

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013

Minnesota

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		3.9	1.8	1.0	0.8	2.1
Private industry⁵		3.7	1.7	1.0	0.8	2.0
Goods-producing⁵		5.0	2.5	1.4	1.1	2.5
Natural resources and mining^{5,6}		4.7	3.1	2.0	1.1	1.7
Agriculture, forestry, fishing and hunting⁵	11	5.9	3.8	2.4	1.4	2.1
Crop production (scope changed in 2009) ⁵	111	7.9	5.7	1.0	4.7	2.2
Animal production (scope changed in 2009) ⁵	112	6.0	4.0	3.2	0.7	2.0
Mining⁶	21	2.1	1.5	1.0	0.5	0.6
Construction		6.0	2.6	1.9	0.7	3.4
Construction	23	6.0	2.6	1.9	0.7	3.4
Construction of buildings	236	4.5	1.4	1.1	0.3	3.0
Residential building construction	2361	2.1	0.6	0.5	--	--
Nonresidential building construction	2362	6.1	2.0	1.6	0.4	4.1
Heavy and civil engineering construction	237	4.8	2.1	1.4	0.7	2.7
Highway, street, and bridge construction	2373	4.3	1.7	1.2	0.5	2.6
Specialty trade contractors	238	6.9	3.2	2.3	0.9	3.7
Building equipment contractors	2382	7.9	3.4	2.2	--	4.5
Plumbing, heating, and air-conditioning contractors	23822	8.4	3.3	2.3	--	5.0
Building finishing contractors	2383	5.1	2.2	1.2	1.0	2.9
Manufacturing		4.7	2.5	1.2	1.3	2.3
Manufacturing	31-33	4.7	2.5	1.2	1.3	2.3

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- 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
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Food manufacturing	311	5.1	3.0	1.1	1.9	2.1
Dairy product manufacturing	3115	6.4	3.4	0.8	2.6	3.1
Animal slaughtering and processing	3116	3.9	2.7	0.6	2.1	1.2
Animal slaughtering and processing	31161	3.9	2.7	0.6	2.1	1.2
Animal (except poultry) slaughtering	311611	4.4	3.0	0.8	2.2	1.3
Poultry processing	311615	3.4	2.6	0.4	2.2	0.8
Beverage and tobacco product manufacturing	312	8.8	6.5	1.9	4.6	2.4
Beverage manufacturing	3121	8.8	6.5	1.9	4.6	2.4
Wood product manufacturing	321	7.7	3.9	2.2	1.7	3.7
Veneer, plywood, and engineered wood product manufacturing	3212	17.0	9.4	4.4	4.9	7.6
Other wood product manufacturing	3219	5.9	3.2	1.8	1.4	2.7
Millwork	32191	5.0	2.4	1.5	0.9	2.5
Paper manufacturing	322	4.5	2.1	1.0	1.0	2.4
Printing and related support activities	323	3.9	2.1	1.3	0.8	1.8
Chemical manufacturing	325	3.0	1.7	0.9	0.9	1.3
Plastics and rubber products manufacturing (scope changed in 2009)	326	7.4	4.4	2.5	1.9	3.1
Nonmetallic mineral product manufacturing	327	5.6	2.8	1.3	1.5	2.8
Primary metal manufacturing	331	10.7	6.2	2.3	3.8	4.6
Fabricated metal product manufacturing	332	6.2	2.8	1.6	1.1	3.4
Architectural and structural metals manufacturing	3323	6.1	3.4	2.2	1.2	2.7
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	5.9	2.2	1.7	0.5	3.7
Coating, engraving, heat treating, and allied activities	3328	4.8	3.2	1.6	1.6	1.6
Machinery manufacturing (scope changed in 2009)	333	5.0	2.3	1.1	1.2	2.7
Agriculture, construction, and mining machinery manufacturing	3331	7.1	3.6	1.6	2.1	3.5
Metalworking machinery manufacturing	3335	8.8	3.7	2.2	1.5	5.0
Computer and electronic product manufacturing	334	1.5	0.8	0.5	0.3	0.7
Semiconductor and other electronic component manufacturing	3344	2.3	1.1	0.7	0.4	1.2
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009)	3345	1.4	0.7	0.4	0.3	0.7
Electrical equipment, appliance, and component manufacturing	335	2.3	1.1	0.5	0.6	1.2
Transportation equipment manufacturing (scope changed in 2009)	336	7.9	3.6	1.7	2.0	4.3
Furniture and related product manufacturing (scope changed in 2009)	337	7.9	3.5	1.6	1.9	4.5
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009)	3371	7.2	3.3	1.5	1.8	3.9
Miscellaneous manufacturing	339	2.5	1.6	0.7	0.9	0.8
Medical equipment and supplies manufacturing	3391	1.8	1.0	0.6	0.5	0.8

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

Minnesota

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	
Service-providing		3.4	1.5	0.9	0.6	1.9
Trade, transportation, and utilities⁸		3.9	2.3	1.3	1.0	1.6
Wholesale trade	42	3.7	2.1	0.9	1.2	1.6
Merchant wholesalers, durable goods	423	3.2	1.9	0.9	1.1	1.3
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4.4	1.9	1.2	0.6	2.5
Lumber and other construction materials merchant wholesalers	4233	6.2	3.6	0.8	2.8	2.6
Machinery, equipment, and supplies merchant wholesalers	4238	4.3	2.2	0.8	1.4	2.1
Merchant wholesalers, nondurable goods	424	4.5	3.0	1.4	1.5	1.5
Grocery and related product merchant wholesalers	4244	7.3	5.4	2.6	2.8	1.9
Retail trade	44-45	4.0	2.2	1.3	0.9	1.7
Motor vehicle and parts dealers	441	3.7	1.2	0.9	0.3	2.5
Automobile dealers	4411	4.0	1.7	1.2	0.5	2.3
Building material and garden equipment and supplies dealers	444	3.9	2.4	1.2	--	1.5
Food and beverage stores	445	5.2	2.4	1.4	1.0	2.8
Grocery stores	4451	5.8	2.6	1.6	1.0	3.2
Gasoline stations	447	4.5	2.7	0.9	1.8	1.8
General merchandise stores	452	5.2	3.2	1.6	1.6	2.0
Department stores	4521	4.6	2.9	1.3	1.6	1.7
Other general merchandise stores	4529	6.6	3.9	2.4	1.6	2.7
Transportation and warehousing⁸	48-49	4.6	3.0	2.3	0.7	1.6
Air transportation	481	3.7	2.9	2.7	0.3	0.8
Rail transportation ⁸	482	2.4	1.7	1.5	(⁹)	0.6
Truck transportation	484	4.1	2.9	2.3	0.6	1.2
Transit and ground passenger transportation	485	6.2	2.6	1.9	0.7	3.6
Couriers and messengers	492	7.2	4.9	3.4	1.5	2.3
Warehousing and storage	493	6.2	4.1	2.2	1.9	2.0
Information		--	--	--	--	--

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- 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	
Information	51	--	--	--	--	--
Publishing industries (except Internet)	511	0.9	0.2	0.2	(⁹)	0.7
Financial activities		1.1	0.4	0.2	0.1	0.7
Finance and insurance	52	0.6	0.1	0.1	(⁹)	0.5
Real estate and rental and leasing	53	2.9	1.4	0.9	0.5	1.4
Professional and business services		1.8	0.5	0.3	0.3	1.3
Professional, scientific, and technical services	54	--	0.2	0.1	0.1	--
Management of companies and enterprises	55	1.0	0.5	0.1	--	0.5
Administrative and support and waste management and remediation services	56	3.1	1.4	0.7	0.7	1.7
Administrative and support services (scope changed in 2009)	561	3.0	1.3	0.7	0.6	1.7
Services to buildings and dwellings	5617	6.2	2.3	1.1	1.2	3.9
Waste management and remediation services	562	3.4	2.0	0.9	1.1	1.4
Education and health services		5.1	2.2	1.2	1.0	2.9
Educational services	61	1.7	1.0	0.9	0.1	0.7
Educational services	611	1.7	1.0	0.9	0.1	0.7
Colleges, universities, and professional schools	6113	1.8	0.7	0.5	0.2	1.1
Health care and social assistance	62	5.5	2.4	1.3	1.1	3.1
Ambulatory health care services	621	3.4	0.9	0.6	0.4	2.5
Home health care services	6216	5.5	2.3	1.6	0.8	3.2
Hospitals	622	6.7	2.8	1.7	1.1	3.9
Nursing and residential care facilities	623	8.5	4.9	2.2	2.7	3.6

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

Minnesota

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	
Nursing care facilities	6231	9.8	6.5	2.8	3.7	3.3
Residential mental retardation, mental health and substance abuse facilities	6232	7.4	3.3	1.6	1.7	4.1
Social assistance	624	4.0	1.4	0.8	0.6	2.6
Leisure and hospitality		3.9	1.3	0.9	0.5	2.6
Arts, entertainment, and recreation	71	3.3	1.2	0.8	0.4	2.1
Accommodation and food services	72	4.1	1.3	0.9	0.5	2.7
Accommodation	721	5.4	2.4	1.4	1.0	3.1
Food services and drinking places	722	3.8	1.1	0.8	0.4	2.6
Full-service restaurants	7221	3.3	1.0	0.7	0.3	2.4
Limited-service eating places	7222	4.2	1.2	0.7	0.5	2.9
Other services		3.5	0.8	0.6	0.2	2.7
Other services, except public administration	81	3.5	0.8	0.6	0.2	2.7
Repair and maintenance	811	4.5	0.5	0.5	(⁹)	4.1
Automotive repair and maintenance	8111	4.8	0.7	0.7	(⁹)	4.1
Personal and laundry services	812	3.9	1.1	0.5	0.6	2.8
State and local government		5.4	2.3	1.5	0.8	3.1
State government		3.6	1.6	1.1	0.4	2.1
Goods-producing⁵		4.6	2.3	1.0	1.3	2.3
Construction		4.7	2.3	1.0	1.4	2.4
Construction	23	4.7	2.3	1.0	1.4	2.4
Heavy and civil engineering construction	237	4.7	2.3	1.0	1.4	2.4
Service-providing		3.6	1.5	1.1	0.4	2.1

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- 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	
Education and health services		4.5	1.5	1.2	0.3	3.0
Educational services	61	3.8	0.8	0.6	0.2	3.1
Educational services	611	3.8	0.8	0.6	0.2	3.1
Colleges, universities, and professional schools	6113	4.5	0.6	0.5	0.1	3.9
Health care and social assistance	62	11.2	8.3	6.7	1.7	2.9
Hospitals	622	10.0	7.4	6.2	1.2	2.5
Nursing and residential care facilities	623	13.0	10.1	7.5	2.5	2.9
Nursing care facilities	6231	12.2	9.1	5.9	3.1	3.2
Public administration		2.3	1.7	1.2	0.5	0.7
Public administration	92	2.3	1.7	1.2	0.5	0.7
Executive, legislative, and other general government support	921	1.1	0.6	0.5	(⁹)	0.5
Justice, public order, and safety activities	922	1.7	1.2	1.0	0.2	0.5
Justice, public order, and safety activities	9221	1.7	1.2	1.0	0.2	0.5
Police protection	92212	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Correctional institutions	92214	2.2	1.5	1.2	(⁹)	0.7
Local government		6.2	2.6	1.7	0.9	3.6
Goods-producing⁵		9.1	3.3	3.0	--	5.8
Construction		9.1	3.3	3.0	--	5.8
Construction	23	9.1	3.3	3.0	--	5.8
Heavy and civil engineering construction	237	9.1	3.3	3.0	--	5.8
Service-providing		6.1	2.6	1.6	0.9	3.5

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- 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		6.8	4.7	2.7	2.0	2.1
Transportation and warehousing⁸	48-49	--	--	--	--	--
Transit and ground passenger transportation	485	3.9	3.1	3.1	(⁹)	0.8
Education and health services		6.3	2.5	1.6	1.0	3.8
Health care and social assistance	62	8.7	3.4	1.5	1.9	5.3
Hospitals	622	6.9	2.8	1.4	1.5	4.1
Nursing and residential care facilities	623	22.9	8.4	3.0	5.4	--
Nursing care facilities	6231	25.6	9.3	3.1	6.3	--
Public administration		5.8	2.5	1.7	0.8	3.3
Public administration	92	5.8	2.5	1.7	0.8	3.3
Executive, legislative, and other general government support	921	5.6	2.4	1.6	0.9	3.2
Justice, public order, and safety activities	922	9.2	3.6	2.9	0.7	5.6

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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	
Justice, public order, and safety activities	9221	9.2	3.6	2.9	0.7	5.6
Police protection	92212	12.5	3.7	2.6	1.1	8.9
Fire protection	92216	12.8	8.3	6.8	1.5	4.6

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 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.