	SIC code <sup>3</sup>	1999 Annual average employ- ment <sup>4</sup> (000's)	Injuries and Illnesses Injuries							
Industry <sup>2</sup>			Total cases	Lost workday cases		Cases without		Lost workday cases		Cases
				Total⁵	With days away from work <sup>6</sup>	lost work- days	Total cases	Total⁵	With days away from work <sup>6</sup>	without lost work- days
All Industries including State and local government <sup>7</sup>		2,867.3	8.0	3.8	2.1	4.3	7.4	3.5	2.0	3.9
Private Industry <sup>7</sup>		2.531.3	8.3	3.9	2.1	4.4	7.6	3.6	2.0	4.0
Agriculture, forestry, and fishing <sup>7</sup>		26.2	8.7	4.5	3.0	4.2	8.2	4.4	2.8	3.9
Agricultural production <sup>7</sup> Agricultural production-crops <sup>7</sup> Agricultural services	01-02 01 07	10.3 6.2 15.9	8.4 6.7 8.8	5.2 3.8 4.1	3.6 3.5 2.5	2.9	7.9  8.4	4.8 3.7 4.0	3.4 3.4 2.5	
Mining <sup>®</sup>		6.7	4.6	3.3	2.6	1.3	4.5	3.3	2.6	1.3
Construction		149.2	9.4	4.2	3.2	5.2	9.3	4.1	3.1	5.2
General building contractors Residential building construction Nonresidential building construction Heavy construction, except building Highwav and street construction Heavy construction, except highwav Special trade contractors Plumbing, heating, air-conditioning Painting and paper hanging Electrical work Masonry, stonework, and plastering Roofing, siding, and sheet metal work Concrete work	15 152 154 161 162 17 171 172 173 174 176 177	39.7 19.8 19.5 17.0 5.5 92.3 5.2 16.2 10.3 6.7 7.3	13.3 10.9 15.4 6.1 5.8 8.4 3.1 8.2 7.0 13.1 9.7	5.0 4.2 5.6 3.8 3.5 4.0 3.8 1.5 4.2 4.0 7.1 4.5	4.1 3.6 2.2 1.8 2.3 3.1 3.0 1.2 2.7 3.7 6.5 3.9	1.6 4.0 3.0	13.2 10.9 15.1 5.9 6.0 5.8 8.3 2.9 8.1 6.7 13.1 9.3	4.9 4.2 5.5 3.7 3.9 3.9 3.7 1.3 4.1 3.7 7.1	4.0 3.6 4.5 2.0 1.5 2.3 3.0 2.9 1.0 2.6 3.4 6.5 3.9	$\begin{array}{c} 6.6\\ 9.6\\ 2.2\\ 2.8\\ 1.9\\ 4.4\\ 5.6\\ 1.6\\ 1.6\\ 3.0\\ 6.0\\ \end{array}$
Manufacturing		690.2	11.9	5.6	2.4	6.2	10.2	4.9	2.1	5.4
Durable goods			12.3	5.6	2.5	6.7	10.6	4.9	2.2	5.7
Lumber and wood products Millwork, plywood and structural members Wood kitchen cabinets Wood buildings and mobile homes Mobile homes Furniture and fixtures Household furniture Office furniture Stone, clav, and glass products Concrete, gypsum, and plaster products Primary metal industries Blast furnace and basic steel products Blast furnace and basic steel products Blast furnaces and steel mills Iron and steel foundries Grav and ductile iron foundries Nonferrous rolling and drawing Nonferrous foundries (castings) Fabricated metal products Fabricated structural metal products	24 2434 245 2451 255 251 252 322 327 331 3312 3312 3322 3321 3357 336 344	31.3 14.0 5.5 9.9 8.7 26.3 9.5 6.7 18.6 6.0 69.1 33.1 29.3 12.1 9.4 10.2 4.9 7.5 66.4 17.5	12.2 13.2 18.4 17.6 13.3 13.5 11.6 9.1 13.3 13.7 8.8 6.6 26.9 28.7 9.5 10.5 17.8 15.2	5.7 5.9 4.1 6.2 6.3 3.7 2.7 10.8 11.3 4.6 4.8 12.6 7.6	4.3 3.0 1.4 3.9 3.3 3.0 2.6 3.3 2.6 3.3 2.6 2.9 2.2 5.0 2.9 2.2 5.4 5.4 3.9 3.3 4.4	9.1 11.7 12.4 7.7 7.6 5.0 7.2 7.4 5.1 4.0 16.1 17.4 4.9 5.2 5.2 7.6		5.1 4.8 5.3 9.0 6.1 5.8 3.5 2.6 9.3 9.7 4.4 4.8 11.3 6.9	3.3 2.5 2.2 3.1 2.6 4.9 2.8 2.1 1.5 4.7 4.9 1.8 2.1 3.7 3.1	$\begin{array}{c} 7.8\\ 11.7\\ 12.4\\ 6.4\\ 7.2\\ 6.7\\ 4.9\\ 7.1\\ 6.6\\ 4.6\\ 3.6\\ 13.6\\ 14.5\\ 4.7\\ 5.5\\ 4.8\\ 7.1\end{array}$

See footnotes at end of table.

	SIC code <sup>3</sup>	1999 Annual average employ- ment <sup>4</sup> (000's)	Ir	ijuries an	d Illnesse	s	Injuries			
Industry <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
Metal fordings and stampings Automotive stampings Metal services, n.e.c. Miscellaneous fabricated metal products Industrial machinerv and equipment Engines and turbines Construction and related machinerv Metalworking machinerv Special dies, tools, iigs and fixtures General industrial machinerv Refrigeration and service machinerv Industrial machinery, n.e.c. Electronic and other electric equipment Electrical industrial apparatus Motors and generators Household appliances Household appliances Household adio and video equipment Household audio and video equipment Communications equipment Electronic components and accessories Miscellaneous electrical equipment Motor vehicles and equipment Truck and bus bodies Motor vehicle parts and accessories Aircraft and parts Miscellaneous transportation equipment Instruments and related products Measuring and controlling devices Medical instruments and supplies	346 3465 347 35 351 353 354 354 354 358 358 358 362 3621 363 3622 364 365 366 367 371 3713 3714 3713 3714 372 379 38 382 384	$\begin{array}{c} 8.8\\ 6.5\\ 12.4\\ 75.3\\ 11.7\\ 6.0\\ 12.6\\ 9.4\\ 13.6\\ 10.9\\ 13.3\\ 54.0\\ 6.2\\ 5.1\\ 6.9\\ 5.6\\ 8.3\\ 6.8\\ 4.0\\ 11.0\\ 9.7\\ 127.3\\ 102.4\\ 6.8\\ 67.3\\ 8.7\\ 10.7\\ 21.5\\ 7.5\\ 11.0\end{array}$	$\begin{array}{c} 15.1\\ 16.5\\ 14.4\\ 12.1\\ 6.7\\ 10.2\\ 8.9\\ 13.6\\ 21.2\\ 9.9\\ 6.1\\ 12.5\\ 9.9\\ 16.9\\ 17.4\\ 11.2\\ 5.6\\ 3.2\\ 12.9\\ 9.1\\ 12.5\\ 12.6\\ 13.3\\ 12.7\\ 7.2\\ 16.1\\ 3.2\\ 4.8\\ 2.7\end{array}$	7.5 9.0 3.1 2.4 4.1 7.3 7.5 4.7 3.8 3.9 9.2 5.7 1.4 0 4.5 6.6 4.2 3.6 1.1 1.5 1.1 1.5	3.0 2.3 5.4 2.2 2.1 2.6 2.0 2.0 2.0 2.0 2.3 0.7 2.3 1.2 4.9 4.7 1.2 4.9 4.7 1.2 0.7 3.9 1.3 1.9 3.0 8 0.7 3.1 0.5 4	7.6 7.5 5.4 7.1 3.6 5.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	$\begin{array}{c} 12.1\\ 16.0\\ 13.4\\ 10.1\\ 5.6\\ 9.3\\ 8.8\\ 12.4\\ 12.9\\ 11.2\\ 7.8\\ 4.5\\ 11.6\\ 9.3\\ 3.2\\ 1.4\\ 11.4\\ 8.1\\ 10.1\\ 9.8\\ 12.1\\ 9.6\\ 2.8\\ 2.2\\ \end{array}$	6.0   8.8   4.2   2.5   4.5   2.3   5.5   4.4   5.5   4.4   5.5   4.4   5.5   4.4   5.7   5.0   4.4   3.7   4.6   5.0   5.7   0.8   4.4   3.7   4.6   5.0   5.7   0.9   5.7   0.9	$\begin{array}{c} 2.1\\ 1.9\\ 1.0\\ 2.4\\ 1.9\\ 1.9\\ 2.8\\\\ 2.3\\ 1.7\\ 0.9\\ 0.8\\ 3.1\\ 2.6\\ 1.3\\ 0.7\\ 0.4\\ 3.6\\ 1.3\\ 0.7\\ 0.4\\ 3.6\\ 1.1\\ 1.7\\ 1.6\\ 2.8\\ 1.6\\ 0.7\\ 2.9\\ 0.4\\ 0.5\\ 0.4\end{array}$	$\begin{array}{c} 7.2\\ 5.2\\ 5.9\\ 3.1\\ 4.8\\ 5.8\\ 6.5\\ 6.9\\ 8.5\\ 5.9\\ 4.3\\ 1.8\\ 1.9\\ 6.0\\ 6.5\\ 4.9\\ 2.1\\ 0.6\\ 7.0\\ 4.4\\ 5.1\\ 6.2\\ 4.6\\ 3.3\\ 9.9\\ 1.6\\ 2.5\\ 1.4\end{array}$
Miscellaneous manufacturing industries Miscellaneous manufactures	39 399	10.2 5.4		5.7 5.2	1.8 0.9	6.5 6.6		4.8 4.5	1.4 0.8	
Nondurable goods			10.5			4.8		4.8	1.9	
Food and kindred products Meat products Grain mill products Bakerv products Beverages Apparel and other textile products Paper board containers and boxes Miscellaneous converted paper products Printing and publishing Newspapers Commercial printing Chemicals and allied products Drugs Petroleum and coal products	20 201 204 205 208 265 267 271 275 28 283 29	34.4 8.1 4.5 4.9 4.0 7.7 16.0 8.0 6.7 38.8 10.7 15.6 29.6 16.5 3.7	39.0 7.7 15.4 9.1 7.7 10.4 7.6 13.3 7.2 4.8 6.6 3.2 2.7	24.3 4.5 11.2 4.3 3.4 5.3 6.1 3.5 3.5 3.5 1.4 1.3	1.9 1.1 2.6 2.5 2.2 1.5 3.2 1.6 1.4 1.9 0.7	14.6 3.1 4.8 4.3 5.1 7.2 3.0 3.0 3.1 1.8 1.4	19.6 7.3 15.0 8.4 7.1 10.1 7.6 12.7 6.9 4.7 6.3 2.7 2.1	10.7 4.3 10.9 4.1 3.3 5.1 3.5 5.8 3.2 1.8 3.3 1.2 1.0	1.4 1.0  2.3 2.5 2.1 1.5 2.9 1.5 1.4 1.7 0.7 0.6	8.9 2.9 4.1 4.3 3.8 5.0 4.1 6.9 3.7 2.8 3.0 1.5 1.1

See footnotes at end of table.

	SIC code <sup>3</sup>	1999 Annual average employ- ment <sup>4</sup> (000's)	Injuries and Illnesses Injuries							
Industry <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
Rubber and miscellaneous plastics products Fabricated rubber products, n.e.c. Miscellaneous plastics products, n.e.c. Plastics products, n.e.c.	30 306 308 3089	-		6.6 8.9 6.2 6.4	2.8	6.2 5.3 6.9 8.1	12.3	6.0 7.6 5.8 5.9	2.6	
Transportation and public utilities <sup>8</sup>		140.3	10.1	6.0	3.1	4.1	9.9	5.9	3.0	4.0
Railroad transportation <sup>8</sup> Local and interurban passenger transit Trucking and warehousing Trucking and courier services, except air Transportation by air Communications Electric, gas, and sanitary services Electric services	40 41 42 421 45 48 49 491	4.8 63.2 58.0 23.8 21.4 19.3 9.4	11.1 11.1	2.5 6.9 7.1 7.3 13.2 1.8 2.9 2.0	4.5 1.5 0.9	0.6 3.8 4.0 3.9 11.7 1.6 2.2 2.1	11.1 11.1 24.2 3.4 4.9	2.5 6.9 7.1 7.2 13.0 1.8 2.8 1.9	2.1 5.2 4.1 4.1 4.4 1.5 0.8 0.6	2.1
Wholesale and retail trade		700.2	6.6	2.8	1.8	3.8	6.4	2.7	1.8	3.7
Wholesale trade		144.0	6.7	3.6	2.3	3.1	6.6	3.6	2.3	3.0
Wholesale tradedurable goods Motor vehicles, parts, and supplies	50 501	96.6 15.1	5.8 9.6	3.1 4.1	1.8 2.6	2.7 5.5	5.8 9.6	3.1 4.1	1.8 2.6	
Wholesale tradenondurable goods Groceries and related products	51 514	47.4 14.8	8.4 10.9	4.7 6.8	3.3 4.3	3.8 4.1	8.4 10.7	4.6 6.7	3.3 4.3	3.7 4.1
Retail trade		556.2	6.6	2.6	1.7	4.0	6.4	2.5	1.6	3.9
Building materials and garden supplies Lumber and other building materials General merchandise stores Food stores Grocerv stores Automotive dealers and service stations New and used car dealers Used car dealers Gasoline service stations Apparel and accessorv stores Furniture and homefurnishings stores Eating and drinking places Miscellaneous retail	52 521 53 54 551 552 554 56 57 58 59	27.2 16.8 81.8 68.2 61.4 63.4 23.9 4.1 22.5 21.4 22.1 200.8 71.3	6.0 11.5 12.5 5.3 7.1 ( <sup>ع</sup> ) 3.7 4.6 5.5	2.5	1.1 4.1 4.4 1.4 ( <sup>9</sup> ) 1.2 1.0 1.6 1.1	5.3 5.8 3.2 6.3 6.8 3.4 5.4 ( <sup>9</sup> ) 1.6 1.8 3.0 4.8 2.0	5.9 11.2 12.2 5.3 7.0 ( <sup>9</sup> ) 3.5 4.3 5.5 5.9		1.1 4.0 4.3 1.4 ( <sup>9</sup> ) 1.0 0.9	1.8 3.0
Finance, insurance, and real estate		140.2	2.0	0.8	0.7	1.2	1.7	0.8	0.7	1.0
Depositorv institutions Nondepositorv institutions Insurance carriers Real estate	60 61 63 65	42.8 14.6 31.2 27.6	1.7	0.1 0.6	0.1 0.5	1.0 0.6 1.1 2.9	0.6 0.9	0.6 0.1 0.4 2.6	0.1 0.4	
Services		677.7	5.7	2.7	1.7	3.0	5.5	2.6	1.6	2.9
Hotels and other lodging places	70	23.1	7.1	3.0	1.2	4.1	6.8	2.8	1.1	4.0

See footnotes at end of table.

			Injuries and Illnesses				Injuries				
Industry <sup>2</sup>	SIC code <sup>3</sup>	1999 Annual average employ- ment <sup>4</sup> (000's)	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	
Personal services Business services Auto repair, services, and parking Miscellaneous repair services Amusement and recreation services Health services Nursing and personal care facilities Hospitals Educational services Social services Individual and family services Residential care Engineering and management services State and local government	72 73 75 76 80 805 806 82 833 832 832 836 87	26.4 8.5 39.5 224.7 46.9 90.0 33.8 49.6 10.7	3.1 3.6 4.9 9.1 7.2 7.7 18.2 7.7 4.9 7.9 3.6 14.0 1.4 6.3	1.7 1.5 2.1 4.1 2.7 3.9 9.9 3.8 1.7 4.0 1.5 8.3 0.6 2.7	1.1 0.6 1.4 3.2 1.4 2.5 6.9 2.2 1.2 2.8 1.1 6.4 0.5 2.0	1.4 2.1 2.8 4.9  3.8 8.3 3.9 3.2 3.8 2.1 5.8 0.8 0.8 3.6	3.0 3.4 4.9 8.9 7.2 7.2 17.8 7.0 4.5 7.6 3.4 13.6 1.3 5.9	1.5 2.1 4.0 2.7 3.7 9.7 3.6 1.6 4.0 1.5 8.2 0.6	0.5 1.4 3.0 1.4 2.4 6.7 2.0 1.2 2.7 1.1 6.3 0.5	1.4 2.0 2.8 4.9  3.5 8.2 3.4 3.0 3.6 2.0 5.4 0.8 3.3	
State government		86.2	5.0	2.3	1.8	2.7	4.6			2.4	
Services		52.5	5.5	2.3	1.7	3.2	5.0	2.2	1.6	2.8	
Educational services	82	45.8	4.1	1.4	1.3	2.7	3.6	1.3	1.2	2.3	
Local government		249.8	6.9	2.8	2.1	4.0	6.5	2.8	2.0	3.8	
Services		172.7	5.9	2.0	1.5	3.9	5.8	2.0	1.5	3.8	
Educational services	82	146.5	5.7	1.9	1.4	3.8	5.5	1.8	1.4	3.7	
Public administration		72.3	8.3	4.0	3.1	4.3	7.6	4.0	3.0	3.6	

 $^1$  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 illnessesEH= total hours worked by all employees during<br/>the calendar year200,000= base for 100 equivalent full-time workers<br/>(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.