

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003

Kansas

Industry ²	NAICS code ³	2003 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	
Private industry⁶		1,043.4	5.5	2.7	1.3	1.3	2.9
Goods producing⁶		247.1	7.8	3.9	1.9	2.0	3.9
Natural resources and mining^{6,7}		12.8	7.3	4.2	3.3	0.9	3.1
Agriculture, forestry, fishing and hunting⁶	11	6.2	9.1	4.7	3.3	1.4	4.4
Crop production ⁶	111	1.1	12.6	5.9	3.4	2.5	6.6
Animal production ⁶	112	4.0	9.4	5.1	3.7	1.4	4.4
Support activities for agriculture and forestry	115	1.0	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Mining⁷	21	6.5	5.7	3.7	3.4	0.4	2.0
Mining (except oil and gas) ⁸	212	1.2	3.2	2.2	1.7	(¹¹)	(¹¹)
Coal mining ⁸	2121	--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Nonmetallic mineral mining and quarrying ⁸	2123	--	3.2	2.2	1.7	(¹¹)	(¹¹)
Support activities for mining	213	3.1	9.3	6.5	6.0	0.5	2.7
Construction		62.7	7.9	3.8	2.5	1.3	4.1
Construction	23	62.7	7.9	3.8	2.5	1.3	4.1
Construction of buildings	236	13.5	6.2	3.1	2.3	0.8	3.1
Residential building construction	2361	6.4	3.7	2.0	1.9	(¹¹)	1.7
Heavy and civil engineering construction	237	10.6	7.9	4.1	2.5	1.6	3.8
Land subdivision	2372	0.4	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Highway, street, and bridge construction	2373	5.3	9.8	5.5	3.3	2.2	4.2
Specialty trade contractors	238	38.6	8.5	3.9	2.6	1.4	4.6
Foundation, structure, and building exterior contractors	2381	9.7	9.2	4.7	2.5	2.1	4.5
Building equipment contractors	2382	16.0	11.2	4.9	3.3	1.6	6.2
Electrical contractors	23821	6.3	7.2	2.5	1.2	1.3	4.7
Other building equipment contractors	23829	1.1	4.5	2.3	2.3	(¹¹)	2.3
Building finishing contractors	2383	7.1	3.8	1.1	0.9	(¹¹)	2.6
Other specialty trade contractors	2389	5.8	5.8	3.2	2.5	0.8	2.5

See footnotes at end of table.

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Manufacturing		171.7	7.7	3.9	1.6	2.3	3.9
Manufacturing	31-33	171.7	7.7	3.9	1.6	2.3	3.9
Food manufacturing	311	31.6	11.3	7.1	1.9	5.2	4.2
Grain and oilseed milling	3112	2.0	13.7	9.5	3.0	6.5	4.2
Animal slaughtering and processing	3116	18.8	12.5	7.7	1.7	6.0	4.8
Animal slaughtering and processing	31161	18.8	12.5	7.7	1.7	6.0	4.8
Animal (except poultry) slaughtering	311611	15.0	12.6	7.7	1.8	5.9	4.9
Wood product manufacturing	321	2.3	11.3	5.9	3.7	2.2	5.4
Paper manufacturing	322	3.4	7.0	4.3	1.7	2.6	2.8
Printing and related support activities	323	9.0	5.7	3.3	1.6	1.7	2.5
Printing and related support activities	3231	9.0	5.7	3.3	1.6	1.7	2.5
Printing	32311	8.8	5.9	3.4	1.6	1.8	2.5
Commercial lithographic printing	323110	3.3	4.8	2.9	1.7	1.3	1.8
Chemical manufacturing	325	6.8	6.2	3.7	1.1	2.5	2.6
Plastics and rubber products manufacturing	326	9.7	7.9	4.6	1.9	2.8	3.3
Plastics product manufacturing	3261	6.9	7.5	4.3	1.6	2.7	3.2
Rubber product manufacturing	3262	2.8	8.8	5.3	2.4	2.9	3.5
Nonmetallic mineral product manufacturing	327	6.1	12.6	5.5	3.8	1.7	7.1
Primary metal manufacturing	331	2.8	9.7	3.4	1.3	2.1	6.3
Architectural and structural metals manufacturing	3323	5.1	11.1	3.1	1.5	1.6	8.0
Machinery manufacturing	333	15.8	7.7	2.6	1.3	1.3	5.1
Agriculture, construction, and mining machinery manufacturing	3331	5.4	8.9	2.3	1.6	0.7	6.6
Agricultural implement manufacturing	33311	4.2	9.9	2.4	1.8	0.6	7.5
Mining and oil and gas field machinery manufacturing	33313	0.0	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Other general purpose machinery manufacturing	3339	4.4	9.0	3.6	2.1	1.4	5.4
Computer and electronic product manufacturing	334	6.4	1.2	0.8	0.2	0.6	0.4
Navigational, measuring, electromedical, and control instruments manufacturing	3345	2.0	1.0	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Manufacturing and reproducing magnetic and optical media	3346	0.1	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Electrical equipment, appliance, and component manufacturing	335	4.0	9.6	4.1	1.5	2.6	5.5
Transportation equipment manufacturing	336	44.1	5.4	2.3	1.0	1.3	3.1
Motor vehicle body and trailer manufacturing	3362	2.3	15.8	6.0	3.0	3.1	9.8
Motor vehicle parts manufacturing	3363	3.4	5.4	3.6	1.4	2.1	1.8
Aerospace product and parts manufacturing	3364	34.6	4.5	1.8	0.8	1.0	2.7
Furniture and related product manufacturing	337	5.0	13.9	6.0	3.6	--	8.0

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Service providing		793.5	4.7	2.2	1.1	1.1	2.5
Trade, transportation, and utilities⁹		256.7	5.8	3.0	1.6	1.4	2.8
Wholesale trade	42	58.8	5.7	3.1	1.5	1.6	2.6
Merchant wholesalers, durable goods	423	27.6	5.7	3.1	1.3	1.9	2.6
Machinery, equipment, and supplies merchant wholesalers	4238	9.6	5.6	2.4	1.6	0.8	3.2
Merchant wholesalers, nondurable goods	424	23.0	6.3	3.5	2.1	1.4	2.8
Wholesale electronic markets and agents and brokers	425	8.3	3.7	1.9	1.0	0.9	1.7
Retail trade	44-45	151.2	5.5	2.4	1.1	1.2	3.1
Motor vehicle and parts dealers	441	19.0	4.1	1.4	0.9	0.5	2.7
Automobile dealers	4411	12.2	3.8	0.7	0.6	(¹¹)	3.0
Automotive parts, accessories, and tire stores	4413	5.5	5.3	3.1	1.8	1.3	2.2
Furniture and home furnishings stores	442	5.8	6.8	3.6	1.6	2.0	3.1
Furniture stores	4421	3.2	5.1	2.6	0.7	1.8	2.6
Home furnishings stores	4422	2.6	8.9	5.0	2.8	2.2	3.9
Electronics and appliance stores	443	6.2	1.6	0.7	0.4	0.4	0.9
Building material and garden equipment and supplies dealers	444	12.5	6.0	2.2	1.8	0.4	3.8
Building material and supplies dealers	4441	10.4	5.3	2.1	1.8	0.3	3.2
Lawn and garden equipment and supplies stores	4442	2.1	9.8	2.7	2.1	(¹¹)	7.0
Food and beverage stores	445	24.9	6.2	3.1	1.2	1.9	3.1
Health and personal care stores	446	7.5	1.5	0.3	(¹¹)	(¹¹)	1.1
Gasoline stations	447	11.1	7.0	2.8	2.2	0.7	4.1
Clothing and clothing accessories stores	448	9.2	4.4	1.2	0.3	0.9	3.2
Sporting goods, hobby, book, and music stores	451	7.2	3.4	1.3	0.4	0.9	2.2
General merchandise stores	452	36.3	8.5	4.0	1.4	2.6	4.5
Other general merchandise stores	4529	18.2	11.5	5.0	1.4	3.6	6.5
Miscellaneous store retailers	453	9.4	2.9	1.0	0.7	--	2.0
Nonstore retailers	454	2.1	2.1	(¹¹)	(¹¹)	(¹¹)	1.5
Transportation and warehousing⁹	48-49	39.6	6.6	4.8	3.1	1.7	1.9
Rail transportation ⁹	482	--	1.8	1.2	1.0	(¹¹)	0.6

See footnotes at end of table.

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Truck transportation	484	17.7	6.0	5.0	3.1	1.9	1.0
Transit and ground passenger transportation	485	3.6	7.4	4.1	2.4	1.7	3.2
Couriers and messengers	492	6.1	15.8	11.1	7.7	3.3	4.7
Warehousing and storage	493	6.5	9.1	6.7	4.0	2.7	2.4
Information		46.9	1.5	0.6	0.3	0.3	0.9
Information	51	46.9	1.5	0.6	0.3	0.3	0.9
Financial activities		69.7	1.8	0.9	0.4	0.5	0.9
Finance and insurance	52	54.8	1.0	0.4	0.2	0.2	0.5
Real estate and rental and leasing	53	15.0	5.0	2.9	1.2	1.7	2.1
Real estate	531	9.6	6.0	3.6	1.5	2.1	2.4
Rental and leasing services	532	5.2	3.1	1.6	0.6	0.9	1.5
Professional and business services		124.2	3.0	1.7	1.0	0.8	1.2
Professional, scientific, and technical services	54	51.8	1.6	0.7	0.3	0.4	0.9
Waste management and remediation services	562	3.4	8.7	6.8	3.7	3.1	1.9
Education and health services		153.5	6.7	2.8	1.0	1.9	3.9
Educational services	61	9.8	3.1	1.1	0.6	0.6	1.9
Health care and social assistance	62	143.8	6.9	2.9	1.0	1.9	4.0
Ambulatory health care services	621	46.9	2.0	0.6	0.2	0.3	1.4
Hospitals	622	41.4	10.7	3.2	1.1	2.1	7.5
Nursing and residential care facilities	623	35.9	10.0	6.6	1.9	4.6	3.5
Leisure and hospitality		109.3	5.4	1.5	0.9	0.6	3.9
Arts, entertainment, and recreation	71	13.5	6.2	2.4	1.4	1.0	3.8

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Amusement, gambling, and recreation industries	713	10.4	6.3	2.6	1.4	1.2	3.7
Accommodation and food services	72	95.8	5.3	1.4	0.8	0.6	3.9
Accommodation	721	9.8	6.3	2.5	1.1	1.4	3.8
Food services and drinking places	722	86.0	5.2	1.3	0.8	0.5	3.9
Other services		35.8	4.2	1.7	1.0	0.7	2.5
Other services, except public administration	81	35.8	4.2	1.7	1.0	0.7	2.5
Repair and maintenance	811	12.5	5.9	2.3	1.4	0.9	3.6
Automotive repair and maintenance	8111	8.5	5.2	2.0	1.2	0.8	3.2

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Electronic and precision equipment repair and maintenance	8112	1.3	4.8	2.6	--	1.7	--
Personal and laundry services	812	11.7	3.2	1.9	0.9	1.0	1.3
Religious, grantmaking, civic, professional, and similar organizations	813	11.6	2.6	0.5	0.4	(¹¹)	2.0

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 Manual*, 2002 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, 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.

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. 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.

¹⁰ Incidence rate less than 0.05.

¹¹ 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.

- Reissued June 2005. For information see http://www.bls.gov/iif/osh_notice05.htm