			Injuries and Illnesses				Injuries			
		1999 Annual average		Lost workday cases		Cases without		Lost workday cases		Cases without
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>	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>		1,630.1	7.2	3.5	2.4	3.7	6.8	3.3	2.3	3.5
Private Industry <sup>7</sup>		1,444.2	6.8	3.4	2.2	3.4	6.4	3.2	2.1	3.2
Agriculture, forestry, and fishing <sup>7</sup>		17.4	9.2	4.5	2.8	4.7	8.9	4.5	2.8	4.4
Mining <sup>®</sup>		0.8	5.3	3.4	2.3	1.9	5.1	3.4	2.3	1.7
Construction		61.2	10.2	4.8	4.0	5.3	10.0	4.8	4.0	5.2
General building contractors Residential building construction Nonresidential building construction Heavy construction, except building Special trade contractors Plumbing, heating, air-conditioning Electrical work Masonry, stonework, and plastering Miscellaneous special trade contractors	15 152 154 16 17 171 173 174 179	7.5 4.9 6.1 42.5 10.1 9.0 4.5	8.9 9.2 8.6 7.8 10.9 11.9 11.3 9.8 11.1	5.3 4.3 5.9	4.4	4.6 3.8 5.3 5.6 7.6	8.4 7.8 10.7 11.8	5.3 4.3 5.8 6.1	3.9 3.9 1.9 4.4 3.0 4.8 6.1	3.8 5.3 5.5 7.5
Manufacturing		268.0	7.3	3.9	2.1	3.3	6.4	3.4	1.9	3.0
Durable goods		186.9	7.8	4.1	2.1	3.7	6.8	3.6	1.9	3.3
Primary metal industries Nonferrous rolling and drawing Fabricated metal products Cutlery, handtools, and hardware Screw machine products, bolts, etc. Metal forgings and stampings Metal services, n.e.c. Miscellaneous fabricated metal products Industrial machinery and equipment Metalworking machinery Special industry machinery General industrial machinery Computer and office equipment Industrial machinery, n.e.c. Electronic and other electric equipment Electrical industrial apparatus Electrical industrial apparatus Electric lighting and wiring equipment Communications equipment Electronic components and accessories Transportation equipment Aircraft and parts Aircraft engines and engine parts Aircraft parts and equipment, n.e.c. Ship and boat building and repairing Instruments and related products Measuring and controlling devices	33 335 34 342 345 346 347 349 354 355 356 357 359 366 362 364 366 362 364 367 372 3721 3724 3728 3723 3724 3728 3723 3724 3728 3723 3724	5.1 34.0 6.1 4.6 5.9 4.0 5.9 33.0 8.2 3.2 5.1 6.4 5.5 26.9 3.4 5.5 26.9 3.4 5.9 3.7 6.7 48.2 36.3  20.2  20.2	13.5 11.3 11.6 7.6 8.8 12.1 19.5 7.3 9.5 6.5 7.9 5.0 8.0 2.9 7.7 6.0 9.5 7.7 6.0 9.1 2.2	7.2 6.3 4.0 5.0 3.6 4.1 2.5 8.4 3.1 2.5 3.1 2.5 3.1 2.5 3.1 3.7 2.4 3.1 3.7 2.4 4.1 3.7 2.4 4.1 3.7 2.4 4.1 3.7 2.4 4.1 3.7 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.4 4.1 2.5 4.1 7 5.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 4.1 2.5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3.3 3.4 1.3 3.2 2.2 6.7 4.5 2.9 1.5 2.0 1.0 2.5 1.3 1.0 2.0 1.0 2.5 1.3 1.0 2.0 1.0 2.0 1.0 2.5 1.3 1.0 2.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 2.0 1.0 2.0 2.0 1.0 2.0 2.0 1.0 2.0 2.0 1.0 2.0 2.0 1.0 2.0 2.0 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	5.3 3.6 3.9 8.5 6.1 6.9 5.4 3.2 4.6 2.9 2.7 6.8 3.5 2.6 8 3.5 2.6 8 5.2 2.6 8 5.2 2.6 8 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.5 5.2 5.5 5.5	10.2 10.6 6.3 8.5 11.6 17.9 11.9 6.7 9.0 5.5 9.5 7.6 4.5 4.7 6.1 5.4 7.2 5.1 5.4 7.2 2.8	3.0 4.8 3.4 12.6 6.1 3.9 2.4 5.2 1.6 3.1 2.5 4.4 3.1 2.6 3.1 2.6 3.3 2.7 1.9 2.9 1.4	3.2 3.2 1.2 3.0 2.1 6.2 4.0 1.8 2.7 1.4 1.8 2.7 1.4 1.8  2.4 1.1  1.6 0.8 1.8 1.6 1.3 1.5 1.4 0.9 1.6 0.8 1.3 1.5 1.4 0.9 0.8 1.2 0.0 0.1 0.1 0.0 0.1 0.0 0.1 0.0 0.0 0.0	3.1 5.0 3.2 5.3 5.8 5.8 5.1 3.2 4.3 1.7 4.5 2.0 2.8 2.4 0.6 2.5 3.0 2.8 3.9 2.2 3.1 4.3 1.4

See footnotes at end of table.

	Injuries and Illnesses				s	Injuries				
	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
Medical instruments and supplies Miscellaneous manufacturing industries			0.8 1.2							
Nondurable goods	81.0 6.0 3.6 2.1 2.4 5.3 3.1		1.9	2.2						
Food and kindred products Apparel and other textile products Paper and allied products Printing and publishing Newspapers Commercial printing Chemicals and allied products Drugs Rubber and miscellaneous plastics products Miscellaneous plastics products, n.e.c.	20 23 26 27 271 275 28 283 30 308	8.1 3.5 8.0 25.3 6.7 9.0 21.9 10.5 10.1 7.8	9.3 3.7 5.2 4.3 2.9 2.6 9.6	2.2 5.0 2.1 2.3 2.8 1.4 1.0 5.6	3.5 1.9 3.6 1.5 1.7 1.6 0.8 0.8 3.4 3.7	3.5 3.2 4.2 1.6 2.9 1.5 1.5 1.6 4.0 4.3	5.0 3.6 2.6 2.1 8.7	1.5 5.0 1.8 2.1 2.3 1.3 0.9 5.1	3.0 1.3 3.6 1.3 1.6 1.3 0.7 0.7 3.2 3.6	4.0 1.5 2.9 1.3 1.3 1.3 3.6
Transportation and public utilities <sup>8</sup>		75.5	8.8	5.3	3.9	3.5	8.5	5.2	3.8	3.3
Railroad transportation <sup>8</sup> Local and interurban passenger transit Trucking and warehousing Water transportation Transportation by air Communications Electric, gas, and sanitary services	40 41 42 44 45 48 49	 13.4 12.1 2.6 9.5 19.2 12.8	13.1 5.3 18.8 3.2	5.6 8.6 2.3 15.9 1.8	6.6 2.3 13.1	1.1 10.6 4.5 3.0 2.9 1.4 1.4	13.1	5.6 8.6 2.3 15.5 1.7		3.0 2.9
Wholesale and retail trade		359.3	7.5	3.3	2.4	4.2	7.4	3.3	2.3	4.2
Wholesale trade		82.2	8.1	3.9	2.8	4.2	7.9	3.8	2.8	4.1
Wholesale tradedurable goods	50	48.6	8.2	3.3	2.1	4.9	8.1	3.2	2.1	4.8
Wholesale tradenondurable goods	51	33.6	7.9	4.9	3.8	3.0	7.6	4.7	3.7	3.0
Retail trade		277.2	7.3	3.1	2.2	4.2	7.2	3.1	2.2	4.2
Building materials and garden supplies General merchandise stores Food stores Automotive dealers and service stations Apparel and accessory stores Furniture and homefurnishings stores Eating and drinking places Miscellaneous retail	52 53 54 55 56 57 58 59	53.0 27.3 18.5 13.6 79.4	12.2 9.4 8.6 4.2 5.5	4.2 2.8 2.1 3.2 2.0	2.0 1.2 2.0	5.9 5.2 5.8 2.1 2.2 3.8	9.3 8.5 4.1 5.4 5.7	6.1 4.1 2.8 2.0 3.2 2.0	1.2 1.9	5.8 5.2 5.7 2.1 2.2 3.7
Finance, insurance, and real estate		140.2	1.8	0.7	0.5	1.2	1.6	0.6	0.5	1.0
Depositorv institutions Insurance carriers Insurance agents, brokers, and service Real estate	60 63 64 65	60.5 11.2	1.7 0.6	0.4 0.4	0.3 0.3	0.3	1.1 0.6	0.3 0.4	0.2 0.3	0.9 0.3

See footnotes at end of table.

Industry2   SIC code3   1999 Annual average employ- ment4 (000's)   Lost workday cases   Cases     Services   Total   Vith days rom   With days   Vith days     Hotels and other lodging places   70   11.5   8.0   3.4   3.0   4.6     Personal services   72   18.3   2.0   0.8   0.7   1.2     Business services   73   112.0   3.6   2.2   1.9   1.4     Auto repair, services. and parking   75   14.1   7.0   2.7   2.1   4.3     Miscellaneous repair services   76   4.4   6.3   3.4   2.6   3.5     Nursing and personal care facilities   805   40.8   20.9   13.1   5.7   7.8     Hospitals   806   51.6   12.2   5.8   3.6   6.4   12.5     Legal services   81   14.8   0.9   0.7   0.7   0.7   0.7     Hotels and other lodging places   806   51.6   12.2   5.8   3.6 </th <th>6 7.9 2 2.0 4 3.4</th> <th>ca Total⁵</th> <th>workday ases With days away from work<sup>6</sup></th> <th>Cases without lost work- days</th>	6 7.9 2 2.0 4 3.4	ca Total⁵	workday ases With days away from work <sup>6</sup>	Cases without lost work- days
Industry <sup>2</sup> code <sup>3</sup> employ- ment <sup>4</sup> (000's) Total cases With days away from work <sup>6</sup> With days away from work <sup>6</sup> Services 521.2 6.6 3.4 2.1 3.2   Hotels and other lodging places 70 11.5 8.0 3.4 3.0 4.6   Personal services 72 18.3 2.0 0.8 0.7 1.2   Business services 73 112.0 3.6 2.2 1.9 1.4   Auto repair, services, and parking 75 14.1 7.0 2.7 2.1 4.3   Miscellaneous repair services 79 36.5 12.9 6.4 2.6 6.5   Health services 80 158.4 11.5 6.0 3.3 5.5   Nursing and personal care facilities 805 40.8 20.9 13.1 5.7 7.8   Hospitals 806 51.6 12.2 5.8 3.6 6.4 12.3   Legal services 80 15.2 19.8 7.5 6.4 12.3   Legal services 81 82 39.2	cases 2 6.3 5 7.9 2 2.0 4 3.4		days away from	lost work-
Hotels and other lodging places 70 11.5 8.0 3.4 3.0 4.6   Personal services 72 18.3 2.0 0.8 0.7 1.2   Business services 73 112.0 3.6 2.2 1.9 1.4   Auto repair, services, and parking 75 14.1 7.0 2.7 2.1 4.3   Miscellaneous repair services 76 4.4 6.3 3.4 2.6 3.0   Amusement and recreation services 79 36.5 12.9 6.4 2.6 6.5   Health services 80 158.4 11.5 6.0 3.3 5.5   Nursing and personal care facilities 805 40.8 20.9 13.1 5.7 7.8   Hospitals 806 51.6 12.2 5.8 3.6 6.4   Home health care services 808 15.2 19.8 7.5 6.4 12.3   Legal services 81 14.8 0.9 0.7 0.7 0.2   Educational services 82 39.2 4.3 1.6	6 7.9 2 2.0 4 3.4	3 3.3		
Hotels and other lodging places   70   11.5   8.0   3.4   3.0   4.6     Personal services   72   18.3   2.0   0.8   0.7   1.2     Business services   73   112.0   3.6   2.2   1.9   1.4     Auto repair, services, and parking   75   14.1   7.0   2.7   2.1   4.3     Miscellaneous repair services   76   4.4   6.3   3.4   2.6   3.0     Amusement and recreation services   79   36.5   12.9   6.4   2.6   6.5     Health services   80   158.4   11.5   6.0   3.3   5.5     Nursing and personal care facilities   805   40.8   20.9   13.1   5.7   7.8     Hospitals   806   51.6   12.2   5.8   3.6   6.4     Home health care services   808   15.2   19.8   7.5   6.4   12.3     Legal services   81   14.8   0.9   0.7   0.7 <td< td=""><td>6 7.9 2 2.0 4 3.4</td><td>3 3.3</td><td></td><td></td></td<>	6 7.9 2 2.0 4 3.4	3 3.3		
Personal services 72 18.3 2.0 0.8 0.7 1.2   Business services 73 112.0 3.6 2.2 1.9 1.4   Auto repair, services, and parking 75 14.1 7.0 2.7 2.1 4.3   Miscellaneous repair services 76 4.4 6.3 3.4 2.6 3.0   Amusement and recreation services 79 36.5 12.9 6.4 2.6 6.5   Health services 80 158.4 11.5 6.0 3.3 5.5   Nursing and personal care facilities 805 40.8 20.9 13.1 5.7 7.8   Hospitals 806 51.6 12.2 5.8 3.6 6.4   Home health care services 808 15.2 19.8 7.5 6.4 12.3   Legal services 81 14.8 0.9 0.7 0.7 0.2   Educational services 82 39.2 4.3 1.6 1.5 2.7	2 2.0 4 3.4		3 2.1	3.0
Elementary and secondary schools 821 12.9 5.2 1.8 1.7 3.4   Colleges and universities 822 21.0 3.9 1.8 1.7 2.1   Social services 83 44.8 4.8 2.8 2.2 2.0   Membership organizations 86 14.5 3.3 1.6 1.2 1.6   Engineering and management services 87 39.7 1.6 0.6 0.4 1.0   State and local government 185.9 11.2 4.4 3.7 6.8	6.3 11.8 11.1 20.7 11.1 19.6 0.8 4.3 5.1 3.9 4.6 3.2 0.4.6 3.2 0.5 1.5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1.2   1.2   4.3   3.0   5.9   5.2   7.7   5.7   12.1   6   2.7   3.4   2.12   1.9   1.6   0.9   1.6   0.9
State government   62.3   7.9   4.0   3.6   3.9				
Services				
Health services8011.74.03.77.8Educational services8219.16.11.10.95.0Social services839.912.910.89.5	5.8	B 1.1	I 0.8	4.7
Public administration    6.4   3.2   3.0   3.2	2 5.8	8 3.0	2.9	2.7
Justice, public order, and safety9212.98.84.84.83.9Administration of human resources944.11.81.11.10.8Environmental quality and housing951.34.82.21.82.7Administration of economic programs965.75.51.91.23.7	3 1.2 7	2 0.9 1.5	9 0.9 5 1.2	0.3
Local government 123.6 13.1 4.7 3.8 8.4	12.3	3 4.5	5 3.7	7.9
Construction   3.7   27.8   12.6   8.3   15.2	2 25.9	9 12.6	8.3	3 13.3
Transportation and public utilities3.523.214.49.78.8	3 22.5	5 14.0	9.3	8.6
Water supply4941.222.313.16.49.1Sanitary services4951.823.115.610.97.4				
Services   90.3   9.2   2.1   1.6   7.2	9.0	0 2.0	0 1.5	5 7.0
Amusement and recreation services 79 5.0 17.6 6.7 4.4 10.9	15.2		1	1

See footnotes at end of table.

		Injuries and Illnesses						Injuries			
	SIC code <sup>3</sup>	1999 Annual average employ- ment <sup>4</sup> (000's)		Lost workday cases		Cases		Lost workday cases		Cases	
Industry <sup>2</sup>			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	
Educational services	82	81.5	8.9	1.8	1.4	7.1	8.7	1.8	1.4	6.9	
Public administration		25.0	19.7	8.8	8.2	10.9	17.7	8.4	7.8	9.4	
Justice, public order, and safety Police protection Fire protection	92 9221 9224	9.3		12.2	12.2 11.7 13.8	16.0	26.0	11.6	11.2	14.3	

<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
EH	= 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).

 $^{\rm 2}\,$  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.