

QA: N/A

MOL.20010721.0025



**Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, 1997**

TABLE 1. Incidence rates(1) of nonfatal occupational injuries and illnesses by selected industries and case types, 1997

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 industry(7).....		101,666.5	7.1	3.3	2.1	3.8	6.6	3.1	2.0	3.5
Agriculture, forestry, and fishing(7).....		1,765.4	8.4	4.1	3.0	4.2	7.9	4.0	2.9	3.9
Agricultural production(7).....	01-02	763.2	9.1	4.7	3.4	4.4	8.7	4.5	3.3	4.2
Agricultural production-crops(7).....	01	582.6	8.5	4.5	3.2	4.0	8.1	4.3	3.1	3.7
Agricultural production-livestock(7).....	02	180.6	11.4	5.5	4.0	6.0	10.9	5.2	3.9	5.7
Agricultural services.....	07	964.0	7.9	3.8	2.7	4.1	7.5	3.6	2.6	3.8
Forestry.....	08	26.0	6.0	2.9	2.3	3.1	5.8	2.9	2.3	2.8
Fishing, hunting, and trapping.....	09	12.1	8.1	5.3	5.0	2.8	7.7	5.2	5.0	2.5
Mining(8).....		595.9	5.9	3.7	2.9	-	5.7	3.7	2.9	-
Metal mining(8).....	10	53.4	4.9	2.8	1.7	2.1	4.7	2.7	1.6	2.0
Coal mining(8).....	12	95.9	7.8	5.6	5.2	2.1	7.4	5.4	5.0	2.0
Oil and gas extraction.....	13	338.0	5.9	3.7	-	-	-	-	-	-
Nonmetallic minerals, except fuels(8).....	14	108.6	4.7	2.9	2.2	1.8	4.6	2.8	2.1	1.8
Construction.....		5,637.1	9.5	4.4	3.6	5.0	9.3	4.4	3.6	5.0
General building contractors.....	15	1,309.1	8.5	3.7	3.1	4.8	8.4	3.7	3.1	4.7
Heavy construction, except building.....	16	791.9	8.7	4.3	3.4	4.4	8.6	4.2	3.3	4.4
Special trade contractors.....	17	3,536.0	10.0	4.7	3.9	5.3	9.9	4.7	3.9	5.2
Manufacturing.....		18,656.9	10.3	4.8	2.4	5.4	8.9	4.2	2.2	4.7
Durable goods.....		10,999.2	11.3	5.1	2.6	6.2	9.8	4.5	2.4	5.3
Lumber and wood products.....	24	796.6	13.5	6.5	3.9	6.9	12.8	6.2	3.8	6.6
Furniture and fixtures.....	25	510.8	12.0	5.8	2.8	6.1	11.0	5.3	2.6	5.7
Stone, clay, and glass products.....	32	551.7	11.8	5.7	3.3	6.1	11.1	5.4	3.1	5.7
Primary metal industries.....	33	710.6	15.0	7.2	3.7	7.8	13.8	6.7	3.5	7.0
Fabricated metal products.....	34	1,479.7	14.2	6.4	3.6	7.8	13.0	5.9	3.3	7.1
Industrial machinery and equipment.....	35	2,166.5	10.0	4.1	2.3	5.9	9.1	3.7	2.1	5.4
Electronic and other electric equipment.....	36	1,689.3	6.6	3.1	1.5	3.5	5.3	2.5	1.2	2.9
Transportation equipment.....	37	1,840.6	15.4	6.6	2.8	8.8	11.7	5.3	2.4	6.4
Instruments and related products.....	38	862.6	4.8	2.3	1.2	2.5	3.6	1.7	1.0	1.9
Miscellaneous manufacturing industries.....	39	390.8	8.9	4.2	2.2	4.7	7.9	3.6	1.9	4.3
Nondurable goods.....		7,657.7	8.8	4.4	2.0	4.3	7.5	3.8	1.8	3.7
Food and kindred products.....	20	1,690.7	14.5	8.0	3.2	6.5	11.7	6.3	2.9	5.3
Tobacco products.....	21	41.2	5.9	2.7	1.7	3.2	5.6	2.7	1.6	2.9
Textile mill products.....	22	616.3	6.7	3.1	1.0	3.6	5.7	2.8	1.0	2.9

Apparel and other textile products.....	23	821.7	7.0	3.1	1.5	3.8	5.5	2.5	1.3	3.0
Paper and allied products.....	26	684.4	7.3	3.7	1.9	3.6	6.8	3.5	1.8	3.3
Printing and publishing.....	27	1,543.5	5.7	2.7	1.7	2.9	5.2	2.5	1.5	2.7
Chemicals and allied products.....	28	1,034.3	4.8	2.3	1.1	2.5	4.2	2.1	1.0	2.1
Petroleum and coal products.....	29	139.0	4.3	2.2	1.3	2.2	4.1	2.1	1.3	2.0
Rubber and miscellaneous plastics products.....	30	996.1	11.9	5.8	2.7	6.0	10.9	5.3	2.5	5.6
Leather and leather products.....	31	90.4	10.6	4.3	2.2	6.3	8.3	3.4	1.9	4.8
Transportation and public utilities(8).....		6,170.8	8.2	4.8	3.7	3.4	7.9	4.7	3.5	3.2
Railroad transportation(8).....	40	-	3.4	2.5	2.2	.9	3.4	2.5	2.1	.9
Local and interurban passenger transit.....	41	433.3	8.0	4.2	3.4	3.8	7.8	4.1	3.3	3.7
Trucking and warehousing.....	42	1,669.0	10.0	5.4	4.4	4.6	9.9	5.4	4.3	4.5
Water transportation.....	44	182.5	8.6	5.0	4.4	3.7	8.4	4.9	4.3	3.5
Transportation by air.....	45	1,146.8	16.4	11.1	8.4	5.3	15.8	10.7	8.1	5.0
Pipelines, except natural gas.....	46	14.3	3.7	1.2	.7	2.5	3.4	1.2	.7	2.2
Transportation services.....	47	437.2	3.9	1.9	1.3	2.0	3.7	1.8	1.2	1.8
Communications.....	48	1,419.4	3.4	1.9	1.4	1.4	2.9	1.7	1.3	1.2
Electric, gas, and sanitary services.....	49	867.2	6.9	3.5	2.1	3.5	6.5	3.3	2.0	3.1
Wholesale and retail trade.....		28,583.6	6.7	3.0	2.0	3.7	6.5	2.9	1.9	3.6
Wholesale trade.....		6,657.1	6.5	3.2	2.1	3.3	6.3	3.1	2.1	3.2
Wholesale trade-durable goods.....	50	3,934.2	5.8	2.7	1.8	3.2	5.7	2.6	1.8	3.1
Wholesale trade-nondurable goods.....	51	2,722.9	7.4	4.0	2.6	3.4	7.1	3.9	2.5	3.3
Retail trade.....		21,926.5	6.8	2.9	1.9	3.9	6.6	2.8	1.9	3.8
Building materials and garden supplies.....	52	918.4	9.9	4.8	3.0	5.1	9.7	4.7	2.9	5.0
General merchandise stores.....	53	2,690.5	9.2	4.6	2.6	4.7	9.0	4.5	2.5	4.5
Food stores.....	54	3,471.5	8.9	3.7	2.8	5.2	8.6	3.5	2.6	5.1
Automotive dealers and service stations.....	55	2,304.0	6.3	2.4	1.8	3.9	6.2	2.3	1.8	3.9
Apparel and accessory stores.....	56	1,115.5	3.6	1.5	.9	2.1	3.4	1.4	.9	2.0
Furniture and home furnishings stores.....	57	994.3	4.6	2.5	1.7	2.2	4.5	2.4	1.6	2.1
Eating and drinking places.....	58	7,643.4	6.5	2.4	1.6	4.1	6.4	2.4	1.6	4.0
Miscellaneous retail.....	59	2,788.9	4.1	2.0	1.3	2.2	3.9	1.9	1.2	2.0
Finance, insurance, and real estate.....		6,952.2	2.2	.9	.7	1.4	2.0	.8	.6	1.2
Depository institutions.....	60	2,025.5	1.8	.6	.5	1.2	1.6	.5	.4	1.1
Nondepository institutions.....	61	573.8	1.2	.5	-	.8	1.1	-	-	.7
Security and commodity brokers.....	62	596.6	0.7	0.2	0.2	-	-	-	0.1	-
Insurance carriers.....	63	1,398.1	2.2	.7	.6	1.5	1.6	0.5	.4	1.1
Insurance agents, brokers, and service.....	64	726.9	1.3	.5	-	-	-	-	-	-
Real estate.....	65	1,412.4	4.7	2.2	1.8	2.6	4.6	2.1	1.7	2.5
Holding and other investment offices.....	67	218.8	2.0	.6	.4	-	-	-	.4	-
Services.....		33,304.8	5.6	2.5	1.7	3.1	5.3	2.4	1.6	2.9
Hotels and other lodging places.....	70	1,736.5	8.4	3.8	2.3	4.6	8.2	3.7	2.2	4.5
Personal services.....	72	1,190.0	3.8	1.7	1.2	2.1	3.6	1.6	1.1	2.0
Business services.....	73	8,004.7	3.6	1.7	1.2	1.9	3.5	1.7	1.1	1.8
Auto repair, services, and parking.....	75	1,119.5	6.3	2.9	-	-	-	-	-	-
Miscellaneous repair services.....	76	374.2	7.4	2.8	2.1	4.6	7.2	2.7	2.0	4.5
Motion pictures.....	78	546.4	3.1	1.0	.6	2.2	3.0	.9	.6	2.1
Amusement and recreation services.....	79	1,600.3	8.1	3.6	1.8	4.4	7.7	3.5	1.7	4.2
Health services.....	80	9,659.2	8.4	3.7	2.5	4.7	7.9	3.6	2.4	4.3
Legal services.....	81	947.9	.8	.3	.3	.5	.7	-	.2	.5
Educational services.....	82	1,532.0	2.9	1.1	.9	1.8	2.7	1.1	.9	1.6
Social services.....	83	2,450.1	6.4	3.0	2.0	3.4	6.2	2.9	2.0	3.3
Museums, botanical, zoological gardens.....	84	89.2	7.4	3.4	2.4	-	7.0	3.2	2.3	-
Membership organizations.....	86	1,003.2	3.4	1.3	1.1	2.1	3.2	1.2	1.0	2.0
Engineering and management services.....	87	3,002.2	1.9	.8	.5	1.1	1.7	.7	.5	1.0
Services, n.e.c.....	89	49.6	1.3	.8	.7	-	1.2	.8	.7	-

1 The 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

Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, 1997

(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.

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

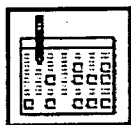
n.e.c. = not elsewhere classified.

- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor



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Bureau of Labor Statistics

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Last modified: Wednesday, December 16 1998

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