

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

Iowa

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		4.5	2.3	1.1	1.1	2.3
Private industry⁵		4.5	2.4	1.2	1.2	2.2
Goods-producing⁵		6.1	3.4	1.6	1.8	2.8
Natural resources and mining^{5,6}		6.0	4.2	3.2	0.9	1.8
Agriculture, forestry, fishing and hunting⁵	11	6.6	4.6	3.6	1.0	2.0
Animal production (scope changed in 2009) ⁵	112	9.4	6.9	5.6	1.4	2.5
Support activities for agriculture and forestry	115	1.9	1.3	1.1	--	--
Mining⁶	21	2.7	1.9	1.3	(⁹)	0.8
Metal ore mining ⁷	2122	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Nonmetallic mineral mining and quarrying ⁷	2123	2.7	1.9	1.3	(⁹)	0.8
Construction		6.0	3.6	2.8	0.8	2.4
Construction	23	6.0	3.6	2.8	0.8	2.4
Construction of buildings	236	9.3	5.7	4.3	--	3.7
Residential building construction	2361	10.8	7.3	7.1	--	--
Nonresidential building construction	2362	8.5	4.7	2.7	--	3.8
Heavy and civil engineering construction	237	4.5	3.3	2.4	1.0	1.2
Highway, street, and bridge construction	2373	4.2	2.6	1.6	1.0	1.7
Specialty trade contractors	238	5.2	2.9	2.4	0.5	2.2
Foundation, structure, and building exterior contractors	2381	4.3	2.1	1.7	0.4	2.2
Masonry contractors	23814	3.3	2.6	1.9	(⁹)	(⁹)
Building equipment contractors	2382	4.1	2.2	1.5	0.7	1.9
Electrical contractors	23821	4.6	1.9	1.0	0.9	2.6
Plumbing, heating, and air-conditioning contractors	23822	4.2	2.6	2.0	0.7	1.6

See footnotes at end of table.

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

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Building finishing contractors	2383	6.8	4.3	--	0.4	2.5
Manufacturing		6.2	3.3	1.1	2.2	2.9
Manufacturing	31-33	6.2	3.3	1.1	2.2	2.9
Food manufacturing	311	7.4	4.8	1.0	3.7	2.6
Animal food manufacturing	3111	3.8	2.1	0.9	1.2	1.6
Animal food manufacturing	31111	3.8	2.1	0.9	1.2	1.6
Dairy product manufacturing	3115	7.6	4.4	2.0	2.4	3.1
Animal slaughtering and processing	3116	9.3	6.2	1.0	5.2	3.2
Animal slaughtering and processing	31161	9.3	6.2	1.0	5.2	3.2
Animal (except poultry) slaughtering	311611	12.3	8.4	1.2	7.2	4.0
Meat processed from carcasses	311612	4.7	2.8	0.6	2.2	2.0
Rendering and meat byproduct processing	311613	6.7	(⁹)	(⁹)	(⁹)	(⁹)
Poultry processing	311615	4.0	2.5	0.5	2.0	1.4
Textile product mills (scope changed in 2009)	314	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Apparel manufacturing (scope changed in 2009)	315	6.0	3.5	1.6	1.9	2.5
Wood product manufacturing	321	4.5	2.3	0.6	1.7	2.2
Paper manufacturing	322	3.2	1.2	0.7	0.4	2.0
Paperboard container manufacturing	32221	1.8	0.9	(⁹)	(⁹)	0.9
Printing and related support activities	323	3.4	1.7	1.2	0.5	1.7
Printing and related support activities	3231	3.4	1.7	1.2	0.5	1.7
Printing	32311	3.5	1.8	1.2	0.6	1.7
Commercial lithographic printing	323110	4.3	2.2	1.8	(⁹)	2.0
Commercial gravure printing	323111	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Support activities for printing	32312	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Chemical manufacturing	325	3.0	1.8	0.9	0.9	1.2
Plastics and rubber products manufacturing (scope changed in 2009)	326	7.3	3.9	1.5	2.4	3.4
Plastics product manufacturing (scope changed in 2009)	3261	9.1	4.8	1.7	3.1	4.3
Rubber product manufacturing (scope changed in 2009)	3262	3.8	2.2	1.1	1.0	1.6
Nonmetallic mineral product manufacturing	327	3.4	2.3	--	0.8	1.1
Cement and concrete product manufacturing	3273	4.4	3.1	--	1.0	1.4
Lime and gypsum product manufacturing	3274	(⁹)	(⁹)	--	(⁹)	(⁹)
Primary metal manufacturing	331	10.3	4.0	1.8	2.2	6.3
Fabricated metal product manufacturing	332	9.2	4.2	1.9	2.3	5.0

See footnotes at end of table.

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

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Architectural and structural metals manufacturing	3323	9.9	4.4	2.3	2.0	5.5
Machinery manufacturing (scope changed in 2009)	333	6.7	2.9	1.0	1.8	3.8
Agriculture, construction, and mining machinery manufacturing	3331	6.3	3.1	0.9	2.1	3.3
Agricultural implement manufacturing	33311	6.0	3.1	0.9	2.2	2.9
Industrial machinery manufacturing (scope changed in 2009)	3332	4.0	1.8	(^a)	1.4	2.2
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009)	3334	6.0	2.5	1.2	1.3	3.5
Metalworking machinery manufacturing	3335	8.6	1.6	0.9	0.7	7.0
Other general purpose machinery manufacturing (scope changed in 2009)	3339	7.7	2.5	1.3	1.2	5.3
Computer and electronic product manufacturing	334	1.1	0.5	0.2	0.3	0.5
Electrical equipment, appliance, and component manufacturing	335	4.4	2.0	0.9	1.1	2.4
Transportation equipment manufacturing (scope changed in 2009)	336	6.7	3.5	1.6	2.0	3.2
Motor vehicle parts manufacturing	3363	5.7	3.5	1.0	2.5	2.2
Furniture and related product manufacturing (scope changed in 2009)	337	4.2	3.1	0.5	2.7	1.1
Miscellaneous manufacturing	339	5.2	2.4	1.0	1.4	2.8
Service-providing		3.9	1.9	1.0	0.9	1.9
Trade, transportation, and utilities⁸		4.2	2.4	1.2	1.2	1.8
Wholesale trade	42	4.3	2.5	1.4	1.1	1.8
Merchant wholesalers, durable goods	423	4.0	2.1	0.9	1.2	1.9
Merchant wholesalers, nondurable goods	424	5.2	3.2	2.0	1.2	2.0
Farm product raw material merchant wholesalers	4245	4.0	2.5	1.7	0.7	1.6
Wholesale electronic markets and agents and brokers	425	1.4	0.8	0.7	(^a)	0.7
Retail trade	44-45	4.2	2.3	0.9	1.3	2.0
Motor vehicle and parts dealers	441	3.7	2.1	1.4	0.7	1.6
Furniture and home furnishings stores	442	1.8	1.0	(^a)	0.9	--
Building material and garden equipment and supplies dealers	444	5.1	2.2	0.7	1.5	2.9
Food and beverage stores	445	4.6	2.7	1.2	1.4	1.9
Gasoline stations	447	4.9	1.5	0.8	0.7	3.4
Sporting goods, hobby, book, and music stores	451	2.6	1.3	0.9	0.4	1.3
General merchandise stores	452	5.7	2.9	1.0	1.9	2.8

See footnotes at end of table.

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	
Transportation and warehousing⁸	48-49	4.4	3.0	1.6	1.3	1.4
Rail transportation ⁸	482	1.3	0.7	0.6	(⁹)	0.6
Truck transportation	484	4.0	2.8	1.7	1.1	1.2
Couriers and messengers	492	5.1	3.1	1.5	1.6	2.0
Warehousing and storage	493	6.9	4.7	1.7	3.0	2.2
Utilities	22	1.7	0.6	0.3	0.3	1.1
Information		2.0	0.8	0.2	0.5	1.2
Information	51	2.0	0.8	0.2	0.5	1.2
Publishing industries (except Internet)	511	1.0	0.5	(⁹)	0.4	0.5
Newspaper, periodical, book, and directory publishers	5111	1.1	0.6	(⁹)	0.5	0.5
Telecommunications (scope changed in 2009)	517	1.8	0.6	0.4	0.3	1.1
Financial activities		1.0	0.4	0.2	0.1	0.6
Finance and insurance	52	0.8	0.3	0.2	0.1	0.6
Insurance carriers and related activities	524	0.8	0.3	0.2	0.1	0.6
Insurance carriers	5241	0.9	0.3	0.2	0.1	0.6
Agencies, brokerages, and other insurance related activities	5242	0.7	0.2	--	0.2	--
Professional and business services		2.8	1.0	0.5	0.5	1.7
Professional, scientific, and technical services	54	1.4	0.5	0.2	0.2	0.9
Management of companies and enterprises	55	1.3	0.4	0.3	(⁹)	0.9
Administrative and support and waste management and remediation services	56	4.6	1.8	0.9	0.9	2.8
Administrative and support services (scope changed in 2009)	561	4.7	1.8	0.9	0.8	2.9
Waste management and remediation services	562	4.6	2.7	--	--	1.8

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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		5.8	2.7	1.2	1.5	3.0
Educational services	61	2.0	0.9	0.6	0.3	1.1
Health care and social assistance	62	6.3	3.0	1.3	1.7	3.3
Ambulatory health care services	621	2.9	0.6	0.4	0.2	2.2
Hospitals	622	8.1	3.2	1.1	2.0	4.9
Nursing and residential care facilities	623	9.2	5.8	2.4	3.3	3.5
Social assistance	624	4.3	1.6	0.9	0.7	2.7
Leisure and hospitality		4.3	1.9	1.3	0.5	2.5
Arts, entertainment, and recreation	71	5.4	4.2	--	1.2	1.2
Amusement, gambling, and recreation industries	713	2.7	1.6	0.9	0.7	1.2
Accommodation and food services	72	4.1	1.4	1.0	0.4	2.7
Accommodation	721	4.7	2.6	--	1.4	2.1
Food services and drinking places	722	4.0	1.2	1.0	0.2	2.8
Other services		4.2	3.0	2.6	0.4	1.3
Other services, except public administration	81	4.2	3.0	2.6	0.4	1.3
Repair and maintenance	811	4.1	2.3	1.9	0.4	1.8
Automotive repair and maintenance	8111	2.5	1.1	0.5	--	1.4
State and local government		4.7	1.7	0.9	0.7	3.0
State government		3.0	1.4	0.7	0.7	1.6
Service-providing		2.9	1.4	0.6	0.7	1.6

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Iowa

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		3.1	1.5	0.7	0.8	1.6
Educational services	61	1.5	0.8	0.4	0.4	0.7
Educational services	611	1.5	0.8	0.4	0.4	0.7
Colleges, universities, and professional schools	6113	1.5	0.8	0.4	0.4	0.7
Health care and social assistance	62	9.1	4.2	2.0	2.2	4.9
Hospitals	622	9.5	3.9	2.1	1.8	5.6
Nursing and residential care facilities	623	9.6	6.3	1.9	4.4	3.3
Public administration		2.4	1.0	0.4	0.5	1.4
Public administration	92	2.4	1.0	0.4	0.5	1.4
Justice, public order, and safety activities	922	4.0	1.4	0.8	0.5	2.6
Justice, public order, and safety activities	9221	4.0	1.4	0.8	0.5	2.6
Correctional institutions	92214	6.2	2.7	1.6	1.1	3.5
Local government		5.5	1.8	1.1	0.7	3.7
Goods-producing ⁵		(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Service-providing		5.5	1.8	1.1	0.7	3.7
Trade, transportation, and utilities ⁸		6.9	2.1	1.2	0.9	4.8
Transportation and warehousing ⁸	48-49	7.4	1.3	(⁹)	--	6.1
Transit and ground passenger transportation	485	7.5	1.3	(⁹)	--	6.2
Utilities	22	6.5	2.8	1.4	1.4	3.7
Utilities	221	6.5	2.8	1.4	1.4	3.7

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

Iowa

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			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Education and health services		4.4	1.2	0.7	0.5	3.3
Educational services	61	4.2	1.0	0.7	0.3	3.2
Educational services	611	4.2	1.0	0.7	0.3	3.2
Elementary and secondary schools	6111	4.3	1.0	0.7	0.3	3.4
Health care and social assistance	62	6.0	2.1	0.5	1.6	3.9
Hospitals	622	6.4	2.3	0.6	1.7	4.2
Nursing and residential care facilities	623	(⁹)	(⁹)	--	(⁹)	--

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Public administration		7.7	3.2	1.8	1.3	4.5
Public administration	92	7.7	3.2	1.8	1.3	4.5

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.