

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010

Iowa

Industry ²	NAICS code ³	2010 Average annual employment ⁴ (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 ⁵	Cases with job transfer or restriction	
All industries including State and local government⁶		1,416.8	4.5	2.3	1.3	0.9	2.2
Private industry⁶		1,198.3	4.4	2.3	1.3	1.0	2.1
Goods-producing⁶		274.7	6.0	3.4	1.6	1.8	2.6
Natural resources and mining^{6,7}		13.1	6.9	3.9	2.4	1.5	3.1
Agriculture, forestry, fishing and hunting⁶	11	11.0	7.8	4.3	2.6	1.7	3.5
Animal production (scope changed in 2009) ⁶	112	6.2	12.0	6.7	3.8	2.9	5.3
Mining⁷	21	2.2	2.6	1.6	1.2	(¹⁰)	1.0
Metal ore mining ⁸	2122	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Nonmetallic mineral mining and quarrying ⁸	2123	2.1	2.5	1.6	1.2	(¹⁰)	0.9
Construction		63.2	6.0	3.2	2.2	1.0	2.8
Construction	23	63.2	6.0	3.2	2.2	1.0	2.8
Construction of buildings	236	14.1	7.8	2.7	2.1	0.7	5.0
Residential building construction	2361	6.0	11.6	2.6	1.9	--	9.0
Nonresidential building construction	2362	8.0	5.2	2.8	2.2	0.6	2.4
Heavy and civil engineering construction	237	9.1	6.2	3.9	1.3	2.6	2.3
Highway, street, and bridge construction	2373	4.9	6.6	4.7	1.1	3.5	1.9
Specialty trade contractors	238	40.0	5.4	3.2	2.5	0.8	2.2
Foundation, structure, and building exterior contractors	2381	8.8	9.6	6.9	4.7	2.3	2.7
Masonry contractors	23814	1.6	6.8	6.8	6.6	(¹⁰)	(¹⁰)
Building equipment contractors	2382	19.9	4.2	1.9	1.6	0.4	2.3
Electrical contractors	23821	7.7	1.7	0.9	0.7	0.2	0.7
Plumbing, heating, and air-conditioning contractors	23822	10.8	6.2	2.7	2.2	0.5	3.5
Building finishing contractors	2383	5.7	7.3	5.1	4.6	--	2.2

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

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Other specialty trade contractors	2389	5.5	1.6	1.0	0.6	0.3	0.7
Manufacturing		198.4	6.0	3.4	1.3	2.0	2.6
Manufacturing	31-33	198.4	6.0	3.4	1.3	2.0	2.6
Food manufacturing	311	50.6	7.1	4.7	1.2	3.5	2.4
Animal food manufacturing	3111	3.1	4.3	3.1	2.2	0.9	1.2
Animal food manufacturing	31111	3.1	4.3	3.1	2.2	0.9	1.2
Dairy product manufacturing	3115	3.2	7.1	4.7	2.0	2.7	2.5
Animal slaughtering and processing	3116	29.2	9.2	6.3	1.2	5.1	2.8
Animal slaughtering and processing	31161	29.2	9.2	6.3	1.2	5.1	2.8
Animal (except poultry) slaughtering	311611	18.5	10.2	7.2	1.2	6.0	3.1
Meat processed from carcasses	311612	7.9	8.3	5.6	1.3	4.3	2.7
Poultry processing	311615	2.7	4.7	3.1	1.0	2.1	1.6
Apparel manufacturing (scope changed in 2009)	315	1.1	5.4	3.8	2.3	(¹⁰)	(¹⁰)
Wood product manufacturing	321	8.6	4.9	2.9	1.8	1.1	2.1
Paper manufacturing	322	3.8	3.9	2.2	1.4	0.8	1.7
Pulp, paper, and paperboard mills	3221	0.1	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Converted paper product manufacturing	3222	3.7	3.8	2.2	1.4	0.8	1.7
Paperboard container manufacturing	32221	2.2	4.5	2.7	1.4	1.3	1.8
Printing and related support activities	323	7.4	4.2	3.2	1.7	1.5	1.0
Printing and related support activities	3231	7.4	4.2	3.2	1.7	1.5	1.0
Printing	32311	7.0	4.3	3.3	1.8	1.6	1.0
Commercial lithographic printing	323110	2.8	5.8	4.8	3.0	1.8	1.0
Commercial gravure printing	323111	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Chemical manufacturing	325	9.8	3.3	1.9	0.8	1.2	1.4
Plastics and rubber products manufacturing (scope changed in 2009)	326	9.8	6.2	3.9	1.5	2.4	2.4
Plastics product manufacturing (scope changed in 2009)	3261	6.9	6.8	4.4	1.6	2.8	2.5
Rubber product manufacturing (scope changed in 2009)	3262	3.0	4.9	2.9	1.2	1.7	2.1
Nonmetallic mineral product manufacturing	327	4.8	9.5	7.0	3.7	3.3	2.5
Cement and concrete product manufacturing	3273	2.8	15.1	12.0	6.1	5.8	3.1
Primary metal manufacturing	331	6.8	8.4	4.3	1.9	2.4	4.1
Fabricated metal product manufacturing	332	16.7	8.2	3.5	2.1	1.4	4.7
Architectural and structural metals manufacturing	3323	5.3	8.0	4.6	2.6	2.0	3.4
Machinery manufacturing (scope changed in 2009)	333	32.9	5.7	2.9	1.0	1.9	2.8

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Agriculture, construction, and mining machinery manufacturing	3331	18.6	5.1	2.4	0.7	1.7	2.7
Agricultural implement manufacturing	33311	12.0	5.6	2.7	0.7	2.0	2.9
Farm machinery and equipment manufacturing	333111	--	5.6	2.7	0.7	2.1	2.9
Industrial machinery manufacturing (scope changed in 2009)	3332	1.0	4.1	2.0	(¹⁰)	(¹⁰)	2.1
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009)	3334	2.4	5.4	2.8	1.5	1.3	2.6
Metalworking machinery manufacturing	3335	2.4	4.7	2.7	1.5	1.2	2.0
Other general purpose machinery manufacturing (scope changed in 2009)	3339	4.6	6.2	2.7	1.2	1.5	3.5
Computer and electronic product manufacturing	334	12.8	1.4	0.9	0.4	0.5	0.5
Electrical equipment, appliance, and component manufacturing	335	6.2	3.1	2.3	1.1	1.2	0.8
Transportation equipment manufacturing (scope changed in 2009)	336	13.7	7.5	2.9	1.5	1.5	4.6
Motor vehicle parts manufacturing	3363	6.5	5.7	2.2	0.7	1.5	3.5
Furniture and related product manufacturing (scope changed in 2009)	337	6.6	5.6	2.8	1.7	1.1	2.8
Miscellaneous manufacturing	339	4.1	3.0	1.8	--	0.5	1.2
Service-providing		923.5	3.8	1.9	1.2	0.7	1.9
Trade, transportation, and utilities⁹		298.0	4.5	2.5	1.7	0.8	2.0
Wholesale trade	42	66.8	4.6	2.9	2.5	0.4	1.7
Merchant wholesalers, durable goods	423	29.2	5.1	2.4	2.0	0.4	2.7
Merchant wholesalers, nondurable goods	424	31.0	4.4	3.4	2.8	0.6	1.0
Farm product raw material merchant wholesalers	4245	8.0	3.6	3.3	3.1	--	--
Retail trade	44-45	174.4	4.4	2.1	1.2	0.9	2.3
Motor vehicle and parts dealers	441	20.0	3.9	2.3	1.9	0.4	1.6
Furniture and home furnishings stores	442	4.3	4.9	3.6	2.0	1.6	1.3
Electronics and appliance stores	443	6.1	1.6	0.5	(¹⁰)	--	--
Building material and garden equipment and supplies dealers	444	15.1	5.9	2.2	1.4	0.8	3.7
Food and beverage stores	445	36.7	5.2	2.5	1.0	1.5	2.7
Gasoline stations	447	17.7	7.8	2.2	2.0	--	5.6
Clothing and clothing accessories stores	448	11.2	1.3	0.7	--	(¹⁰)	--
Sporting goods, hobby, book, and music stores	451	7.0	3.6	1.4	0.9	--	2.1
General merchandise stores	452	34.8	4.3	2.7	1.0	1.8	1.6

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

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Nonstore retailers	454	3.9	2.9	2.4	1.5	0.9	0.6
Transportation and warehousing⁹	48-49	50.0	4.5	3.1	2.1	1.0	1.4
Rail transportation ⁹	482	--	2.0	1.4	1.2	(¹⁰)	0.6
Truck transportation	484	28.3	4.2	2.9	2.4	0.4	1.3
Couriers and messengers	492	4.8	5.6	2.6	1.4	1.2	3.0
Warehousing and storage	493	10.7	6.4	4.5	1.3	3.1	1.9
Utilities	22	6.8	4.1	2.1	1.6	0.5	2.0
Information		29.3	1.8	1.1	0.8	0.3	0.7
Information	51	29.3	1.8	1.1	0.8	0.3	0.7
Publishing industries (except Internet)	511	9.9	1.3	0.5	0.3	(¹⁰)	0.8
Newspaper, periodical, book, and directory publishers	5111	9.0	1.5	0.5	0.3	(¹⁰)	0.9
Newspaper publishers	51111	4.6	1.4	0.5	(¹⁰)	(¹⁰)	0.9
Financial activities		102.0	1.2	0.7	0.4	0.3	0.5
Finance and insurance	52	88.6	0.8	0.3	0.2	0.1	0.5
Insurance carriers and related activities	524	41.5	0.9	0.3	0.2	0.1	0.6
Insurance carriers	5241	28.1	1.2	0.4	0.3	0.1	0.7
Real estate and rental and leasing	53	13.3	3.8	3.3	--	--	0.5
Professional and business services		119.7	3.2	1.4	0.9	0.4	1.8
Management of companies and enterprises	55	13.5	3.2	1.7	1.3	0.3	1.5
Administrative and support and waste management and remediation services	56	63.4	3.4	1.7	1.0	0.7	1.7
Administrative and support services (scope changed in 2009)	561	60.3	3.3	1.7	1.0	0.7	1.6
Waste management and remediation services	562	3.1	5.1	1.8	1.1	--	3.4

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Education and health services		200.7	5.3	2.6	1.2	1.4	2.7
Educational services	61	25.3	2.2	0.9	0.8	0.2	1.3
Health care and social assistance	62	175.4	5.7	2.8	1.3	1.6	2.9
Ambulatory health care services	621	50.7	1.9	0.9	0.5	0.4	1.0
Hospitals	622	41.3	8.3	3.4	1.2	2.2	4.8
Nursing and residential care facilities	623	54.6	8.4	4.7	2.0	2.7	3.6
Social assistance	624	28.8	4.1	2.0	1.3	0.7	2.1
Leisure and hospitality		131.5	3.4	1.2	0.9	0.3	2.3
Arts, entertainment, and recreation	71	20.2	2.6	1.9	1.4	0.5	0.8
Amusement, gambling, and recreation industries	713	16.5	2.3	1.3	0.9	0.4	1.0
Accommodation and food services	72	111.3	3.6	1.1	0.8	0.3	2.5
Accommodation	721	16.8	4.8	2.2	1.8	0.4	2.6
Food services and drinking places	722	94.5	3.3	0.8	0.6	0.2	2.5
Other services		42.4	3.8	2.3	1.6	0.8	1.5
Other services, except public administration	81	42.4	3.8	2.3	1.6	0.8	1.5
Repair and maintenance	811	14.2	4.8	3.4	2.6	0.7	1.4
Automotive repair and maintenance	8111	9.7	5.8	4.1	3.6	--	1.7
Religious, grantmaking, civic, professional, and similar organizations	813	13.1	2.3	0.8	0.4	0.5	1.5
State and local government		218.5	5.0	1.9	1.5	0.4	3.1
State government		51.8	3.5	1.5	0.9	0.6	2.0
Goods-producing⁶		1.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)

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Construction		1.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction	23	1.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Heavy and civil engineering construction	237	1.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Service-providing		50.2	3.6	1.6	1.0	0.6	2.0
Education and health services		30.8	4.6	2.2	1.2	1.0	2.4
Educational services	61	20.8	2.8	1.7	0.8	0.9	1.1
Educational services	611	20.8	2.8	1.7	0.8	0.9	1.1
Colleges, universities, and professional schools	6113	20.5	2.8	1.7	0.8	0.9	1.1
Health care and social assistance	62	10.0	8.5	3.3	2.2	1.2	5.2
Hospitals	622	7.7	9.1	3.3	2.3	1.0	5.7
Nursing and residential care facilities	623	--	9.0	4.5	2.4	2.1	4.5
Public administration		18.0	2.1	0.7	0.6	0.1	1.4
Public administration	92	18.0	2.1	0.7	0.6	0.1	1.4
Justice, public order, and safety activities	922	6.6	2.6	1.5	1.3	(¹⁰)	1.0
Justice, public order, and safety activities	9221	6.6	2.6	1.5	1.3	(¹⁰)	1.0
Correctional institutions	92214	3.3	3.8	2.8	2.4	(¹⁰)	1.0
Local government		166.7	5.6	2.0	1.7	0.3	3.5
Goods-producing⁶		0.1	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction		--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction	23	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)

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Heavy and civil engineering construction	237	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Service-providing		166.6	5.6	2.0	1.7	0.3	3.5
Trade, transportation, and utilities⁹		3.9	7.6	3.5	3.4	(¹⁰)	4.1
Transportation and warehousing⁹	48-49	2.2	10.4	4.0	4.0	(¹⁰)	6.3
Transit and ground passenger transportation	485	2.1	10.5	4.1	4.1	(¹⁰)	6.4
Education and health services		113.5	5.4	1.4	1.3	0.1	4.0
Educational services	61	97.7	5.3	1.4	1.3	--	3.9
Educational services	611	97.7	5.3	1.4	1.3	--	3.9
Elementary and secondary schools	6111	82.3	5.9	1.5	1.4	--	4.3
Health care and social assistance	62	15.8	6.5	1.5	1.1	0.4	5.0
Hospitals	622	14.4	6.6	1.4	0.9	0.4	5.3
Nursing and residential care facilities	623	0.6	10.1	7.1	7.1	(¹⁰)	(¹⁰)

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Public administration		46.0	5.7	3.1	2.3	0.8	2.5
Public administration	92	46.0	5.7	3.1	2.3	0.8	2.5

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

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

⁶ Excludes farms with fewer than 11 employees.

⁷ 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.

⁸ 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.

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

¹⁰ 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.