

Table 1. Incidence Rates of Nonfatal Occupational Injuries and Illnesses by Selected Industries and Case Types, United States, 2002

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Table 1. Incidence Rates⁽¹⁾ of Nonfatal Occupational Injuries and Illnesses by Selected Industries and Case Types, United States, 2002

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 Industry⁽⁵⁾		5.3	2.8	1.6	1.2	2.5
Agriculture, forestry, and fishing⁽⁵⁾		6.4	3.3	2.1	1.2	3.1
Agricultural production⁽⁵⁾	01-02	7.0	3.8	2.2	1.6	3.2
Agricultural production-crops⁽⁵⁾	01	6.2	3.5	2.0	1.5	2.7
Agricultural production - livestock⁽⁵⁾	02	9.0	4.7	2.8	1.9	4.4
Agricultural services	07	6.1	3.0	2.1	0.9	3.1
Forestry	08	5.2	2.4	1.4	0.9	2.8
Fishing, hunting, and trapping	09	4.5	1.2	1.1	0.1	3.4
Mining⁽⁶⁾		4.0	2.6	2.0	0.7	1.4
Metal mining⁽⁷⁾	10	4.1	2.3	1.6	0.7	1.7

Footnotes:

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

(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*) 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. Dashes indicate data not available.
n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

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	
Coal mining ⁽⁷⁾	12	6.8	4.9	4.6	0.3	1.9
Oil and gas extraction	13	3.4	2.2	1.5	0.7	1.3
Nonmetallic minerals mining ⁽⁷⁾	14	3.8	2.6	1.7	0.9	1.2
Construction		7.1	3.8	2.8	1.1	3.2
General building contractors	15	6.2	3.2	2.3	0.9	2.9
Heavy construction, except building	16	6.4	3.7	2.4	1.3	2.7
Special trade contractors	17	7.5	4.1	3.0	1.1	3.5
Manufacturing		7.2	4.1	1.7	2.3	3.1
Durable goods		7.9	4.3	1.9	2.4	3.6
Lumber and wood products	24	10.1	5.7	2.9	2.8	4.4
Furniture and fixtures	25	9.9	6.0	2.2	3.8	3.9
Stone, clay, and glass products	32	9.4	5.4	2.6	2.8	4.0
Primary metal industries	33	10.3	5.5	2.5	3.0	4.8
Fabricated metal products	34	9.8	5.1	2.4	2.7	4.7
Industrial machinery and equipment	35	6.7	3.3	1.6	1.7	3.4

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(9) Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals. Dashes indicate data not available.

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SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

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	
Electronic and other electric equipment	36	4.5	2.4	1.0	1.3	2.1
Transportation equipment	37	10.1	5.8	1.9	3.9	4.3
Instruments and related products	38	3.3	1.9	0.8	1.1	1.5
Miscellaneous manufacturing industries	39	6.2	3.4	1.7	1.7	2.8
Nondurable goods		6.2	3.8	1.6	2.2	2.5
Food and kindred products	20	9.3	6.1	2.2	3.9	3.2
Tobacco products	21	4.0	2.1	1.3	0.7	1.9
Textile mill products	22	5.2	3.0	0.9	2.1	2.2
Apparel and other textile products	23	4.6	2.7	1.2	1.6	1.8
Paper and allied products	26	5.6	3.1	1.7	1.5	2.4
Printing and publishing	27	4.0	2.2	1.2	1.1	1.8
Chemicals and allied products	28	3.3	1.9	0.8	1.1	1.4
Petroleum and coal products	29	3.6	2.2	1.3	0.8	1.4
Rubber and miscellaneous plastics products	30	8.8	5.1	2.2	2.9	3.6

Footnotes:

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(2) Totals include data for industries not shown separately.

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(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.

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(9) Incidence rate less than 0.05.

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SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

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	
Leather and leather products	31	7.3	4.3	1.7	2.7	3.0
Transportation and public utilities(8)		6.1	4.0	2.7	1.3	2.1
Railroad transportation(8)	40	3.0	2.3	2.1	0.2	0.7
Local and interurban passenger transit	41	7.9	4.6	3.3	1.3	3.4
Trucking and warehousing	42	7.0	4.6	3.3	1.3	2.4
Water transportation	44	6.8	4.4	3.2	--	--
Transportation by air	45	11.8	8.4	5.2	3.2	3.4
Transportation services	47	2.9	1.7	1.0	0.7	1.2
Communications	48	3.0	2.0	1.4	0.5	1.0
Electric, gas, and sanitary services	49	5.0	2.8	1.5	1.3	2.2
Wholesale and retail trade		5.3	2.7	1.6	1.1	2.6
Wholesale trade		5.2	3.1	1.7	1.3	2.1
Wholesale trade--durable goods	50	4.5	2.5	1.5	1.0	2.0
Wholesale trade--nondurable goods	51	6.1	3.9	2.2	1.7	2.2
Retail trade		5.3	2.5	1.5	1.0	2.7

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Building materials and garden supplies	52	7.2	4.3	2.5	1.8	2.9
General merchandise stores	53	7.7	4.7	2.2	2.5	2.9
Food stores	54	6.8	3.4	2.1	1.2	3.4
Automotive dealers and service stations	55	5.1	2.2	1.6	0.6	2.8
Apparel and accessory stores	56	3.0	1.3	0.8	0.5	1.6
Furniture and home furnishings stores	57	4.2	2.3	1.4	0.9	1.9
Eating and drinking places	58	4.6	1.6	1.1	0.5	3.0
Miscellaneous retail	59	3.6	1.9	1.1	0.8	1.7
Finance, insurance, and real estate		1.7	0.8	0.5	0.2	0.9
Depository institutions	60	1.5	0.6	0.4	0.1	0.9
Nondepository institutions	61	1.0	0.4	0.3	0.1	0.5
Security and commodity brokers	62	0.5	0.2	0.1	(9)	0.3
Insurance carriers	63	1.6	0.6	0.4	0.2	1.0
Insurance agents, brokers, and service	64	0.9	0.3	0.2	0.1	0.6

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Real estate	65	3.5	1.9	1.3	0.7	1.6
Holding and other investment offices	67	1.8	0.6	0.5	0.1	--
Services		4.6	2.2	1.3	0.9	2.4
Hotels and other lodging places	70	6.6	3.4	1.8	1.5	3.2
Personal services	72	3.0	1.8	1.1	0.7	1.2
Business services	73	2.7	1.3	0.9	0.4	1.4
Auto repair, services, and parking	75	4.5	2.2	1.6	0.6	2.3
Miscellaneous repair services	76	4.9	2.7	2.0	0.8	2.2
Motion pictures	78	2.2	0.9	0.7	0.2	1.3
Amusement and recreation services	79	6.3	3.2	1.7	1.5	3.1
Health services	80	7.4	3.4	2.0	1.5	4.0
Legal services	81	0.8	0.3	0.2	0.1	0.4
Educational services	82	2.8	1.3	0.8	0.5	1.5
Social services	83	5.5	2.9	1.8	1.1	2.6
Museums, botanical, zoological gardens	84	4.9	2.6	1.6	0.9	2.3
Membership organizations	86	2.6	1.1	0.8	0.3	1.5

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Engineering and management services	87	1.5	0.7	0.5	0.2	0.8

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