

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1999

Maryland

Industry ²	SIC code ³	1999 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	
All Industries including State and local government⁷		2,220.2	5.4	2.6	2.0	2.8	5.3	2.6	2.0	2.7
Private Industry⁷		1,921.1	5.2	2.6	1.9	2.7	5.1	2.5	1.9	2.6
Agriculture, forestry, and fishing⁷		21.5	5.2	2.4	1.8	2.8	5.1	2.4	1.8	2.7
Agricultural services	07	17.9	5.1	2.2	1.9	2.9	5.0	2.2	1.9	2.8
Landscape and horticultural services	078	11.9	5.8	2.7	2.3	3.2	5.7	2.7	2.3	3.0
Construction		149.6	7.8	4.1	3.6	3.7	7.8	4.1	3.5	3.7
General building contractors	15	35.1	5.4	2.6	2.3	2.7	5.3	2.6	2.3	2.7
Residential building construction	152	20.6	3.4	2.2	2.0	1.2	3.4	2.2	2.0	1.2
Nonresidential building construction	154	12.8	8.3	3.1	2.9	5.2	8.2	3.1	2.9	5.2
Heavy construction, except building	16	14.2	11.0	7.0	5.8	3.9	10.9	7.0	5.8	3.9
Highway and street construction	161	5.0	13.8	9.1	7.4	4.7	13.8	9.1	7.4	4.7
Heavy construction, except highway	162	9.2	9.5	5.9	5.0	3.6	9.4	5.9	4.9	3.6
Special trade contractors	17	100.4	8.2	4.2	3.6	4.0	8.1	4.1	3.6	4.0
Plumbing, heating, air-conditioning	171	24.3	11.3	4.9	4.5	6.3	11.2	4.9	4.4	6.3
Painting and paper hanging	172	5.3	3.6	3.2	2.9	0.4	3.5	3.2	2.9	0.4
Electrical work	173	22.6	6.1	3.0	2.5	3.1	6.1	3.0	2.5	3.1
Masonry, stonework, and plastering	174	13.2	11.6	6.6	5.7	4.9	11.6	6.6	5.7	4.9
Carpentry and floor work	175	6.0	10.0	4.2	4.1	5.7	10.0	4.2	4.1	5.7
Roofing, siding, and sheet metal work	176	5.1	9.4	4.1	3.7	5.3	9.4	4.1	3.7	5.3
Concrete work	177	7.5	5.5	2.7	2.3	2.8	5.4	2.6	2.2	2.8
Miscellaneous special trade contractors	179	15.8	5.2	3.4	2.7	1.8	5.0	3.2	2.5	1.8
Manufacturing		176.6	7.3	3.7	2.0	3.6	7.1	3.6	2.0	3.5
Durable goods		--	--	--	--	--	--	--	--	--
Lumber and wood products	24	4.8	13.1	5.5	3.8	7.6	13.1	5.5	3.8	7.5
Furniture and fixtures	25	3.2	9.9	6.3	3.8	3.7	9.9	6.2	3.7	3.7
Primary metal industries	33	7.3	10.1	6.4	2.6	3.7	9.8	6.3	2.6	3.5
Blast furnace and basic steel products	331	5.5	9.6	6.0	2.9	3.6	9.4	6.0	2.9	3.4
Blast furnaces and steel mills	3312	--	10.6	6.6	3.0	4.0	10.4	6.6	3.0	3.8
Fabricated metal products	34	9.3	12.1	7.5	4.8	4.6	11.7	7.2	4.6	4.6
Fabricated structural metal products	344	3.7	14.4	9.7	5.7	4.7	13.9	9.2	5.3	4.7
Industrial machinery and equipment	35	16.3	5.3	2.1	1.4	3.2	5.0	2.0	1.3	3.0
Industrial machinery, n.e.c.	359	2.4	4.9	1.7	1.4	3.2	4.8	1.5	1.2	3.2
Transportation equipment	37	10.3	14.1	6.8	2.1	7.3	13.4	6.5	2.0	6.9
Instruments and related products	38	14.1	1.4	0.4	0.2	1.0	1.4	0.4	0.2	1.0
Nondurable goods		--	7.5	3.8	2.0	3.8	7.3	3.6	2.0	3.7
Food and kindred products	20	20.9	11.8	5.9	2.6	5.9	11.3	5.5	2.6	5.8
Poultry slaughtering and processing	2015	3.8	9.2	6.6	0.5	2.7	6.9	4.5	0.5	2.4
Bakery products	205	3.1	22.6	11.1	5.8	11.5	22.4	11.0	5.8	11.4
Beverages	208	3.9	19.6	6.4	4.6	13.2	19.5	6.4	4.6	13.1
Bottled and canned soft drinks	2086	3.3	16.4	6.3	4.1	10.2	16.3	6.3	4.1	10.1
Miscellaneous food and kindred products	209	4.7	6.1	4.1	1.9	2.0	5.9	3.9	1.8	2.0
Textile mill products	22	1.9	14.8	5.5	4.0	9.3	14.8	5.5	4.0	9.3

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued

Maryland

Industry ²	SIC code ³	1999 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	
Apparel and other textile products	23	4.6	7.9	4.2	2.9	3.6	7.5	4.0	2.7	3.5
Paper and allied products	26	6.9	6.8	3.1	1.5	3.7	6.8	3.1	1.5	3.7
Paperboard containers and boxes	265	4.4	6.7	3.2	1.6	3.5	6.7	3.2	1.6	3.5
Sanitary food containers	2656	2.6	5.5	4.5	1.7	1.0	5.5	4.5	1.7	1.0
Printing and publishing	27	29.4	5.0	2.4	1.8	2.7	5.0	2.3	1.8	2.7
Newspapers	271	5.8	2.5	1.6	1.2	0.9	2.3	1.4	1.2	0.9
Commercial printing	275	11.9	7.9	3.2	2.4	4.7	7.9	3.2	2.4	4.7
Commercial printing, lithographic	2752	8.5	9.5	3.4	2.7	6.1	9.5	3.4	2.7	6.1
Commercial printing, n.e.c.	2759	3.0	4.2	2.9	1.8	1.4	4.2	2.9	1.8	1.4
Chemicals and allied products	28	14.4	4.5	2.3	0.8	2.3	4.4	2.2	0.7	2.2
Industrial inorganic chemicals	281	2.7	2.2	1.0	0.8	1.2	2.2	1.0	0.8	1.2
Paints and allied products	285	1.8	9.0	6.2	--	2.8	9.0	6.2	--	2.8
Rubber and miscellaneous plastics products	30	9.4	9.2	5.3	3.0	3.9	8.7	5.1	2.9	3.6
Miscellaneous plastics products, n.e.c.	308	7.9	6.8	4.3	2.6	2.5	6.2	4.0	2.5	2.2
Plastics products, n.e.c.	3089	4.2	10.8	6.9	4.5	3.9	9.6	6.3	4.3	3.2
Transportation and public utilities⁸		108.4	5.1	3.1	2.4	2.0	5.0	3.1	2.4	1.9
Railroad transportation ⁸	40	--	2.1	1.8	1.7	0.4	2.1	1.7	1.7	0.4
Local and interurban passenger transit	41	8.8	7.9	4.7	3.3	3.2	7.4	4.5	3.1	2.9
School buses	415	3.5	2.7	1.8	1.8	0.9	2.7	1.8	1.8	0.9
Trucking and warehousing	42	28.6	7.7	4.2	3.2	3.4	7.6	4.2	3.2	3.4
Trucking and courier services, except air	421	25.1	7.7	4.1	3.2	3.6	7.7	4.1	3.2	3.6
Transportation by air	45	17.2	11.0	8.2	7.1	2.8	10.9	8.2	7.1	2.7
Transportation services	47	5.7	2.5	1.5	1.0	1.0	2.5	1.5	1.0	1.0
Communications	48	31.1	1.3	0.7	0.6	0.6	1.2	0.7	0.6	0.5
Telephone communications	481	19.4	1.1	0.7	0.6	0.4	0.9	0.7	0.6	0.2
Electric, gas, and sanitary services	49	12.8	3.4	1.7	0.7	1.7	3.2	1.7	0.7	1.5
Combination utility services	493	--	1.9	0.8	0.2	1.1	1.5	0.8	0.2	0.7
Wholesale and retail trade		548.6	7.0	3.2	2.6	3.9	7.0	3.1	2.5	3.8
Wholesale trade		112.9	5.5	3.2	2.0	2.3	5.5	3.2	2.0	2.3
Wholesale trade--durable goods	50	69.6	5.0	2.9	1.9	2.1	5.0	2.9	1.9	2.0
Motor vehicles, parts, and supplies	501	8.2	6.6	2.8	2.3	3.8	6.6	2.8	2.3	3.8
Lumber and construction materials	503	6.4	12.7	9.1	4.4	3.6	12.7	9.1	4.4	3.6
Professional and commercial equipment	504	20.3	2.7	1.1	0.9	1.6	2.6	1.1	0.9	1.5
Wholesale trade--nondurable goods	51	43.3	6.4	3.6	2.2	2.8	6.4	3.6	2.2	2.8
Groceries and related products	514	17.5	8.8	5.3	2.6	3.5	8.8	5.3	2.6	3.5
Beer, wine, and distilled beverages	518	2.7	10.8	6.0	4.5	4.8	10.8	6.0	4.5	4.8
Retail trade		435.7	7.5	3.2	2.8	4.4	7.4	3.1	2.7	4.3
Building materials and garden supplies	52	18.5	6.5	2.4	2.2	4.1	6.5	2.4	2.2	4.1
Lumber and other building materials	521	12.7	7.6	2.7	2.3	4.9	7.6	2.7	2.3	4.9
General merchandise stores	53	47.1	8.4	4.3	2.9	4.1	8.3	4.3	2.9	4.1
Department stores	531	42.8	8.7	4.5	3.1	4.2	8.7	4.5	3.1	4.2
Food stores	54	67.7	12.9	5.6	5.6	7.3	12.7	5.4	5.3	7.3
Grocery stores	541	59.6	14.0	6.1	6.0	8.0	13.8	5.8	5.8	8.0
Automotive dealers and service stations	55	44.0	4.8	2.3	2.0	2.5	4.8	2.3	2.0	2.5

See footnotes at end of table.

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New and used car dealers	551	22.3	5.6	2.7	2.4	3.0	5.6	2.7	2.4	3.0
Gasoline service stations	554	10.9	3.0	1.2	1.2	1.8	3.0	1.2	1.2	1.8
Apparel and accessory stores	56	23.7	3.1	1.2	1.1	1.9	2.8	1.0	0.9	1.8
Furniture and homefurnishings stores	57	23.6	3.6	1.6	1.3	2.0	3.3	1.3	1.0	2.0
Eating and drinking places	58	143.9	8.4	3.0	2.6	5.5	8.4	3.0	2.6	5.5
Miscellaneous retail	59	67.2	4.8	2.5	1.8	2.3	4.7	2.4	1.8	2.3
Miscellaneous shopping goods stores	594	24.7	6.4	3.2	1.6	3.2	6.3	3.1	1.4	3.2
Finance, insurance, and real estate		139.4	1.7	0.9	0.8	0.8	1.6	0.9	0.7	0.8
Depository institutions	60	32.1	1.2	0.6	0.6	0.6	1.2	0.6	0.6	0.6
Commercial banks	602	21.3	1.5	0.8	0.8	0.7	1.4	0.7	0.7	0.7
Insurance carriers	63	25.6	1.5	0.5	0.5	1.0	1.5	0.5	0.5	1.0
Real estate	65	36.3	4.1	2.3	1.6	1.7	4.0	2.3	1.6	1.7
Real estate agents and managers	653	19.6	3.8	2.0	1.5	1.8	3.8	1.9	1.5	1.8
Services		766.6	3.5	1.7	1.3	1.8	3.5	1.7	1.2	1.8
Hotels and other lodging places	70	24.9	3.8	1.7	1.5	2.2	3.6	1.5	1.3	2.2
Hotels and motels	701	24.2	3.9	1.7	1.5	2.2	3.7	1.5	1.3	2.2
Personal services	72	26.8	2.1	0.9	0.7	1.2	2.0	0.9	0.7	1.1
Laundry, cleaning, and garment services	721	7.7	3.9	2.4	1.9	1.4	3.9	2.4	1.9	1.4
Beauty shops	723	12.0	1.5	0.3	0.3	1.3	1.4	0.3	0.3	1.1
Business services	73	207.0	2.2	1.0	0.8	1.2	2.2	1.0	0.8	1.2
Auto repair, services, and parking	75	24.2	3.4	1.7	1.3	1.7	3.4	1.6	1.2	1.7
Miscellaneous repair services	76	6.7	4.9	2.3	1.4	2.5	4.9	2.3	1.4	2.5
Amusement and recreation services	79	29.9	4.8	2.5	2.4	2.4	4.5	2.4	2.3	2.2
Health services	80	195.5	6.1	3.6	2.4	2.6	6.0	3.5	2.3	2.4
Nursing and personal care facilities	805	32.9	8.4	6.7	4.4	1.7	8.4	6.7	4.4	1.7
Hospitals	806	81.5	7.1	3.4	2.2	3.7	6.7	3.3	2.1	3.4
Educational services	82	39.4	3.3	0.8	0.6	2.5	3.2	0.8	0.6	2.4
Social services	83	58.8	5.9	2.3	1.8	3.6	5.9	2.3	1.8	3.6
Membership organizations	86	16.3	1.9	1.0	1.0	0.8	1.8	1.0	0.9	0.8
Engineering and management services	87	101.8	1.1	0.3	0.3	0.8	1.0	0.3	0.2	0.8
State and local government		299.1	7.0	3.1	2.7	3.8	6.7	3.0	2.6	3.6
State government		91.7	5.3	2.8	2.5	2.6	5.1	2.7	2.4	2.4
Services		39.0	5.0	2.3	2.0	2.8	4.9	2.2	1.9	2.7
Public administration		49.6	4.8	2.4	2.3	2.3	4.5	2.3	2.1	2.2
Executive, legislative, and general	91	2.6	4.4	1.8	1.7	2.6	4.0	1.5	1.5	2.5
Administration of economic programs	96	9.8	4.8	2.6	2.0	2.2	4.5	2.6	2.0	1.9
Local government		207.4	7.8	3.3	2.7	4.4	7.4	3.2	2.7	4.2
Transportation and public utilities		3.2	16.4	10.3	10.1	6.1	15.6	9.8	9.6	5.8
Services		134.6	5.5	1.9	1.6	3.6	5.4	1.8	1.6	3.6

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued

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			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	
Public administration		69.3	10.6	4.8	3.7	5.7	9.8	4.6	3.6	5.3
Justice, public order, and safety	92	6.5	20.2	8.2	6.4	12.0	19.0	8.0	6.3	10.9

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 Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program.

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 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.