

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2002

California

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	
All Industries including						
State and local government⁵		6.0	3.5	2.0	1.5	2.5
Private Industry⁵		5.6	3.3	1.8	1.5	2.2
Agriculture, forestry, and fishing⁵		5.3	3.4	2.0	1.5	1.8
Agricultural production ⁵	01-02	5.2	3.7	2.0	1.7	1.6
Agricultural production-crops ⁵	01	4.9	3.4	1.9	1.5	1.5
Agricultural production - livestock ⁵	02	7.9	5.2	2.5	2.7	2.7
Agricultural services	07	5.2	3.2	1.9	1.3	2.0
Mining⁶		5.8	3.4	1.6	1.8	2.4
Oil and gas extraction	13	6.2	3.3	1.3	2.0	2.9
Nonmetallic minerals mining ⁷	14	5.0	3.4	1.9	1.5	1.6
Construction		7.6	5.0	3.6	1.4	2.6
General building contractors	15	6.0	3.9	3.1	0.9	2.1
Special trade contractors	17	8.4	5.6	4.0	1.6	2.8
Manufacturing		5.7	3.7	1.5	2.2	1.9
Durable goods		5.5	3.6	1.5	2.1	1.9
Lumber and wood products	24	11.3	7.7	3.3	4.4	3.6
Furniture and fixtures	25	8.6	6.3	1.7	4.7	2.3
Stone, clay, and glass products	32	7.8	5.7	3.0	2.6	2.1
Primary metal industries	33	8.3	4.9	1.7	3.2	3.4
Fabricated metal products	34	8.2	5.6	2.2	3.4	2.5
Industrial machinery and equipment	35	3.8	2.3	1.3	1.0	1.5
Electronic and other electric equipment	36	2.7	1.5	0.6	0.9	1.2
Transportation equipment	37	7.2	4.8	1.9	2.9	2.4
Instruments and related products	38	3.5	2.1	0.5	1.6	1.4
Miscellaneous manufacturing industries	39	6.1	3.8	1.7	2.1	2.3
Nondurable goods		5.9	3.9	1.5	2.4	2.0
Food and kindred products	20	10.8	7.8	2.8	5.0	3.0
Textile mill products	22	4.1	2.3	1.1	1.2	1.9
Apparel and other textile products	23	2.4	1.7	0.7	1.0	0.7
Paper and allied products	26	4.5	3.2	1.5	1.7	1.3
Printing and publishing	27	3.6	1.9	1.0	0.9	1.6
Chemicals and allied products	28	3.5	2.2	0.8	1.4	1.3
Rubber and miscellaneous plastics products	30	7.9	4.4	1.9	2.5	3.5
Transportation and public utilities⁸		7.9	5.4	3.3	2.1	2.5
Railroad transportation ⁸	40	3.8	2.8	2.5	0.4	1.0
Local and interurban passenger transit	41	9.2	5.1	2.8	2.2	4.1
Trucking and warehousing	42	6.6	4.5	3.1	1.3	2.1
Transportation by air	45	17.6	12.7	6.3	--	4.9

See footnotes at end of table.

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2002 -- Continued

California

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	
Transportation services	47	3.3	2.1	1.1	1.0	1.2
Communications	48	5.1	3.7	2.5	--	1.4
Electric, gas, and sanitary services	49	7.6	4.3	2.9	1.4	3.3
Wholesale and retail trade		5.6	3.3	1.7	1.5	2.3
Wholesale trade		5.6	3.2	1.6	1.6	2.4
Wholesale trade--durable goods	50	6.1	3.1	1.4	1.6	3.0
Wholesale trade--nondurable goods	51	4.9	3.4	1.8	1.6	1.5
Retail trade		5.5	3.3	1.8	1.5	2.3
Building materials and garden supplies	52	7.6	4.9	3.3	--	2.6
General merchandise stores	53	10.0	6.5	2.8	3.7	3.5
Food stores	54	8.2	4.7	2.3	2.4	3.5
Automotive dealers and service stations	55	5.2	3.1	2.0	1.1	2.1
Apparel and accessory stores	56	3.8	2.0	0.9	1.1	1.8
Furniture and homefurnishings stores	57	4.2	2.6	1.5	1.1	1.6
Eating and drinking places	58	3.6	2.1	1.2	0.8	1.5
Miscellaneous retail	59	5.7	3.2	1.8	1.3	2.5
Finance, insurance, and real estate		3.1	1.6	1.0	0.6	1.6
Depository institutions	60	3.5	1.8	1.2	0.6	1.8
Real estate	65	3.2	2.2	1.3	0.9	1.0
Services		5.2	2.8	1.6	1.2	2.5
Hotels and other lodging places	70	7.8	5.2	2.5	2.8	2.6
Personal services	72	4.4	3.0	1.4	1.6	1.4
Business services	73	4.5	2.4	1.5	1.0	2.0
Auto repair, services, and parking	75	4.1	2.4	1.7	0.6	1.8
Miscellaneous repair services	76	5.4	3.8	2.5	1.3	1.6
Motion pictures	78	2.9	1.6	1.2	0.4	1.3
Amusement and recreation services	79	6.1	3.6	2.4	1.2	2.4
Health services	80	8.8	4.0	2.1	1.9	4.9
Educational services	82	3.2	1.7	1.0	0.8	1.4
Social services	83	5.1	3.4	1.8	1.6	1.7
Engineering and management services	87	2.1	1.1	0.7	0.4	1.0
State and local government		8.4	4.4	3.1	1.3	4.0
State government		--	--	--	--	--
Services		--	--	--	--	--
Health services	80	17.3	8.8	5.2	3.6	8.4
Educational services	82	3.9	1.8	1.0	0.8	2.1

See footnotes at end of table.

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2002 -- Continued

California

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	
Local government		8.8	4.6	3.3	1.4	4.1
Transportation and public utilities		10.9	6.4	4.6	1.8	4.5
Electric, gas, and sanitary services	49	8.7	5.2	3.0	2.2	3.5
Services		8.0	4.2	2.8	1.5	3.7
Amusement and recreation services	79	15.7	8.7	4.7	4.0	7.0
Health services	80	9.4	4.9	3.1	1.8	4.5
Educational services	82	7.5	3.9	2.6	1.3	3.5
Public administration		9.4	4.8	3.7	1.1	4.6
Executive, legislative, and general	91	11.1	5.2	4.5	0.7	5.9
Justice, public order, and safety	92	10.6	6.0	4.4	1.5	4.7
Administration of human resources	94	5.9	2.5	1.7	0.8	3.5

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: $(N/EH) \times 200,000$ 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.