

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012

Missouri

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including state and local government⁵		3.6	1.6	0.8	0.8	2.0
Private industry⁵		3.3	1.6	0.8	0.9	1.7
Goods-producing⁵		4.4	2.5	1.1	1.3	2.0
Natural resources and mining^{5,6}		4.4	3.3	1.6	1.7	1.2
Agriculture, forestry, fishing and hunting⁵	11	5.9	4.5	2.2	2.3	1.3
Crop production (scope changed in 2009) ⁵	111	2.6	(⁹)	--	--	2.1
Greenhouse, nursery, and floriculture production ⁵	1114	4.6	(⁹)	--	--	3.8
Mining⁶	21	2.2	1.3	0.6	0.7	0.9
Mining (except oil and gas) ⁷	212	2.3	1.4	0.7	0.7	1.0
Construction		4.2	2.5	1.7	0.8	1.7
Construction	23	4.2	2.5	1.7	0.8	1.7
Construction of buildings	236	2.5	1.5	0.9	0.6	1.0
Nonresidential building construction	2362	2.6	1.4	0.8	0.6	1.3
Heavy and civil engineering construction	237	4.6	2.8	1.8	1.0	1.8
Utility system construction	2371	4.5	3.3	--	1.4	1.2
Highway, street, and bridge construction	2373	4.6	3.0	2.2	0.7	1.6
Specialty trade contractors	238	4.7	2.8	2.0	0.9	1.8
Foundation, structure, and building exterior contractors	2381	6.3	3.9	1.8	--	2.5
Roofing contractors	23816	4.4	3.7	--	3.0	0.7
Building equipment contractors	2382	2.9	1.5	1.1	0.5	1.3
Electrical contractors	23821	2.0	1.0	0.8	0.2	1.0
Plumbing, heating, and air-conditioning contractors	23822	3.9	2.2	--	0.8	1.7
Building finishing contractors	2383	4.4	2.5	1.8	0.8	1.9

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

Missouri

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Drywall and insulation contractors	23831	5.3	1.8	1.7	--	3.5
Painting and wall covering contractors	23832	2.6	1.7	--	1.2	--
Finish carpentry contractors	23835	2.5	2.1	1.7	(⁹)	(⁹)
Other building finishing contractors	23839	5.1	2.6	1.7	--	2.6
Site preparation contractors	23891	3.1	3.0	2.2	--	--
Manufacturing		4.5	2.4	0.9	1.5	2.1
Manufacturing	31-33	4.5	2.4	0.9	1.5	2.1
Food manufacturing	311	4.7	3.1	0.8	2.3	1.6
Animal food manufacturing	3111	1.9	1.2	(⁹)	1.1	0.6
Grain and oilseed milling	3112	4.1	2.4	0.9	1.5	1.7
Fruit and vegetable preserving and specialty food manufacturing	3114	2.7	1.6	(⁹)	0.9	1.2
Dairy product manufacturing	3115	4.5	2.3	0.9	1.4	2.2
Animal slaughtering and processing	3116	6.0	4.2	0.8	3.4	1.8
Bakeries and tortilla manufacturing	3118	3.7	2.5	1.1	1.4	1.3
Cookie, cracker, and pasta manufacturing	31182	5.2	2.7	1.5	1.2	--
Other food manufacturing	3119	4.2	2.6	1.0	1.6	1.7
Textile product mills (scope changed in 2009)	314	1.0	(⁹)	(⁹)	(⁹)	(⁹)
Apparel manufacturing (scope changed in 2009)	315	4.8	2.7	1.1	1.6	2.2
Leather and allied product manufacturing	316	8.1	4.4	(⁹)	3.4	3.7
Wood product manufacturing	321	5.4	2.5	2.1	0.4	2.9
Sawmills and wood preservation	3211	5.6	3.7	3.7	(⁹)	1.8
Other wood product manufacturing	3219	5.6	2.2	1.7	0.5	3.4
Paper manufacturing	322	3.2	2.2	0.9	1.3	1.0
Printing and related support activities	323	1.7	1.0	0.6	0.4	0.6
Chemical manufacturing	325	2.3	0.9	0.2	0.7	1.3
Basic chemical manufacturing	3251	3.5	0.5	(⁹)	--	3.0
Paint, coating, and adhesive manufacturing	3255	3.7	1.2	(⁹)	(⁹)	2.5
Soap, cleaning compound, and toilet preparation manufacturing	3256	2.0	1.2	(⁹)	0.8	0.8
Plastics and rubber products manufacturing (scope changed in 2009)	326	4.9	3.4	1.3	2.1	1.6
Plastics product manufacturing (scope changed in 2009)	3261	4.6	2.9	1.2	1.8	1.7
Rubber product manufacturing (scope changed in 2009)	3262	6.2	4.9	1.9	3.1	1.2
Nonmetallic mineral product manufacturing	327	4.3	2.8	1.6	1.3	1.4
Clay product and refractory manufacturing	3271	4.2	3.2	(⁹)	(⁹)	(⁹)

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

Missouri

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			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Glass and glass product manufacturing	3272	8.0	3.3	1.8	(⁹)	4.7
Primary metal manufacturing	331	4.6	3.0	1.3	1.7	1.6
Steel product manufacturing from purchased steel	3312	2.6	1.8	1.1	(⁹)	(⁹)
Alumina and aluminum production and processing	3313	5.2	3.6	2.1	1.5	1.6
Nonferrous metal (except aluminum) production and processing	3314	4.4	2.4	(⁹)	2.1	2.0
Foundries	3315	5.2	3.4	1.2	2.2	1.8
Fabricated metal product manufacturing	332	5.1	2.7	1.2	1.5	2.3
Forging and stamping	3321	7.6	4.6	3.5	(⁹)	3.0
Architectural and structural metals manufacturing	3323	6.8	3.7	1.5	2.3	3.1
Boiler, tank, and shipping container manufacturing	3324	7.1	3.5	1.7	1.8	3.5
Spring and wire product manufacturing	3326	5.6	3.6	2.1	1.5	2.0
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	6.8	4.1	1.4	2.7	2.7
Coating, engraving, heat treating, and allied activities	3328	3.7	2.0	1.3	0.6	1.7
Other fabricated metal product manufacturing	3329	2.8	1.2	0.4	0.8	1.6
Machinery manufacturing (scope changed in 2009)	333	5.0	2.6	1.0	1.6	2.4
Agriculture, construction, and mining machinery manufacturing	3331	10.7	5.9	2.7	3.3	4.8
Industrial machinery manufacturing (scope changed in 2009)	3332	11.3	5.1	3.3	1.8	6.2
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009)	3334	4.5	2.5	0.7	1.9	2.0
Metalworking machinery manufacturing	3335	3.9	2.0	1.0	1.0	1.9
Engine, turbine, and power transmission equipment manufacturing	3336	6.6	4.0	1.3	2.7	2.6
Other general purpose machinery manufacturing (scope changed in 2009)	3339	3.9	1.6	0.5	1.1	2.3
Computer and electronic product manufacturing	334	1.7	1.0	0.3	0.6	0.7
Electrical equipment, appliance, and component manufacturing	335	3.5	2.2	0.6	1.6	1.4
Transportation equipment manufacturing (scope changed in 2009)	336	6.3	2.4	0.9	1.6	3.9
Motor vehicle body and trailer manufacturing	3362	8.5	3.8	1.1	2.6	4.7
Motor vehicle parts manufacturing	3363	6.3	3.1	0.7	2.4	3.2
Ship and boat building (scope changed in 2009)	3366	3.8	1.8	(⁹)	1.4	2.1
Furniture and related product manufacturing (scope changed in 2009)	337	5.0	0.8	0.3	0.5	4.2
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009)	3371	--	0.7	--	0.4	--
Other furniture related product manufacturing	3379	2.4	(⁹)	(⁹)	(⁹)	(⁹)
Medical equipment and supplies manufacturing	3391	6.4	5.2	--	--	1.2
Service-providing		3.1	1.4	0.7	0.8	1.6

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

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Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Trade, transportation, and utilities⁸		3.6	2.0	0.9	1.1	1.7
Wholesale trade	42	--	--	--	--	--
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4.5	1.8	0.9	0.9	2.7
Furniture and home furnishing merchant wholesalers	4232	1.6	1.2	(⁹)	(⁹)	(⁹)
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	2.0	1.2	0.6	0.6	0.9
Machinery, equipment, and supplies merchant wholesalers	4238	3.5	0.7	0.5	0.2	--
Miscellaneous durable goods merchant wholesalers	4239	7.0	4.5	2.3	2.1	2.5
Merchant wholesalers, nondurable goods	424	2.8	1.4	0.7	0.7	1.4
Paper and paper product merchant wholesalers	4241	1.9	1.2	(⁹)	--	0.7
Drugs and druggists' sundries merchant wholesalers	4242	4.8	2.3	0.8	1.4	2.5
Grocery and related product merchant wholesalers	4244	2.6	1.7	0.7	1.1	0.9
Farm product raw material merchant wholesalers	4245	6.0	3.5	2.6	--	--
Chemical and allied products merchant wholesalers	4246	4.1	(⁹)	(⁹)	(⁹)	4.1
Petroleum and petroleum products merchant wholesalers	4247	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	3.0	1.9	1.1	0.9	1.0
Miscellaneous nondurable goods merchant wholesalers	4249	2.3	1.1	0.8	0.3	1.2
Wholesale electronic markets and agents and brokers	425	1.0	0.4	0.4	--	0.6
Retail trade	44-45	3.7	1.9	0.7	1.2	1.9
Motor vehicle and parts dealers	441	2.7	0.9	0.4	0.4	1.9
Automobile dealers	4411	2.5	0.8	0.6	0.2	1.7
Automotive parts, accessories, and tire stores	4413	3.3	1.2	--	1.1	--
Building material and garden equipment and supplies dealers	444	5.2	3.4	1.5	1.9	1.8
Building material and supplies dealers	4441	5.5	3.8	1.4	2.3	1.8
Lawn and garden equipment and supplies stores	4442	3.8	1.6	1.6	(⁹)	2.2
Food and beverage stores	445	5.4	2.2	0.9	1.3	--
Grocery stores	4451	5.6	2.2	0.8	1.4	--
Health and personal care stores	446	0.6	(⁹)	(⁹)	(⁹)	0.6
Gasoline stations	447	4.3	2.4	0.7	1.7	1.9
Sporting goods, hobby, book, and music stores	451	2.0	1.0	0.6	0.3	1.1
General merchandise stores	452	5.1	3.1	0.8	2.3	2.0
Department stores	4521	4.8	2.5	0.4	2.2	2.2

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Missouri

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			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Other general merchandise stores	4529	5.5	3.9	1.4	2.5	1.6
Miscellaneous store retailers	453	--	0.6	--	0.4	--
Transportation and warehousing⁸	48-49	4.5	3.0	1.7	1.3	1.4
Rail transportation ⁸	482	1.2	0.7	0.6	(⁹)	0.4
Truck transportation	484	4.1	2.4	1.6	0.8	1.6
General freight trucking	4841	4.4	2.5	1.6	1.0	1.9
Specialized freight trucking	4842	3.4	2.2	1.7	0.5	1.2
Transit and ground passenger transportation	485	4.6	2.6	1.1	1.5	1.9
Support activities for transportation	488	2.2	1.6	0.9	0.7	0.6
Couriers and messengers	492	5.8	4.3	2.5	1.9	1.4
Warehousing and storage	493	6.1	4.6	1.3	3.3	1.5
Utilities	22	3.1	1.6	0.8	0.8	1.5
Utilities	221	3.1	1.6	0.8	0.8	1.5
Electric power generation, transmission and distribution	2211	2.6	1.1	0.6	0.4	1.6
Information		0.8	0.4	0.2	0.2	0.4
Information	51	0.8	0.4	0.2	0.2	0.4
Publishing industries (except Internet)	511	1.3	0.8	0.3	0.6	0.5
Newspaper, periodical, book, and directory publishers	5111	1.7	1.0	0.3	0.7	0.6
Telecommunications (scope changed in 2009)	517	0.4	0.2	0.2	--	0.2
Data processing, hosting, and related services (scope changed in 2009)	518	0.7	0.2	(⁹)	(⁹)	0.5
Financial activities		1.3	0.6	0.5	0.1	0.7
Finance and insurance	52	--	--	--	--	--
Securities, commodity contracts, and other financial investments and related activities	523	0.2	(⁹)	(⁹)	(⁹)	0.1
Insurance carriers and related activities	524	0.6	0.1	0.1	0.1	0.5
Real estate and rental and leasing	53	2.9	1.7	--	0.4	1.2

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			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Real estate (scope changed in 2009)	531	2.2	0.8	0.5	0.3	1.3
Professional and business services		1.3	0.7	0.4	0.3	0.6
Professional, scientific, and technical services	54	0.8	0.2	0.2	0.1	0.5
Professional, scientific, and technical services (scope changed in 2009)	541	0.8	0.2	0.2	0.1	0.5
Legal services	5411	0.1	(⁹)	(⁹)	(⁹)	0.1
Architectural, engineering, and related services	5413	0.6	0.3	0.1	0.1	0.3
Management, scientific, and technical consulting services (scope changed in 2009)	5416	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Scientific research and development services	5417	0.6	(⁹)	(⁹)	--	0.5
Other professional, scientific, and technical services	5419	3.6	1.8	--	--	1.8
Management of companies and enterprises	55	0.8	0.3	0.2	0.1	0.6
Administrative and support and waste management and remediation services	56	2.0	1.3	0.8	0.5	0.8
Education and health services		4.8	1.9	0.8	1.1	2.9
Educational services	61	3.7	0.7	0.3	0.3	3.0
Health care and social assistance	62	4.9	2.1	0.9	1.2	2.9
Ambulatory health care services	621	2.3	0.6	0.4	0.3	1.6
Offices of physicians	6211	--	0.1	--	(⁹)	--
Offices of other health practitioners	6213	1.1	0.4	0.2	0.2	--
Outpatient care centers	6214	2.2	0.9	0.5	0.3	1.4
Home health care services	6216	3.3	1.8	1.2	0.5	1.5
Hospitals	622	6.4	2.0	0.7	1.4	4.4
General medical and surgical hospitals	6221	6.3	1.9	0.6	1.3	4.4
Nursing and residential care facilities	623	6.8	4.1	1.5	2.6	2.6
Nursing care facilities	6231	7.4	4.9	1.7	3.2	2.5
Residential mental retardation, mental health and substance abuse facilities	6232	6.3	3.0	1.1	1.9	3.3
Community care facilities for the elderly	6233	5.1	2.8	1.3	1.5	2.3
Social assistance	624	4.7	2.3	1.6	0.7	2.4
Leisure and hospitality		3.8	1.7	0.8	0.9	2.1

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

Missouri

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Arts, entertainment, and recreation	71	4.6	2.5	0.9	1.6	2.1
Performing arts, spectator sports, and related industries	711	7.6	4.8	1.7	3.1	2.8
Museums, historical sites, and similar institutions	712	3.3	1.7	(⁹)	--	1.5
Amusement, gambling, and recreation industries	713	3.8	1.9	0.8	1.2	1.9
Accommodation and food services	72	3.7	1.5	0.8	0.7	2.1
Accommodation	721	3.3	1.7	0.7	1.0	1.6
Food services and drinking places	722	3.7	1.5	0.8	0.7	2.2
Full-service restaurants	7221	2.4	0.9	0.7	0.2	1.5
Limited-service eating places	7222	2.3	0.8	0.5	0.4	1.5
Other services		1.7	1.0	0.4	0.6	0.7
Other services, except public administration	81	1.7	1.0	0.4	0.6	0.7
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Personal and laundry services	812	1.4	1.2	0.5	0.7	0.2
Religious, grantmaking, civic, professional, and similar organizations	813	2.7	0.7	0.3	0.5	1.9
State and local government		--	--	--	--	--
State government		--	--	--	--	--
Goods-producing⁵		4.9	0.5	0.5	(⁹)	4.4
Construction		4.9	0.5	0.5	(⁹)	4.4
Construction	23	4.9	0.5	0.5	(⁹)	4.4
Heavy and civil engineering construction	237	4.9	0.5	0.5	(⁹)	4.4
Highway, street, and bridge construction	2373	4.9	0.5	0.5	(⁹)	4.4
Service-providing		--	--	--	--	--

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Missouri

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Public administration		--	--	--	--	--
Public administration	92	--	--	--	--	--
Police protection	92212	6.2	1.4	1.4	(⁹)	4.8
Local government		4.7	1.4	0.8	0.6	3.3
Service-providing		--	--	--	--	--
Trade, transportation, and utilities⁸		4.1	1.8	0.7	1.1	2.3
Transportation and warehousing⁸	48-49	2.2	1.3	1.2	(⁹)	0.9
Transit and ground passenger transportation	485	2.0	0.9	0.8	(⁹)	--
Utilities	22	6.0	2.4	--	2.0	3.7
Utilities	221	6.0	2.4	--	2.0	3.7
Water, sewage and other systems	2213	8.4	3.3	--	2.8	5.1
Education and health services		3.2	1.0	0.5	0.5	2.2
Educational services	61	2.1	0.5	--	0.4	1.6
Educational services	611	2.1	0.5	--	0.4	1.6
Elementary and secondary schools	6111	2.2	0.5	--	0.5	1.6
Junior colleges	6112	0.9	0.6	0.3	0.3	0.3
Health care and social assistance	62	7.5	2.8	--	0.7	4.7
Hospitals	622	8.4	1.8	0.7	1.1	6.6
Leisure and hospitality		11.2	4.3	0.9	3.5	6.8

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Arts, entertainment, and recreation	71	10.7	4.2	0.7	3.5	6.6
Amusement, gambling, and recreation industries	713	12.7	5.2	0.7	4.5	7.5
Public administration		--	--	--	--	--
Public administration	92	--	--	--	--	--
Executive, legislative, and other general government support	921	--	1.6	1.6	(⁹)	--
Administration of housing programs, urban planning, and community development	925	1.2	(⁹)	(⁹)	(⁹)	1.2

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 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).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* 2007 Edition

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) 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.

⁷ 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.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁹ 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: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating state agencies.