			Ir	juries an	d Illnesse	es		Inju	ries	
1. J	SIC code <sup>3</sup>	1999 Annual average		Lost workday cases		Cases without		Lost workday cases		Cases without
Industry <sup>2</sup>		employ- ment <sup>4</sup> (000's)	Total cases	Total⁵	With days away from work <sup>6</sup>	lost work- days	Total cases	Total⁵	With days away from work <sup>6</sup>	lost work- days
All Industries including State and local government <sup>7</sup>		5,756.4	6.3	2.9	1.9	3.3	5.9	2.8	1.9	3.1
Private Industry <sup>7</sup>		5.066.3	6.0	2.9	1.9	3.1	5.7	2.8	1.8	2.9
Agriculture, forestry, and fishing <sup>7</sup>		50.1	9.1	5.2	4.0	3.8	8.5	4.7	3.7	3.7
Agricultural production <sup>7</sup> Agricultural services Landscape and horticultural services	01-02 07 078	13.2 36.6 24.1	14.4 7.3 6.3	8.6 4.1 3.5	 3.1 2.4	5.8 3.2 2.9	14.0 6.6 5.7	8.4 3.5 2.9		5.6 3.1 2.8
Mining <sup>8</sup>		10.6	7.2	5.5	5.1	1.7	7.1	5.4	5.0	1.7
Construction		253.1	9.9	5.0	4.3	4.9	9.8	4.9	4.2	4.9
General building contractors Residential building construction Heavy construction, except building Special trade contractors Plumbing, heating, air-conditioning Electrical work Miscellaneous special trade contractors	15 152 16 17 171 173 179	55.2 36.4 22.5 175.4 37.9 33.5 31.0	6.5 5.5 9.3 11.0 10.2 9.0 5.0	2.8 2.4 4.5 5.7 6.3 4.4 2.7	2.3 1.9 4.3 5.6 4.1 2.4	3.7 3.1 4.7 5.3 3.9 4.7 2.3	6.5 5.4 9.2 10.9 9.6 9.0 5.0		1.8 4.3 4.8	3.1 4.6 5.3 3.9 4.7
Manufacturing		955.3	8.4	4.1	2.1	4.3	7.4	3.6	1.9	3.8
Durable goods		575.4	9.8	4.6	2.4	5.2	8.6	4.1	2.1	4.5
Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries Blast furnace and basic steel products Fabricated metal products Metal forgings and stampings Miscellaneous fabricated metal products Industrial machinery and equipment Farm and garden machinery Construction and related machinery Industrial machinery, n.e.c. Electronic and other electric equipment Communications equipment Electronic components and accessories Transportation equipment Instruments and related products Miscellaneous manufacturing industries	24 25 32 331 346 349 352 353 359 366 366 366 367 371 371 38 39	26.8 113.1 34.0 24.8 49.1 37.6 31.9 20.6	14.4 10.5 16.8 14.1 9.9 13.7 8.4 8.4 4.9 15.5 7.0 5.2 2.3 3.0 19.4 22.7 3.2 4.6	7.8 7.7 5.1 8.9 4.1 4.5 4.0 3.2 1.2 3.1 2.3 1.2 9.9 11.7 1.2 1.7	5.6 1.9 3.0 3.7 4.4 2.2 2.5 1.7 2.1 0.9 4.6 1.9 1.1 0.6 0.9 6.1 7.2 0.6	4.0 2.9 1.1 1.6 9.5 11.0 2.0 2.9	17.0 12.5 9.9 15.8 13.3 9.0 11.1 7.9 4.5 14.0 2.6 14.1 16.4 2.7 4.5	7.2 4.8 8.3 3.9 4.0 3.7 3.5 5.7 2.6 2.0 1.0 1.2 7.9 9.3 1.0 1.7	3.6 4.3 2.0 2.3 1.6 1.9 0.8 4.1 1.6 1.0 0.5 0.8 4.8 5.6 0.5 1.0 1.0	$5.4 \\ 5.1 \\ 7.5 \\ 5.0 \\ 5.1 \\ 7.1 \\ 4.2 \\ 2.6 \\ 8.3 \\ 3.6 \\ 2.5 \\ 1.0 \\ 1.3 \\ 6.2 \\ 7.2 \\ 1.7 \\ 2.8 \\$
Nondurable goods	_	380.0	6.2	3.3	1.5	2.9	5.5	2.8		
Food and kindred products Apparel and other textile products Paper and allied products Printing and publishing	20 23 26 27	94.2 12.4 34.3 100.1	9.9 5.2 4.9 3.9	5.1 2.4 3.4 2.2	1.7 1.4 1.4 1.4		7.8 5.1 4.5 3.7	3.9 2.4 3.2 2.0	1.4 1.3	2.6 1.4

See footnotes at end of table.

			In	ijuries an	d Illnesse	s		Inju	ries	
	SIC	1999 Annual average		Lost workday cases		Cases		Lost workday cases		Cases
Industry <sup>2</sup>	code <sup>3</sup>	employ- ment <sup>4</sup> (000's)	Total cases	Total⁵	With days away from work <sup>6</sup>	without lost work- days	Total cases	Total⁵	With days away from work <sup>6</sup>	without lost work- days
Newspapers Commercial printing Chemicals and allied products Rubber and miscellaneous plastics products Miscellaneous plastics products. n.e.c.	271 275 28 30 308	20.4 33.6 60.1 63.5 46.3	2.9 4.7 4.7 6.7 6.6	2.6 2.9 2.7	1.2 1.4 1.4 1.5 1.5	1.5 2.1 1.8 4.0 4.5	2.8 4.5 4.3 6.4 6.4	2.4 2.6 2.6		1.4 2.0 1.7 3.8 4.4
Transportation and public utilities <sup>8</sup>		328.5	9.0	5.6	3.9	3.4	8.7	5.5	3.8	3.2
Railroad transportation <sup>8</sup> Local and interurban passenger transit Trucking and warehousing Trucking and courier services, except air Water transportation Transportation by air Air transportation, scheduled Transportation services Communications Telephone communications Electric, gas, and sanitary services	40 41 42 421 45 451 47 48 481 49	 24.5 91.6 80.5 4.2 77.0 71.4 31.7 58.8 39.9 40.1	14.9	7.5 8.0 7.1 9.9 10.5 3.4 1.5	3.0 5.4 5.8 7.1 7.4 1.5 1.1 1.4 1.6	0.9 3.7 4.5 4.5 5.1 3.2 1.4 1.0 2.3	4.3 6.7 11.9 12.5  14.2 15.0 5.5 2.7 2.8 5.7	3.1 7.5 8.0 7.1 9.6 10.1 3.3 1.3	7.1 6.8 7.1 1.5 1.0	 4.6 4.9 2.1 1.4
Wholesale and retail trade		1,345.1	5.7	2.6	1.8	3.1	5.5	2.5	1.7	3.0
Wholesale trade		357.0	6.9	3.6	2.4	3.4	6.8	3.5	2.4	3.3
Wholesale tradedurable goods Professional and commercial equipment Electrical goods Machinery, equipment, and supplies	50 504 506 508	225.6 50.5 31.6 49.4	5.8 2.8 2.9 4.7		1.7 1.0 1.3 1.2	3.0 1.0 0.8 3.0	5.7 2.7 2.8 4.7	1.8	1.3	2.9 1.0 0.8 2.9
Wholesale tradenondurable goods Groceries and related products Miscellaneous nondurable goods	51 514 519	131.3 41.1 28.1	8.7 16.9 8.0	4.8 9.7 3.5	3.6 8.3 1.9	3.9 7.1 4.5	8.6 16.7 7.8	9.7	3.6 8.3 1.9	3.9 7.0 4.4
Retail trade		988.2	5.1	2.1	1.4	3.0	4.9	2.0	1.4	2.9
Building materials and garden supplies Lumber and other building materials General merchandise stores Food stores Automotive dealers and service stations Apparel and accessory stores Furniture and homefurnishing stores Eating and drinking places Miscellaneous retail Miscellaneous shopping goods stores	52 521 53 54 55 56 57 58 59 594	136.1 95.1 50.8 48.1 349.8 137.1 44.7	5.9 5.2 3.5 5.5 3.8 3.6 3.8	5.7 3.5 2.8 2.4 1.8 3.0 1.3 1.3 1.4	1.9 2.2 1.4 2.6 0.6 0.9 0.9	6.3 8.9 4.1 2.9 1.8 2.5 2.6 2.3 2.4	5.6 5.0 3.5 5.5 3.8 3.4 3.5	5.5 3.3 2.6 2.3 1.8 3.0 1.2 1.2 1.2	1.9 1.7 2.1 1.4 2.5 0.6 0.8 0.7	4.0 3.0 2.7 1.7 2.5 2.6 2.2 2.3
Finance, insurance, and real estate		396.7	1.2		0.5	0.7	1.0			
Depository institutions Commercial banks Nondepository institutions Security and commodity brokers	60 602 61 62	109.0 80.1 37.3 44.0	1.2 0.3	0.3 0.3 0.1 (°)	0.3 0.3 0.1 (°)	0.8 0.9 0.2 (°)	0.9 1.0 0.3 (°)	0.3		0.6 0.7 0.1 ( <sup>9</sup> )

See footnotes at end of table.

			Injuries and Illnesses Injuries								
2	SIC	1999 Annual average		Lost workday cases		Cases		Lost workday cases		Cases	
Industry <sup>2</sup>	code <sup>3</sup>	employ- ment <sup>4</sup> (000's)	Total cases	Total⁵	With days away from work <sup>6</sup>	without lost work- days	Total cases	Total⁵	With days away from work <sup>6</sup>	without lost work- days	
Insurance carriers Insurance agents, brokers, and service Real estate		97.8 37.9 59.1		0.6			1.3 0.8 2.0	0.6		0.1	
Services		1,719.8	4.4	1.9	1.3	2.5	4.2	1.9	1.2	2.3	
Hotels and other lodging places Hotels and motels Personal services Business services Mailing, reproduction, stenographic Services to buildings Personnel supply services Computer and data processing services Miscellaneous business services Auto repair, services, and parking Automotive repair shops Miscellaneous repair services Amusement and recreation services Miscellaneous amusement, recreation Health services Nursing and personal care facilities Hospitals Home health care services Educational services Social services Museums, botanical, zoological gardens Membership organizations Engineering and management services	70 701 72 73 733 734 736 737 753 76 799 800 805 806 808 808 808 808 808 808 808 808 808	52.7 56.4 469.4 21.3 49.4 193.7 79.4 86.4 59.4 32.5 17.6 69.3 51.0 457.7 86.2	2.7 2.3 8.5 0.4 0.7 3.4 3.0 7.3 6.7 5.2 6.7 11.2 8.0 5.2 0.5 2.4 8.1 4.7	3.2 0.2 1.9 1.8 3.6 1.6 3.3 6.6 3.8 2.1 0.1 1.1 2.6 1.9 1.0	$\begin{array}{c} 0.9\\ 0.9\\ 0.5\\ 2.8\\ 0.2\\ 0.1\\ 1.2\\ 1.5\\ 1.6\\ 3.0\\ 1.1\\ 1.0\\ 1.9\\ 3.3\\ 2.4\\ 1.2\\ 0.1\\ 0.8\\ 1.8\\ 1.1\end{array}$	5.3 5.5 2.7 1.4 1.1 0.2 0.5 1.6 3.7 1.6 3.4 4.2 3.1 0.3 2.6 8 2.8 9 0.7	3.8 2.6 2.3 0.4 0.62 3.3 6.9 6.5 4.9 6.3 11.2 7.3 4.9 0.4 8.1 4.4	$\begin{array}{c} 3.6\\ 1.4\\ 1.3\\ 1.2\\ 3.2\\ 0.2\\ 1.9\\ 1.8\\ 3.5\\ 1.6\\ 3.5\\ 1.6\\ 3.7\\ 2.1\\ 0.1\\ 1.1\\ 2.5\\ 1.9\\ 1.0\\ 1.0\\ 1.0\\ 1.0\\ 1.0\\ 1.0\\ 1.0\\ 1.0$	2.5 0.8 0.9 0.5 2.8 0.2 0.1 1.2 1.4 1.6 2.9 1.1 1.0 1.8 3.3 2.3 1.2 0.1 0.8 1.7 1.1 0.8 1.7 1.1	$\begin{array}{c} 2.4\\ 1.4\\ 1.1\\\\ 0.2\\ 0.4\\ 1.3\\ 1.6\\ 1.2\\ 3.4\\ 4.9\\ 3.4\\ 3.6\\ 2.8\\ 0.3\\ 1.2\\ 5.5\\ 2.5\\ 1.9\end{array}$	
Management and public relations	874	-		0.6		0.9				0.8	
State and local government State government		690.1 133.3	8.2 7.9	3.1 3.7	2.3 3.1	5.2 4.3	8.0 7.7				
Services											
Health services Educational services		11.4 49.1	27.9 5.0			13.8 4.1	27.1 4.8				
Public administration		70.5	5.6	3.0	2.9	2.6	5.4	2.9	2.8	2.5	
Executive, legislative, and general Administration of human resources Administration of economic programs		8.7 17.3 15.8		1.4	1.9 1.2 3.6	1.9 1.1 3.8	2.3	1.3	1.2	1.8 0.9 3.8	
Local government		556.8	8.3	2.9	2.1	5.5	8.1	2.8	2.0	5.3	
Services		353.4	6.0	1.6	1.4	4.4	5.9	1.5	1.4	4.4	
Health services		16.3	8.7	4.4	3.9	4.3	8.1	4.3	3.8	3.9	

See footnotes at end of table.

	810	SIC code <sup>3</sup> 1999 Annual average employ- ment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
Inductru <sup>2</sup>			Total cases	Lost workday cases		Cases		Lost workday cases		Cases
				Total⁵	With days away from work <sup>6</sup>	without lost work- days	Total cases	Total⁵	With days away from work <sup>6</sup>	without lost work- days
Public administration		183.5	12.2	4.9	3.1	7.3	11.6	4.8	3.0	6.8
Justice, public order, and safety	92	5.9	10.6	3.0	2.7	7.7	9.9	2.9	2.7	7.0

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

N = number of injuries and illnesses

EH	<ul> <li>total hours worked by all employees during</li> </ul>
	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.

<sup>4</sup> Employment is expressed as an annual average and is derived primarily

from the BLS-State Covered Employment and Wages program. <sup>5</sup> Total lost workday cases involve days away from work, or days of restricted

work activity, or both.

<sup>6</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

<sup>7</sup> Excludes farms with fewer than 11 employees.

<sup>8</sup> Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

<sup>9</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.