

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses, by industry and case type, 1996

Oklahoma

Industry ²	SIC code ³	1996 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Private industry ⁷		1,053.0	7.8	4.1	3.0	3.7	7.2	3.8	2.9	3.4
Agriculture, forestry, and fishing ⁷		12.3	7.0	4.3	3.5	2.7	5.9	3.4	3.2	2.5
Agricultural services	07	6.9	5.1	3.1	3.1	2.0	4.9	2.9	2.8	2.0
Mining ⁸		31.7	3.3	2.0	1.9	1.4	3.2	1.9	1.8	1.3
Oil and gas extraction	13	29.5	3.2	1.8	1.7	1.4	3.0	1.7	1.6	1.3
Oil and gas field services	138	13.0	4.9	3.0	2.9	2.0	4.8	2.8	2.8	2.0
Construction		50.2	8.3	4.1	3.6	4.2	8.3	4.1	3.6	4.1
General building contractors	15	10.4	10.3	5.3	3.9	5.0	10.2	5.2	3.9	5.0
Heavy construction, except building	16	9.4	7.7	4.3	4.1	3.4	7.6	4.3	4.1	3.3
Highway and street construction	161	3.0	10.4	5.7	5.6	4.7	10.2	5.7	5.6	4.5
Heavy construction, except highway	162	6.5	6.4	3.7	3.4	2.8	6.4	3.7	3.4	2.8
Special trade contractors	17	30.3	8.0	3.7	3.4	4.3	7.9	3.7	3.4	4.2
Manufacturing		175.0	13.2	6.6	4.2	6.6	11.5	5.7	3.9	5.8
Durable goods		111.2	13.5	6.4	4.6	7.1	12.3	5.9	4.3	6.4
Lumber and wood products	24	4.1	8.5	6.7	3.8	1.8	6.6	5.1	3.8	1.6
Furniture and fixtures	25	2.8	20.8	8.2	5.3	12.5	20.7	8.2	5.3	12.5
Stone, clay, and glass products	32	9.2	17.7	9.3	5.9	8.5	14.3	8.1	5.4	6.2
Primary metal industries	33	5.3	14.1	8.1	7.1	6.0	13.7	7.7	6.9	6.0
Fabricated metal products	34	21.4	15.5	7.7	6.3	7.8	14.7	7.5	6.3	7.2
Fabricated structural metal products	344	11.0	20.3	10.2	9.3	10.1	19.2	10.0	9.2	9.2
Fabricated plate work (boiler shops)	3443	6.6	20.3	10.9	10.6	9.4	18.7	10.8	10.5	7.9
Industrial machinery and equipment	35	31.4	13.8	5.5	3.7	8.3	13.2	5.2	3.5	7.9
Construction and related machinery	353	9.7	18.2	5.3	4.4	12.9	17.9	5.1	4.3	12.7
Construction machinery	3531	3.2	18.2	7.4	6.0	10.8	18.1	7.3	5.9	10.8
General industrial machinery	356	5.7	10.7	6.1	3.2	4.6	10.0	5.8	3.1	4.1
Refrigeration and service machinery	358	3.1	20.9	10.6	5.9	10.4	20.2	10.1	5.7	10.2
Industrial machinery, n.e.c.	359	5.1	12.1	5.5	3.1	6.6	10.9	5.1	2.9	5.8
Industrial machinery, n.e.c.	3599	3.8	9.4	4.6	2.8	4.8	9.1	4.6	2.8	4.5
Transportation equipment	37	18.9	14.5	6.1	4.3	8.4	12.1	5.1	3.8	7.0
Motor vehicles and equipment	371	11.9	17.3	7.1	4.9	10.2	14.0	5.7	4.2	8.2
Aircraft and parts	372	4.8	6.4	3.2	2.2	3.3	6.0	3.0	2.1	3.0
Aircraft parts and equipment, n.e.c.	3728	3.2	5.6	2.0	1.3	3.5	5.2	1.9	1.2	3.2
Instruments and related products	38	4.4	7.9	3.9	2.7	4.0	7.1	3.3	2.5	3.8
Nondurable goods		63.9	12.7	7.0	3.6	5.7	10.2	5.4	3.1	4.8
Food and kindred products	20	17.3	21.3	13.5	6.6	7.8	16.2	9.1	5.8	7.0
Poultry slaughtering and processing	2015	2.8	34.0	25.8	.9	8.2	12.0	6.6	.3	5.3
Apparel and other textile products	23	7.1	12.1	5.5	2.1	6.6	8.4	3.7	1.4	4.7
Paper and allied products	26	4.5	8.6	4.1	2.0	4.5	7.1	3.4	1.9	3.7
Printing and publishing	27	11.3	5.7	2.2	1.5	3.6	5.6	2.2	1.5	3.5
Commercial printing	275	4.1	7.0	2.6	1.8	4.4	6.8	2.6	1.8	4.2
Chemicals and allied products	28	3.7	12.9	5.5	4.9	7.4	6.8	4.2	3.6	2.6
Petroleum and coal products	29	4.8	2.8	1.5	.9	1.3	2.5	1.4	.8	1.1
Petroleum refining	291	3.9	2.8	1.3	.9	1.4	2.4	1.3	.9	1.1
Rubber and miscellaneous plastics products	30	13.7	12.5	6.6	3.2	5.9	11.6	6.3	2.9	5.3
Tires and inner tubes	301	6.4	11.3	6.7	3.0	4.7	10.6	6.4	2.8	4.2
Miscellaneous plastics products, n.e.c.	308	5.9	14.6	7.1	3.8	7.6	13.7	6.7	3.4	6.9
Plastics products, n.e.c.	3089	3.1	16.7	7.7	2.4	9.0	15.3	7.5	2.1	7.9
Transportation and public utilities ^{8,9}		75.8	8.4	4.3	3.5	4.1	7.9	4.2	3.4	3.8
Trucking and warehousing ⁹	42	23.0	11.3	6.3	5.5	5.0	11.3	6.3	5.5	5.0
Transportation by air ⁹	45	17.5	11.5	6.4	4.6	5.1	10.8	6.1	4.3	4.7
Transportation services ⁹	47	2.1	7.3	2.6	2.3	4.7	7.2	2.5	2.2	4.7
Communications	48	16.6	2.4	1.2	.9	1.2	2.1	1.1	.8	1.0

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses, by industry and case type, 1996 — Continued

Oklahoma

Industry ²	SIC code ³	1996 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Electric, gas, and sanitary services	49	14.0	8.2	2.5	2.2	5.7	6.7	2.3	2.0	4.4
Electric services	491	6.2	12.4	3.6	3.6	8.9	10.4	3.1	3.1	7.3
Wholesale and retail trade		318.4	6.7	3.7	3.0	3.0	6.5	3.6	3.0	2.9
Wholesale trade		64.9	7.2	4.0	3.5	3.2	6.9	4.0	3.5	3.0
Wholesale trade--durable goods	50	35.3	5.6	2.4	1.9	3.3	5.3	2.3	1.9	2.9
Professional and commercial equipment	504	6.3	1.9	.5	.3	1.4	1.9	.5	.3	1.4
Machinery, equipment, and supplies	508	11.0	6.9	1.1	—	5.8	5.8	1.1	—	4.7
Wholesale trade--nondurable goods	51	29.6	9.1	6.0	5.4	3.1	9.0	5.9	5.4	3.1
Groceries and related products	514	9.5	17.4	12.1	12.1	5.2	17.2	12.1	12.0	5.1
Farm-product raw materials	515	3.8	7.7	4.1	3.1	3.6	7.7	4.1	3.1	3.6
Retail trade		253.5	6.6	3.6	2.9	3.0	6.4	3.5	2.8	2.9
Building materials and garden supplies	52	10.1	10.6	6.4	4.2	4.2	10.0	5.8	3.6	4.2
Lumber and other building materials	521	5.8	12.7	8.1	5.3	4.6	12.7	8.1	5.3	4.6
Food stores	54	37.8	10.7	6.7	6.6	4.0	10.6	6.6	6.4	4.0
Grocery stores	541	35.2	11.0	7.1	6.9	3.9	10.8	6.9	6.8	3.9
Automotive dealers and service stations	55	31.5	5.0	1.6	1.4	3.4	4.7	1.6	1.4	3.1
Gasoline service stations	554	9.1	1.7	1.6	1.5	.2	1.7	1.6	1.5	.1
Eating and drinking places	58	91.7	5.1	2.8	2.8	2.3	5.1	2.8	2.8	2.3
Miscellaneous retail	59	27.4	3.0	1.5	.8	1.4	2.8	1.5	.8	1.3
Finance, insurance, and real estate										
Real estate	65	12.9	6.3	3.3	2.9	3.0	6.1	3.2	2.8	2.9
Services		326.2	6.7	3.5	2.5	3.1	6.2	3.3	2.3	2.9
Personal services	72	13.4	4.1	2.3	2.1	1.8	3.7	2.3	2.1	1.4
Auto repair, services, and parking	75	15.5	7.7	3.1	2.4	4.6	7.3	3.0	2.3	4.3
Miscellaneous repair services	76	3.9	5.3	2.5	1.6	2.8	5.2	2.4	1.5	2.8
Motion pictures	78	3.5	2.9	.4	.4	2.5	2.9	.4	.4	2.5
Health services	80	112.6	9.1	5.2	4.0	3.9	8.6	5.0	3.9	3.5
Offices and clinics of medical doctors	801	16.0	1.9	.5	.4	1.4	1.7	.4	.4	1.2
Offices and clinics of dentists	802	6.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Nursing and personal care facilities	805	27.2	12.3	7.5	6.2	4.7	12.3	7.5	6.2	4.7
Hospitals	806	38.3	11.4	5.6	3.3	5.8	10.2	5.2	3.2	5.1
Educational services	82	9.5	3.0	1.1	1.0	1.9	3.0	1.1	1.0	1.9
Social services	83	25.6	5.5	2.9	2.0	2.6	5.4	2.9	2.0	2.6
Engineering and management services	87	22.9	1.1	.5	.4	.7	1.1	.4	.3	.7
Engineering and architectural services	871	7.1	1.0	.2	.2	.8	.9	.2	.2	.8
Research and testing services	873	3.0	3.8	1.5	1.5	2.2	3.6	1.4	1.4	2.2

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 for 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 In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 estimates for transportation and public utilities may have more variability than those for prior years.

¹⁰ Incidence rate less than 0.05.

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

n.e.c. = not elsewhere classified.

— 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.