

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009

Kansas

Industry ²	NAICS code ³	2009 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		1,324.4	4.2	1.8	0.9	0.9	2.4
Private industry⁶		1,101.7	4.1	1.8	0.9	0.9	2.2
Goods-producing⁶		258.7	4.9	2.3	1.1	1.2	2.6
Natural resources and mining^{6,7}		16.3	5.8	2.8	2.0	0.8	3.0
Agriculture, forestry, fishing and hunting⁶	11	7.0	7.5	4.0	2.5	1.5	3.5
Animal production (scope changed in 2009) ⁶	112	4.7	8.9	4.9	3.3	1.6	4.0
Support activities for agriculture and forestry	115	1.0	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Mining⁷	21	9.3	4.2	1.7	1.6	(¹⁰)	2.5
Mining (except oil and gas) ⁸	212	1.1	3.9	2.2	1.5	(¹⁰)	1.6
Coal mining ⁸	2121	0.1	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Nonmetallic mineral mining and quarrying ⁸	2123	1.1	4.0	2.3	1.5	(¹⁰)	1.7
Construction		62.6	4.6	2.2	1.3	0.8	2.4
Construction	23	62.6	4.6	2.2	1.3	0.8	2.4
Construction of buildings	236	12.4	3.1	1.4	0.6	0.8	1.7
Nonresidential building construction	2362	7.0	4.1	1.8	0.7	1.1	2.3
Heavy and civil engineering construction	237	11.0	4.8	2.0	1.6	0.4	2.8
Utility system construction	2371	5.5	5.3	1.6	1.2	0.3	3.7
Land subdivision	2372	0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Highway, street, and bridge construction	2373	4.8	3.8	2.0	1.4	0.6	1.7
Other heavy and civil engineering construction	2379	0.5	12.9	10.6	10.6	(¹⁰)	--
Specialty trade contractors	238	39.2	4.9	2.4	1.5	1.0	2.5
Foundation, structure, and building exterior contractors	2381	8.9	4.0	2.1	1.7	0.4	1.9
Building equipment contractors	2382	17.1	5.1	1.8	1.3	0.5	3.3

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Kansas

Industry ²	NAICS code ³	2009 Average annual employment (000's) ⁴	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	
Electrical contractors	23821	6.8	6.9	2.3	1.5	0.8	4.6
Plumbing, heating, and air-conditioning contractors	23822	9.1	4.1	1.6	1.3	--	2.5
Other building equipment contractors	23829	1.3	2.7	(¹⁰)	--	--	1.6
Building finishing contractors	2383	7.0	5.3	3.7	1.2	--	1.6
Other specialty trade contractors	2389	6.1	5.3	3.2	1.9	1.2	2.2
Manufacturing		179.8	4.9	2.3	0.9	1.4	2.6
Manufacturing	31-33	179.8	4.9	2.3	0.9	1.4	2.6
Food manufacturing	311	30.7	6.9	3.9	1.0	2.9	3.0
Animal food manufacturing	3111	2.5	4.1	2.4	1.4	0.9	1.7
Animal slaughtering and processing	3116	18.0	8.4	4.6	1.0	3.6	3.8
Animal slaughtering and processing	31161	18.0	8.4	4.6	1.0	3.6	3.8
Animal (except poultry) slaughtering	311611	14.9	9.1	4.8	1.0	3.9	4.3
Other food manufacturing	3119	3.2	2.9	2.1	0.5	1.6	0.8
Wood product manufacturing	321	1.9	6.5	5.4	5.0	(¹⁰)	1.1
Paper manufacturing	322	2.4	2.9	1.3	0.8	(¹⁰)	1.6
Printing and related support activities	323	10.0	2.9	1.7	1.1	0.6	1.2
Printing and related support activities	3231	10.0	2.9	1.7	1.1	0.6	1.2
Commercial lithographic printing	323110	2.7	3.2	2.0	1.7	(¹⁰)	1.2
Chemical manufacturing	325	7.2	5.0	3.6	1.2	2.5	1.4
Plastics and rubber products manufacturing (scope changed in 2009)	326	9.0	6.1	3.1	1.4	1.7	3.0
Plastics product manufacturing (scope changed in 2009)	3261	6.1	5.3	2.9	1.3	1.7	2.3
Rubber product manufacturing (scope changed in 2009)	3262	3.0	7.6	3.4	1.7	1.7	4.2
Nonmetallic mineral product manufacturing	327	5.9	4.4	2.2	1.2	1.0	2.2
Primary metal manufacturing	331	2.7	5.9	3.0	0.8	2.2	2.9
Fabricated metal product manufacturing	332	14.6	4.3	1.7	0.7	1.1	2.5
Architectural and structural metals manufacturing	3323	5.5	4.8	1.8	0.9	0.9	3.0
Machinery manufacturing (scope changed in 2009)	333	17.7	6.1	2.0	0.8	1.2	4.1
Agriculture, construction, and mining machinery manufacturing	3331	7.3	5.9	2.4	1.2	1.3	3.5
Other general purpose machinery manufacturing (scope changed in 2009)	3339	4.1	9.0	2.0	0.5	1.4	7.0
Computer and electronic product manufacturing	334	8.1	2.6	0.8	0.3	0.6	1.7
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009)	3345	2.4	3.9	1.0	(¹⁰)	(¹⁰)	2.9
Electrical equipment, appliance, and component manufacturing	335	3.9	4.8	1.9	0.7	1.2	2.9

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Kansas

Industry ²	NAICS code ³	2009 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	
Transportation equipment manufacturing (scope changed in 2009)	336	50.7	4.0	1.7	0.7	1.0	2.3
Motor vehicle body and trailer manufacturing	3362	2.2	12.1	3.9	2.6	1.3	8.2
Aerospace product and parts manufacturing	3364	42.1	3.5	1.4	0.7	0.8	2.1
Furniture and related product manufacturing (scope changed in 2009)	337	4.5	5.6	1.4	0.5	0.9	4.2
Service-providing		842.9	3.8	1.7	0.9	0.8	2.1
Trade, transportation, and utilities⁹		255.6	4.5	2.3	1.3	1.1	2.2
Wholesale trade	42	62.2	3.5	1.6	1.0	0.6	1.8
Merchant wholesalers, durable goods	423	28.2	3.0	1.2	1.0	0.3	1.8
Machinery, equipment, and supplies merchant wholesalers	4238	10.8	2.9	1.1	0.8	--	1.7
Merchant wholesalers, nondurable goods	424	23.1	4.9	2.7	1.5	1.2	2.3
Grocery and related product merchant wholesalers	4244	6.4	5.3	3.7	1.4	2.4	1.6
Wholesale electronic markets and agents and brokers	425	11.0	1.1	0.3	0.2	(¹⁰)	0.8
Retail trade	44-45	144.7	5.1	2.5	1.2	1.3	2.6
Motor vehicle and parts dealers	441	17.6	4.9	1.2	0.9	0.3	3.7
Automobile dealers	4411	10.9	5.8	1.2	0.7	0.5	4.6
Automotive parts, accessories, and tire stores	4413	5.2	2.6	1.5	1.5	(¹⁰)	1.1
Furniture and home furnishings stores	442	5.7	4.8	3.8	2.0	1.8	1.0
Furniture stores	4421	3.2	6.3	4.9	2.8	2.2	1.3
Building material and garden equipment and supplies dealers	444	12.1	9.0	3.6	1.6	2.0	5.4
Building material and supplies dealers	4441	10.4	9.8	3.9	1.8	2.1	5.9
Lawn and garden equipment and supplies stores	4442	1.7	2.8	1.9	(¹⁰)	1.9	--
Food and beverage stores	445	26.7	4.8	2.6	1.2	1.4	2.2
Gasoline stations	447	9.8	7.9	4.0	3.6	--	3.9
Sporting goods, hobby, book, and music stores	451	6.6	1.6	0.4	--	(¹⁰)	1.3
General merchandise stores	452	32.7	5.6	3.8	0.8	3.0	1.8
Department stores	4521	18.0	4.8	2.8	0.9	1.9	1.9
Other general merchandise stores	4529	14.6	6.6	4.9	0.7	4.2	1.7
Transportation and warehousing⁹	48-49	41.0	4.7	3.0	1.8	1.2	1.8

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Kansas

Industry ²	NAICS code ³	2009 Average annual employment (000's) ⁴	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	
Rail transportation ⁹	482	--	1.8	1.4	1.2	(¹⁰)	0.4
Truck transportation	484	17.3	4.3	3.0	2.5	0.5	1.4
Transit and ground passenger transportation	485	4.0	4.8	2.2	0.8	1.4	2.6
Couriers and messengers	492	6.8	7.9	4.6	1.0	3.5	3.3
Warehousing and storage	493	8.1	5.6	4.4	2.1	2.3	1.2
Utilities	22	7.7	3.4	1.3	0.7	0.6	2.1
Utilities	221	7.7	3.4	1.3	0.7	0.6	2.1
Electric power generation, transmission and distribution	2211	5.7	2.1	0.7	0.6	(¹⁰)	1.5
Information		37.4	1.8	0.6	0.3	0.3	1.2
Information	51	37.4	1.8	0.6	0.3	0.3	1.2
Telecommunications (scope changed in 2009)	517	23.0	1.3	0.6	--	--	0.7
Financial activities		72.1	1.2	0.4	0.3	0.1	0.7
Finance and insurance	52	57.3	0.9	0.2	0.2	(¹⁰)	0.7
Real estate and rental and leasing	53	14.8	2.3	1.3	0.7	0.5	1.0
Real estate (scope changed in 2009)	531	10.1	1.6	0.6	0.4	--	1.0
Professional and business services		149.6	2.5	1.1	0.4	0.6	1.5
Professional, scientific, and technical services	54	62.8	1.2	0.4	0.2	0.2	0.8
Administrative and support and waste management and remediation services	56	--	--	--	--	--	--
Waste management and remediation services	562	3.1	7.7	4.9	2.7	2.2	2.8
Education and health services		173.1	5.3	2.1	1.0	1.1	3.2
Educational services	61	12.7	2.0	0.6	0.5	(¹⁰)	1.3

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Kansas

Industry ²	NAICS code ³	2009 Average annual employment (000's) ⁴	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	
Health care and social assistance	62	160.5	5.6	2.2	1.1	1.2	3.3
Ambulatory health care services	621	52.6	2.7	0.7	0.4	0.3	2.0
Hospitals	622	44.0	7.1	2.5	1.1	1.4	4.6
Nursing and residential care facilities	623	38.9	8.8	4.5	2.0	2.5	4.3
Social assistance	624	25.0	4.5	1.9	1.1	0.8	2.6
Leisure and hospitality		117.2	4.8	1.8	1.2	0.5	3.1
Arts, entertainment, and recreation	71	14.2	3.9	1.2	0.3	0.9	2.7
Museums, historical sites, and similar institutions	712	0.6	3.0	(¹⁰)	(¹⁰)	(¹⁰)	--
Amusement, gambling, and recreation industries	713	11.5	3.4	1.5	0.4	1.0	2.0
Accommodation and food services	72	103.0	4.9	1.8	1.4	0.5	3.1
Accommodation	721	11.0	4.7	1.9	1.1	0.8	2.8
Food services and drinking places	722	91.9	5.0	1.8	1.4	0.4	3.2
Other services		38.0	2.2	1.0	0.6	0.4	1.1
Other services, except public administration	81	38.0	2.2	1.0	0.6	0.4	1.1
Repair and maintenance	811	11.8	3.4	1.5	--	0.4	1.9
Personal and laundry services	812	10.9	0.7	0.6	(¹⁰)	0.4	--
Religious, grantmaking, civic, professional, and similar organizations	813	11.6	1.9	0.9	0.4	0.5	1.1
State and local government		222.7	5.1	1.9	1.0	0.8	3.2
State government		--	--	--	--	--	--
Service-providing		--	--	--	--	--	--
Education and health services		--	--	--	--	--	--

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Kansas

Industry ²	NAICS code ³	2009 Average annual employment (000's) ⁴	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	
Health care and social assistance	62	3.2	11.4	8.3	5.7	2.7	3.1
Hospitals	622	2.7	11.4	8.4	5.7	2.7	3.1
Public administration		20.6	6.0	2.2	1.4	0.7	3.9
Public administration	92	20.6	6.0	2.2	1.4	0.7	3.9
Justice, public order, and safety activities	922	6.6	13.8	4.9	3.3	1.6	8.9
Justice, public order, and safety activities	9221	6.6	13.8	4.9	3.3	1.6	8.9
Correctional institutions	92214	3.5	24.2	8.6	5.8	2.9	15.5
Local government		180.2	5.1	1.7	1.0	0.7	3.4
Goods-producing ⁶		0.7	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction		0.7	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction	23	0.7	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Heavy and civil engineering construction	237	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Service-providing		179.4	5.1	1.7	1.0	0.7	3.4
Trade, transportation, and utilities ⁹		2.6	4.6	(¹⁰)	(¹⁰)	(¹⁰)	4.0
Education and health services		118.7	4.7	1.5	0.9	0.6	3.1
Educational services	61	106.8	4.1	1.3	0.8	0.5	2.9
Educational services	611	106.8	4.1	1.3	0.8	0.5	2.9
Elementary and secondary schools	6111	95.5	4.3	1.3	0.7	0.5	3.0
Health care and social assistance	62	11.9	8.6	3.3	1.7	1.6	5.2

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Kansas

Industry ²	NAICS code ³	2009 Average annual employment (000's) ⁴	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	
Hospitals	622	10.7	8.6	3.2	1.7	1.5	5.3
Nursing and residential care facilities	623	0.6	12.1	7.4	(¹⁰)	4.8	4.8
Public administration		53.0	6.3	2.2	1.2	1.0	4.2
Public administration	92	53.0	6.3	2.2	1.2	1.0	4.2
Justice, public order, and safety activities	922	0.9	9.7	3.7	3.7	(¹⁰)	--
Justice, public order, and safety activities	9221	0.9	9.7	3.7	3.7	(¹⁰)	--

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.