																						
LIMESTONE-ALL OPS-																						
LIMESTONE-CRUSHED																						
TOTAL-----																						
SURFACE MINES:																						
OPEN PIT:																						
CEMENT-----																						
GRANITE-ALL OPS-																						
GRANITE-CRUSHED																						
LIMESTONE-ALL OPS-																						
LIMESTONE-CRUSHED																						
SANDSTONE-ALL OPS-																						
SANDSTONE-CRUSHED																						
TRAPROCK-ALL OPS-																						
TRAPROCK-CRUSHED																						
MISC. STN-ALL OPS-																						
MISC. STN-CRUSHED																						
TOTAL-----																						
TOTAL SURFACE:																						
CEMENT-----																						
GRANITE-ALL OPS-																						
GRANITE-CRUSHED																						
LIMESTONE-ALL OPS-																						
LIMESTONE-CRUSHED																						
SANDSTONE-ALL OPS-																						
SANDSTONE-CRUSHED																						
TRAPROCK-ALL OPS-																						
TRAPROCK-CRUSHED																						
MISC. STN-ALL OPS-																						
MISC. STN-CRUSHED																						
TOTAL-----																						

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPAIRMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			SLEEPING 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:																																	
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SURFACE AT UG:																																	
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL UNDERGROUND:																																	
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SURFACE MINES:																																	
OPEN PIT:																																	
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
TOTAL SURFACE:																																	
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL	FTL	NFDL	NOL			
GRAND TOTAL:	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	12	4	10	-	16	4	-	-	-	-	-	-	2	1	55	31	
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	10
GRANITE-ALL OPS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	2	2	-	7	2	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LIMESTONE-ALL OPS	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	17	17	14	14	-	26	4	3	1	-	-	-	-	2	-	93	39	
LIMESTONE-CRUSHED	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	17	14	14	14	-	26	4	3	1	-	-	-	-	2	-	93	39	
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TRAPROCK-ALL OPS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	2	-	2	-	-	-	-	-	-	-	-	-	-	13	4
TRAPROCK-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	2	-	2	-	-	-	-	-	-	-	-	-	-	12	2
TRAPROCK-DIMENSH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL	-	10	3	-	-	-	-	-	-	-	-	-	-	-	-	2	38	30	30	-	54	10	-	5	1	-	-	-	4	2	4	180	86

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		NONPOWDERED 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:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG:																						
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL UNDERGROUND:																						
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE MINES:																						
OPEN PIT:																						
CEMENT-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL SURFACE:																						
CEMENT-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	MF/DL	FTL	MF/DL	FTL	MF/DL	FTL	MF/DL	FTL	MF/DL	FTL	MF/DL	FTL	MF/DL	FTL	MF/DL	FTL	MF/DL	FTL	MF/DL	FTL	MF/DL
UNDERGROUND MINES:																						
UNDERGROUND:																						
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT LG:																						
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
TOTAL UNDERGROUND:																						
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
SURFACE MINES:																						
OPEN PIT:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	17
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,700	7,700
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	6,000
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	6,000
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	6,000
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	6,000
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	150
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	496	496
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	52
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	52
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	9,035
TOTAL SURFACE:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	17
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,700	7,700
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	6,000
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	6,000
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	6,000
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	150
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	496	496
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	52
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	52
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	52
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	9,035

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTINUOUS STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL MINES AND PLANTS:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME FROM LIMESTONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-DIMENSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OFFICE:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 16. - NUMBER OF LOST HOURS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOLSTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	6,000	16	-	3,155	-	-	-	-	-	-	6,000	17
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	4,521	4,521	-	3,155	-	-	-	-	-	-	6,000	7,700
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	19	19	-	172	-	-	-	-	-	-	6,000	7,700
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	150	150	-	172	-	-	-	-	-	-	6,000	622
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	402	402	-	3	-	-	-	-	-	-	6,000	150
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	402	402	-	3	-	-	-	-	-	-	6,000	496
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	402	402	-	52	-	-	-	-	-	-	6,000	52
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	3,382	-	-	-	-	-	-	6,000	52
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	3,382	-	-	-	-	-	-	6,000	52
TOTAL	-	-	-	-	-	-	-	-	-	-	6,000	5,106	-	3,382	-	-	-	-	-	-	12,000	9,037
PROCESSING PLANTS:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	6,000	121	-	186	-	-	-	-	-	-	6,000	3,910
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	48	48	-	107	-	-	-	-	-	-	6,000	155
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	41	41	-	3,615	-	-	-	-	-	-	6,000	4,122
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	41	41	-	3,615	-	-	-	-	-	-	6,000	4,122
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-	-	-	-	-	6,000	172
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	6,000	234
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	6,000	134
TRAPROCK-DIMENSH	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	6,000	100
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	6,000	4
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	6,000	4
TOTAL	-	-	-	-	-	-	-	-	-	-	6,000	210	-	4,169	-	-	-	-	-	-	12,000	8,600
TOTAL MINES AND PLANTS:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	6,000	137	-	186	-	-	-	-	-	-	6,000	3,927
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	4,569	4,569	-	3,262	-	-	-	-	-	-	6,000	7,855
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	60	60	-	3,787	-	-	-	-	-	-	6,000	7,855
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	60	60	-	3,787	-	-	-	-	-	-	6,000	4,747
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	150	150	-	157	-	-	-	-	-	-	6,000	172
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	150	150	-	103	-	-	-	-	-	-	6,000	150
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	402	402	-	3	-	-	-	-	-	-	6,000	730
TRAPROCK-DIMENSH	-	-	-	-	-	-	-	-	-	-	402	402	-	100	-	-	-	-	-	-	6,000	630
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	6,000	100
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	6,000	56
TOTAL	-	-	-	-	-	-	-	-	-	-	12,000	5,318	-	7,551	-	-	-	-	-	-	24,000	17,537
OFFICE:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1997 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENTS		FALLING, ROLL- ING OR SLIDING MATERIAL		FALL OF FACE, RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HAND TOOL		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:																						
CEMENT		4								8								299				
GRANITE--ALL OPS											4							18		144		
GRANITE--CRUSHED											4							18				
LIMESTONE--ALL OPS		43																513				
LIMESTONE--CRUSHED		43																513				
LIME FROM LIME STN																		15				
SANDSTONE--ALL OPS																					50	
SANDSTONE--CRUSHED																					50	
TRAPROCK--ALL OPS																						
TRAPROCK--CRUSHED																		179				
TRAPROCK--DIMENSH																		179				
MISC. STN--ALL OPS																						
MISC. STN--CRUSHED																						
TOTAL		47								8		4					1,024		334			50

TABLE 16. - NUMBER OF LOST HOURS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1969. (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPAIRMENT		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:																						
CEMENT-----		3,061																			6,000	3,927
GRANITE--ALL OPS-----		2																			6,000	7,855
GRANITE--CRUSHED-----		2																			6,000	7,855
LIMESTONE--ALL OPS-----		17																			37	4,747
LIMESTONE--CRUSHED-----		17																			37	4,747
LIME FROM LIMESTONE-----																						172
SANDSTONE--ALL OPS-----																						150
SANDSTONE--CRUSHED-----																						150
TRAPROCK--ALL OPS-----		17																				730
TRAPROCK--CRUSHED-----		17																				630
TRAPROCK--DIMENS-----																						100
MISC. STN--ALL OPS-----																						56
MISC. STN--CRUSHED-----																						56
TOTAL		3,097									12,000	5,318	6,000	7,551		128		1		43	26,000	17,537

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL					TOTAL NFDL	TOTAL NFDL							
	TOTAL	PARTIAL						TOTAL	PARTIAL								
UNDERGROUND MINES: UNDERGROUND: POWDERMAN/BLESTER----- TOTAL OR AVERAGE-----	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	
SURFACE AT UNDERGROUND: MECHANIC/MAINTENANCE----- TOTAL OR AVERAGE-----	-	-	1	1	-	1	-	-	-	2	2	-	2	2	2	2	
TOTAL OR AVERAGE-----	-	-	1	1	1	1	-	-	-	2	2	-	2	2	2	2	
TOTAL OR AVERAGE-----	-	-	1	1	1	1	-	-	-	2	2	-	2	2	2	2	
MECHANIC/MAINTENANCE: POWDERMAN/BLESTER----- TOTAL OR AVERAGE-----	-	-	1	1	1	1	-	-	-	2	2	-	2	2	2	2	
TOTAL OR AVERAGE-----	-	-	1	1	1	1	-	-	-	2	2	-	2	2	2	2	
SURFACE MINES: OPEN PIT: BULL DOZER/MOBILE EQUIP - DRAG/CRAVE/SHOVEL OPR----- DRILL OPERATOR----- ELECTRICIAN----- FRONT END LOADER----- LABORER----- MECHANIC/MAINTENANCE----- MINER----- POWDERMAN/BLESTER----- PREP. PLANT OPR----- SUPERVISOR/FOREMAN----- TECH./PROF./CLERICAL----- TRUCK DRIVER----- WELDER/MACHINIST----- N.E.C. OR UNKNOWN----- TOTAL OR AVERAGE-----	-	-	1	1	1	3	-	23	-	23	23	-	23	23	23	23	
	-	-	12	13	25	15	-	704	-	854	854	-	59	66	66	66	66
	-	-	2	2	4	3	-	150	-	66	66	-	33	33	33	33	33
	-	-	5	5	10	8	-	15	-	15	15	-	3	3	3	3	3
	-	-	2	3	5	6	-	3,000	-	3,002	3,002	-	3,000	3,000	3,000	3,000	3,000
	-	-	1	1	2	2	-	23	-	23	23	-	23	23	23	23	23
	1	-	3	3	6	6	-	5,000	-	39	39	-	13	13	13	13	13
	-	-	1	1	2	2	-	4,500	-	52	52	-	4,500	4,500	4,500	4,500	4,500
	-	-	2	2	4	5	-	110	-	111	111	-	55	55	55	55	55
	-	-	1	1	2	2	-	35	-	51	51	-	35	35	35	35	35
	-	-	3	3	6	6	-	50	-	86	86	-	54	54	54	54	54
	1	-	10	11	21	14	-	5,000	-	117	117	-	50	50	50	50	50
	-	-	4	4	8	4	-	-	-	43	43	-	-	-	-	-	-
	2	7	46	53	55	79	-	12,000	-	1,190	9,035	-	1,121	1,121	1,121	1,121	1,121

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE OF WORK LOCATION AND OCCUPATION AT TIME OF INJURY
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL	
		TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL	TOTAL	PARTIAL				
															PERMANENT
TOTAL OR AVERAGE SURFACE: BULLDOZER/MOBILE EQUIP.----- DRAG/CRANE/SHOVEL OP.----- DRILL OPERATOR----- ELECTRICIAN----- FRONT END LOADER----- LABORER----- MECHANIC/MAINTENANCE----- MINER----- POWDERMAN/BLASTER----- PREP. PLANT OP.----- SUPERVISOR/FOREMAN----- TECH./PROF./CLERICAL----- TRUCK DRIVER----- WELDER/MACHINIST----- N.E.C. OR UNKNOWN----- TOTAL OR AVERAGE-----	- - - - - - - - 1 - - - - 1 - - - 2	- - 1 - - - - - 1 1 2 1 1 - - - 7	1 13 2 5 3 1 3 2 3 3 3 10 4 46	1 13 2 5 3 1 3 2 3 3 11 4 53	1 13 2 5 3 1 3 2 3 3 12 4 55	2 3 2 1 3 2 2 2 3 2 2 - 24	3 3 15 3 1 8 6 2 5 2 6 14 4 79	- - - - - - - - 6,000 - - 6,000 - 12,000	- - - - - - - - - - - - - 7,845	23 704 66 15 2 23 39 4,552 111 86 54 167 43 1,190	23 854 66 15 3,002 23 39 4,552 111 86 54 167 43 9,035	23 - 59 33 - 3 1,001 23 13 52 1 51 18 12 11 26	- 150 - - 3,000 - 4,500 - - 35 50 - - 1,121	23 854 66 15 3,002 23 39 4,552 111 86 54 167 43 21,035	23 - 59 33 - 3 1,001 23 13 52 1 51 18 12 11 382
TOTAL OR AVERAGE MINING: BULLDOZER/MOBILE EQUIP.----- DRAG/CRANE/SHOVEL OP.----- DRILL OPERATOR----- ELECTRICIAN----- FRONT END LOADER----- LABORER----- MECHANIC/MAINTENANCE----- MINER----- POWDERMAN/BLASTER----- PREP. PLANT OP.----- SUPERVISOR/FOREMAN----- TECH./PROF./CLERICAL----- TRUCK DRIVER----- WELDER/MACHINIST----- N.E.C. OR UNKNOWN----- TOTAL OR AVERAGE-----	- - - - - - - - 1 - - - - 1 - - 2	- - 1 - - - - - 1 1 2 1 1 - - 7	1 13 2 5 3 1 3 2 3 3 10 4 54	1 13 2 5 3 1 3 2 3 3 11 4 54	1 13 2 5 3 1 3 2 3 3 12 4 56	2 3 2 1 3 2 2 2 3 2 2 - 25	3 3 15 3 1 8 7 1 7 2 5 6 14 4 81	- - - - - - - - 6,000 - - 6,000 - 12,000	- - - - - - - - - - - - - 7,845	23 704 66 15 4 23 39 4,552 111 86 54 167 43 1,192	23 854 66 15 3,004 23 39 4,552 111 86 54 167 43 9,037	23 - 59 33 - 3 1 23 13 52 1 51 18 12 11 25	- 150 - - 3,000 - 4,500 - - 35 50 - - 1,121	23 854 66 15 3,004 23 39 4,552 111 86 54 167 43 21,037	23 - 59 33 - 3 1 23 13 52 1 51 18 12 11 376
PROCESSING PLANTS: BULLDOZER/MOBILE EQUIP.----- ELECTRICIAN----- FRONT END LOADER----- LABORER----- MECHANIC/MAINTENANCE----- PREP. PLANT OP.----- SUPERVISOR/FOREMAN----- TECH./PROF./CLERICAL----- TRUCK DRIVER----- WELDER/MACHINIST----- N.E.C. OR UNKNOWN----- TOTAL OR AVERAGE-----	- - - - - - - - 1 - - - 2	- - - - - - - - 1 1 - - 4	2 1 53 22 5 6 7 2 3 15 15 122	2 1 53 22 5 6 7 2 3 15 15 126	2 1 53 22 5 6 7 2 3 16 15 128	1 1 12 6 4 1 - 13 7 - 59	3 2 65 36 12 11 3 3 29 22 187	- - - - - - - - 6,000 6,000 - - - 12,000	- - - - - - - - - - - - 6,100	14 10 - 872 566 112 160 18 99 374 325 2,500	14 10 - 872 566 112 160 18 99 374 325 8,600	7 10 17 26 22 18 9 33 25 22 20	- - - - - - - - - - - - 1,525	7 10 17 26 22 18 9 33 25 22 20	

TABLE 17 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL			
		TOTAL	TEMPO- RARY	TOTAL				TOTAL	PARTIAL	TOTAL							
															TOTAL	PARTIAL	TOTAL
TOTAL OR AVERAGE	4	11	169	180	184	268	24,000	13,945	3,692	17,637	41,637	1,268	22	226			
ALL MINES AND PLANTS:																	
BULLDOZER/MOBILE EQUIP.	-	-	3	3	3	6	-	-	-	37	37	-	12	12			
DRAG/CRANE/SHOVEL OPR.	-	-	12	13	13	3	-	-	-	704	854	150	59	66			
DRILL OPERATOR	-	-	3	3	3	2	-	-	-	76	76	-	25	25			
ELECTRICIAN	-	-	56	58	58	73	6,000	3,050	887	3,937	3,937	1,525	16	68			
FRONT END LOADER	-	2	25	27	27	43	-	3,000	570	3,570	9,570	3,000	23	23			
LABORER	-	-	1	1	1	1	-	-	-	23	23	-	13	13			
MECHANIC/MAINTENANCE	1	-	3	3	4	7	6,000	4,500	164	4,664	10,664	4,500	27	27			
MINER	-	-	6	6	8	14	-	-	-	39	39	-	16	16			
POWDERMAN/BLASTER	1	1	7	10	10	16	-	160	111	111	104	35	23	23			
PREP. PLANT OPR.	-	3	7	10	10	5	-	35	69	104	104	35	26	26			
SUPERVISOR/FOREMAN	-	-	3	4	4	9	-	-	-	153	153	-	20	20			
TECH./PROF./CLERICAL	-	-	6	6	6	43	6,000	3,050	491	3,541	9,541	1,525	19	19			
TRUCK DRIVER	-	2	25	27	28	26	-	-	368	368	368	-	22	22			
WELDER/MACHINIST	1	-	19	19	19	27	-	-	-	17,637	17,637	-	22	22			
N.E.C. OR UNKNOWN	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL OR AVERAGE	4	11	169	180	184	268	24,000	13,945	3,692	17,637	41,637	1,268	22	226			
OFFICE:																	
TECH./PROF./CLERICAL	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
N.E.C. OR UNKNOWN	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
TOTAL OR AVERAGE	-	-	-	-	-	2	-	-	-	-	-	-	-	-			
GRAND TOTAL OR AVERAGE:																	
BULLDOZER/MOBILE EQUIP.	-	-	3	3	3	6	-	-	-	37	37	-	12	12			
DRAG/CRANE/SHOVEL OPR.	-	1	12	13	13	3	-	-	-	704	854	150	59	66			
DRILL OPERATOR	-	-	3	3	3	2	-	-	-	76	76	-	25	25			
ELECTRICIAN	-	-	56	58	58	73	6,000	3,050	887	3,937	3,937	1,525	16	68			
FRONT END LOADER	-	2	25	27	27	43	-	3,000	570	3,570	9,570	3,000	23	23			
LABORER	-	-	1	1	1	1	-	-	-	23	23	-	13	13			
MECHANIC/MAINTENANCE	1	-	3	3	4	7	6,000	4,500	164	4,664	10,664	4,500	27	27			
MINER	-	-	6	6	8	14	-	-	-	39	39	-	16	16			
POWDERMAN/BLASTER	1	1	7	10	10	16	-	160	111	111	104	35	23	23			
PREP. PLANT OPR.	-	3	7	10	10	5	-	35	69	104	104	35	26	26			
SUPERVISOR/FOREMAN	-	-	3	4	4	9	-	-	-	153	153	-	20	20			
TECH./PROF./CLERICAL	-	-	6	6	6	43	6,000	3,050	491	3,541	9,541	1,525	19	19			
TRUCK DRIVER	-	2	25	27	28	26	-	-	368	368	368	-	22	22			
WELDER/MACHINIST	1	-	19	19	19	27	-	-	-	17,637	17,637	-	22	22			
N.E.C. OR UNKNOWN	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TOTAL OR AVERAGE	4	11	169	180	184	270	24,000	13,945	3,692	17,637	41,637	1,268	22	226			

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY				
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY						TOTAL	PARTIAL	TEMPO- RARY					TOTAL NFDL	
			TOTAL	PARTIAL													
UNDERGROUND MINES: UNDERGROUND: FALL OF ROOF (UNDER- GROUND MINES ONLY)----- TOTAL OR AVERAGE-----	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	
SURFACE AT UNDERGROUND: HAND TOOL----- TOTAL OR AVERAGE-----	-	-	1	1	1	1	-	-	-	2	2	2	-	2	2	2	2
TOTAL OR AVERAGE, UG: FALL OF ROOF (UNDER- GROUND MINES ONLY)----- HAND TOOL----- TOTAL OR AVERAGE-----	-	-	1	1	1	1	-	-	-	2	2	2	-	2	2	2	2
SURFACE MINES: OPEN PIT: EXPLODING VESSEL UNDER PRESSURE EXPLOSIVE AND BREAKING AGENT----- FALL OF FACE, RIB, SIDE OR HIGHWALL----- HANDLING MATERIAL----- HAND TOOL----- POWERED HAULAGE----- MACHINERY----- SLIP OR FALL OF PERSON----- STEPPING OR KNEELING ON OBJECT----- OTHER INJURIES----- TOTAL OR AVERAGE-----	-	-	-	-	1	1	-	6,000	-	-	-	6,032	-	-	32	3,016	
	1	-	1	1	2	4	-	-	-	32	4	4	-	32	4	4	4
	-	-	10	12	13	18	-	-	-	227	227	327	50	23	23	27	27
	-	-	2	3	3	6	-	-	-	24	24	84	60	12	12	28	28
	-	-	1	2	2	3	-	-	-	19	19	19	10	10	10	10	10
	-	-	2	15	16	22	-	6,000	-	458	458	5,108	2,325	35	35	694	694
	1	-	13	15	16	22	-	-	-	382	382	3,382	3,000	27	27	225	225
	-	-	14	15	15	3	-	-	-	43	43	43	-	22	22	22	22
	-	-	2	2	2	2	-	-	-	1	1	36	35	1	1	16	16
	-	-	1	2	2	2	-	-	-	7,845	7,845	21,035	1,121	26	26	382	382
	2	-	46	53	55	24	-	12,000	-	1,190	9,035	21,035	1,121	26	26	382	382

TABLE 18. - NUMBER OF INJURIES, LOST HOURS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES						LOST HOURS						AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL		
		PERMANENT	TEMPO- RARY	TOTAL				PERMANENT	TEMPO- RARY	TOTAL						
															TOTAL	PARTIAL
TOTAL OR AVERAGE, SURFACE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
UNDER PRESSURE	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
EXPLOSIVE AND BREAKING	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
AGENT	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
FALL OF FACE, RIB, SIDE	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
OR HIGHWALL	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
HAND TOOL	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-
POWERED HAULAGE	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-
MACHINERY	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
SUPPLY OR FALL OF	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-
PERSON	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
STEPPING OR KNEELING	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-
ON OBJECT	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
OTHER INJURIES	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	-	-	53	79	12,000	-	-	-	21,035	1,121	26	382	-	3,016
TOTAL OR AVERAGE, MINING	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
UNDER PRESSURE	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
EXPLOSIVE AND BREAKING	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
AGENT	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
FALL OF FACE, RIB, SIDE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
OR HIGHWALL	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
FALL OF ROOF (UNDER- GROUND MINES ONLY)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-
HAND TOOL	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-
POWERED HAULAGE	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
MACHINERY	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-
SUPPLY OR FALL OF	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
PERSON	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-
STEPPING OR KNEELING	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
ON OBJECT	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
OTHER INJURIES	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	-	-	54	81	12,000	-	-	-	21,037	1,121	25	376	-	3,016

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL					
PROCESSING PLANTS:	-	-	-	-	3	-	3	-	-	-	-	47	-	-	16
ELECTRICAL	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-
EXPLODING VESSEL	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
UNDER PRESSURE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR	-	-	-	-	1	1	2	-	-	-	-	8	-	8	8
SLIDING MATERIAL	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-
FIRE	-	-	-	-	1	1	1	-	-	-	-	597	-	-	22
HANDLING MATERIAL	-	-	-	-	32	14	46	-	-	-	-	248	-	-	21
HAND TOOL	-	-	-	-	12	8	20	-	-	-	-	50	-	-	25
NONPOWERED HAULAGE	-	-	-	-	2	1	3	-	-	-	-	3,072	-	-	385
POWERED HAULAGE	-	-	-	-	8	-	8	-	-	-	-	210	-	-	259
MACHINERY	1	-	23	-	24	24	48	6,000	-	-	-	4,169	-	-	254
SUP OR FALL OF	-	-	-	-	-	-	-	6,000	-	-	-	1,169	-	-	31
PERSON	1	-	38	-	39	6	46	-	-	-	-	85	-	-	28
STEPPING OR KNEELING	-	-	-	-	3	1	4	-	-	-	-	1	-	-	1
ON OBJECT	-	-	-	-	1	1	2	-	-	-	-	7	-	-	4
STRIKING OR BUMPING	-	-	-	-	2	2	4	-	-	-	-	-	-	-	-
OTHER INJURIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	122	4	126	59	187	12,000	-	-	-	8,600	1,525	2,500	151

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	MFDL			TOTAL FATAL AND MFDL	MFL INJURIES	FATAL	MFDL			TOTAL FATAL AND MFDL	PERMA- NENT PARTIAL	TEND- ERARY	TOTAL FATAL AND MFDL	
		PERMANENT	TEND- ERARY	TOTAL MFDL				TOTAL	PARTIAL	TOTAL MFDL					
	TOTAL	PARTIAL													
TOTAL OR AVERAGE.															
ALL MINES AND PLANTS:															
ELECTRICIAN	-	-	3	3	3	-	-	-	-	47	-	-	16	16	
EXPLODING VESSEL	-	-	-	-	-	2	-	-	-	-	-	-	-	-	
UNDER PRESSURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EXPLOSIVE AND BREASTING	1	-	1	1	2	2	6,000	-	-	32	6,032	-	32	3,016	
AGENT	-	-	-	-	-	4	-	-	-	8	8	-	8	8	
FALLING, ROLLING, OR	-	-	1	1	1	1	-	-	-	4	4	-	4	4	
SLIDING MATERIAL	-	-	1	1	1	-	-	-	-	-	-	-	-	-	
FALL OF FACE, RUB, SIDE	-	-	1	1	1	-	-	-	-	-	-	-	-	-	
OR HIGHWALL	-	-	1	1	1	-	-	-	-	-	-	-	-	-	
FALL OF ROOF (UNDER-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
GROUND MINES ONLY)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FIRE	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
HAZARDING MATERIAL	-	4	40	44	44	20	-	200	-	824	1,024	50	21	23	
HAND TOOL	-	1	15	16	16	11	-	60	-	274	334	60	18	21	
NONPOWERED HAULAGE	-	-	2	2	2	3	-	-	-	50	50	-	25	25	
POWERED HAULAGE	2	1	9	10	10	30	12,000	3,000	-	97	3,097	3,000	11	310	
MACHINERY	-	2	36	38	40	70	-	4,650	-	688	17,318	2,325	19	433	
SLIP OR FALL OF	-	-	52	54	55	9	6,000	6,000	-	1,551	7,551	3,000	30	246	
PERSON	-	-	-	-	-	6	-	-	-	128	128	-	26	26	
STEPPING OR KNEELING	-	-	5	5	5	1	-	-	-	1	1	-	1	1	
ON OBJECT	-	-	1	1	1	2	-	-	-	8	43	35	3	11	
STRIKING OR BUMPING	-	-	3	4	4	-	-	-	-	-	-	-	-	-	
OTHER INJURIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	4	11	189	180	184	84	24,000	13,945	-	3,652	17,637	1,288	22	225	
OFFICE:															
HANDLING MATERIAL	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
SLIP OR FALL OF	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
PERSON	-	-	-	-	-	2	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	2	-	-	-	-	-	-	-	-	

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	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
-	-	3	3	3	-	3	-	-	-	47	-	47	16					
GRAND TOTAL OR AVERAGE:	-	-	3	3	3	-	3	-	-	-	47	-	47	16				
ELECTRICAL	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-			
EXPLODING VESSEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
UNDER PRESSURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
EXPLOSIVE AND BREAKING	1	-	1	1	2	2	4	5,000	-	-	32	-	32	32	3,016			
AGENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FALLING, ROLLING, OR	-	-	1	1	1	1	2	-	-	-	8	-	8	8	8			
SLIDING MATERIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FALL OF FACE, RIB, SIDE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OR HIGHWALL	-	-	1	1	1	-	1	-	-	-	4	-	4	4	4			
FALL OF ROOF (UNDER-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GROUND MINES ONLY)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
HANDLING MATERIAL	-	-	40	44	44	21	65	-	200	-	824	-	1,024	21	23			
HAND TOOL	-	-	15	16	16	11	27	-	60	-	274	-	334	18	21			
UNPOWERED HAULAGE	-	-	2	2	2	3	3	-	-	-	50	-	50	25	25			
POWERED HAULAGE	-	-	9	10	10	3	13	-	3,000	-	97	-	3,097	11	310			
MACHINERY	2	-	36	38	40	30	70	12,000	4,650	-	668	3,000	17,318	19	433			
SUP OR FALL OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
PERSON	1	-	52	54	55	10	65	5,000	6,000	-	1,551	3,000	13,551	30	246			
STEPPING OR KNEELING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ON OBJECT	-	-	5	5	5	1	6	-	-	-	128	-	128	26	26			
STRIKING OR BUMPING	-	-	1	1	1	-	1	-	-	-	1	-	1	1	1			
OTHER INJURIES	-	-	3	4	4	2	6	-	35	-	8	35	43	3	11			
TOTAL OR AVERAGE	4	-	169	180	184	86	270	24,000	13,945	-	3,582	1,268	41,637	22	226			

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTINUOUS STONE OPERATIONS IN THE UNITED STATES, 1969

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY						
	FATAL	MEDL			TOTAL FATAL AND MEDL	TOTAL INJURIES	FATAL	MEDL			TOTAL FATAL AND MEDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND MEDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND MEDL		
		TOTAL	PARTIAL	TOTAL				PARTIAL	TOTAL	PARTIAL									
																		TOTAL	PARTIAL
ELECTRICAL: BODY SYSTEMS: MULTIPLE PARTS OF BODY: TOTAL OR AVERAGE:	- - - -	- - - -	- - - -	2 1 3 -	2 1 3 -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	14 33 47 -	- - - -	- - - -	7 33 16 -	7 33 16 -			
EXPLODING VESSEL UNDER PRESSURE: HAND: MULTIPLE PARTS OF BODY: TOTAL OR AVERAGE:	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -		
EXPLOSIVE AND BREAKING AGENT: EYE: HEAD, NEC: HAND: CHEST: TOTAL OR AVERAGE:	- - - - - -	- - - - - -	- - - - - -	1 - - - - -	1 1 - - - -	6,000 - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	32 - - - - -	- - - - - -	- - - - - -	32 - - - -	32 6,000 - -		
FALLING, ROLLING, OR SLIDING MATERIAL: EYE: BACK: TOTAL OR AVERAGE:	- - - -	- - - -	- - - -	- 1 1 -	- 1 1 -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- 8 8 -	- - - -	- - - -	8 8 -	- - - -		
FALL OF FACE, RUB. SIDE OR HIGHWALL: TRUNK, NEC: TOTAL OR AVERAGE:	- - - -	- - - -	- - - -	1 1 1 -	1 1 1 -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	4 4 4 -	- - - -	- - - -	4 4 4 -	4 4 4 -		
FALL OF ROOF (UNDER- GROUND MINES ONLY): LOWER LEG: TOTAL OR AVERAGE:	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -		
FIRE: UPPER EXTREMITIES, NEC: TOTAL OR AVERAGE:	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -		

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY					
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	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
HANDLING MATERIAL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EYE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HEAD, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARTIST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FINGER(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PELVIC REGION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHOULDER(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TRUNK, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KNEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FOOT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOE(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MULTIPLE PARTS OF BODY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HAND TOOL:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EYE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HEAD, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UPPER ARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FOREARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FINGER(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
THIGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ANKLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FOOT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOE(S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONFEMER INJURY:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EYE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PELVIC REGION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KNEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY																																																																																																																																																																		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL																																																																																																																																																																
		TOTAL	PERMANENT	TEMPORARY					TOTAL NFDL																																																																																																																																																																						
										TOTAL	PARTIAL																																																																																																																																																																				
POWERED HAULAGE: MOUTH/TEETH/TONGUE FACE, NEC FINGERS(S) UPPER EXTREMITIES, NEC PELVIC REGION SHOULDER(S) LOWER LEG TOE(S) LOWER EXTREMITIES, NEC TOTAL OR AVERAGE	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - -

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES						LOST WORKDAYS				AVERAGE SEVERITY				
	FATAL	NFIL			TOTAL FATAL AND NFIL	HEAL	TOTAL INJURIES	FATAL	NFIL			TOTAL FATAL AND NFIL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIL
		TOTAL	PARTIAL	TOTAL NFIL					TOTAL	PARTIAL	TOTAL NFIL				
STEPPING OR KNEELING ON OBJECT:	-	-	3	3	3	-	3	-	-	-	123	-	-	41	41
KNEE	-	-	1	1	1	-	1	-	-	-	3	-	-	3	3
ANKLE	-	-	1	1	1	-	2	-	-	-	2	-	-	2	2
FOOT	-	-	5	5	5	1	6	-	-	-	128	-	-	26	26
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STRIKING OR BUMPING:	-	-	1	1	1	-	1	-	-	-	1	-	-	1	1
FOOT	-	-	1	1	1	-	1	-	-	-	1	-	-	1	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER INJURIES:	-	-	2	2	2	2	4	-	-	-	3	-	-	2	2
EYE	-	-	1	1	1	-	1	-	-	-	5	-	-	5	5
KNEE	-	-	1	1	1	-	1	-	-	-	35	-	-	35	35
TOE(S)	-	-	1	1	1	-	1	-	-	-	35	-	-	35	35
TOTAL OR AVERAGE	-	-	3	4	4	2	6	-	-	-	43	-	-	3	11
TOTAL OR AVERAGE:	-	-	1	18	19	25	43	-	-	-	1	-	-	1	1
EAR	-	-	2	2	2	-	2	-	-	-	81	-	-	4	4
EYE	-	-	2	2	2	-	2	-	-	-	7	-	-	4	4
MOUTH/TEETH/TONGUE	-	-	2	2	2	-	2	-	-	-	7	-	-	4	4
NOSE	-	-	2	2	2	-	2	-	-	-	7	-	-	4	4
FACE, NEC	-	-	2	2	2	-	2	-	-	-	7	-	-	4	4
HEAD, NEC	-	-	2	2	2	-	2	-	-	-	7	-	-	4	4
NECK	-	-	2	2	2	-	2	-	-	-	7	-	-	4	4
UPPER ARM	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
ELBOW	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
FOREARM	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
HAND	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
WRIST	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
FINGER(S)	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
UPPER EXTREMITIES, NEC	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
BACK	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
CHEST	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
PELVIC REGION	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
SHOULDER(S)	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
TRUNK, NEC	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
THIGH	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
KNEE	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
LOWER LEG	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
ANKLE	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
FOOT	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
TOE(S)	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
LOWER EXTREMITIES, NEC	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
BODY SYSTEMS	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
MULTIPLE PARTS OF BODY	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
UNCLASSIFIED	-	-	1	1	1	-	1	-	-	-	6	-	-	6	6
TOTAL OR AVERAGE	4	11	189	180	184	86	270	24,000	13,945	3,692	17,637	1,268	22	226	226

TABLE 20 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	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				
ELECTRICAL: ELECTRIC SHOCK----- RADIATION/ULTRA VIOLET----- TOTAL OR AVERAGE-----	- - - -	- - - -	2 1 1 3	- - - -	2 1 1 3	- - - -	2 1 1 3	- - - -	- - - -	- - - -	14 33 47	- - - -	7 33 16	7 33 16	
EXPLODING VESSEL UNDER PRESSURE: BURN/SCALD (NOT CHEM.)----- CUT OR PUNCTURE----- TOTAL OR AVERAGE-----	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	1 1 1 2	1 1 1 2	6,000 - - - 6,000	- - - -	- - - -	- - - -	6,000 32 - - 6,032	- - - -	- - - -	6,000 32 - - 3,016
EXPLOSIVE AND BREAKING AGENT: CONTUSION OR BRUISE----- CUT OR PUNCTURE----- MULTIPLE INJURIES----- TOTAL OR AVERAGE-----	1 - - - 1	- - - - -	- 1 1 1 1	- 1 1 1 2	1 1 1 1 2	- 1 1 1 2	1 2 1 1 4	- - - -	- - - -	- - - -	- - - -	32 - - 32 32	- - - -	- - - -	- - - -
FALLING, ROLLING, OR SLIDING MATERIAL: GRAIN/SPRAIN----- MULTIPLE INJURIES----- TOTAL OR AVERAGE-----	- - - -	- - - -	1 1 1 1	- 1 1 1	1 1 1 1	- 1 1 1	1 1 1 2	- - - -	- - - -	- - - -	- - - -	8 - 8 8	- - - -	8 - 8 8	8 - - 8
FALL OF FACE, REB. SIDE OR HIGHWALL: CONTUSION OR BRUISE----- TOTAL OR AVERAGE-----	- - -	- - -	1 1 1	- - -	1 1 1	- - -	1 1 1	- - -	- - -	- - -	- - -	4 4 4	- - -	4 4 4	4 4 4
FALL OF ROOF (UNDER- GROUND MINES ONLY): CONTUSION OR BRUISE----- TOTAL OR AVERAGE-----	- - -	- - -	- - -	- - -	- - -	1 1 1	1 1 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
FIRE: BURN/SCALD (NOT CHEM.)----- TOTAL OR AVERAGE-----	- -	- -	- -	- -	- -	1 1	1 1	- -	- -	- -	- -	- -	- -	- -	- -

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFIDL			TOTAL FATAL AND NFIDL	TOTAL INJURIES	FATAL	NFIDL			TOTAL FATAL AND NFIDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFIDL	
		PERMANENT	TEMPO- RARY					TOTAL	PARTIAL						
			TOTAL	PARTIAL											
HANDLING MATERIAL: CHEMICAL BURN CONTUSION OR BRUISE CUT OR PUNCTURE DERMATITIS DUST IN EYE FRACTURE HEMIA (NOT DISC) STRAIN/SPRAIN MULTIPLE INJURIES OTHER INJURY, NEC UNCLASSIFIED (NO DATA) TOTAL OR AVERAGE	- - - - - - - - - - - -	- - - - - - - - - - - -	3 3 4 - 1 3 4 19 3 1 1 44	3 3 4 - 1 3 4 19 3 1 1 44	4 10 12 1 2 5 4 21 3 2 1 65	- - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	38 111 28 7 93 200 476 31 1 39 1,024	38 111 28 7 93 200 476 31 1 39 1,024	- - - - - - - - - - - -	13 22 7 - 7 31 25 10 1 39 21	13 22 7 - 7 31 25 10 1 39 21		
HAND TOOL: AMPUTATION/ENUCLEATION CONTUSION OR BRUISE CUT OR PUNCTURE DUST IN EYE FRACTURE SCRATCH/ABRASION STRAIN/SPRAIN MULTIPLE INJURIES TOTAL OR AVERAGE	- - - - - - - - -	- - - - - - - - -	1 2 4 1 1 3 1 3 1 16	1 2 4 1 1 3 1 3 1 16	1 4 11 2 3 1 4 1 27	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	60 100 17 1 41 5 104 6 334	60 100 17 1 41 5 104 6 334	- - - - - - - - -	- 50 4 1 14 5 35 6 18	- 50 4 1 14 5 35 6 18		
NONPOWERED HAULAGE: CHEMICAL BURN STRAIN/SPRAIN TOTAL OR AVERAGE	- - - -	- - - -	- 2 2 2	- 2 2 2	1 2 3	- - -	- - -	- - -	- 50 50	- 50 50	- 50 50	- - -	- 25 25	- 25 25	
POWERED HAULAGE: AMPUTATION/ENUCLEATION CONTUSION OR BRUISE CUT OR PUNCTURE FRACTURE STRAIN/SPRAIN MULTIPLE INJURIES TOTAL OR AVERAGE	- - - - - - -	- - - - - - -	1 3 1 3 3 1 10	1 3 1 3 3 1 10	1 4 3 3 1 1 13	- - - - - - -	- - - - - - -	- - - - - - -	3,000 5 2 48 32 10 97	3,000 5 2 48 32 10 97	3,000 5 2 48 32 10 97	- 2 2 16 32 10 11	- 2 2 16 32 10 11		

TABLE 20 - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1969 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL			TOTAL FATAL AND NFDL	NFI	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL				
MACHINERY: AMPUTATION/ENGLICATION- BURN/SCALD (NOT CHEM.)- CHEMICAL BURN- CONTUSION OR BRUISE- CUT OR PUNCTURE- DUST IN EYE- FRACTURE- POISONING (SYSTEMIC)- RADIATION/ULTRA VIOLET- SCALD/ABRASION- STRAIN/SPRAIN- MULTIPLE INJURIES- OTHER INJURY, NEC- TOTAL OR AVERAGE-----	1 -<														

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY
AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES						LOST WORKDAYS					AVERAGE SEVERITY			
	FATAL	NFDL			TOTAL FATAL AND NFDL	NOL	TOTAL INJURIES	FATAL	NFDL			TOTAL FATAL AND NFDL	PERMA- NENT PARTIAL	TEMPO- RARY	TOTAL FATAL AND NFDL
		PERMANENT	TEMPO- RARY	TOTAL NFDL					TOTAL	PARTIAL	TOTAL NFDL				
-	5	-	-	5	-	5	-	7,745	-	-	7,745	1,549	-	1,549	
1	-	5	-	5	9	15	6,000	-	-	-	77	-	15	1,013	
-	-	4	-	4	2	6	-	-	-	-	45	-	11	11	
-	-	1	-	1	-	1	-	-	-	-	23	-	23	23	
1	-	24	-	25	11	36	6,000	-	-	-	361	-	15	254	
-	-	20	-	20	33	53	-	-	-	-	140	-	7	7	
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	
-	-	8	-	8	5	13	-	-	-	-	17	-	2	2	
-	-	2	-	2	-	2	-	-	-	-	14	-	7	7	
-	-	27	-	28	5	33	-	-	-	-	1,390	-	51	157	
-	-	4	-	4	-	4	-	-	-	-	200	-	9	9	
-	-	1	-	1	-	1	-	-	-	-	9	-	17	17	
-	-	2	-	2	-	2	-	-	-	-	34	-	5	5	
-	-	1	-	1	-	1	-	-	-	-	5	-	20	20	
-	-	47	-	47	6	53	-	-	-	-	954	-	28	739	
2	-	18	-	21	6	27	12,000	-	-	-	509	-	7	7	
-	-	3	-	3	1	4	-	-	-	-	22	-	15	15	
-	-	6	-	6	-	6	-	-	-	-	92	-	22	22	
4	11	169	-	184	85	270	24,000	-	13,945	-	3,692	1,268	22	226	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

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:								
GRANITE (ALL OPS):	-	-	-	-	-	1	-	1
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):	-	-	-	-	-	1	-	1
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):	-	-	-	-	1	-	-	1
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):	-	-	-	-	1	-	-	1
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
TOTAL SURFACE:	-	-	-	-	-	1	-	1
GRANITE (ALL OPS):	-	-	-	-	-	1	-	1
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):	-	-	-	-	-	1	-	1
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):	-	-	-	-	1	-	-	1
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):	-	-	-	-	1	-	-	1
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINING:								
GRANITE (ALL OPS):	-	-	-	-	-	1	-	1
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):	-	-	-	-	-	1	-	1
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):	-	-	-	-	1	-	-	1
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):	-	-	-	-	1	-	-	1
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
TOTAL MINES AND PLANTS:								
GRANITE (ALL OPS):	-	-	-	-	-	1	-	1
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):	-	-	-	-	-	1	-	1
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):	-	-	-	-	1	-	-	1
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):	-	-	-	-	1	-	-	1
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO NSHA AS OCCUPATIONAL ILLNESSES AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (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:	-	-	-	-	-	-	-	-
GRANITE (ALL OPS):	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):	-	-	-	-	-	-	-	-
CALIFORNIA-----	-	-	-	-	-	1	-	1
TOTAL-----	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):	-	-	-	-	-	-	-	-
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):	-	-	-	-	-	-	-	-
FLORIDA-----	-	-	-	-	1	-	-	1
TOTAL-----	-	-	-	-	1	-	-	1
TOTAL OR AVERAGE-----	-	-	-	-	1	1	-	2

TABLE 22 - RELATED NONCOAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, AND EMPLOYEE-HOURS BY MINERAL INDUSTRY AND WORK LOCATION, 1989
(CONTRACTOR DATA)

WORK LOCATION AND MINERAL INDUSTRY	FATAL	FATAL INCIDENCE RATE	NFOL	NFOL INCIDENCE RATE	NOL	NOL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED
UNDERGROUND MINES:										
METAL-----	1		53		32		86			
NONMETAL-----	-		5		1		11			
STONE-----	-		1		1		2			
TOTAL, UNDERGROUND MINES-	1	.09	60	5.20	38	3.29	99	8.57	3,076	2,309,341
SURFACE MINES:										
METAL-----	2		127		97		226			
NONMETAL-----	1		22		8		31			
STONE-----	2		53		24		79			
SUBTOTAL, SURFACE MINES-	5		202		129		336			
SAND AND GRAVEL-----	1	.07	17	2.73	14	1.78	32	4.59	13,115	16,026,741
TOTAL, SURFACE MINES	6	.07	219	2.73	143	1.97	368	5.09	16,191	18,336,082
TOTAL, MINES-----	7	.08	279	3.04	181		467			
MILLS:										
METAL-----	-		223		155		378			
NONMETAL-----	2		36		42		80			
STONE-----	2	.08	126	7.38	59	4.91	187	12.37	8,685	10,431,388
TOTAL, MILLS	4	.08	385	7.38	256		645			
INDEPENDENT SHOPS AND YARDS:										
METAL-----	-		-		-		-			
NONMETAL-----	-		-		-		-			
STONE-----	-		-		-		-			
TOTAL, SHOPS AND YARDS	-		-		-		-		2	736
ALL MINES, MILLS AND SHOPS:										
METAL-----	3		403		284		690			
NONMETAL-----	3		64		55		122			
STONE-----	4		180		84		268			
SUBTOTAL-----	10		647		423		1,080			
SAND AND GRAVEL-----	1	.08	17	4.62	14	3.04	32	7.73	24,878	28,768,206
TOTAL, MINES/MILLS/SHOPS-	11	.08	664	4.62	437		1,112			
OFFICEWORKERS:										
METAL-----	-		12		8		20			
NONMETAL-----	-		-		1		1			
STONE-----	-		-		2		2			
SAND AND GRAVEL-----	-		-		-		-			
TOTAL, OFFICEWORKERS	-		12	1.51	11	1.36	23	2.90	1,340	1,582,753
SUMMARY TOTAL (INCLUDES OFFICE- WORKERS):										
METAL-----	3		415		292		710			
NONMETAL-----	3		64		56		123			
STONE-----	4		180		86		270			
SUBTOTAL-----	10		659		434		1,103			
SAND AND GRAVEL-----	1	.07	17	4.45	14	2.95	32	7.48	26,218	30,356,959
GRAND TOTAL-----	11	.07	676	4.45	448		1,135			

TABLE 23 - RELATED COAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, EMPLOYEE-HOURS AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION, 1989 (CONTRACTOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFOL	NFOL INCIDENCE RATE	NOL	NOL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED	PRODUCTION REPORTED (SHORT TONS)
BITUMINOUS COAL:											
UNDERGROUND MINES:											
SURFACE-----	1		60		18		78				
TOTAL, UNDERGROUND MINES-----	1		34		24		59				
SURFACE MINES:											
STRIP MINES-----	3		123		84		210				
AUGER MINES-----	3		3		2		5				
OTHER SURFACE MINES-----	3		-		-		-				
TOTAL, SURFACE MINES-----	3		126		86		215				
TOTAL, PRODUCTION MINING-----	4		220		128		352				
PREPARATION PLANTS-----	2		110		42		154				
INDEPENDENT SHOPS/YARDS-----	2		1		3		4				
TOTAL, OTHER OPERATIONS-----	2		111		45		158				
TOTAL, BITUMINOUS MINING-----	6		331		173		510				
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
SURFACE-----	-		1		-		1				
TOTAL, UNDERGROUND MINES-----	-		1		-		1				
SURFACE MINES:											
STRIP MINES-----	-		4		-		4				
CULM BANK-----	-		1		-		1				
DREDGE-----	-		-		-		-				
TOTAL, SURFACE MINES-----	-		5		-		5				
TOTAL, PRODUCTION MINING-----	-		6		-		6				
PREPARATION PLANTS-----	-		1		-		1				
INDEPENDENT SHOPS/YARDS-----	-		1		-		1				
TOTAL, OTHER OPERATIONS-----	-		1		-		1				
TOTAL, ANTHRACITE MINING-----	-		7		-		7				
ALL COAL:											
UNDERGROUND MINES:											
SURFACE-----	1	.07	60	9.38	18	2.82	78	12.20	1,278	1,278,715	258,553
TOTAL, UNDERGROUND MINES-----	1	.05	95	4.39	24	1.94	138	3.94	3,001	3,045,627	-
SURFACE MINES:											
STRIP MINES-----	3	.06	127	2.41	84	1.59	214	4.06	8,889	10,535,609	2,030,502
AUGER MINES-----	-		3	3.31	2	2.21	5	5.52	201	181,248	490,372
CULM BANK-----	-		-	1.52	-	-	1	1.62	156	123,421	419,939
DREDGE-----	-		-	-	-	-	-	-	79	48,195	-
TOTAL, SURFACE MINES-----	3	.06	131	2.41	86	1.58	220	4.04	9,325	10,886,473	2,940,813
TOTAL, PRODUCTION MINING-----	4	.05	226	2.97	128	1.68	358	4.71	13,604	15,212,815	3,199,366
PREPARATION PLANTS-----	2	.10	111	5.61	42	2.12	155	7.84	3,972	3,954,412	-
INDEPENDENT SHOPS/YARDS-----	2	.10	1	45.92	3	137.77	4	153.70	23	4,355	-
TOTAL, OTHER OPERATIONS-----	2	.10	112	5.66	45	2.27	159	8.03	3,995	3,958,767	-
TOTAL, ALL COAL-----	6	.06	338	3.53	173	1.80	517	5.39	17,599	19,171,582	3,199,366
OFFICERWORKERS:											
BITUMINOUS-----	-		3		3		6				
ANTHRACITE-----	-		3		3	.30	6	.59	1,923	2,032,537	-
TOTAL, OFFICERWORKERS-----	-		3		3		6				
GRAND TOTAL-----	6	.06	341	3.22	176	1.66	523	4.93	19,522	21,204,119	3,199,366

END

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