

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2006

Iowa

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2006 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
<b>All industries including State and local government<sup>6</sup></b> .....		1,441.5	5.9	2.8	1.3	1.5	3.1
<b>Private industry<sup>6</sup></b> .....		1,229.6	6.0	3.0	1.3	1.6	3.0
<b>Goods producing<sup>6</sup></b> .....		317.0	8.7	4.4	1.6	2.8	4.2
<b>Natural resources and mining<sup>6,7</sup></b> .....		11.8	7.0	3.6	2.0	1.6	3.4
<b>Agriculture, forestry, fishing and hunting<sup>8</sup></b> .....	11	9.7	8.0	4.1	2.3	1.9	3.9
Crop production <sup>6</sup> .....	111	1.5	7.9	2.2	2.1	( <sup>11</sup> )	5.7
<b>Mining<sup>7</sup></b> .....	21	2.1	2.8	1.4	1.1	( <sup>11</sup> )	1.4
Metal ore mining <sup>8</sup> .....	2122	0.0	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Nonmetallic mineral mining and quarrying <sup>8</sup> .....	2123	2.1	2.7	1.4	1.1	( <sup>11</sup> )	1.3
<b>Construction</b> .....		74.2	7.9	3.7	2.2	1.5	4.3
<b>Construction</b> .....	23	74.2	7.9	3.7	2.2	1.5	4.3
Construction of buildings .....	236	17.9	6.7	2.4	1.6	0.8	4.3
Residential building construction .....	2361	7.9	7.6	1.4	1.4	( <sup>11</sup> )	6.2
Nonresidential building construction .....	2362	10.0	6.1	3.0	1.7	1.3	3.1
Heavy and civil engineering construction .....	237	10.4	6.4	3.0	2.1	0.9	3.4
Highway, street, and bridge construction .....	2373	5.6	6.5	3.6	2.2	1.4	2.9
Specialty trade contractors .....	238	45.8	8.8	4.3	2.4	1.9	4.5
Foundation, structure, and building exterior contractors .....	2381	10.7	10.4	7.2	2.6	4.6	3.2
Masonry contractors .....	23814	2.0	12.8	9.9	7.9	2.0	2.9
Building equipment contractors .....	2382	21.9	9.2	3.9	2.3	1.6	5.3
Electrical contractors .....	23821	8.9	9.6	4.4	2.5	--	5.2
Plumbing, heating, and air-conditioning contractors .....	23822	11.5	9.4	3.6	2.3	1.3	5.7
Other building equipment contractors .....	23829	1.5	5.1	2.8	( <sup>11</sup> )	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, 2006 -- Continued

Iowa

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2006 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Building finishing contractors .....	2383	7.0	7.4	3.7	3.2	0.5	3.8
Other specialty trade contractors .....	2389	6.2	6.4	2.0	1.9	( <sup>11</sup> )	4.4
<b>Manufacturing .....</b>		231.0	9.0	4.7	1.5	3.2	4.3
<b>Manufacturing .....</b>	31-33	231.0	9.0	4.7	1.5	3.2	4.3
Food manufacturing .....	311	49.9	12.0	8.0	1.3	6.7	3.9
Animal food manufacturing .....	3111	2.9	5.7	3.1	1.4	--	2.6
Animal food manufacturing .....	31111	2.9	5.7	3.1	1.4	--	2.6
Dairy product manufacturing .....	3115	4.0	11.3	7.0	2.5	4.5	4.3
Animal slaughtering and processing .....	3116	28.7	16.9	11.9	1.5	10.4	5.0
Animal slaughtering and processing .....	31161	28.7	16.9	11.9	1.5	10.4	5.0
Meat processed from carcasses .....	311612	6.9	9.5	6.3	1.5	4.8	3.2
Rendering and meat byproduct processing .....	311613	0.3	14.9	8.1	4.6	( <sup>11</sup> )	6.8
Textile product mills .....	314	0.7	3.5	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	2.5
Apparel manufacturing .....	315	1.7	10.8	3.1	1.1	2.0	7.7
Wood product manufacturing .....	321	12.6	8.5	3.7	1.7	2.0	4.8
Paper manufacturing .....	322	4.3	5.7	2.5	0.6	1.9	3.2
Pulp, paper, and paperboard mills .....	3221	--	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Converted paper product manufacturing .....	3222	--	5.8	2.5	0.6	1.9	3.2
Paperboard container manufacturing .....	32221	2.4	4.4	2.0	( <sup>11</sup> )	1.5	2.4
Printing and related support activities .....	323	8.4	4.7	3.0	1.2	1.7	1.7
Printing and related support activities .....	3231	8.4	4.7	3.0	1.2	1.7	1.7
Commercial lithographic printing .....	323110	2.8	4.5	2.3	1.1	1.2	2.1
Chemical manufacturing .....	325	7.7	3.6	2.2	0.9	1.3	1.4
Plastics and rubber products manufacturing .....	326	13.4	9.8	4.6	1.5	3.2	5.2
Plastics product manufacturing .....	3261	9.8	10.2	4.9	1.7	3.2	5.4
Rubber product manufacturing .....	3262	3.6	8.8	4.0	0.9	3.1	4.8
Nonmetallic mineral product manufacturing .....	327	6.4	9.6	4.8	2.1	2.7	4.8
Cement and concrete product manufacturing .....	3273	3.8	11.7	6.0	2.4	3.6	5.7
Lime and gypsum product manufacturing .....	3274	0.9	2.9	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	2.0
Primary metal manufacturing .....	331	8.2	11.9	5.6	2.4	3.2	6.3
Fabricated metal product manufacturing .....	332	21.0	9.5	4.1	1.8	2.2	5.4
Architectural and structural metals manufacturing .....	3323	6.9	12.8	5.1	1.9	3.2	7.7
Machinery manufacturing .....	333	36.5	8.6	3.5	1.5	2.0	5.1

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

Iowa

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2006 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Agriculture, construction, and mining machinery manufacturing . . . . .	3331	19.0	8.2	3.5	1.4	2.1	4.7
Agricultural implement manufacturing . . . . .	33311	11.0	7.8	3.3	1.2	2.2	4.5
Farm machinery and equipment manufacturing . . . . .	333111	--	7.8	3.3	1.2	2.2	4.4
Industrial machinery manufacturing . . . . .	3332	1.5	9.9	4.9	1.1	3.8	5.0
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing . . . . .	3334	3.8	9.3	3.5	1.4	2.1	5.8
Metalworking machinery manufacturing . . . . .	3335	2.8	8.4	3.5	2.5	0.9	4.9
Other general purpose machinery manufacturing . . . . .	3339	5.7	10.6	3.8	2.0	1.8	6.7
Computer and electronic product manufacturing . . . . .	334	12.6	2.2	1.2	0.4	0.8	1.1
Electrical equipment, appliance, and component manufacturing . . . . .	335	9.9	5.0	2.2	1.0	1.2	2.8
Transportation equipment manufacturing . . . . .	336	19.9	11.4	5.4	1.9	3.4	6.0
Motor vehicle parts manufacturing . . . . .	3363	9.5	8.4	4.4	1.0	3.4	4.0
Furniture and related product manufacturing . . . . .	337	10.3	6.6	3.7	1.2	2.4	3.0
Miscellaneous manufacturing . . . . .	339	5.3	8.4	4.2	1.2	3.0	4.1
<b>Service providing</b> . . . . .		912.6	4.8	2.3	1.2	1.1	2.5
<b>Trade, transportation, and utilities<sup>9</sup></b> . . . . .		305.4	5.9	3.1	1.7	1.4	2.8
<b>Wholesale trade</b> . . . . .	42	67.8	6.0	3.2	1.7	1.6	2.7
Merchant wholesalers, durable goods . . . . .	423	29.9	5.5	2.0	1.0	1.0	3.4
Merchant wholesalers, nondurable goods . . . . .	424	31.8	6.5	4.4	2.3	2.1	2.1
Farm product raw material merchant wholesalers . . . . .	4245	7.4	6.4	4.3	2.8	--	2.1
Wholesale electronic markets and agents and brokers . . . . .	425	6.1	5.7	3.3	1.8	1.4	2.4
<b>Retail trade</b> . . . . .	44-45	180.2	6.2	3.0	1.6	1.4	3.2
Motor vehicle and parts dealers . . . . .	441	21.6	7.9	4.1	2.3	1.9	3.8
Electronics and appliance stores . . . . .	443	6.0	0.9	( <sup>11</sup> )	--	( <sup>11</sup> )	0.6
Building material and garden equipment and supplies dealers . . . . .	444	16.3	5.6	3.2	2.1	1.1	2.4
Food and beverage stores . . . . .	445	36.1	9.6	3.1	1.6	1.5	6.5
Health and personal care stores . . . . .	446	9.2	2.1	1.2	0.7	0.5	--
Clothing and clothing accessories stores . . . . .	448	11.9	1.6	0.4	( <sup>11</sup> )	0.3	1.2
General merchandise stores . . . . .	452	34.8	6.5	3.8	1.2	2.6	2.7
Miscellaneous store retailers . . . . .	453	9.6	3.5	1.5	1.2	0.3	2.0

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

Iowa

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2006 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Nonstore retailers .....	454	3.7	6.4	4.3	1.9	2.3	2.2
<b>Transportation and warehousing<sup>9</sup></b> .....	48-49	50.4	5.4	3.5	2.1	1.3	2.0
Rail transportation <sup>9</sup> .....	482	--	2.3	1.8	1.5	( <sup>11</sup> )	0.6
Truck transportation .....	484	30.4	4.6	2.6	2.0	0.5	2.0
Couriers and messengers .....	492	5.1	9.0	4.6	1.8	2.8	4.4
Warehousing and storage .....	493	9.3	10.2	8.0	3.7	4.3	2.2
<b>Utilities</b> .....	22	6.9	5.5	2.7	0.8	1.8	2.9
<b>Information</b> .....		32.9	1.9	1.0	0.5	0.5	0.9
<b>Information</b> .....	51	32.9	1.9	1.0	0.5	0.5	0.9
Publishing industries (except Internet) .....	511	11.0	1.6	0.6	0.3	0.3	1.0
Newspaper, periodical, book, and directory publishers .....	5111	10.3	1.8	0.7	0.3	0.3	1.1
Newspaper publishers .....	51111	5.6	1.7	0.8	0.4	0.5	0.8
Software publishers .....	5112	0.7	--	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	--
Telecommunications .....	517	8.9	1.7	1.2	0.8	0.4	0.5
<b>Financial activities</b> .....		99.9	1.0	0.3	0.2	0.1	0.7
<b>Finance and insurance</b> .....	52	85.4	0.9	0.2	0.2	0.1	0.6
Insurance carriers and related activities .....	524	41.6	1.0	0.2	0.1	0.1	0.8
Insurance carriers .....	5241	28.9	1.3	0.2	0.2	0.1	1.1
Agencies, brokerages, and other insurance related activities .....	5242	12.6	0.2	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Real estate and rental and leasing</b> .....	53	14.6	1.8	0.7	0.2	0.5	1.0
<b>Professional and business services</b> .....		116.0	3.6	2.2	1.3	0.9	1.4
<b>Management of companies and enterprises</b> .....	55	12.2	3.5	1.1	0.9	0.2	2.3
<b>Administrative and support and waste management and remediation services</b> .....	56	64.0	5.0	3.5	2.2	1.3	1.5

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

Iowa

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2006 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Administrative and support services . . . . .	561	61.2	4.7	3.4	2.1	1.3	1.3
Waste management and remediation services . . . . .	562	2.8	11.9	6.6	4.8	1.8	5.3
<b>Education and health services . . . . .</b>		186.7	6.5	2.8	1.1	1.7	3.7
<b>Educational services . . . . .</b>	61	23.4	2.1	0.7	0.4	0.3	1.4
<b>Health care and social assistance . . . . .</b>	62	163.3	7.1	3.1	1.2	1.9	4.0
Ambulatory health care services . . . . .	621	45.9	3.8	1.0	0.4	0.6	2.8
Hospitals . . . . .	622	41.3	9.9	3.7	1.1	2.5	6.2
Nursing and residential care facilities . . . . .	623	52.0	9.3	5.4	2.4	3.0	3.9
Social assistance . . . . .	624	24.1	4.4	1.6	0.7	0.9	2.8
<b>Leisure and hospitality . . . . .</b>		132.7	5.3	1.8	1.3	0.6	3.5
<b>Arts, entertainment, and recreation . . . . .</b>	71	20.3	5.3	1.9	0.9	1.0	3.4
Performing arts, spectator sports, and related industries . . . . .	711	2.5	6.9	3.2	1.6	1.6	3.8
Museums, historical sites, and similar institutions . . . . .	712	0.9	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Amusement, gambling, and recreation industries . . . . .	713	16.9	5.2	1.8	0.8	1.0	3.4
<b>Accommodation and food services . . . . .</b>	72	112.4	5.3	1.8	1.4	0.5	3.5
Accommodation . . . . .	721	16.7	4.5	3.0	0.9	2.1	1.5
Food services and drinking places . . . . .	722	95.7	5.5	1.6	1.4	--	3.9
<b>Other services . . . . .</b>		38.9	4.2	1.9	0.6	1.3	2.3
<b>Other services, except public administration . . . . .</b>	81	38.9	4.2	1.9	0.6	1.3	2.3
Repair and maintenance . . . . .	811	13.7	5.2	2.6	0.8	1.7	2.6
Automotive repair and maintenance . . . . .	8111	9.7	4.3	1.4	1.0	0.4	2.9
Personal and laundry services . . . . .	812	11.8	5.0	2.3	0.6	1.7	2.8
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	13.4	2.1	0.8	0.4	--	1.3
<b>State and local government . . . . .</b>		211.9	5.4	2.1	1.3	0.8	3.2
<b>State government . . . . .</b>		49.4	5.6	2.6	1.5	1.1	3.0

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

Iowa

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2006 Average annual employment (000's) <sup>4</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>5</sup>	Cases with job transfer or restriction	
<b>Goods producing<sup>6</sup></b> .....		1.6	21.0	7.0	7.0	( <sup>11</sup> )	14.0
<b>Construction</b> .....		1.6	21.0	7.0	7.0	( <sup>11</sup> )	14.0
<b>Service providing</b> .....		47.8	5.1	2.5	1.3	1.1	2.6
<b>Information</b> .....		0.2	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Financial activities</b> .....		--	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Education and health services</b> .....		29.8	7.0	3.3	1.8	1.6	3.6
<b>Educational services</b> .....	61	20.3	3.3	1.6	0.8	0.8	1.7
<b>Health care and social assistance</b> .....	62	9.5	14.7	7.1	3.9	3.2	7.6
<b>Leisure and hospitality</b> .....		0.3	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Other services</b> .....		--	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Public administration</b> .....		16.7	2.4	1.2	0.7	0.5	1.2
<b>Public administration</b> .....	92	16.7	2.4	1.2	0.7	0.5	1.2
Justice, public order, and safety activities .....	922	6.4	3.0	1.5	1.0	--	1.5
Administration of environmental quality programs .....	924	1.3	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Administration of economic programs .....	926	3.0	3.7	2.1	1.2	0.8	1.6
<b>Local government</b> .....		162.5	5.3	2.0	1.2	0.7	3.3
<b>Goods producing<sup>6</sup></b> .....		--	--	--	--	--	--
<b>Construction</b> .....		--	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Service providing</b> .....		162.4	5.3	2.0	1.2	0.7	3.3

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

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Industry <sup>2</sup>	NAICS code <sup>3</sup>	2006 Average annual employment (000's) <sup>4</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>5</sup>	Cases with job transfer or restriction	
<b>Trade, transportation, and utilities<sup>9</sup></b> .....		3.4	11.0	5.7	4.0	1.7	5.3
<b>Retail trade</b> .....	44-45	--	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Utilities</b> .....	22	1.8	8.8	3.0	2.1	--	5.8
<b>Information</b> .....		0.3	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
<b>Professional and business services</b> .....		0.8	5.9	2.5	2.5	( <sup>11</sup> )	3.4
<b>Education and health services</b> .....		105.1	4.0	1.1	0.6	0.5	3.0
<b>Health care and social assistance</b> .....	62	15.3	10.8	4.0	1.4	2.6	6.8
<b>Leisure and hospitality</b> .....		1.9	10.0	2.8	2.6	( <sup>11</sup> )	7.2
<b>Public administration</b> .....		49.6	6.8	3.3	2.2	1.1	3.5
<b>Public administration</b> .....	92	49.6	6.8	3.3	2.2	1.1	3.5
Executive, legislative, and other general government support .....	921	42.9	7.2	3.5	2.4	1.1	3.7
Justice, public order, and safety activities .....	922	1.2	4.4	3.2	2.2	( <sup>11</sup> )	( <sup>11</sup> )

See footnotes at end of table.

**Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued**

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Industry <sup>2</sup>	NAICS code <sup>3</sup>	2006 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Administration of human resource programs . . . . .	923	4.5	3.6	1.3	0.7	0.7	2.3
Administration of housing programs, urban planning, and community development . . . . .	925	--	--	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	--
Administration of economic programs . . . . .	926	0.6	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</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* 2002 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

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

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</sup> Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) 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>8</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>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>10</sup> Incidence rate less than 0.05.

<sup>11</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.  
-- Indicates data not available.

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