

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

Kansas

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		1,266.5	4.0	1.8	0.9	0.9	2.2
Private industry⁶		1,045.7	3.7	1.8	0.9	0.9	2.0
Goods-producing⁶		226.8	5.0	2.5	1.2	1.3	2.5
Natural resources and mining^{6,7}		15.3	5.4	3.5	2.9	0.6	1.9
Agriculture, forestry, fishing and hunting⁶	11	7.0	4.8	2.4	1.6	0.9	2.4
Crop production (scope changed in 2009) ⁶	111	1.4	6.8	3.8	1.5	2.3	--
Animal production (scope changed in 2009) ⁶	112	4.6	4.8	2.4	1.8	0.6	2.3
Mining⁷	21	8.2	5.8	4.4	4.0	0.4	1.5
Mining (except oil and gas) ⁸	212	1.2	2.8	2.0	(¹⁰)	(¹⁰)	(¹⁰)
Coal mining ⁸	2121	0.1	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Nonmetallic mineral mining and quarrying ⁸	2123	1.1	2.9	2.1	(¹⁰)	(¹⁰)	(¹⁰)
Support activities for mining	213	4.7	8.2	5.9	5.6	(¹⁰)	2.3
Construction		55.2	3.7	1.7	1.1	0.6	2.0
Construction	23	55.2	3.7	1.7	1.1	0.6	2.0
Construction of buildings	236	10.7	3.1	2.0	0.9	1.1	1.1
Nonresidential building construction	2362	5.9	2.8	1.4	0.8	0.5	1.4
Heavy and civil engineering construction	237	9.8	3.9	1.9	1.3	0.6	1.9
Utility system construction	2371	4.8	4.4	2.3	1.3	1.0	2.1
Land subdivision	2372	0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Highway, street, and bridge construction	2373	4.3	3.8	1.8	1.4	(¹⁰)	2.0
Specialty trade contractors	238	34.7	3.7	1.5	1.0	0.5	2.2
Foundation, structure, and building exterior contractors	2381	7.9	4.3	1.7	0.8	0.9	2.6
Building equipment contractors	2382	15.6	3.2	1.1	0.9	0.2	2.1

See footnotes at end of table.

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

Kansas

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	
Electrical contractors	23821	5.8	1.9	0.4	--	--	1.6
Plumbing, heating, and air-conditioning contractors	23822	8.5	4.1	1.4	1.2	0.2	2.8
Building finishing contractors	2383	5.8	3.9	1.9	1.8	(¹⁰)	2.0
Other specialty trade contractors	2389	5.4	4.6	2.4	1.0	1.4	2.2
Manufacturing		156.4	5.4	2.7	1.1	1.6	2.7
Manufacturing	31-33	156.4	5.4	2.7	1.1	1.6	2.7
Food manufacturing	311	30.4	6.8	4.1	1.2	2.9	2.7
Animal food manufacturing	3111	2.9	4.3	1.6	0.8	0.8	2.8
Grain and oilseed milling	3112	1.2	4.4	1.6	1.2	(¹⁰)	2.8
Starch and vegetable fats and oils manufacturing	31122	--	4.9	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Animal slaughtering and processing	3116	17.7	8.1	4.8	1.3	3.6	3.2
Animal slaughtering and processing	31161	17.7	8.1	4.8	1.3	3.6	3.2
Animal (except poultry) slaughtering	311611	14.5	8.4	5.1	1.3	3.8	3.4
Meat processed from carcasses	311612	3.0	6.9	4.1	1.5	2.6	2.9
Other food manufacturing	3119	3.4	3.3	2.5	0.7	1.7	0.8
Beverage and tobacco product manufacturing	312	0.5	6.7	3.6	--	--	(¹⁰)
Wood product manufacturing	321	1.6	3.8	2.2	1.9	--	1.6
Paper manufacturing	322	2.1	3.7	1.2	--	(¹⁰)	2.5
Printing and related support activities	323	9.0	3.4	1.8	1.0	0.8	1.6
Printing and related support activities	3231	9.0	3.4	1.8	1.0	0.8	1.6
Commercial lithographic printing	323110	2.0	3.1	1.9	1.0	(¹⁰)	1.2
Chemical manufacturing	325	7.0	3.4	2.1	0.8	1.3	1.3
Plastics and rubber products manufacturing (scope changed in 2009)	326	8.5	5.2	2.2	1.2	1.0	3.0
Plastics product manufacturing (scope changed in 2009)	3261	5.8	5.4	2.0	0.9	1.0	3.5
Rubber product manufacturing (scope changed in 2009)	3262	2.7	4.8	2.5	1.6	1.0	2.2
Nonmetallic mineral product manufacturing	327	5.4	11.1	6.2	1.2	5.0	5.0
Primary metal manufacturing	331	2.1	6.5	3.6	1.1	2.5	2.9
Fabricated metal product manufacturing	332	12.7	5.1	2.2	1.1	1.0	3.0
Architectural and structural metals manufacturing	3323	4.9	6.6	2.9	1.6	1.4	3.7
Machinery manufacturing (scope changed in 2009)	333	15.6	6.2	2.3	1.3	1.1	3.9
Agriculture, construction, and mining machinery manufacturing	3331	6.2	5.6	2.5	1.4	1.1	3.1
Other general purpose machinery manufacturing (scope changed in 2009)	3339	3.4	6.6	2.9	1.9	1.0	3.7
Computer and electronic product manufacturing	334	7.0	1.8	0.7	(¹⁰)	0.5	1.2

See footnotes at end of table.

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

Kansas

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	
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009)	3345	2.1	3.0	0.8	(¹⁰)	(¹⁰)	2.2
Electrical equipment, appliance, and component manufacturing	335	3.3	5.4	1.9	0.6	1.3	3.4
Transportation equipment manufacturing (scope changed in 2009)	336	38.8	5.0	2.4	1.1	1.4	2.5
Motor vehicle body and trailer manufacturing	3362	2.1	8.7	4.3	3.2	1.1	4.4
Motor vehicle parts manufacturing	3363	1.7	4.1	2.2	1.1	1.1	2.0
Furniture and related product manufacturing (scope changed in 2009)	337	3.5	7.4	3.3	2.1	1.2	4.1
Service-providing		818.8	3.3	1.5	0.8	0.8	1.8
Trade, transportation, and utilities⁹		246.8	4.1	2.2	1.1	1.2	1.9
Wholesale trade	42	60.0	3.8	2.1	1.1	1.0	1.8
Merchant wholesalers, durable goods	423	26.7	3.0	1.4	0.7	0.8	1.5
Machinery, equipment, and supplies merchant wholesalers	4238	10.2	3.2	1.0	0.5	0.5	2.2
Merchant wholesalers, nondurable goods	424	22.5	5.9	3.4	1.9	1.5	2.5
Grocery and related product merchant wholesalers	4244	5.9	9.3	6.2	2.7	3.4	3.1
Retail trade	44-45	140.8	4.1	2.0	0.9	1.1	2.1
Motor vehicle and parts dealers	441	16.9	4.5	1.9	1.7	0.2	2.6
Automobile dealers	4411	10.3	4.1	1.5	1.2	0.2	2.6
Other motor vehicle dealers	4412	1.3	8.2	1.5	1.5	(¹⁰)	6.7
Furniture and home furnishings stores	442	5.3	5.3	1.7	0.9	0.8	--
Furniture stores	4421	3.0	4.0	2.1	0.8	1.3	1.9
Building material and garden equipment and supplies dealers	444	11.1	4.9	1.7	0.8	0.9	3.2
Building material and supplies dealers	4441	9.8	5.1	1.7	0.9	0.8	3.4
Food and beverage stores	445	26.5	3.8	2.1	0.8	1.2	1.8
Health and personal care stores	446	8.0	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Gasoline stations	447	9.5	3.0	1.4	0.7	0.7	1.6
Sporting goods, hobby, book, and music stores	451	6.5	1.6	(¹⁰)	(¹⁰)	(¹⁰)	1.5
General merchandise stores	452	32.8	5.7	3.6	0.9	2.7	2.1
Department stores	4521	17.8	5.2	3.5	1.0	2.5	1.8
Other general merchandise stores	4529	15.0	6.2	3.8	0.9	2.9	2.4
Nonstore retailers	454	2.5	2.0	1.1	--	--	0.9

See footnotes at end of table.

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

Kansas

Industry ²	NAICS code ³	2010 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	
Transportation and warehousing⁹	48-49	38.2	4.8	3.3	1.6	1.7	1.5
Rail transportation ⁹	482	--	1.9	1.3	1.0	0.3	0.5
Truck transportation	484	15.7	5.3	3.7	1.9	1.8	1.6
Transit and ground passenger transportation	485	3.8	1.9	1.4	(¹⁰)	0.8	(¹⁰)
Couriers and messengers	492	6.6	9.2	5.7	2.3	3.4	3.5
Warehousing and storage	493	7.6	4.6	3.6	1.7	1.9	0.9
Utilities	22	7.7	3.7	1.4	0.9	0.5	2.3
Utilities	221	7.7	3.7	1.4	0.9	0.5	2.3
Electric power generation, transmission and distribution	2211	5.7	3.3	1.0	0.7	0.3	2.3
Information		30.6	1.1	0.4	0.2	0.2	0.7
Information	51	30.6	1.1	0.4	0.2	0.2	0.7
Telecommunications (scope changed in 2009)	517	17.2	0.5	0.4	--	--	0.2
Other information services (scope changed in 2009)	519	0.4	--	(¹⁰)	(¹⁰)	(¹⁰)	--
Financial activities		69.7	1.3	0.3	0.2	0.1	1.0
Finance and insurance	52	54.8	1.2	0.2	0.1	(¹⁰)	1.0
Real estate and rental and leasing	53	14.9	1.8	1.0	--	0.5	0.7
Rental and leasing services	532	4.3	1.6	1.6	(¹⁰)	1.6	(¹⁰)
Professional and business services		144.6	1.6	0.8	0.5	0.3	0.8
Professional, scientific, and technical services	54	61.5	0.8	0.3	0.2	0.1	0.5
Management of companies and enterprises	55	14.6	0.9	0.3	0.3	(¹⁰)	0.6
Administrative and support and waste management and remediation services	56	--	--	--	--	--	--

See footnotes at end of table.

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

Kansas

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	
Waste management and remediation services	562	2.9	7.1	4.1	2.1	2.0	3.0
Education and health services		174.9	5.0	2.1	0.8	1.2	3.0
Educational services	61	13.0	1.9	0.5	0.4	(¹⁰)	1.4
Health care and social assistance	62	162.0	5.3	2.2	0.9	1.3	3.1
Ambulatory health care services	621	53.5	2.6	0.7	0.3	0.3	1.9
Hospitals	622	44.5	6.6	2.5	0.9	1.7	4.1
Nursing and residential care facilities	623	39.7	7.8	3.9	1.4	2.4	3.9
Social assistance	624	24.3	4.1	2.0	1.0	1.0	2.1
Leisure and hospitality		115.4	3.8	1.3	0.7	0.6	2.5
Arts, entertainment, and recreation	71	13.9	4.8	1.8	0.7	1.1	3.0
Performing arts, spectator sports, and related industries	711	2.0	5.3	2.6	--	1.5	2.7
Amusement, gambling, and recreation industries	713	11.2	4.3	1.6	0.6	1.0	2.8
Accommodation and food services	72	101.6	3.7	1.2	0.7	0.5	2.4
Accommodation	721	10.5	3.8	1.6	0.7	0.9	2.2
Food services and drinking places	722	91.1	3.7	1.2	0.7	0.4	2.5
Other services		36.8	2.4	1.3	--	0.4	1.1
Other services, except public administration	81	36.8	2.4	1.3	--	0.4	1.1
Electronic and precision equipment repair and maintenance	8112	0.8	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Religious, grantmaking, civic, professional, and similar organizations	813	11.3	3.4	1.4	0.7	0.7	2.0
State and local government		--	--	--	--	--	--
State government		--	--	--	--	--	--

See footnotes at end of table.

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

Kansas

Industry ²	NAICS code ³	2010 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	
Service-providing		--	--	--	--	--	--
Education and health services		--	--	--	--	--	--
Health care and social assistance	62	--	--	--	--	--	--
Hospitals	622	2.7	7.5	6.1	4.4	1.7	1.4
Local government		179.1	5.4	1.6	1.2	0.5	3.7
Service-providing		178.3	5.4	1.6	1.2	0.5	3.7
Education and health services		117.9	4.8	1.4	0.9	0.5	3.3
Educational services	61	105.9	4.3	1.3	0.8	0.5	3.0
Educational services	611	105.9	4.3	1.3	0.8	0.5	3.0
Elementary and secondary schools	6111	94.4	4.1	1.2	0.7	0.5	2.9
Health care and social assistance	62	12.0	8.2	2.5	2.0	0.5	5.7
Hospitals	622	10.9	8.0	2.2	2.0	0.3	5.8
Nursing and residential care facilities	623	0.6	(¹⁰)	(¹⁰)	(¹⁰)	--	(¹⁰)

See footnotes at end of table.

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

Kansas

Industry ²	NAICS code ³	2010 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	
Public administration		52.8	7.3	2.3	1.8	0.5	5.0
Public administration	92	52.8	7.3	2.3	1.8	0.5	5.0

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 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.