

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

Maryland

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	
All industries including State and local government ⁷		2,036.3	5.8	2.8	2.3	3.0	5.6	2.7	2.3	2.9
Private industry ⁷		1,756.9	5.4	2.6	2.1	2.8	5.3	2.6	2.1	2.7
Agriculture, forestry, and fishing ⁷		19.7	8.4	5.2	5.1	3.2	8.3	5.2	5.1	3.1
Agricultural services	07	15.7	8.4	5.4	5.3	3.1	8.4	5.4	5.2	3.1
Veterinary services	074	4.0	7.3	1.3	1.3	6.0	7.3	1.3	1.3	6.0
Landscape and horticultural services	078	10.6	8.8	6.4	6.4	2.4	8.8	6.4	6.4	2.4
Construction		131.0	8.3	4.3	3.9	3.9	8.2	4.3	3.9	3.9
General building contractors	15	32.2	6.2	2.8	2.4	3.4	6.2	2.8	2.4	3.4
Residential building construction	152	19.4	4.0	1.6	1.4	2.4	4.0	1.6	1.4	2.4
Nonresidential building construction	154	11.3	9.7	4.8	4.0	4.9	9.7	4.8	4.0	4.9
Special trade contractors	17	84.3	8.9	4.8	4.4	4.1	8.9	4.8	4.4	4.1
Plumbing, heating, air-conditioning	171	21.7	9.5	5.0	4.4	4.6	9.5	5.0	4.4	4.6
Painting and paper hanging	172	4.6	4.9	3.6	3.5	1.3	4.9	3.6	3.5	1.3
Masonry, stonework, and plastering	174	10.7	9.9	6.1	5.7	3.8	9.9	6.1	5.7	3.8
Roofing, siding, and sheet metal work	176	4.8	14.1	9.4	9.0	4.7	14.1	9.4	9.0	4.7
Miscellaneous special trade contractors	179	13.6	8.2	4.3	3.7	3.9	8.2	4.3	3.7	3.9
Manufacturing		174.1	8.7	4.3	2.7	4.4	8.1	4.1	2.6	4.0
Durable goods		85.3	9.6	4.4	2.9	5.1	8.8	4.2	2.7	4.6
Lumber and wood products	24	3.9	9.8	4.0	3.4	5.8	8.5	3.9	3.3	4.6
Stone, clay, and glass products	32	6.5	11.7	4.8	3.4	6.8	11.2	4.7	3.2	6.6
Concrete, gypsum, and plaster products	327	3.9	12.2	5.1	3.7	7.1	12.0	5.0	3.6	7.0
Fabricated metal products	34	8.4	16.0	7.2	5.4	8.7	15.7	7.1	5.3	8.7
Fabricated structural metal products	344	3.3	14.1	4.8	3.3	9.2	13.9	4.7	3.2	9.2
Industrial machinery and equipment	35	16.4	8.7	4.2	2.9	4.5	8.3	4.0	2.7	4.3
Industrial machinery, n.e.c.	359	2.9	6.5	3.3	3.0	3.2	6.5	3.3	3.0	3.2
Transportation equipment	37	10.0	19.5	9.3	4.5	10.2	15.2	8.2	4.1	7.0
Instruments and related products	38	14.2	1.6	.6	.4	1.0	1.4	.5	.4	.9
Nondurable goods		88.8	7.9	4.2	2.6	3.7	7.5	4.0	2.5	3.5
Food and kindred products	20	21.2	14.1	7.8	3.9	6.3	13.3	7.4	3.8	5.9
Meat products	201	4.6	8.7	4.3	.8	4.4	7.0	3.3	.8	3.8
Poultry slaughtering and processing	2015	4.0	8.7	4.2	.4	4.5	6.8	3.1	.4	3.7
Bakery products	205	2.9	20.4	8.7	6.9	11.6	20.2	8.6	6.8	11.6
Bread, cake, and related products	2051	2.8	20.8	8.9	7.0	11.9	20.6	8.8	6.9	11.8
Beverages	208	4.0	15.5	6.9	3.8	8.6	15.3	6.7	3.7	8.5
Bottled and canned soft drinks	2086	2.8	18.6	8.5	4.6	10.1	18.5	8.5	4.5	10.0
Miscellaneous food and kindred products	209	4.4	14.2	10.3	4.7	3.8	12.6	9.7	4.6	2.9
Apparel and other textile products	23	6.2	5.9	3.1	2.8	2.8	5.2	2.5	2.3	2.7
Paper and allied products	26	7.5	6.3	3.4	2.0	2.9	6.3	3.4	2.0	2.9
Printing and publishing	27	27.5	4.5	2.4	2.3	2.1	4.4	2.3	2.2	2.1
Newspapers	271	5.4	4.9	2.8	2.6	2.1	4.4	2.5	2.4	1.8
Books	273	2.7	4.8	1.2	1.2	3.6	4.7	1.2	1.2	3.5
Commercial printing	275	12.0	5.3	2.9	2.7	2.5	5.2	2.8	2.6	2.4
Commercial printing, lithographic	2752	7.7	5.3	2.7	2.7	2.6	5.2	2.6	2.6	2.6
Commercial printing, n.e.c.	2759	3.8	5.6	3.2	2.9	2.4	5.4	3.0	2.7	2.4
Chemicals and allied products	28	13.8	3.6	1.9	1.1	1.7	3.3	1.8	1.0	1.5
Industrial inorganic chemicals	281	3.0	2.7	1.3	1.0	1.4	2.7	1.3	1.0	1.4
Drugs	283	3.7	3.9	1.7	.8	2.2	3.3	1.6	.8	1.7
Soap, cleaners, and toilet goods	284	3.4	2.6	1.7	.8	.9	2.4	1.6	.8	.8
Rubber and miscellaneous plastics products	30	9.3	11.0	5.9	3.3	5.1	10.5	5.7	3.1	4.9
Miscellaneous plastics products, n.e.c.	308	7.7	9.7	5.4	2.8	4.3	9.1	5.2	2.6	4.0
Plastics products, n.e.c.	3089	3.6	12.7	7.3	3.5	5.4	11.7	6.8	3.3	4.9

See footnotes at end of table.

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

Maryland

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	
Transportation and public utilities ^{8,9}		102.1	8.4	5.0	4.4	3.4	8.3	4.9	4.4	3.3
Local and interurban passenger transit	41	8.0	7.1	4.5	3.6	2.6	6.8	4.5	3.6	2.3
School buses	415	3.2	.7	.3	.3	.4	.7	.3	.3	.4
Trucking and warehousing ⁹	42	24.9	16.5	9.5	9.4	6.9	16.5	9.5	9.4	6.9
Trucking and courier services, except air ⁹	421	22.1	17.7	10.4	10.3	7.3	17.7	10.4	10.3	7.3
Water transportation	44	4.3	9.5	3.9	3.9	5.6	9.5	3.9	3.9	5.6
Transportation by air ⁹	45	14.3	16.9	10.3	8.4	6.6	16.6	10.1	8.3	6.5
Transportation services ⁹	47	6.0	1.8	1.0	.8	.7	1.7	1.0	.8	.7
Communications	48	30.0	1.5	1.1	1.0	.4	1.3	1.0	.9	.3
Electric, gas, and sanitary services	49	14.5	5.4	3.2	1.6	2.2	5.0	3.1	1.6	1.9
Electric services	491	3.5	3.9	2.2	1.2	1.6	3.6	2.2	1.1	1.4
Wholesale and retail trade		530.1	5.1	2.3	1.8	2.8	5.0	2.2	1.8	2.8
Wholesale trade		107.9	5.6	3.0	2.4	2.5	5.4	2.9	2.4	2.5
Wholesale trade--durable goods	50	66.5	4.4	2.1	1.8	2.3	4.4	2.1	1.8	2.3
Motor vehicles, parts, and supplies	501	8.2	4.5	2.0	1.7	2.5	4.5	2.0	1.7	2.5
Lumber and construction materials	503	5.8	9.5	4.0	4.0	5.4	9.5	4.0	4.0	5.4
Professional and commercial equipment	504	18.3	2.6	1.4	1.3	1.2	2.6	1.4	1.3	1.2
Wholesale trade--nondurable goods	51	41.5	7.5	4.5	3.3	3.0	7.2	4.2	3.2	3.0
Groceries and related products	514	16.6	11.3	7.8	5.4	3.5	10.5	7.1	5.2	3.4
Beer, wine, and distilled beverages	518	2.8	12.6	6.8	6.4	5.7	12.6	6.8	6.4	5.7
Retail trade		422.2	4.9	2.0	1.7	2.9	4.8	2.0	1.6	2.9
Building materials and garden supplies	52	18.4	9.3	4.7	3.7	4.6	9.3	4.7	3.7	4.6
Lumber and other building materials	521	12.3	10.3	5.8	4.5	4.5	10.3	5.8	4.5	4.5
General merchandise stores	53	46.3	6.6	2.1	1.6	4.6	6.6	2.1	1.6	4.6
Food stores	54	66.3	8.3	3.6	3.3	4.7	7.8	3.3	3.1	4.5
Grocery stores	541	58.4	8.9	3.9	3.5	5.1	8.4	3.5	3.3	4.9
Automotive dealers and service stations	55	44.1	5.4	2.3	1.9	3.1	5.3	2.2	1.8	3.1
New and used car dealers	551	22.4	7.3	3.1	2.3	4.2	7.2	3.0	2.2	4.2
Apparel and accessory stores	56	22.5	2.2	.5	.5	1.7	2.1	.5	.4	1.7
Furniture and homefurnishings stores	57	22.3	3.1	1.8	1.4	1.3	3.1	1.8	1.4	1.3
Miscellaneous retail	59	62.3	2.6	.9	.9	1.6	2.6	.9	.8	1.6
Miscellaneous shopping goods stores	594	22.0	3.6	1.1	1.0	2.6	3.6	1.1	1.0	2.6
Finance, insurance, and real estate		128.8	2.4	1.1	1.0	1.2	2.3	1.1	1.0	1.2
Depository institutions	60	34.9	2.1	.9	.6	1.2	2.0	.8	.6	1.2
Nondepository institutions	61	11.8	.2	.1	.1	.1	.2	.1	.1	.1
Real estate	65	34.6	5.0	2.7	2.6	2.4	5.0	2.6	2.5	2.4
Real estate agents and managers	653	17.9	4.3	2.5	2.5	1.7	4.2	2.5	2.4	1.7
Services		667.6	4.2	1.8	1.6	2.3	4.0	1.8	1.5	2.2
Hotels and other lodging places	70	23.5	4.4	1.6	1.5	2.8	4.3	1.6	1.5	2.8
Hotels and motels	701	22.9	4.5	1.7	1.6	2.8	4.4	1.6	1.5	2.8
Personal services	72	25.2	1.9	1.1	1.1	.8	1.7	.9	.9	.8
Laundry, cleaning, and garment services	721	7.6	4.2	2.0	1.9	2.2	4.1	1.9	1.9	2.2
Beauty shops	723	11.2	.8	.8	.8	(¹⁰)	.4	.4	.4	(¹⁰)
Business services	73	166.5	3.4	1.5	1.2	1.9	3.2	1.4	1.2	1.8
Auto repair, services, and parking	75	21.4	4.5	1.6	1.4	2.9	4.5	1.6	1.4	2.9
Miscellaneous repair services	76	7.1	5.2	3.0	2.2	2.3	5.2	3.0	2.2	2.3
Amusement and recreation services	79	26.6	6.4	1.7	1.5	4.7	6.2	1.5	1.4	4.7
Health services	80	187.4	6.7	3.2	2.5	3.5	6.3	3.0	2.5	3.2
Nursing and personal care facilities	805	32.1	14.0	8.2	6.0	5.8	13.8	8.0	6.0	5.8
Hospitals	806	79.9	7.2	3.0	2.5	4.2	6.5	2.9	2.3	3.6
Legal services	81	15.3	.2	.1	(¹⁰)	.2	.2	.1	(¹⁰)	.2
Membership organizations	86	15.4	3.0	2.0	1.5	1.0	2.9	1.9	1.4	1.0
Engineering and management services	87	87.3	1.5	.6	.5	.9	1.4	.6	.5	.8

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State and local government		279.4	8.1	3.9	3.5	4.2	7.7	3.8	3.4	4.0
State government		90.7	5.7	2.9	2.7	2.7	5.5	2.8	2.6	2.6
Services		37.3	4.7	2.4	2.1	2.3	4.4	2.3	2.0	2.2
Public administration		50.1	5.8	2.9	2.8	2.9	5.6	2.8	2.7	2.8
Executive, legislative, and general	91	3.0	3.4	1.7	1.5	1.8	3.3	1.6	1.5	1.7
Local government		188.7	9.4	4.4	3.9	4.9	9.0	4.3	3.8	4.7
Construction		-	17.5	10.5	8.0	7.0	16.5	10.3	7.8	6.2
Services		119.9	6.9	2.5	2.4	4.3	6.8	2.5	2.4	4.3
Public administration		64.3	10.9	5.4	4.8	5.5	10.3	5.2	4.6	5.1
Executive, legislative, and general	91	47.9	5.5	2.9	2.6	2.6	5.3	2.9	2.5	2.5
Justice, public order, and safety	92	6.3	18.7	9.0	8.1	9.7	17.5	8.6	7.7	8.9

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 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.

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.