

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2007

Missouri

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2007 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>Private industry<sup>6</sup></b> .....		2,300.3	4.6	2.0	1.0	1.0	2.5
<b>Goods producing<sup>6</sup></b> .....		466.2	6.0	3.0	1.3	1.7	3.0
<b>Natural resources and mining<sup>6,7</sup></b> .....		13.2	5.2	2.7	1.3	1.4	2.6
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	8.1	6.1	2.9	1.2	1.7	3.3
Crop production <sup>6</sup> .....	111	2.2	6.1	2.9	1.7	1.3	3.2
Animal production <sup>6</sup> .....	112	3.3	6.7	2.8	0.6	2.2	3.8
Support activities for agriculture and forestry .....	115	2.4	5.3	3.0	2.1	0.9	2.2
<b>Mining<sup>7</sup></b> .....	21	5.1	3.9	2.3	1.4	1.0	1.5
Oil and gas extraction .....	211	0.0	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Mining (except oil and gas) <sup>3</sup> .....	212	4.8	3.9	2.3	1.4	1.0	1.6
Coal mining <sup>8</sup> .....	2121	--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Metal ore mining <sup>8</sup> .....	2122	--	3.4	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Nonmetallic mineral mining and quarrying <sup>8</sup> .....	2123	3.5	4.0	2.5	1.4	1.1	1.5
<b>Construction</b> .....		149.1	4.7	2.5	1.6	0.8	2.3
<b>Construction</b> .....	23	149.1	4.7	2.5	1.6	0.8	2.3
Construction of buildings .....	236	35.2	4.1	2.3	1.2	1.1	1.8
Residential building construction .....	2361	17.8	4.0	3.1	1.8	1.3	0.9
Nonresidential building construction .....	2362	17.4	4.2	1.7	0.8	0.9	2.5
Heavy and civil engineering construction .....	237	16.2	4.0	2.3	1.3	1.0	1.7
Utility system construction .....	2371	7.2	3.6	2.3	1.4	0.9	1.2
Highway, street, and bridge construction .....	2373	6.2	5.9	3.0	1.4	1.6	2.9
Specialty trade contractors .....	238	97.7	5.0	2.5	1.8	0.7	2.5
Foundation, structure, and building exterior contractors .....	2381	23.2	6.4	3.5	2.3	1.2	2.9
Poured concrete foundation and structure contractors .....	23811	5.1	6.8	3.3	2.0	1.3	3.5
Structural steel and precast concrete contractors .....	23812	1.8	8.7	3.6	1.9	--	5.1

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2007 -- Continued

Missouri

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Framing contractors . . . . .	23813	3.7	10.2	5.5	2.5	3.0	4.7
Masonry contractors . . . . .	23814	5.4	5.4	4.1	3.2	0.9	1.3
Roofing contractors . . . . .	23816	3.9	7.7	4.2	3.5	0.7	3.5
Building equipment contractors . . . . .	2382	39.8	4.7	2.2	1.6	0.5	2.6
Electrical contractors . . . . .	23821	16.3	4.3	1.2	0.6	0.6	3.1
Plumbing, heating, and air-conditioning contractors . . . . .	23822	19.9	4.7	2.6	2.2	0.5	2.1
Other building equipment contractors . . . . .	23829	3.6	7.2	3.7	3.3	( <sup>10</sup> )	3.5
Building finishing contractors . . . . .	2383	20.8	4.4	2.0	1.4	0.6	2.4
Drywall and insulation contractors . . . . .	23831	6.8	7.1	2.3	1.7	0.6	4.8
Painting and wall covering contractors . . . . .	23832	5.2	0.5	0.5	--	0.4	( <sup>10</sup> )
Flooring contractors . . . . .	23833	2.4	7.5	3.5	1.9	1.6	4.0
Finish carpentry contractors . . . . .	23835	3.7	3.2	2.0	1.6	( <sup>10</sup> )	--
Other building finishing contractors . . . . .	23839	1.7	3.8	2.7	1.9	( <sup>10</sup> )	1.1
Other specialty trade contractors . . . . .	2389	14.0	4.7	2.9	2.1	0.8	1.8
Site preparation contractors . . . . .	23891	6.6	3.3	1.6	1.1	0.5	1.7
All other special trade contractors . . . . .	23899	7.5	6.2	4.3	3.2	--	1.8
<b>Manufacturing . . . . .</b>		303.9	6.6	3.2	1.2	2.0	3.4
<b>Manufacturing . . . . .</b>	31-33	303.9	6.6	3.2	1.2	2.0	3.4
Food manufacturing . . . . .	311	39.3	6.0	3.9	1.2	2.7	2.2
Grain and oilseed milling . . . . .	3112	2.0	5.0	3.1	1.3	1.8	1.9
Dairy product manufacturing . . . . .	3115	5.9	5.2	3.4	1.4	2.0	1.8
Animal slaughtering and processing . . . . .	3116	16.3	7.7	5.0	0.8	4.2	2.7
Animal slaughtering and processing . . . . .	31161	16.3	7.7	5.0	0.8	4.2	2.7
Poultry processing . . . . .	311615	8.5	9.0	5.9	0.9	4.9	3.1
Bakeries and tortilla manufacturing . . . . .	3118	5.1	4.1	2.6	1.1	1.5	1.5
Bread and bakery product manufacturing . . . . .	31181	3.7	3.5	2.7	1.2	1.4	0.9
Commercial bakeries . . . . .	311812	2.7	4.3	3.2	1.5	1.7	1.1
Cookie, cracker, and pasta manufacturing . . . . .	31182	--	5.8	2.5	( <sup>10</sup> )	1.6	3.2
Apparel manufacturing . . . . .	315	3.0	7.7	2.1	0.7	1.4	5.6
Cut and sew apparel manufacturing . . . . .	3152	2.4	7.8	2.2	0.8	1.3	5.7
Leather and allied product manufacturing . . . . .	316	2.1	7.2	3.5	0.9	2.7	3.7
Wood product manufacturing . . . . .	321	10.1	6.9	3.7	2.4	1.4	3.2
Sawmills and wood preservation . . . . .	3211	2.6	8.0	2.1	--	1.8	--

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2007 -- Continued

Missouri

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2007 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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Veneer, plywood, and engineered wood product manufacturing . . . . .	3212	1.0	3.0	2.3	--	--	--
Paper manufacturing . . . . .	322	8.7	4.1	2.1	0.9	1.3	2.0
Printing and related support activities . . . . .	323	16.7	4.4	1.7	0.8	0.9	2.7
Chemical manufacturing . . . . .	325	18.3	3.5	1.8	0.7	1.1	1.7
Pharmaceutical and medicine manufacturing . . . . .	3254	5.3	3.3	2.4	0.7	1.6	1.0
Plastics and rubber products manufacturing . . . . .	326	18.1	5.3	3.5	1.0	2.4	1.8
Plastics product manufacturing . . . . .	3261	14.2	5.1	3.7	1.0	2.7	1.4
Rubber product manufacturing . . . . .	3262	3.9	6.0	2.6	1.3	1.4	3.4
Nonmetallic mineral product manufacturing . . . . .	327	10.0	13.9	8.0	4.2	3.8	5.9
Cement and concrete product manufacturing . . . . .	3273	6.3	7.9	3.8	2.2	1.6	4.0
Primary metal manufacturing . . . . .	331	9.2	9.1	5.5	1.8	3.7	3.6
Fabricated metal product manufacturing . . . . .	332	33.5	7.8	3.4	1.5	1.9	4.4
Architectural and structural metals manufacturing . . . . .	3323	8.2	8.2	3.2	2.1	1.1	5.0
Hardware manufacturing . . . . .	3325	0.1	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Spring and wire product manufacturing . . . . .	3326	2.0	6.7	3.8	1.4	2.4	2.9
Other fabricated metal product manufacturing . . . . .	3329	10.0	4.6	2.2	0.8	1.4	2.4
Machinery manufacturing . . . . .	333	30.5	6.8	3.2	1.1	2.1	3.6
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing . . . . .	3334	10.1	8.1	4.5	1.3	3.3	3.5
Metalworking machinery manufacturing . . . . .	3335	5.4	4.3	1.9	1.0	0.9	2.4
Other general purpose machinery manufacturing . . . . .	3339	5.8	5.3	1.9	0.7	1.2	3.3
Computer and electronic product manufacturing . . . . .	334	8.1	3.2	1.6	0.4	1.2	1.7
Electrical equipment, appliance, and component manufacturing . . . . .	335	13.9	5.7	2.7	0.5	2.2	3.0
Electrical equipment manufacturing . . . . .	3353	6.6	4.6	2.0	0.4	1.6	2.7
Electrical equipment manufacturing . . . . .	33531	6.6	4.6	2.0	0.4	1.6	2.7
Motor and generator manufacturing . . . . .	335312	4.0	4.2	1.5	( <sup>10</sup> )	1.1	2.7
Other electrical equipment and component manufacturing . . . . .	3359	6.2	5.9	3.0	0.6	2.4	2.9
Transportation equipment manufacturing . . . . .	336	49.4	9.0	3.2	1.0	2.3	5.7
Motor vehicle body and trailer manufacturing . . . . .	3362	4.1	11.7	5.0	1.5	3.5	6.7
Motor vehicle parts manufacturing . . . . .	3363	14.4	8.7	3.5	1.0	2.4	5.2
Furniture and related product manufacturing . . . . .	337	12.3	6.3	3.3	1.3	1.9	3.1
Household and institutional furniture and kitchen cabinet manufacturing . . . . .	3371	7.3	5.8	2.9	1.4	1.5	2.9
Miscellaneous manufacturing . . . . .	339	10.8	4.0	2.1	1.1	1.0	1.8
<b>Service providing . . . . .</b>		<b>1,834.0</b>	<b>4.1</b>	<b>1.8</b>	<b>0.9</b>	<b>0.8</b>	<b>2.4</b>

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<b>Trade, transportation, and utilities<sup>9</sup></b> .....		545.2	5.3	2.8	1.5	1.3	2.5
<b>Wholesale trade</b> .....	42	124.5	4.3	2.3	1.4	0.9	2.1
Merchant wholesalers, durable goods .....	423	61.8	3.9	1.6	0.9	0.7	2.3
Merchant wholesalers, nondurable goods .....	424	40.8	5.7	3.8	2.3	1.5	1.9
Wholesale electronic markets and agents and brokers .....	425	21.9	3.3	1.6	1.3	0.2	1.7
<b>Retail trade</b> .....	44-45	318.2	4.9	2.5	1.2	1.3	2.4
Motor vehicle and parts dealers .....	441	40.1	4.4	1.9	1.3	0.6	2.5
Automobile dealers .....	4411	25.4	5.2	2.2	1.7	0.5	3.1
Furniture and home furnishings stores .....	442	10.0	2.9	0.9	--	0.3	2.0
Electronics and appliance stores .....	443	9.3	1.9	0.8	( <sup>10</sup> )	--	1.1
Building material and garden equipment and supplies dealers .....	444	29.6	7.2	4.6	2.1	2.5	2.6
Food and beverage stores .....	445	43.2	6.0	2.9	1.0	1.9	3.1
Gasoline stations .....	447	25.3	2.6	1.8	1.0	0.7	0.9
Clothing and clothing accessories stores .....	448	25.3	1.6	0.4	0.2	0.2	1.3
Sporting goods, hobby, book, and music stores .....	451	11.9	1.4	0.6	0.4	0.2	0.9
General merchandise stores .....	452	74.6	6.4	3.4	0.9	2.5	3.1
Miscellaneous store retailers .....	453	19.2	5.3	2.9	--	0.9	2.5
Nonstore retailers .....	454	10.4	--	2.6	1.9	0.7	--
<b>Transportation and warehousing<sup>9</sup></b> .....	48-49	90.5	7.4	4.1	2.3	1.8	3.3
Air transportation .....	481	6.4	10.7	6.8	4.5	2.3	3.9
Rail transportation <sup>9</sup> .....	482	--	1.5	1.3	1.0	0.2	0.3
Truck transportation .....	484	42.6	7.8	4.1	2.8	1.4	3.6
Transit and ground passenger transportation .....	485	7.6	7.0	2.9	2.0	0.9	4.1
Couriers and messengers .....	492	9.0	10.8	6.8	2.3	4.5	4.0
Warehousing and storage .....	493	14.4	9.9	5.2	1.5	3.7	4.7
<b>Utilities</b> .....	22	12.0	8.3	4.2	1.6	2.6	4.0
Utilities .....	221	12.0	8.3	4.2	1.6	2.6	4.0

See footnotes at end of table.

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Electric power generation, transmission and distribution .....	2211	7.9	6.8	3.6	1.4	2.2	3.2
<b>Information</b> .....		62.7	1.5	0.6	0.3	0.3	0.9
<b>Information</b> .....	51	62.7	1.5	0.6	0.3	0.3	0.9
Publishing industries (except Internet) .....	511	17.3	1.7	1.0	0.4	0.6	0.7
Newspaper, periodical, book, and directory publishers .....	5111	15.0	2.0	1.2	0.4	0.8	0.8
Telecommunications .....	517	19.6	2.1	0.7	0.4	0.4	1.4
<b>Financial activities</b> .....		161.4	1.6	0.6	0.5	0.2	0.9
<b>Finance and insurance</b> .....	52	121.3	1.4	0.5	0.4	0.1	0.9
<b>Real estate and rental and leasing</b> .....	53	40.1	2.2	1.1	0.6	0.5	1.2
Real estate .....	531	26.8	2.1	1.0	0.6	0.4	1.0
Rental and leasing services .....	532	12.9	2.7	1.2	0.5	0.7	1.5
<b>Professional and business services</b> .....		338.4	1.8	0.8	0.5	0.3	1.0
<b>Education and health services</b> .....		356.6	5.9	2.1	0.9	1.2	3.8
<b>Educational services</b> .....	61	46.1	2.8	0.8	0.4	0.5	2.0
<b>Health care and social assistance</b> .....	62	310.5	6.3	2.3	0.9	1.3	4.1
Ambulatory health care services .....	621	96.0	3.3	0.8	--	0.1	2.5
Offices of physicians .....	6211	39.1	2.7	0.2	0.2	( <sup>10</sup> )	2.5
Offices of dentists .....	6212	13.1	--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	--
Hospitals .....	622	105.1	8.1	2.7	0.8	1.9	5.4
Nursing and residential care facilities .....	623	66.1	9.1	4.5	1.8	2.7	4.6
Social assistance .....	624	43.2	5.4	1.5	0.7	0.8	3.9
<b>Leisure and hospitality</b> .....		283.8	5.1	1.4	0.8	0.6	3.7

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2007 -- Continued

Missouri

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<b>Arts, entertainment, and recreation</b> .....	71	44.9	6.0	2.4	1.1	1.3	3.6
Performing arts, spectator sports, and related industries .....	711	8.8	9.5	4.5	2.6	1.8	5.1
Museums, historical sites, and similar institutions .....	712	2.5	7.0	2.7	1.8	0.8	4.3
Amusement, gambling, and recreation industries .....	713	33.6	5.2	1.9	0.8	1.2	3.3
<b>Accommodation and food services</b> .....	72	238.9	5.0	1.2	0.7	0.5	3.7
Accommodation .....	721	28.2	5.0	1.8	0.6	1.2	3.2
Food services and drinking places .....	722	210.7	4.9	1.1	0.7	0.4	3.8
<b>Other services</b> .....		86.0	3.1	1.8	0.9	0.9	1.3
<b>Other services, except public administration</b> .....	81	86.0	3.1	1.8	0.9	0.9	1.3
Electronic and precision equipment repair and maintenance .....	8112	2.0	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance .....	8113	3.0	4.0	1.0	0.6	( <sup>10</sup> )	3.0

See footnotes at end of table.

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Personal and household goods repair and maintenance . . . . .	8114	1.3	1.6	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	--
Personal and laundry services . . . . .	812	26.9	2.5	1.0	0.6	0.4	1.5
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	22.4	3.3	1.4	0.7	0.7	--

<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> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.