

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 2000**

**Minnesota**

Industry <sup>2</sup>	SIC code <sup>3</sup>	2000 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
<b>All Industries including State and local government<sup>7</sup></b>		2,572.5	6.8	3.4	1.9	3.4	6.3	3.1	1.7	3.2
<b>Private Industry<sup>7</sup></b>		2,260.7	7.0	3.5	1.9	3.4	6.4	3.2	1.7	3.2
<b>Agriculture, forestry, and fishing<sup>7</sup></b>		26.6	9.4	3.8	2.5	5.5	8.9	3.7	2.4	5.2
Agricultural production <sup>7</sup>	01-02	12.5	13.6	6.2	3.2	7.4	13.0	6.0	3.2	7.1
Agricultural production - livestock <sup>7</sup>	02	7.1	16.6	7.4	4.6	9.2	16.1	7.0	4.5	9.1
Agricultural services	07	13.8	6.8	2.4	2.0	4.4	6.3	2.3	1.9	4.0
<b>Mining<sup>8</sup></b>		7.2	4.6	2.4	1.7	2.3	4.4	2.2	1.5	2.2
Metal mining <sup>8</sup>	10	5.5	4.8	2.4	1.8	2.4	4.5	2.2	1.6	2.3
Iron ores <sup>8</sup>	101	5.5	4.8	2.4	1.8	2.4	4.5	2.2	1.6	2.3
<b>Construction</b>		119.4	11.6	5.9	4.2	5.7	11.5	5.8	4.1	5.7
General building contractors	15	27.3	11.7	5.9	3.4	5.8	11.6	5.9	3.3	5.8
Residential building construction	152	13.9	9.0	5.0	2.3	4.0	9.0	5.0	2.3	4.0
Nonresidential building construction	154	13.0	14.3	6.8	4.4	7.5	14.2	6.7	4.3	7.4
Heavy construction, except building	16	14.1	8.7	5.1	3.9	3.6	8.6	5.0	3.8	3.6
Highway and street construction	161	5.7	11.6	5.6	4.4	6.0	11.4	5.5	4.3	6.0
Heavy construction, except highway	162	8.4	6.3	4.7	3.4	1.6	6.2	4.6	3.4	1.6
Special trade contractors	17	78.1	12.1	6.0	4.5	6.0	12.0	6.0	4.5	6.0
Plumbing, heating, air-conditioning	171	18.1	10.9	5.7	4.6	5.2	10.9	5.7	4.6	5.2
Electrical work	173	15.2	11.3	4.0	2.6	7.3	11.2	3.9	2.6	7.3
Masonry, stonework, and plastering	174	10.1	11.3	5.7	4.3	5.6	11.2	5.6	4.3	5.6
<b>Manufacturing</b>		440.8	9.5	5.1	2.2	4.3	7.9	4.2	1.9	3.7
Durable goods		261.0	10.0	5.1	2.4	4.8	8.2	4.1	2.1	4.1
Lumber and wood products	24	22.0	14.9	7.4	4.5	7.4	12.7	6.3	4.1	6.3
Millwork, plywood and structural members	243	14.8	15.1	8.1	4.4	7.0	12.3	6.5	3.7	5.7
Millwork	2431	9.2	12.5	5.2	3.1	7.3	9.8	3.9	2.2	6.0
Furniture and fixtures	25	7.6	18.6	10.9	3.8	7.6	16.0	9.8	3.3	6.2
Stone, clay, and glass products	32	10.7	8.6	4.9	2.3	3.7	8.1	4.7	2.2	3.4
Primary metal industries	33	8.0	17.7	11.3	5.2	6.5	17.0	10.7	4.9	6.3
Fabricated metal products	34	37.7	12.5	5.4	2.9	7.1	11.8	5.1	2.7	6.7
Fabricated structural metal products	344	12.0	14.5	5.5	3.3	9.0	14.3	5.3	3.1	8.9
Metal forgings and stampings	346	5.1	14.8	6.3	3.4	8.5	13.6	5.6	3.1	8.0
Industrial machinery and equipment	35	74.3	8.0	3.9	1.9	4.1	6.9	3.1	1.5	3.8
Farm and garden machinery	352	5.1	9.3	4.2	3.0	5.1	8.1	3.6	2.8	4.5
Metalworking machinery	354	7.1	7.4	4.7	2.6	2.7	6.6	4.3	2.5	2.3
General industrial machinery	356	9.3	12.3	5.1	1.7	7.2	11.3	4.4	1.4	7.0
Computer and office equipment	357	20.3	1.5	0.7	0.2	0.8	1.0	0.4	0.2	0.5
Refrigeration and service machinery	358	7.5	11.1	6.8	2.4	4.4	9.3	5.1	2.0	4.2
Industrial machinery, n.e.c.	359	15.1	11.8	4.3	2.5	7.4	10.6	3.6	2.1	7.0
Industrial machinery, n.e.c.	3599	12.3	11.5	4.2	2.7	7.2	10.6	3.6	2.2	7.0
Electronic and other electric equipment	36	37.4	5.1	2.5	1.0	2.6	3.9	1.8	0.8	2.1
Electrical industrial apparatus	362	4.2	4.2	1.8	1.0	2.4	3.8	1.5	0.9	2.3
Electronic components and accessories	367	16.7	5.9	3.4	0.9	2.5	4.2	2.5	0.8	1.7

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 2000 -- Continued**

**Minnesota**

Industry <sup>2</sup>	SIC code <sup>3</sup>	2000 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Transportation equipment	37	15.7	26.1	15.0	5.9	11.1	16.4	10.0	4.9	6.4
Motor vehicles and equipment	371	7.3	33.7	18.3	8.6	15.4	20.8	12.9	7.0	8.0
Instruments and related products	38	40.0	3.6	2.0	0.7	1.6	2.2	1.1	0.5	1.1
Measuring and controlling devices	382	12.8	3.9	2.0	0.8	2.0	2.6	1.1	0.6	1.4
Medical instruments and supplies	384	20.5	3.4	2.1	0.6	1.3	1.8	1.0	0.5	0.8
Miscellaneous manufacturing industries	39	7.4	12.1	6.0	2.6	6.1	10.5	5.1	2.3	5.4
<b>Nondurable goods</b>		179.8	8.8	5.1	1.9	3.6	7.4	4.3	1.7	3.1
Food and kindred products	20	53.3	12.6	7.6	2.2	5.0	10.6	6.2	2.0	4.4
Meat products	201	16.1	18.9	10.6	1.7	8.2	14.1	7.2	1.4	6.9
Poultry slaughtering and processing	2015	6.5	15.9	11.3	0.9	4.6	11.8	8.0	0.9	3.9
Dairy products	202	8.6	7.5	4.9	2.1	2.7	6.3	3.7	1.6	2.6
Preserved fruits and vegetables	203	5.7	9.4	5.6	2.7	3.7	8.6	5.2	2.7	3.3
Grain mill products	204	9.4	2.2	1.0	0.5	1.2	2.1	0.9	0.4	1.1
Paper and allied products	26	29.5	5.7	2.9	1.1	2.8	4.9	2.5	1.0	2.3
Paper mills	262	--	5.2	2.3	1.6	2.9	--	2.3	1.6	2.6
Paperboard containers and boxes	265	5.1	7.8	3.7	1.6	4.1	7.6	3.7	1.6	4.0
Printing and publishing	27	55.4	6.6	3.9	1.6	2.7	5.6	3.4	1.5	2.3
Newspapers	271	9.5	5.3	2.4	1.7	2.8	4.4	2.2	1.6	2.3
Commercial printing	275	26.3	8.5	5.5	2.2	3.0	7.4	4.9	2.0	2.5
Chemicals and allied products	28	11.3	5.4	2.7	1.1	2.6	4.1	2.3	1.0	1.8
Rubber and miscellaneous plastics products	30	20.2	11.9	7.5	3.8	4.4	10.7	6.8	3.4	3.9
Miscellaneous plastics products, n.e.c.	308	17.6	12.3	7.7	3.8	4.6	11.0	6.9	3.4	4.1
<b>Transportation and public utilities<sup>8</sup></b>		129.1	8.3	4.7	2.9	3.6	7.8	4.3	2.7	3.5
Railroad transportation <sup>8</sup>	40	--	4.6	3.3	2.6	1.4	4.6	3.2	2.6	1.3
Local and interurban passenger transit	41	12.8	6.3	3.6	2.7	2.7	6.2	3.5	2.6	2.7
Trucking and warehousing	42	31.3	10.8	5.6	3.2	5.2	10.7	5.5	3.2	5.2
Trucking and courier services, except air	421	29.9	10.9	5.5	3.3	5.4	10.9	5.5	3.2	5.4
Transportation by air	45	34.4	10.4	6.8	4.5	3.6	9.2	6.0	3.9	3.2
Communications	48	25.0	3.0	1.7	0.8	1.3	2.5	1.5	0.7	1.0
Telephone communications	481	16.8	2.7	1.6	0.7	1.1	1.9	1.3	0.6	0.7
Electric, gas, and sanitary services	49	14.5	10.2	4.8	2.6	5.4	9.6	4.2	2.1	5.4
Electric services	491	7.8	10.5	5.6	3.4	4.9	9.3	4.6	2.4	4.8
<b>Wholesale and retail trade</b>		632.4	6.5	2.9	1.6	3.6	6.4	2.8	1.6	3.6
Wholesale trade		155.5	6.6	3.3	1.7	3.2	6.5	3.3	1.7	3.2
Wholesale trade--durable goods	50	91.9	5.4	2.5	1.3	2.8	5.3	2.5	1.3	2.8
Motor vehicles, parts, and supplies	501	11.1	10.0	5.3	2.7	4.7	9.7	5.1	2.7	4.6
Lumber and construction materials	503	6.3	11.5	6.1	3.3	5.4	11.3	5.9	3.3	5.4
Professional and commercial equipment	504	24.3	2.6	1.0	0.6	1.7	2.5	0.9	0.6	1.6
Machinery, equipment, and supplies	508	19.3	4.4	2.2	1.1	2.3	4.4	2.2	1.1	2.2
Wholesale trade--nondurable goods	51	63.6	8.3	4.5	2.4	3.8	8.2	4.4	2.4	3.8
Groceries and related products	514	21.5	10.6	7.9	3.8	2.7	10.6	7.9	3.8	2.7
Retail trade		476.9	6.4	2.7	1.5	3.8	6.3	2.6	1.5	3.7

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 2000 -- Continued

Minnesota

Industry <sup>2</sup>	SIC code <sup>3</sup>	2000 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Building materials and garden supplies	52	23.2	6.2	2.7	1.1	3.5	6.1	2.7	1.1	3.4
Lumber and other building materials	521	13.8	6.1	2.8	1.1	3.3	6.0	2.8	1.1	3.2
General merchandise stores	53	63.9	7.6	4.3	2.2	3.3	7.5	4.2	2.2	3.3
Department stores	531	58.1	7.7	4.6	2.4	3.1	7.7	4.6	2.3	3.1
Food stores	54	61.7	10.4	4.1	1.5	6.3	10.2	3.9	1.4	6.3
Grocery stores	541	54.7	11.3	4.3	1.5	7.0	11.0	4.1	1.4	6.9
Automotive dealers and service stations	55	54.7	6.7	2.7	1.7	4.0	6.6	2.7	1.7	4.0
New and used car dealers	551	20.9	8.8	3.4	2.2	5.4	8.8	3.4	2.2	5.4
Apparel and accessory stores	56	19.0	2.6	1.1	0.8	1.5	2.5	1.1	0.8	1.5
Furniture and homefurnishings stores	57	26.5	5.7	2.5	1.3	3.2	5.7	2.5	1.3	3.1
Eating and drinking places	58	159.3	6.5	2.4	2.0	4.1	6.4	2.3	1.9	4.0
Miscellaneous retail	59	68.6	3.2	1.1	0.5	2.1	3.1	1.0	0.5	2.1
<b>Finance, insurance, and real estate</b>		161.3	1.6	0.7	0.6	0.8	1.2	0.5	0.4	0.7
Real estate	65	26.9	3.8	1.9	1.5	1.9	3.6	1.7	1.3	1.9
<b>Services</b>		743.9	5.6	2.8	1.6	2.8	5.2	2.6	1.5	2.6
Hotels and other lodging places	70	33.4	7.3	4.0	2.8	3.3	7.2	3.9	2.7	3.3
Hotels and motels	701	32.1	7.7	4.2	2.9	3.4	7.5	4.1	2.8	3.4
Personal services	72	26.4	4.0	2.1	1.1	2.0	3.5	1.9	1.0	1.7
Business services	73	178.0	3.1	1.7	0.8	1.5	2.8	1.5	0.8	1.2
Auto repair, services, and parking	75	23.4	4.9	2.6	2.4	2.3	4.8	2.6	2.4	2.2
Miscellaneous repair services	76	5.5	6.3	3.0	1.7	3.4	6.2	2.9	1.6	3.4
Amusement and recreation services	79	41.8	6.1	2.9	1.6	3.2	6.0	2.9	1.6	3.1
Miscellaneous amusement, recreation	799	32.7	6.5	3.2	1.8	3.3	6.4	3.2	1.8	3.3
Health services	80	220.8	9.5	4.7	2.3	4.7	8.7	4.4	2.2	4.3
Nursing and personal care facilities	805	48.5	19.1	12.7	4.4	6.4	18.7	12.3	4.0	6.4
Hospitals	806	75.6	11.1	4.8	3.3	6.4	10.2	4.4	3.1	5.8
Home health care services	808	9.1	8.8	4.0	2.2	4.8	8.5	3.9	2.1	4.6
Educational services	82	28.1	3.1	1.1	0.8	2.0	2.9	1.0	0.7	1.8
Social services	83	74.9	6.4	3.4	1.9	3.0	6.0	3.2	1.9	2.9
Residential care	836	26.0	8.3	3.9	2.2	4.3	8.2	3.9	2.2	4.3
<b>State and local government</b>		311.7	5.8	2.5	1.8	3.3	5.4	2.4	1.7	3.0
<b>State government</b>		67.6	3.7	1.6	1.1	2.1	3.3	1.4	1.0	1.9
<b>Construction</b>		4.2	12.3	5.5	3.3	6.8	11.7	5.2	3.1	6.5
<b>Services</b>		--	--	--	--	--	--	--	--	--
Health services	80	4.9	11.5	7.8	6.2	3.7	11.1	7.6	6.0	3.5
Educational services	82	31.8	2.6	0.7	0.3	1.9	2.3	0.6	0.3	1.7
<b>Public administration</b>		24.1	2.7	1.2	1.0	1.6	2.1	0.9	0.8	1.2
<b>Local government</b>		244.1	6.5	2.8	2.1	3.6	6.2	2.7	2.0	3.4
<b>Services</b>		159.6	6.2	2.5	1.8	3.7	5.9	2.4	1.7	3.6

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 2000 -- Continued**

**Minnesota**

Industry <sup>2</sup>	SIC code <sup>3</sup>	2000 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Health services	80	20.6	13.9	8.0	4.8	5.9	13.0	7.6	4.6	5.3
Nursing and personal care facilities	805	4.0	20.8	13.6	9.2	7.2	20.4	13.3	9.1	7.1
Hospitals	806	16.0	12.9	7.1	4.0	5.8	11.8	6.7	3.8	5.1
Educational services	82	132.7	5.1	1.7	1.4	3.4	4.9	1.6	1.3	3.3
<b>Public administration</b>		75.6	5.8	2.9	2.0	2.9	5.4	2.8	1.9	2.5

<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

N = 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).

<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.