

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004

Wisconsin

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2004 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>All industries including State and local government<sup>6</sup></b> .....		2,661.4	6.3	3.1	1.9	1.2	3.2
<b>Private industry<sup>6</sup></b> .....		2,311.7	6.4	3.1	1.8	1.3	3.2
<b>Goods producing<sup>6</sup></b> .....		645.8	8.6	4.3	2.4	1.9	4.2
<b>Natural resources and mining<sup>6,7</sup></b> .....		16.2	6.2	2.9	1.9	1.0	3.3
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	13.3	6.1	2.4	1.7	0.7	3.7
Crop production <sup>6</sup> .....	111	4.8	7.1	2.9	1.5	1.4	4.2
Animal production <sup>6</sup> .....	112	5.4	4.7	2.3	1.6	0.6	2.4
<b>Construction</b> .....		126.9	9.8	5.1	4.3	0.8	4.7
<b>Construction</b> .....	23	126.9	9.8	5.1	4.3	0.8	4.7
Construction of buildings .....	236	31.6	10.5	5.4	4.5	0.9	5.1
Residential building construction .....	2361	16.1	8.4	4.3	3.6	0.7	4.2
Nonresidential building construction .....	2362	15.5	12.3	6.4	5.4	1.0	5.9
Heavy and civil engineering construction .....	237	13.6	8.8	4.1	3.0	1.0	4.8
Highway, street, and bridge construction .....	2373	5.6	8.9	3.4	2.7	0.7	5.5
Specialty trade contractors .....	238	81.8	9.7	5.1	4.4	0.7	4.5
Foundation, structure, and building exterior contractors .....	2381	18.0	12.1	8.1	6.8	1.3	4.0
Poured concrete foundation and structure contractors .....	23811	3.8	16.7	11.9	11.3	0.5	4.8
Masonry contractors .....	23814	4.0	7.6	4.6	4.3	( <sup>11</sup> )	3.0
Roofing contractors .....	23816	3.9	8.4	6.1	5.0	1.1	2.3
Building equipment contractors .....	2382	36.4	9.1	4.0	3.4	0.6	5.1
Electrical contractors .....	23821	14.8	8.7	4.7	4.1	0.6	4.0
Plumbing, heating, and air-conditioning contractors .....	23822	19.4	9.1	3.6	2.9	0.7	5.5
Building finishing contractors .....	2383	16.9	11.2	6.2	5.7	0.5	4.9
Other specialty trade contractors .....	2389	10.5	5.2	2.3	1.8	0.6	2.8
<b>Manufacturing</b> .....		502.7	8.3	4.2	2.0	2.2	4.2

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Wisconsin

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2004 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Manufacturing</b> .....	31-33	502.7	8.3	4.2	2.0	2.2	4.2
Food manufacturing .....	311	61.4	8.7	4.9	2.1	2.9	3.8
Fruit and vegetable preserving and specialty food manufacturing .....	3114	10.8	6.1	2.8	1.1	1.7	3.3
Frozen food manufacturing .....	31141	5.5	6.9	3.7	1.4	2.4	3.2
Fruit and vegetable canning, pickling, and drying .....	31142	5.3	5.4	2.0	0.9	1.1	3.4
Fruit and vegetable canning .....	311421	4.5	4.8	1.9	1.0	1.0	2.9
Dairy product manufacturing .....	3115	15.9	8.9	5.2	2.8	2.5	3.7
Dairy product (except frozen) manufacturing .....	31151	15.4	9.1	5.3	2.8	2.5	3.8
Cheese manufacturing .....	311513	12.2	8.6	5.0	2.5	2.6	3.5
Animal slaughtering and processing .....	3116	18.7	11.4	7.0	2.4	4.6	4.4
Animal slaughtering and processing .....	31161	18.7	11.4	7.0	2.4	4.6	4.4
Animal (except poultry) slaughtering .....	311611	5.5	12.2	6.5	1.4	5.1	5.7
Meat processed from carcasses .....	311612	9.7	11.1	7.6	3.0	4.6	3.5
Bakeries and tortilla manufacturing .....	3118	5.9	7.9	4.6	1.8	2.8	3.3
Wood product manufacturing .....	321	26.0	12.1	7.3	3.9	3.4	4.9
Veneer, plywood, and engineered wood product manufacturing .....	3212	3.6	11.3	7.6	3.2	4.5	3.7
Other wood product manufacturing .....	3219	19.5	12.9	7.6	4.0	3.6	5.4
Millwork .....	32191	12.3	13.1	7.6	3.5	4.1	5.6
Paper manufacturing .....	322	38.5	4.9	2.1	1.1	0.9	2.8
Converted paper product manufacturing .....	3222	20.0	5.9	2.9	1.4	1.5	3.0
Corrugated and solid fiber box manufacturing .....	322211	4.4	3.5	1.7	0.4	1.3	1.9
Printing and related support activities .....	323	33.2	6.3	3.4	1.5	1.9	2.9
Printing and related support activities .....	3231	33.2	6.3	3.4	1.5	1.9	2.9
Printing .....	32311	31.3	6.3	3.3	1.5	1.8	3.0
Commercial lithographic printing .....	323110	16.9	7.7	4.3	1.9	2.4	3.5
Chemical manufacturing .....	325	14.5	5.0	2.8	1.5	1.3	2.2
Soap, cleaning compound, and toilet preparation manufacturing .....	3256	4.9	1.8	0.5	0.3	( <sup>11</sup> )	1.3
Plastics and rubber products manufacturing .....	326	33.1	7.2	3.4	1.5	1.9	3.8
Plastics product manufacturing .....	3261	30.6	7.2	3.4	1.5	1.9	3.9
Other plastics product manufacturing .....	32619	21.7	8.7	4.1	1.8	2.3	4.7
Nonmetallic mineral product manufacturing .....	327	11.0	7.6	3.4	1.7	1.7	4.2
Cement and concrete product manufacturing .....	3273	4.9	9.6	4.3	2.4	1.9	5.3
Primary metal manufacturing .....	331	20.2	16.8	8.5	4.0	4.5	8.3
Foundries .....	3315	17.4	18.1	9.3	4.3	5.0	8.8

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Wisconsin

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2004 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Ferrous metal foundries . . . . .	33151	11.1	21.3	9.9	4.2	5.7	11.4
Iron foundries . . . . .	331511	8.2	24.0	11.0	4.5	6.4	13.0
Nonferrous metal foundries . . . . .	33152	6.3	12.5	8.2	4.5	3.7	4.3
Fabricated metal product manufacturing . . . . .	332	69.4	11.3	5.1	2.4	2.7	6.2
Forging and stamping . . . . .	3321	6.8	11.7	5.4	2.8	2.6	6.3
Forging and stamping . . . . .	33211	6.8	11.7	5.4	2.8	2.6	6.3
Metal stamping . . . . .	332116	3.2	13.6	6.0	3.9	2.1	7.7
Boiler, tank, and shipping container manufacturing . . . . .	3324	5.5	12.8	6.7	3.2	3.5	6.1
Other fabricated metal product manufacturing . . . . .	3329	18.4	10.4	5.2	2.0	3.2	5.2
Machinery manufacturing . . . . .	333	68.3	8.0	3.2	1.7	1.5	4.7
Agriculture, construction, and mining machinery manufacturing . . . . .	3331	12.1	8.6	3.7	1.5	2.2	4.9
Farm machinery and equipment manufacturing . . . . .	333111	4.8	6.6	2.8	1.3	1.4	3.9
Paper industry machinery manufacturing . . . . .	333291	4.5	8.0	2.7	1.6	1.1	5.3
Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing . . . . .	333415	4.3	4.4	2.4	1.0	1.4	1.9
Metalworking machinery manufacturing . . . . .	3335	8.8	7.5	2.4	1.5	0.9	5.1
Metalworking machinery manufacturing . . . . .	33351	8.8	7.5	2.4	1.5	0.9	5.1
Special die and tool, die set, jig, and fixture manufacturing . . . . .	333514	4.3	7.6	2.6	2.1	0.5	5.0
Engine, turbine, and power transmission equipment manufacturing . . . . .	3336	12.2	8.7	3.2	1.9	1.3	5.5
Other general purpose machinery manufacturing . . . . .	3339	15.2	6.9	3.4	1.8	1.5	3.5
Computer and electronic product manufacturing . . . . .	334	22.7	3.1	1.9	1.0	1.0	1.2
Semiconductor and other electronic component manufacturing . . . . .	3344	6.7	3.9	2.7	1.3	1.4	1.2
Navigational, measuring, electromedical, and control instruments manufacturing . . . . .	3345	11.4	2.4	1.2	0.7	0.5	1.2
Electrical equipment, appliance, and component manufacturing . . . . .	335	24.6	6.2	3.3	1.3	2.0	2.9
Electrical equipment manufacturing . . . . .	3353	15.0	5.4	2.7	1.2	1.4	2.7
Transportation equipment manufacturing . . . . .	336	36.6	9.4	5.2	2.7	2.5	4.2
Motor vehicle parts manufacturing . . . . .	3363	13.5	10.7	5.5	3.1	2.5	5.2
Household and institutional furniture and kitchen cabinet manufacturing . . . . .	3371	10.6	7.1	4.2	2.0	2.2	2.8
Medical equipment and supplies manufacturing . . . . .	3391	5.8	3.7	1.8	0.9	0.8	1.9
<b>Service providing</b> . . . . .		1,665.9	5.3	2.5	1.5	1.1	2.7
<b>Trade, transportation, and utilities<sup>9</sup></b> . . . . .		535.5	7.2	3.8	2.1	1.6	3.4
<b>Wholesale trade</b> . . . . .	42	114.5	8.2	4.5	2.3	2.2	3.6

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Wisconsin

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2004 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Merchant wholesalers, durable goods . . . . .	423	64.2	7.1	3.4	2.1	1.2	3.8
Merchant wholesalers, nondurable goods . . . . .	424	44.8	10.5	6.7	2.9	3.8	3.8
Wholesale electronic markets and agents and brokers . . . . .	425	5.5	2.3	1.1	0.4	0.8	1.2
<b>Retail trade . . . . .</b>	<b>44-45</b>	<b>318.1</b>	<b>6.0</b>	<b>2.8</b>	<b>1.6</b>	<b>1.2</b>	<b>3.2</b>
Motor vehicle and parts dealers . . . . .	441	39.0	6.8	2.0	1.2	0.9	4.7
Automobile dealers . . . . .	4411	27.2	7.2	1.5	0.7	0.8	5.7
Furniture and home furnishings stores . . . . .	442	10.6	5.7	2.6	1.9	0.7	3.1
Electronics and appliance stores . . . . .	443	8.6	4.3	2.3	1.6	0.6	2.0
Building material and garden equipment and supplies dealers . . . . .	444	28.2	5.6	2.0	1.3	0.7	3.6
Food and beverage stores . . . . .	445	58.1	7.7	3.5	2.0	1.5	4.2
Grocery stores . . . . .	4451	49.8	7.7	3.4	2.0	1.3	4.3
Health and personal care stores . . . . .	446	16.4	2.6	0.9	0.7	0.2	1.7
Gasoline stations . . . . .	447	23.3	5.0	3.0	1.6	1.4	2.0
Clothing and clothing accessories stores . . . . .	448	18.6	2.2	0.3	0.3	( <sup>11</sup> )	1.8
Sporting goods, hobby, book, and music stores . . . . .	451	13.0	4.0	1.1	0.7	0.4	2.8
General merchandise stores . . . . .	452	62.0	7.7	4.9	2.9	2.0	2.9
Miscellaneous store retailers . . . . .	453	17.3	3.6	1.3	0.5	0.7	2.3
Nonstore retailers . . . . .	454	23.0	5.8	3.7	1.7	2.0	2.2
<b>Transportation and warehousing<sup>9</sup> . . . . .</b>	<b>48-49</b>	<b>91.4</b>	<b>9.1</b>	<b>5.5</b>	<b>3.3</b>	<b>2.2</b>	<b>3.7</b>
Air transportation . . . . .	481	5.3	8.4	5.6	3.6	2.0	2.8
Truck transportation . . . . .	484	46.5	7.5	4.1	2.9	1.2	3.4
Transit and ground passenger transportation . . . . .	485	13.7	8.2	6.5	5.5	1.0	1.7
Couriers and messengers . . . . .	492	9.6	16.6	9.9	4.2	5.6	6.8
<b>Utilities . . . . .</b>	<b>22</b>	<b>11.6</b>	<b>6.9</b>	<b>3.1</b>	<b>1.9</b>	<b>1.2</b>	<b>3.8</b>
<b>Information . . . . .</b>		<b>50.3</b>	<b>2.4</b>	<b>1.0</b>	<b>0.6</b>	<b>0.4</b>	<b>1.3</b>
<b>Information . . . . .</b>	<b>51</b>	<b>50.3</b>	<b>2.4</b>	<b>1.0</b>	<b>0.6</b>	<b>0.4</b>	<b>1.3</b>
Publishing industries (except Internet) . . . . .	511	19.1	2.8	1.2	0.6	0.6	1.6
Newspaper publishers . . . . .	51111	10.1	3.9	1.6	0.7	0.8	2.3

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Wisconsin

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2004 Average annual employment (000's) <sup>4</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Telecommunications . . . . .	517	13.6	3.2	1.4	1.0	0.5	1.7
<b>Financial activities</b> . . . . .		155.3	1.3	0.6	0.4	0.2	0.8
<b>Finance and insurance</b> . . . . .	52	127.6	0.9	0.3	0.3	0.1	0.6
<b>Real estate and rental and leasing</b> . . . . .	53	27.7	3.9	2.0	1.1	0.9	1.9
Real estate . . . . .	531	18.4	2.8	1.4	1.1	0.3	1.4
<b>Professional and business services</b> . . . . .		252.6	2.5	1.2	0.8	0.4	1.3
<b>Administrative and support and waste management and remediation services</b> . . . . .	56	123.2	3.9	2.2	1.5	0.7	1.6
Administrative and support services . . . . .	561	118.1	3.2	1.9	1.5	0.4	1.4
Waste management and remediation services . . . . .	562	5.1	9.2	5.3	2.3	2.9	3.9
<b>Education and health services</b> . . . . .		344.3	6.6	3.1	1.8	1.3	3.5
<b>Educational services</b> . . . . .	61	26.8	2.7	0.8	0.5	0.3	1.9
<b>Health care and social assistance</b> . . . . .	62	317.5	6.9	3.3	1.9	1.4	3.6
Hospitals . . . . .	622	98.9	7.9	3.4	2.3	--	4.5
Nursing and residential care facilities . . . . .	623	68.9	12.2	7.9	3.9	4.0	4.3
<b>Leisure and hospitality</b> . . . . .		251.1	4.8	1.4	0.8	0.6	3.4
<b>Arts, entertainment, and recreation</b> . . . . .	71	34.5	5.1	2.4	1.9	0.4	2.7
<b>Accommodation and food services</b> . . . . .	72	216.5	4.7	1.2	0.6	0.7	3.5
Accommodation . . . . .	721	30.8	4.3	1.6	1.1	0.4	2.8
Food services and drinking places . . . . .	722	185.7	4.8	1.2	0.5	0.7	3.6
<b>Other services</b> . . . . .		76.9	5.0	2.5	1.7	0.8	2.5

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Wisconsin

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2004 Average annual employment (000's) <sup>4</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Other services, except public administration .....	81	76.9	5.0	2.5	1.7	0.8	2.5
Repair and maintenance .....	811	21.5	7.5	3.4	2.1	1.3	4.1
<b>State and local government</b> .....		349.6	5.6	3.0	2.4	0.6	2.6
<b>State government</b> .....		75.1	3.6	1.7	1.3	0.3	2.0
<b>Service providing</b> .....		75.1	3.6	1.7	1.3	0.3	2.0
<b>Education and health services</b> .....		43.6	3.8	1.9	1.5	0.3	1.9
<b>Educational services</b> .....	61	32.7	2.0	0.5	0.4	0.1	1.5
<b>Public administration</b> .....		30.7	3.3	1.3	1.0	0.3	2.0
<b>Public administration</b> .....	92	30.7	3.3	1.3	1.0	0.3	2.0
Justice, public order, and safety activities .....	922	12.0	4.0	2.0	1.5	0.5	2.1
<b>Local government</b> .....		274.6	6.4	3.5	2.8	0.7	2.9
<b>Service providing</b> .....		272.0	6.1	3.3	2.7	0.6	2.7
<b>Trade, transportation, and utilities<sup>9</sup></b> .....		4.0	12.7	5.4	3.0	2.4	7.3
<b>Education and health services</b> .....		152.4	4.5	2.4	2.0	0.4	2.1
<b>Educational services</b> .....	61	143.5	4.3	2.2	1.9	0.3	2.1
<b>Health care and social assistance</b> .....	62	8.9	8.3	5.9	3.4	2.5	2.4
<b>Leisure and hospitality</b> .....		9.8	6.4	1.9	1.4	--	4.5
<b>Public administration</b> .....		102.0	7.7	4.5	3.7	0.8	3.2

See footnotes at end of table.

**Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued**

Wisconsin

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2004 Average annual employment (000's) <sup>4</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Public administration</b> .....	92	102.0	7.7	4.5	3.7	0.8	3.2
Justice, public order, and safety activities .....	922	7.6	9.9	3.1	2.8	0.3	6.7

<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> *North American Industry Classification System 2002 Edition*

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>5</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

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

<sup>7</sup> Data for mining (Sector 21 in the *North American Industry Classification System -- United States, 2002*) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

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

<sup>11</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- 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.