

TABLE 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997

Kansas

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Private industry⁷		1,017.7	8.6	4.0	2.1	4.6	7.8	3.6	2.0	4.2
Agriculture, forestry, and fishing⁷		14.4	12.9	6.7	5.3	6.2	12.7	6.7	5.3	6.0
Agricultural production ⁷	01-02	7.0	18.1	11.3	8.7	6.8	18.1	11.3	8.7	6.8
Mining⁸		8.2	9.7	6.2	4.7	3.5	9.5	6.1	4.6	3.5
Oil and gas extraction	13	6.8	10.4	6.8	5.1	3.6	10.3	6.7	5.1	3.6
Oil and gas field services	138	3.7	15.4	10.3	7.6	5.1	15.2	10.1	7.4	5.1
Construction		59.0	11.3	5.3	4.0	6.1	11.1	5.2	3.9	5.9
General building contractors	15	13.0	10.6	4.4	2.9	6.2	10.5	4.3	2.9	6.2
Nonresidential building construction	154	6.9	10.2	4.6	2.8	5.6	10.2	4.6	2.8	5.6
Heavy construction, except building	16	10.8	11.5	5.2	3.5	6.3	11.0	5.2	3.5	5.8
Heavy construction, except highway	162	7.1	12.4	6.3	4.4	6.1	12.1	6.3	4.4	5.8
Special trade contractors	17	35.2	11.5	5.6	4.5	5.9	11.4	5.5	4.4	5.9
Plumbing, heating, air-conditioning	171	7.7	15.0	6.4	5.5	8.7	14.7	6.1	5.2	8.6
Electrical work	173	5.7	12.2	4.1	3.3	8.1	12.0	4.1	3.3	8.0
Masonry, stonework, and plastering	174	3.8	8.3	5.7	4.8	2.6	8.1	5.5	4.6	2.6
Miscellaneous special trade contractors	179	5.8	11.7	5.3	3.8	6.4	11.7	5.3	3.8	6.4
Manufacturing		206.7	14.3	6.8	2.5	7.5	11.8	5.4	2.2	6.4
Durable goods		121.2	14.0	6.2	2.3	7.9	12.1	5.1	2.1	7.0
Stone, clay, and glass products	32	6.0	18.3	8.3	3.5	10.0	16.1	8.2	3.4	7.9
Primary metal industries	33	4.1	20.1	5.4	2.3	14.8	18.5	4.8	2.1	13.7
Industrial machinery and equipment	35	24.0	13.3	5.5	2.6	7.8	12.3	5.1	2.4	7.1
Farm and garden machinery	352	5.9	16.2	7.9	3.6	8.2	15.8	7.9	3.6	7.8
Farm machinery and equipment	3523	5.5	16.6	8.3	3.6	8.4	16.3	8.3	3.6	8.0
Lawn and garden equipment	3524	.4	9.4	3.4	3.4	6.0	8.9	3.4	3.4	5.5
Construction and related machinery	353	4.2	16.0	5.1	2.7	10.9	15.1	4.5	2.2	10.5
Industrial machinery, n.e.c.	359	3.6	14.2	4.4	2.6	9.8	12.7	4.1	2.4	8.6
Electronic and other electric equipment	36	8.6	8.1	3.5	1.0	4.6	5.9	2.5	.8	3.4
Transportation equipment	37	55.2	14.6	7.1	2.0	7.5	11.9	5.4	1.7	6.6
Aircraft and parts	372	44.7	13.5	7.2	1.7	6.3	10.8	5.4	1.4	5.4
Nondurable goods		85.4	14.7	7.8	2.8	6.9	11.4	5.9	2.3	5.5
Food and kindred products	20	32.6	20.9	12.2	3.1	8.7	15.0	8.6	2.6	6.4
Meat products	201	18.6	25.6	14.1	3.0	11.5	16.1	8.3	2.3	7.8
Meat packing plants	2011	15.7	26.9	14.5	3.1	12.3	16.7	8.5	2.4	8.2
Grain mill products	204	4.3	15.4	10.6	3.5	4.9	14.8	10.4	3.5	4.5
Paper and allied products	26	5.0	15.0	9.2	3.0	5.8	12.1	8.1	2.7	4.0
Printing and publishing	27	23.2	6.2	3.5	1.4	2.8	5.1	2.7	1.2	2.4
Newspapers	271	4.4	4.3	1.5	1.1	2.8	3.8	1.4	1.0	2.4
Commercial printing	275	7.6	7.1	3.4	1.5	3.6	6.3	3.1	1.3	3.3
Commercial printing, lithographic	2752	3.9	7.7	4.1	1.7	3.6	6.9	3.7	1.4	3.2
Commercial printing, gravure	2754	-	3.7	(⁹)	(⁹)	3.7	3.7	(⁹)	(⁹)	3.7
Commercial printing, n.e.c.	2759	-	6.6	2.9	1.4	3.7	5.8	2.4	1.3	3.4
Chemicals and allied products	28	6.5	7.0	2.4	1.5	4.6	5.8	2.0	1.4	3.8
Rubber and miscellaneous plastics products	30	12.2	15.9	7.0	4.0	8.9	13.8	5.9	3.2	7.9
Miscellaneous plastics products, n.e.c.	308	8.4	18.9	8.0	5.0	10.9	15.9	6.4	3.7	9.5
Transportation and public utilities⁸		65.3	6.5	3.7	2.5	2.8	6.2	3.6	2.4	2.6
Communications	48	18.6	1.8	.9	.6	.9	1.3	.7	.5	.6
Telephone communications	481	14.4	1.3	.6	.5	.7	.7	.4	.4	.3

See footnotes at end of table.

TABLE 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Kansas

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Wholesale and retail trade		310.1	6.7	2.9	1.6	3.8	6.3	2.7	1.5	3.7
Wholesale trade		76.4	6.7	3.2	2.0	3.6	6.4	2.9	1.8	3.5
Wholesale trade—durable goods	50	40.8	5.2	1.8	1.1	3.4	4.9	1.6	.8	3.4
Machinery, equipment, and supplies	508	12.3	8.0	2.3	1.9	5.7	7.9	2.2	1.8	5.7
Wholesale trade—nondurable goods	51	35.6	8.5	4.7	3.2	3.8	8.1	4.5	3.0	3.6
Groceries and related products	514	9.4	12.9	7.5	4.9	5.4	12.3	7.3	4.8	5.0
Retail trade		233.7	6.6	2.8	1.3	3.9	6.3	2.5	1.3	3.8
Building materials and garden supplies	52	10.4	9.1	5.0	2.7	4.0	9.0	5.0	2.7	4.0
Lumber and other building materials	521	5.5	12.4	7.8	4.6	4.7	12.4	7.8	4.6	4.6
General merchandise stores	53	32.0	7.7	3.8	2.2	4.0	7.7	3.8	2.2	3.9
Department stores	531	26.7	7.0	4.0	2.3	3.0	6.9	3.9	2.3	3.0
Food stores	54	35.1	6.0	2.4	1.3	3.6	5.9	2.4	1.3	3.5
Automotive dealers and service stations	55	26.4	5.5	2.4	1.7	3.1	5.5	2.4	1.7	3.1
New and used car dealers	551	11.3	5.0	1.9	1.5	3.1	5.0	1.9	1.5	3.1
Furniture and homefurnishings stores	57	10.3	4.2	2.4	1.2	1.8	3.9	2.1	.9	1.8
Eating and drinking places	58	82.4	7.1	1.7	.7	5.5	7.0	1.7	.7	5.3
Miscellaneous retail	59	25.9	3.1	1.1	1.0	2.0	3.0	1.0	.9	1.9
Finance, insurance, and real estate		60.0	2.0	.8	.7	1.1	1.7	.8	.6	.9
Real estate	65	10.4	3.3	1.6	.8	1.7	3.3	1.6	.8	1.7
Services		294.1	6.6	3.0	1.9	3.7	6.4	2.9	1.9	3.5
Hotels and other lodging places	70	10.0	7.7	2.8	1.5	4.9	7.7	2.7	1.5	4.9
Personal services	72	12.4	5.1	2.7	1.6	2.4	4.4	2.1	1.4	2.3
Business services	73	64.9	3.5	1.3	.7	2.2	3.1	1.1	.6	2.0
Personnel supply services	736	20.2	4.4	2.9	1.4	1.5	4.0	2.8	1.4	1.2
Miscellaneous business services	738	16.6	2.7	.8	.6	1.9	2.3	.5	.4	1.7
Auto repair, services, and parking	75	9.4	7.1	2.4	1.6	4.7	7.1	2.4	1.6	4.7
Miscellaneous repair services	76	5.3	4.7	2.4	2.0	2.3	4.6	2.4	2.0	2.2
Miscellaneous repair shops	769	3.4	5.8	3.3	2.7	2.6	5.7	3.3	2.7	2.5
Amusement and recreation services	79	11.6	9.3	3.4	1.1	5.9	9.2	3.4	1.1	5.8
Health services	80	102.7	9.3	4.4	3.1	4.8	9.1	4.4	3.1	4.7
Nursing and personal care facilities	805	26.6	11.9	9.7	6.8	2.2	11.9	9.7	6.8	2.2
Hospitals	806	36.5	15.0	5.2	3.9	9.9	14.8	5.1	3.8	9.7
Educational services	82	7.5	2.9	.9	.6	2.0	2.9	.9	.6	2.0
Social services	83	25.2	8.6	4.7	3.4	3.9	8.2	4.6	3.4	3.6
Membership organizations	86	8.3	1.7	.6	.4	1.1	1.7	.6	.4	1.1
Engineering and management services	87	26.7	4.3	1.5	.6	2.8	4.0	1.4	.5	2.7

¹ The 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 Standard Industrial Classification Manual, 1987 Edition.

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program. Employment in private households (SIC 88) is excluded.

⁵ Total lost workday cases involve days away from work, or days of restricted work activity, or both.

⁶ Days-away-from-work cases include those which result in days away from

work with or without restricted work activity.

⁷ Excludes farms with fewer than 11 employees.

⁸ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

⁹ Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals.

n.e.c. = not elsewhere classified.

— 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