Industry <sup>2</sup>		Ir	njuries an	d Illnesse	s		Injuries			
	SIC			orkday ses	Cases	Total cases	Lost workday cases		Cases	
	code <sup>3</sup>	Total cases	Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days		Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days	
Private Industry <sup>6</sup>		5.7	2.7	1.5	3.0	5.5	2.6	1.5	2.	
Agriculture, forestry, and fishing <sup>6</sup>		7.0	3.4	2.4	3.6	6.6	3.3	2.3	3.	
Agricultural production <sup>6</sup> Agricultural production-crops <sup>6</sup> Vegetables and melons <sup>6</sup> Fruits and tree nuts <sup>6</sup> Horticultural specialties <sup>6</sup> Agricultural production - livestock <sup>6</sup> Agricultural services Farm labor and management services Landscape and horticultural services	01-02 01 016 017 018 02 07 076 078	6.9 4.8 9.5 7.5 11.8 6.9 7.6	3.8 2.7 3.8 4.3 6.1 3.1 3.4	2.6 2.5 1.9 2.8 2.7 4.4 2.3 3.0 1.8	3.2 5.7 3.8 4.3	6.2 4.5 8.5 6.4 11.6 6.7 7.4	2.7 3.8 4.1 6.1 3.0 3.3		2. 1. 4. 5. 3. 4.	
Mining <sup>7</sup>		2.9	2.1	0.9	0.8	2.8	2.1	0.8	0.	
Nonmetallic minerals. except fuels <sup>8</sup>	14	3.1	2.3	0.9	0.8	3.0	2.3	0.9	0.	
Construction		7.8	3.8	2.8	4.0	7.7	3.8	2.8	3	
General building contractors Residential building construction Nonresidential building construction Heavy construction, except building Heavy construction, except highway Special trade contractors Plumbing, heating, air-conditioning Electrical work Masonry, stonework, and plastering Carpentry and floor work Roofing, siding, and sheet metal work Concrete work Miscellaneous special trade contractors	15 152 154 16 162 17 171 173 174 175 176 177 179	9.0 6.7 8.6 8.9 7.5 6.7 8.9 5.5 8.4 9.5 10.6	3.0 4.8 4.9 3.7 2.9 4.1 3.2 4.9 6.3 5.1	2.6 3.0 2.1 3.0 2.8 1.7 3.4 4.6 4.3 3.7 2.5	5.0 3.7 3.8 4.0 3.8 3.7 4.8 2.4 3.5 3.2 5.5	9.0 6.4 8.5 8.8 7.4 6.6 8.9 5.5 8.4 8.5 10.4	4.0 2.8 4.9 3.7 2.9 4.0 3.2 4.9 5.8	2.5  1.9 3.0 2.8 1.7 3.3 2.4 4.6 3.9 3.7 2.5	5 3 3 3 3 4 2 3 2 5	
Manufacturing		7.1	3.6	1.6	3.5	6.7	3.4	1.6	3	
Durable goods		7.5	3.6	1.7	3.9	7.1	3.4	1.6	3	
Lumber and wood products Millwork, plywood and structural members Structural wood members, n.e.c. Furniture and fixtures Household furniture Stone, clay, and glass products Concrete, gypsum, and plaster products Concrete products, n.e.c. Ready-mixed concrete Primary metal industries Fabricated metal products Fabricated structural metal products Metal doors, sash, and trim Sheet metal work Miscellaneous fabricated metal products	24 243 2439 25 251 327 3272 3273 3273 3273 3273 3273 3273	11.8 15.5 8.8 10.4 10.0 11.2 14.6 10.4 6.2 9.8 11.9 15.3 9.9	6.9 7.5 4.9 6.5 5.5 6.4 8.6 5.0 5 3.9 3.3 9.3 5.1 2.9	3.5 2.1 2.6 3.3 1.5 1.7 1.9 2.5 2.1 1.5	4.9 8.0 3.9 4.5 4.8 6.0 5.3 2.7 5.9 6.7 7.0	11.6 15.3 8.7 9.9 11.1 14.4 10.4 6.1 9.4 11.8 15.3 9.9	6.9 7.5 4.8 6.4 5.5 6.4 8.6 5.0 5.3 8.2 6.1 2.9	4.7 4.4 2.6 3.4 2.1 2.6 3.3 1.5 1.7 1.9 2.5 2.1 1.5	4 7 3 4 4 5 5 2 5 6 7	

		Ir	njuries an	d Illnesse	s		Inju	ries	
Industry <sup>2</sup>	SIC			vorkday ses	Cases		Lost workday cases		Cases
	code <sup>3</sup>	Total cases	Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days	Total cases	Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days
Industrial machinery and equipment Metalworking machinery General industrial machinery Refrigeration and service machinery Industrial machinery, n.e.c. Electronic and other electric equipment Radio and TV communications equipment Communications equipment, n.e.c. Electronic components and accessories Semiconductors and related devices Miscellaneous electrical equipment	35 354 356 358 359 36 3663 3663 3674	7.1 7.7 8.5 7.3 6.5 2.7 3.0 6.4 3.0	3.8 2.2 2.0 1.1 1.0 2.3	3.2 0.9 1.4 0.7  0.5 0.7	3.9 7.0 4.4 3.5 4.3 2.5 1.7 2.0 4.1 1.1	7.6 8.5 6.5 4.0 2.5	0.7 4.1 3.2 2.2 1.7 1.0 1.0 2.1	1.7  3.2 0.9 1.3 0.6  0.5 0.6	4.1 2.3 1.5 1.9
and supplies Transportation equipment Aircraft and parts Ship and boat building and repairing Medical instruments and supplies Surgical appliances and supplies	369 37 372 373 384 3842	3.8 8.0 6.4 11.0 4.6 6.5	3.9 3.3 4.7 2.2	1.4 2.2 1.0	1.7 4.1 3.1 6.3 2.5 2.3	6.3 10.7 3.6	3.8 3.3 4.5 1.4	1.4	3.0
Nondurable goods		6.4	3.6	1.5	2.8	6.1	3.4	1.5	2.7
Food and kindred products Preserved fruits and vegetables Canned fruits and vegetables Bakery products Beverages Bottled and canned soft drinks Miscellaneous food and kindred products Miscellaneous fabricated textile products Paper and allied products Paper and allied products Paperboard containers and boxes Miscellaneous converted paper products Printing and publishing Newspapers Commercial printing Commercial printing, lithographic Chemicals and allied products Agricultural chemicals Rubber and miscellaneous plastics products Miscellaneous plastics products, n.e.c. Plastics products, n.e.c.	20 203 2033 208 2086 209 239 265 267 271 275 2752 28 287 300 308 3089	3.9 9.5 9.4	3.2 1.4 4.8 6.4 7.0 4.3 1.7 2.9 1.7 4.5 2.5 2.6 5.2 2.5 2.6 5.2 2.4 4.2 4.2	1.5 0.7 1.5 2.1 2.4 2.7 1.1 1.3 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.6  1.8 2.0	3.8 3.6 4.8 1.8 3.7 2.3 1.0 ( <sup>10</sup> ) 2.0 1.9 2.0 3.2 2.7 5.2 5.0 6.1	6.1 5.7 6.2 12.2 14.1 7.7 3.9 3.8 1.4 6.5 4.1 5.7 5.3 7.9  9.2 9.2	2.8 1.4 4.4 7.0 4.1 1.6 2.8 1.4 4.5 2.3 2.5 2.5 2.6 5.1 2.4 4.0 4.2	0.7 1.4 2.1 2.4 2.6 1.0 1.3 0.9 1.5 1.5 1.5 1.5 1.5 1.6  1.7	4.3 1.7  3.6 2.3 1.0 ( <sup>10</sup> ) 2.0 1.8 1.7 3.2 2.7  5.2 5.0
Transportation and public utilities <sup>9</sup>		7.0	4.3	2.7	2.7	6.4	4.2	2.6	2.2
Railroad transportation <sup>9</sup> Local and interurban passenger transit Trucking and warehousing Trucking and courier services, except air Water transportation of passengers Water transportation services Transportation by air Air transportation, scheduled Airports, flying fields, and services	40 41 42 421 448 449 45 451 458	7.4 12.8 14.5	4.8 7.8 8.7 1.4 2.9 7.5 8.7	4.4 4.9 0.7 2.7 5.2 6.2	0.6 2.8 3.8 3.9  5.3 5.7 	7.4 11.5 12.6  7.4 10.7	4.8 7.8 8.7 0.9 2.9 7.3 8.6	2.8 4.4 4.9  2.7 5.0 6.1	2.7 3.7 3.9  3.3 3.1

		Ir	njuries an	d Illnesse	es		Inju	uries			
Industry <sup>2</sup>	SIC			orkday ses	Cases			orkday ses	Cases		
	code <sup>3</sup>	code <sup>3</sup> Total cases	Total⁴	With days away from work <sup>5</sup>	without lost work- days	Total cases	Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days		
Transportation services Freight transportation arrangement Communications Telephone communications Radio and television broadcasting Electric, gas, and sanitary services Electric services Sanitary services	47 473 48 481 483 49 491 495	2.4 2.4 1.5 5.6 3.2	2.7 1.3 1.3 0.6	1.0 0.9 1.0  1.9 0.8	1.0 1.8 1.1 1.0 0.9 2.3 1.9 3.8	2.5 4.5 2.1 1.9 1.5 5.3 2.9 12.6	2.7 1.2 1.2 0.6 3.1 1.2	1.0 0.8 0.9  1.8 0.8	1.8 0.9 0.7 0.9 2.2 1.7		
Wholesale and retail trade		5.9	2.6	1.7	3.3	5.7	2.6	1.6	3.2		
Wholesale trade		4.7	2.4	1.4	2.3	4.6	2.4	1.4	2.2		
Wholesale tradedurable goods Motor vehicles, parts, and supplies Lumber and construction materials Electrical goods Hardware, plumbing and heating equipment Machinery, equipment, and supplies Miscellaneous durable goods	50 501 503 506 507 508 509	5.6 9.6 2.8 5.6 4.6	4.0 1.5 2.9 2.2	2.5 0.7 2.0 1.2	2.3 2.3 5.7 1.3 2.7 2.4 1.8	4.3 5.5 9.6 2.7 5.5 4.6 3.3	4.0 1.5 2.9 2.2	2.5 0.6 2.0 1.2	2.2 5.7 1.2 2.7 2.4		
Wholesale tradenondurable goods Paper and paper products Drugs, proprietaries, and sundries Groceries and related products Petroleum and petroleum products Beer, wine, and distilled beverages Miscellaneous nondurable goods	51 511 512 514 517 518 519	6.3 3.9 11.1	2.8 2.2 0.6 3.8 2.7 6.4 2.0	2.3 1.5 3.3	2.3 2.5 1.8 2.5 1.2 4.6 2.1	5.0 4.6 2.4 6.1 3.9 11.0 3.8	2.1 0.6 3.7 2.7 6.4	2.2 1.5 3.3	2.5 1.8 2.4 1.2 4.6		
Retail trade		6.2	2.7	1.8	3.6	6.1	2.6	1.7	3.5		
Building materials and garden supplies Lumber and other building materials Hardware stores Retail nurseries and garden stores General merchandise stores Department stores Miscellaneous general merchandise stores Food stores Grocery stores Retail bakeries Automotive dealers and service stations New and used car dealers Auto and home supply stores Gasoline service stations Apparel and accessory stores Women's clothing stores Family clothing stores Furniture and homefurnishings stores Retail o, television, and computer stores	52 521 525 533 531 539 54 541 546 551 553 554 562 562 569 571 573	7.7 10.5 8.4 8.9 4.3 5.1 6.7 2.9 3.7 1.4 2.4 2.4 4.7 6.9	4.5 4.5 3.5 5.1 5.5 1.3 1.4 2.6 0.8 0.5 2.8 0.3 2.0 3.1	0.3 1.0 2.3 2.1 3.5 3.8 0.8 1.0 1.1 1.7 0.5 0.9 0.5 1.4 0.2 1.1	3.2 7.0 3.3 3.4 3.0 3.2 3.7 4.1 2.2 0.9 2.6 2.1 2.7 3.8	7.3 10.5 8.2 8.7 4.3 4.6 5.1 6.7 2.9 3.6 1.4 5.3 2.4 4.6 6.8	5.3 0.6 2.0 4.4 3.5 5.3 1.3 1.4 2.6 0.8 1.4 0.8 1.4 0.5 2.8 0.3 0.3 3.0	0.3 1.0 2.2 2.0 3.1 3.4 3.6 0.8 1.0 1.1 1.7 0.5 0.5 0.5 1.4 0.2 1.1 1.6	4.8 2.3 1.4 3.1 2.9 7.0 3.3 3.4 3.0 3.2 3.7 4.1 2.1 2.2 0.9 2.5 2.1 2.7 3.8		

		Ir	njuries an	d Illnesse	es	Injuries				
Industry <sup>2</sup>	SIC code <sup>3</sup>		Lost workday cases		Cases		Lost workday cases		Cases	
		Total cases	Total⁴	With days away from work <sup>5</sup>	without lost work- days	Total cases	Total⁴	With days away from work <sup>5</sup>	without lost work- days	
Eating and drinking places Miscellaneous retail	58 59	6.4 3.7			-	6.4 3.4			4.8 2.0	
Finance, insurance, and real estate		2.3	0.9	0.6	1.4	2.0	0.8	0.6	1.2	
Depository institutions Security and commodity brokers Insurance carriers Insurance agents, brokers, and service Real estate	60 62 63 64 65	2.1 0.7 1.8 0.8 4.7	0.6 0.4	0.2	0.4	1.9 0.6 1.5 0.4 4.3	0.2 0.4 0.2	0.1 0.4 0.1	0.4 1.0 0.3	
Services		5.3	2.4	1.1	2.9	5.0	2.3	1.0	2.7	
Hotels and other lodging places Hotels and motels Personal services Business services Auto repair, services, and parking Automotive repair shops Automotive services, except repair Miscellaneous repair services Miscellaneous repair shops Amusement and recreation services Commercial sports Miscellaneous amusement, recreation services Health services Nursing and personal care facilities Hospitals Home health care services Legal services Educational services	70 701 72 73 753 754 76 769 799 794 799 80 805 806 808 808 808	11.3 12.3 12.3	5.2 1.4 1.0 2.4 2.5 3.3 7.0 4.6 8.0 7.4 3.3 2.0 0.4	1.8 1.8 0.9 0.7 1.6 1.7 1.0 1.4 1.9 4.1 1.8 2.3 1.5 1.7 0.3 0.3	3.9 1.1  2.7 2.0 3.3 3.7 4.6 4.3 7.8 4.3 4.4 11.1 4.9  0.4	8.1 8.3 2.4 2.9 5.0 4.5 4.9 6.1 7.8 10.0 12.2 10.7 7.0 18.3 7.6 3.7 0.7 2.0	1.3 0.9 2.4 2.5 1.8 2.4 3.2 6.2 4.5 7.0 2.8 7.4 3.2 2.0 0.3	0.9 0.7 1.6 1.7 0.9 1.4 1.9 1.7 4.1 1.6 1.2 2.3 1.4 1.7 0.3	 2.6 2.0 3.0 3.7 4.6 3.8 7.6 3.7 4.2 10.9 4.5  0.4	

	SIC	Injuries and Illnesses					Injuries			
			Lost workday cases		Cases		Lost workday cases		Cases	
Industry <sup>2</sup>	code <sup>3</sup>	Total cases	Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days	Total cases	Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days	
Elementary and secondary schools Colleges and universities Social services Membership organizations Engineering and management services	821 822 83 86 87	4.9	1.4 2.2 1.5	0.4 1.6 1.0	0.8 2.7 2.1	2.1 4.7 3.6	1.3 2.1 1.5	0.4 1.5 1.0	0.8 2.7 2.0	

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

Ν = number of injuries and illnesses

ΕH

= total hours worked by all employees during the calendar year 200,000

= base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> Standard Industrial Classification Manual, 1987 Edition.

Total lost workday cases involve days away from work, or days of restricted work activity, or both.

<sup>5</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

<sup>6</sup> Excludes farms with fewer than 11 employees.

Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are

excluded from the coal, metal, and nonmetal mining industries. Data for Mining (Division B in the Standard Industrial Classification Manual, 1987 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

8 Data conforming to OSHA definitions for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded.

Data conforming to OSHA definitions for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>10</sup> Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals. n.e.c. = not elsewhere classified.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.