

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2002

Kansas

Industry ²	SIC code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Private Industry⁵		6.2	3.0	1.4	1.6	3.2
Agriculture, forestry, and fishing⁵		8.3	4.2	2.8	1.3	4.1
Agricultural production ⁵	01-02	7.8	4.3	3.3	0.9	3.6
Mining⁶		7.4	4.6	4.0	0.6	2.8
Coal mining ⁷	12	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Oil and gas extraction	13	8.2	5.3	4.7	0.6	2.9
Crude petroleum and natural gas	131	6.2	2.6	2.6	(⁹)	--
Oil and gas field services	138	9.4	7.0	6.0	1.0	2.4
Nonmetallic minerals mining ⁷	14	4.5	2.0	1.6	0.4	2.5
Construction		8.9	4.1	2.6	1.5	4.8
Residential building construction	152	7.9	3.5	2.0	1.5	4.3
Highway and street construction	161	9.0	5.8	3.3	2.5	3.3
Special trade contractors	17	9.5	4.0	2.6	1.4	5.5
Plumbing, heating, air-conditioning	171	8.9	3.3	2.4	1.0	5.6
Electrical work	173	7.4	2.2	1.6	0.6	5.2
Masonry, stonework, and plastering	174	11.1	6.4	3.4	2.9	4.7
Manufacturing		8.2	4.2	1.8	2.5	3.9
Durable goods		7.8	3.6	1.9	1.8	4.2
Lumber and wood products	24	10.7	4.0	1.9	2.1	6.6
Stone, clay, and glass products	32	12.3	5.1	3.6	1.5	7.2
Fabricated metal products	34	12.8	6.2	4.4	1.8	6.6
Fabricated structural metal products	344	13.7	7.0	5.8	1.2	6.7
Industrial machinery and equipment	35	6.9	3.3	1.7	1.6	3.6
Farm and garden machinery	352	6.6	2.8	2.1	0.6	3.8
Construction and related machinery	353	8.9	4.2	2.3	1.9	4.8
Industrial machinery, n.e.c.	359	5.7	1.9	1.5	0.5	3.8
Electronic and other electric equipment	36	7.8	2.9	0.8	2.1	4.9
Miscellaneous electrical equipment and supplies	369	8.4	4.6	0.9	3.7	3.9
Transportation equipment	37	6.2	2.8	1.3	1.5	3.4
Motor vehicles and equipment	371	7.5	5.2	2.8	2.4	--
Aircraft and parts	372	5.5	2.3	1.0	1.3	3.2
Nondurable goods		8.6	5.0	1.6	3.4	3.5
Food and kindred products	20	11.5	7.4	2.0	5.4	4.0
Meat products	201	13.3	8.8	2.1	6.7	4.5
Meat packing plants	2011	13.7	9.1	2.3	6.8	4.5
Grain mill products	204	4.5	2.5	1.5	1.0	2.0
Paper and allied products	26	8.3	4.4	1.5	2.9	3.9
Printing and publishing	27	5.1	2.6	1.0	1.7	2.5
Newspapers	271	3.1	1.9	0.9	1.0	1.1
Commercial printing	275	4.9	2.2	1.1	1.2	2.7
Commercial printing, lithographic	2752	6.1	3.1	1.4	1.7	3.0

See footnotes at end of table.

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Commercial printing, gravure	2754	9.9	1.1	1.1	(⁹)	8.8
Commercial printing, n.e.c.	2759	3.1	1.0	0.6	0.5	2.1
Chemicals and allied products	28	6.0	1.7	0.9	0.8	4.4
Rubber and miscellaneous plastics products	30	10.1	5.9	2.4	3.5	4.2
Miscellaneous plastics products, n.e.c.	308	10.0	6.0	2.4	3.5	4.1
Transportation and public utilities⁸		4.7	2.7	1.5	1.1	2.1
Railroad transportation ⁸	40	1.7	1.0	0.8	0.2	0.7
Local and interurban passenger transit	41	3.7	1.8	1.0	0.8	1.9
Trucking and warehousing	42	8.4	4.7	2.9	1.9	3.7
Trucking and courier services, except air	421	8.6	4.8	3.0	1.7	3.9
Electric, gas, and sanitary services	49	6.8	3.3	1.5	1.8	3.5
Electric services	491	2.6	1.1	0.6	0.5	1.6
Wholesale and retail trade		6.1	2.7	1.4	1.3	3.4
Wholesale trade		6.0	3.3	1.9	1.5	2.6
Wholesale trade--durable goods	50	5.5	2.8	2.3	0.5	2.7
Machinery, equipment, and supplies	508	7.0	3.1	2.2	0.8	4.0
Wholesale trade--nondurable goods	51	6.5	3.9	1.3	2.6	2.6
Groceries and related products	514	10.0	7.0	1.1	5.9	3.0
Retail trade		6.2	2.5	1.3	1.2	3.7
Building materials and garden supplies	52	4.8	2.0	0.8	1.1	2.8
General merchandise stores	53	6.8	4.7	1.5	3.2	2.1
Department stores	531	6.8	4.9	1.4	3.5	1.8
Food stores	54	10.4	3.1	1.7	1.4	7.3
Automotive dealers and service stations	55	5.0	2.0	1.4	0.6	3.0
New and used car dealers	551	4.2	1.1	0.7	0.4	3.0
Furniture and homefurnishings stores	57	3.6	2.1	1.7	0.4	1.6
Eating and drinking places	58	7.1	1.8	1.1	--	5.3
Miscellaneous retail	59	2.0	1.1	0.4	0.7	0.9
Finance, insurance, and real estate		1.7	0.6	0.4	0.2	1.1
Real estate	65	5.5	2.5	1.4	1.1	3.0
Services		5.6	2.5	0.9	1.6	3.1
Hotels and other lodging places	70	4.6	3.5	1.5	2.1	1.1
Personal services	72	2.4	1.2	0.4	0.8	1.2
Business services	73	2.8	1.0	0.5	0.5	1.9
Personnel supply services	736	1.6	0.1	0.1	(⁹)	1.5
Miscellaneous business services	738	6.3	1.9	1.0	0.9	4.4
Auto repair, services, and parking	75	5.1	2.5	1.1	1.4	2.6
Miscellaneous repair shops	769	6.2	2.5	1.7	0.9	3.7
Amusement and recreation services	79	4.8	2.3	1.1	1.2	2.5
Health services	80	8.9	4.1	1.3	2.9	4.8

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Hospitals	806	12.3	4.4	1.7	2.7	7.9
Legal services	81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Educational services	82	3.9	1.0	0.5	0.4	3.0
Social services	83	7.9	3.9	1.6	2.2	4.1
Membership organizations	86	2.6	1.3	1.0	0.4	1.2
Engineering and management services	87	1.7	0.4	0.3	0.1	1.2

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 *Standard Industrial Classification Manual*, 1987 Edition.

⁴ Days-away-from-work cases include those which result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for Mining (Division B in the Standard Industrial Classification Manual, 1987 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction. 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 OSHA made to its recordkeeping requirements effective January 1,

2002; therefore estimates for these industries are not comparable with estimates for other industries.

⁷ 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 OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable with estimates for other industries.

⁸ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable with estimates for other 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.