

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2013

Iowa

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>All industries including state and local government<sup>5</sup></b> .....		4.8	2.3	1.1	1.1	2.5
<b>Private industry<sup>5</sup></b> .....		4.5	2.3	1.1	1.2	2.2
<b>Goods-producing<sup>5</sup></b> .....		5.5	3.0	1.2	1.9	2.5
<b>Natural resources and mining<sup>5,6</sup></b> .....		4.2	2.3	1.5	0.8	1.9
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b> .....	11	4.5	2.5	1.6	0.9	2.1
Crop production (scope changed in 2009) <sup>5</sup> .....	111	4.9	3.4	1.3	2.1	1.5
Animal production (scope changed in 2009) <sup>5</sup> .....	112	4.6	2.7	1.8	0.9	1.9
Support activities for agriculture and forestry .....	115	4.3	1.8	1.3	0.5	2.5
<b>Mining<sup>6</sup></b> .....	21	2.1	1.3	0.8	( <sup>9</sup> )	0.8
Metal ore mining <sup>7</sup> .....	2122	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Nonmetallic mineral mining and quarrying <sup>7</sup> .....	2123	2.1	1.3	0.8	( <sup>9</sup> )	0.8
<b>Construction</b> .....		3.8	2.1	1.3	0.8	1.7
<b>Construction</b> .....	23	3.8	2.1	1.3	0.8	1.7
Construction of buildings .....	236	3.2	1.6	0.9	0.7	1.6
Residential building construction .....	2361	2.4	1.4	0.8	--	1.1
Nonresidential building construction .....	2362	3.6	1.7	1.0	0.7	1.9
Heavy and civil engineering construction .....	237	5.4	3.6	1.7	1.9	1.8
Highway, street, and bridge construction .....	2373	6.7	3.8	2.4	1.4	2.9
Specialty trade contractors .....	238	3.6	1.9	1.3	0.5	1.7
Foundation, structure, and building exterior contractors .....	2381	2.8	2.3	2.1	0.2	0.5
Building equipment contractors .....	2382	4.0	1.6	1.2	0.4	2.4
Electrical contractors .....	23821	1.2	0.6	0.5	( <sup>9</sup> )	0.6
Plumbing, heating, and air-conditioning contractors .....	23822	5.6	1.7	1.3	0.5	3.9

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

Iowa

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Other building equipment contractors .....	23829	10.0	7.6	--	--	2.4
Other specialty trade contractors .....	2389	1.7	1.1	1.1	( <sup>9</sup> )	0.5
<b>Manufacturing</b> .....		6.1	3.4	1.1	2.2	2.8
<b>Manufacturing</b> .....	31-33	6.1	3.4	1.1	2.2	2.8
Food manufacturing .....	311	7.4	4.8	1.0	3.7	2.6
Animal food manufacturing .....	3111	3.9	2.4	0.7	1.7	1.5
Animal food manufacturing .....	31111	3.9	2.4	0.7	1.7	1.5
Dog and cat food manufacturing .....	311111	3.8	2.6	( <sup>9</sup> )	2.4	1.2
Other animal food manufacturing .....	311119	4.0	2.3	1.0	1.3	1.7
Dairy product manufacturing .....	3115	5.2	3.1	1.1	2.0	2.1
Animal slaughtering and processing .....	3116	9.4	6.1	1.1	5.0	3.3
Animal slaughtering and processing .....	31161	9.4	6.1	1.1	5.0	3.3
Meat processed from carcasses .....	311612	5.0	3.4	1.0	2.4	1.6
Rendering and meat byproduct processing .....	311613	11.9	8.9	6.0	( <sup>9</sup> )	--
Textile product mills (scope changed in 2009) .....	314	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Wood product manufacturing .....	321	6.7	3.9	2.0	1.9	2.9
Paper manufacturing .....	322	5.1	3.1	1.3	1.9	2.0
Pulp, paper, and paperboard mills .....	3221	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Converted paper product manufacturing .....	3222	5.1	3.2	1.2	1.9	1.9
Paperboard container manufacturing .....	32221	5.1	3.1	1.3	1.9	2.0
Printing and related support activities .....	323	4.3	3.3	2.0	1.2	1.1
Printing and related support activities .....	3231	4.3	3.3	2.0	1.2	1.1
Printing .....	32311	3.9	3.0	2.0	1.0	1.0
Commercial lithographic printing .....	323110	4.4	3.3	2.3	1.0	1.0
Commercial gravure printing .....	323111	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Support activities for printing .....	32312	12.3	10.0	--	7.2	( <sup>9</sup> )
Chemical manufacturing .....	325	2.8	1.7	0.8	0.9	1.1
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	6.3	3.5	1.2	2.2	2.8
Plastics product manufacturing (scope changed in 2009) .....	3261	6.7	3.7	1.0	2.7	3.0
Rubber product manufacturing (scope changed in 2009) .....	3262	5.3	2.9	1.7	1.2	2.4
Nonmetallic mineral product manufacturing .....	327	4.5	2.8	0.9	--	1.7
Cement and concrete product manufacturing .....	3273	5.6	4.1	--	--	1.6
Primary metal manufacturing .....	331	8.4	3.1	1.1	1.9	5.4

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

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Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Fabricated metal product manufacturing . . . . .	332	7.6	3.9	1.3	2.5	3.7
Architectural and structural metals manufacturing . . . . .	3323	7.3	3.4	1.3	2.1	3.8
Machinery manufacturing (scope changed in 2009) . . . . .	333	6.5	2.9	1.0	2.0	3.5
Agriculture, construction, and mining machinery manufacturing . . . . .	3331	6.4	2.9	0.9	2.0	3.4
Agricultural implement manufacturing . . . . .	33311	6.5	2.9	1.0	1.9	3.6
Farm machinery and equipment manufacturing . . . . .	333111	6.5	2.9	1.0	1.9	3.6
Lawn and garden tractor and home lawn and garden equipment manufacturing . . . . .	333112	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Construction machinery manufacturing . . . . .	33312	6.2	2.9	0.6	2.3	3.2
Mining and oil and gas field machinery manufacturing . . . . .	33313	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Industrial machinery manufacturing (scope changed in 2009) . . . . .	3332	12.4	4.2	( <sup>9</sup> )	3.3	8.2
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009) . . . . .	3334	6.1	3.4	1.4	2.0	2.7
Metalworking machinery manufacturing . . . . .	3335	5.0	3.5	1.3	2.2	1.5
Other general purpose machinery manufacturing (scope changed in 2009) . . . . .	3339	6.8	3.4	1.3	2.1	3.4
Computer and electronic product manufacturing . . . . .	334	1.4	0.8	0.4	0.4	0.6
Electrical equipment, appliance, and component manufacturing . . . . .	335	5.1	3.5	0.9	2.6	1.6
Transportation equipment manufacturing (scope changed in 2009) . . . . .	336	7.9	3.8	2.0	1.8	4.1
Motor vehicle parts manufacturing . . . . .	3363	5.3	3.0	1.0	2.0	2.4
Furniture and related product manufacturing (scope changed in 2009) . . . . .	337	3.3	2.4	0.7	1.6	0.9
Miscellaneous manufacturing . . . . .	339	2.6	0.5	( <sup>9</sup> )	( <sup>9</sup> )	2.1
<b>Service-providing</b> . . . . .		4.1	2.0	1.1	0.9	2.1
<b>Trade, transportation, and utilities<sup>8</sup></b> . . . . .		4.6	2.5	1.5	1.0	2.1
<b>Wholesale trade</b> . . . . .	42	4.6	2.4	1.5	0.9	2.2
Merchant wholesalers, durable goods . . . . .	423	6.0	2.9	1.8	1.1	3.1
Merchant wholesalers, nondurable goods . . . . .	424	4.1	2.5	1.6	0.9	1.6
Farm product raw material merchant wholesalers . . . . .	4245	4.5	2.8	2.8	( <sup>9</sup> )	1.6
<b>Retail trade</b> . . . . .	44-45	4.6	2.3	1.2	1.0	2.3
Motor vehicle and parts dealers . . . . .	441	4.5	2.2	1.2	1.0	2.3
Furniture and home furnishings stores . . . . .	442	2.5	2.5	0.8	1.7	( <sup>9</sup> )
Building material and garden equipment and supplies dealers . . . . .	444	6.6	2.6	1.6	1.0	3.9

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

Iowa

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Gasoline stations . . . . .	447	5.2	0.6	0.5	--	4.6
Sporting goods, hobby, book, and music stores . . . . .	451	1.9	1.2	--	--	0.7
General merchandise stores . . . . .	452	5.1	3.2	0.8	2.4	1.9
Nonstore retailers . . . . .	454	6.4	3.9	1.7	2.2	2.5
<b>Transportation and warehousing<sup>8</sup></b> . . . . .	48-49	4.6	3.3	2.1	1.2	1.3
Rail transportation <sup>8</sup> . . . . .	482	1.3	0.8	0.6	( <sup>9</sup> )	0.5
Truck transportation . . . . .	484	4.2	3.2	2.3	0.9	1.0
Couriers and messengers . . . . .	492	6.7	5.0	3.7	1.3	1.7
Warehousing and storage . . . . .	493	6.9	4.6	2.0	2.6	2.3
<b>Utilities</b> . . . . .	22	4.0	0.8	0.4	0.4	3.2
<b>Information</b> . . . . .		5.6	3.1	--	0.6	2.5
<b>Information</b> . . . . .	51	5.6	3.1	--	0.6	2.5
Publishing industries (except Internet) . . . . .	511	2.4	1.5	0.4	1.1	0.9
Newspaper, periodical, book, and directory publishers . . . . .	5111	2.6	1.7	0.5	1.2	0.9
Newspaper publishers . . . . .	51111	2.5	1.6	( <sup>9</sup> )	1.3	0.9
Software publishers . . . . .	5112	--	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	--
Telecommunications (scope changed in 2009) . . . . .	517	1.6	0.7	0.6	( <sup>9</sup> )	1.0
<b>Financial activities</b> . . . . .		1.2	0.5	0.4	0.1	0.7
<b>Finance and insurance</b> . . . . .	52	0.7	0.3	0.2	0.1	0.5
Insurance carriers and related activities . . . . .	524	0.9	0.2	0.2	( <sup>9</sup> )	0.7
Insurance carriers . . . . .	5241	0.9	0.3	0.2	( <sup>9</sup> )	0.6
<b>Professional and business services</b> . . . . .		2.5	1.2	0.7	0.5	1.3
<b>Professional, scientific, and technical services</b> . . . . .	54	0.9	0.2	0.2	--	0.7
<b>Management of companies and enterprises</b> . . . . .	55	2.4	0.6	0.4	0.2	1.7

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

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			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>Administrative and support and waste management and remediation services . . . .</b>	56	3.7	2.1	1.1	1.0	1.6
Administrative and support services (scope changed in 2009) . . . . .	561	3.4	1.8	1.1	0.8	1.6
<b>Education and health services . . . . .</b>		6.1	2.8	1.1	1.7	3.3
<b>Educational services . . . . .</b>	61	2.9	1.0	0.6	0.4	1.8
<b>Health care and social assistance . . . . .</b>	62	6.6	3.0	1.1	1.9	3.5
Ambulatory health care services . . . . .	621	4.7	1.2	0.5	0.7	3.5
Hospitals . . . . .	622	7.3	2.8	0.9	1.8	4.5
Nursing and residential care facilities . . . . .	623	9.8	5.7	2.0	3.7	4.2
Social assistance . . . . .	624	3.1	1.9	0.9	1.1	1.2
<b>Leisure and hospitality . . . . .</b>		4.3	1.5	0.7	0.8	2.8
<b>Arts, entertainment, and recreation . . . . .</b>	71	2.5	1.1	0.6	0.4	1.4
Performing arts, spectator sports, and related industries . . . . .	711	2.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	2.1
Museums, historical sites, and similar institutions . . . . .	712	5.5	( <sup>9</sup> )	( <sup>9</sup> )	--	4.5
Amusement, gambling, and recreation industries . . . . .	713	2.3	1.2	0.7	0.5	1.1
<b>Accommodation and food services . . . . .</b>	72	4.7	1.6	0.7	0.9	3.1
Accommodation . . . . .	721	4.5	2.7	1.4	1.3	1.8
Food services and drinking places . . . . .	722	4.7	1.4	0.6	--	3.3
<b>Other services . . . . .</b>		3.1	1.5	0.9	--	1.6
<b>Other services, except public administration . . . . .</b>	81	3.1	1.5	0.9	--	1.6
Repair and maintenance . . . . .	811	3.1	1.8	1.5	--	1.3
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	3.0	0.6	0.5	( <sup>9</sup> )	2.4
<b>State and local government . . . . .</b>		6.3	2.2	1.5	0.7	4.2
<b>State government . . . . .</b>		3.9	1.9	1.1	0.8	1.9

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

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			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>Service-providing</b> .....		3.8	1.8	1.0	0.8	1.9
<b>Education and health services</b> .....		4.5	2.1	1.1	1.0	2.4
<b>Educational services</b> .....	61	2.2	1.4	0.7	0.6	0.8
Educational services .....	611	2.2	1.4	0.7	0.6	0.8
Colleges, universities, and professional schools .....	6113	2.2	1.3	0.7	0.6	0.8
<b>Health care and social assistance</b> .....	62	9.8	3.9	2.1	1.8	5.9
Hospitals .....	622	9.9	3.4	2.0	1.3	6.6
Nursing and residential care facilities .....	623	9.2	6.5	2.2	4.2	2.7
<b>Public administration</b> .....		2.6	1.4	0.9	0.5	1.2
<b>Public administration</b> .....	92	2.6	1.4	0.9	0.5	1.2
Justice, public order, and safety activities .....	922	3.7	1.6	1.1	0.6	2.0
Justice, public order, and safety activities .....	9221	3.7	1.6	1.1	0.6	2.0
Correctional institutions .....	92214	6.2	2.8	1.8	0.9	3.4
<b>Local government</b> .....		7.3	2.3	1.6	0.7	5.0
<b>Goods-producing<sup>5</sup></b> .....		( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Construction</b> .....		( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Construction</b> .....	23	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Service-providing</b> .....		7.3	2.3	1.6	0.7	5.0
<b>Trade, transportation, and utilities<sup>8</sup></b> .....		6.6	3.4	2.5	0.9	3.3
<b>Transportation and warehousing<sup>8</sup></b> .....	48-49	7.8	5.6	4.1	1.6	--

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Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

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Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Transit and ground passenger transportation . . . . .	485	6.6	4.4	3.5	( <sup>9</sup> )	--
<b>Utilities</b> . . . . .	22	5.8	1.7	1.3	( <sup>9</sup> )	4.1
Utilities . . . . .	221	5.8	1.7	1.3	( <sup>9</sup> )	4.1
Water, sewage and other systems . . . . .	2213	6.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	5.4
<b>Education and health services</b> . . . . .		6.0	1.7	1.5	0.3	4.3
<b>Educational services</b> . . . . .	61	5.7	1.4	1.3	--	4.2
Educational services . . . . .	611	5.7	1.4	1.3	--	4.2
Elementary and secondary schools . . . . .	6111	5.9	1.5	1.4	--	4.4
<b>Health care and social assistance</b> . . . . .	62	7.6	3.3	2.3	1.0	4.3
Hospitals . . . . .	622	6.8	3.2	2.1	1.0	3.6
Nursing and residential care facilities . . . . .	623	5.5	( <sup>9</sup> )	--	--	( <sup>9</sup> )
<b>Public administration</b> . . . . .		10.3	3.3	1.7	1.6	7.0
<b>Public administration</b> . . . . .	92	10.3	3.3	1.7	1.6	7.0

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued**

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			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Justice, public order, and safety activities .....	922	3.9	1.8	--	--	--
Justice, public order, and safety activities .....	9221	3.9	1.8	--	--	--
Fire protection .....	92216	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )

<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* 2007 Edition

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

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> 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.

<sup>7</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>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

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