

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008

Maryland

Industry ²	NAICS code ³	2008 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
All industries including State and local government⁶		2,432.3	3.7	1.9	1.3	0.6	1.8
Private industry⁶		2,096.1	3.3	1.7	1.2	0.5	1.6
Goods-producing⁶		322.6	3.9	2.3	1.5	0.7	1.6
Natural resources and mining^{6,7}		5.6	3.6	2.4	1.7	0.6	1.2
Agriculture, forestry, fishing and hunting⁶	11	3.9	3.6	2.5	1.8	0.7	1.1
Crop production ⁶	111	1.5	3.7	1.8	1.1	(¹⁰)	1.9
Animal production ⁶	112	0.9	5.5	4.1	2.7	(¹⁰)	--
Mining⁷	21	1.7	3.4	2.1	1.5	(¹⁰)	1.3
Construction		186.9	3.9	2.3	1.7	0.6	1.6
Construction	23	186.9	3.9	2.3	1.7	0.6	1.6
Construction of buildings	236	43.0	2.3	1.5	1.2	0.3	0.8
Residential building construction	2361	26.2	1.1	0.9	0.8	0.1	0.3
Nonresidential building construction	2362	16.8	4.0	2.4	1.7	0.7	1.6
Heavy and civil engineering construction	237	17.1	4.5	2.1	1.4	0.7	2.4
Highway, street, and bridge construction	2373	5.8	4.7	3.0	1.6	1.3	1.7
Other heavy and civil engineering construction	2379	2.4	2.8	1.2	0.7	(¹⁰)	1.6
Specialty trade contractors	238	126.7	4.4	2.6	2.0	0.6	1.8
Foundation, structure, and building exterior contractors	2381	26.7	5.6	3.4	1.9	1.4	2.2
Poured concrete foundation and structure contractors	23811	6.8	5.8	4.0	1.9	2.1	1.8
Structural steel and precast concrete contractors	23812	2.4	8.2	4.9	3.4	1.6	3.3
Framing contractors	23813	1.7	1.5	1.3	1.2	(¹⁰)	(¹⁰)
Masonry contractors	23814	7.1	5.1	3.0	1.4	1.6	2.1
Glass and glazing contractors	23815	2.2	7.9	4.3	3.3	--	3.6
Roofing contractors	23816	4.4	5.1	2.4	1.4	1.0	2.7

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

Maryland

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				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Siding contractors	23817	1.0	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Building equipment contractors	2382	60.8	4.6	2.5	2.0	0.5	2.1
Electrical contractors	23821	27.6	3.0	1.7	1.4	0.3	1.2
Plumbing, heating, and air-conditioning contractors	23822	29.7	6.0	3.3	2.6	0.7	2.7
Other building equipment contractors	23829	3.5	5.4	2.3	2.2	(¹⁰)	--
Building finishing contractors	2383	23.5	4.0	2.8	2.5	0.3	1.1
Drywall and insulation contractors	23831	7.8	5.0	3.4	3.4	(¹⁰)	1.5
Painting and wall covering contractors	23832	5.7	2.6	1.4	1.4	(¹⁰)	1.2
Tile and terrazzo contractors	23834	1.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Finish carpentry contractors	23835	4.1	4.7	4.2	3.9	--	--
Other building finishing contractors	23839	2.5	5.7	3.5	1.8	1.7	2.2
Other specialty trade contractors	2389	15.7	1.9	1.0	0.8	0.1	0.9
Manufacturing		130.2	3.9	2.3	1.3	1.0	1.6
Manufacturing	31-33	130.2	3.9	2.3	1.3	1.0	1.6
Food manufacturing	311	15.7	6.1	4.3	1.6	2.7	1.8
Animal slaughtering and processing	3116	3.2	6.4	4.8	2.1	2.7	1.7
Animal slaughtering and processing	31161	3.2	6.4	4.8	2.1	2.7	1.7
Poultry processing	311615	--	5.3	3.5	1.6	1.9	1.8
Bakeries and tortilla manufacturing	3118	3.9	6.1	4.8	1.6	3.2	1.3
Bread and bakery product manufacturing	31181	3.6	6.8	5.4	1.8	3.5	1.4
Beverage and tobacco product manufacturing	312	3.9	9.5	5.7	2.8	2.8	3.8
Soft drink and ice manufacturing	31211	3.4	10.3	6.4	3.2	3.2	3.9
Soft drink manufacturing	312111	2.7	11.6	7.4	3.4	4.0	4.2
Textile mills	313	1.2	2.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Apparel manufacturing	315	1.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Wood product manufacturing	321	2.9	5.7	3.3	2.8	(¹⁰)	2.5
Paper manufacturing	322	4.5	3.1	1.6	0.9	0.7	1.4
Paperboard container manufacturing	32221	3.1	2.8	1.6	0.8	0.8	1.2
Printing and related support activities	323	12.5	2.3	1.3	0.8	0.4	1.0
Printing and related support activities	3231	12.5	2.3	1.3	0.8	0.4	1.0
Printing	32311	11.8	2.2	1.3	0.8	0.5	0.9
Commercial lithographic printing	323110	4.8	2.0	1.1	0.5	0.6	0.9
Petroleum and coal products manufacturing	324	0.8	2.8	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

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Chemical manufacturing	325	12.5	2.4	1.2	0.6	0.6	1.1
Basic chemical manufacturing	3251	1.6	1.9	(¹⁰)	(¹⁰)	(¹⁰)	1.1
Pharmaceutical and medicine manufacturing	3254	6.1	1.9	1.2	0.6	0.6	0.7
Pharmaceutical and medicine manufacturing	32541	6.1	1.9	1.2	0.6	0.6	0.7
In-vitro diagnostic substance manufacturing	325413	2.8	1.7	0.9	0.6	(¹⁰)	0.8
Paint, coating, and adhesive manufacturing	3255	1.4	4.0	1.5	(¹⁰)	1.2	2.5
Soap, cleaning compound, and toilet preparation manufacturing	3256	2.0	1.1	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Plastics and rubber products manufacturing	326	6.9	3.5	2.0	1.5	0.6	1.5
Plastics product manufacturing	3261	6.6	3.4	2.0	1.4	0.6	1.5
Nonmetallic mineral product manufacturing	327	4.9	6.5	4.4	2.8	1.6	2.1
Primary metal manufacturing	331	3.6	4.1	2.2	1.3	0.8	1.9
Fabricated metal product manufacturing	332	10.4	8.4	4.2	2.4	1.8	4.2
Architectural and structural metals manufacturing	3323	3.1	9.6	3.7	2.6	1.1	5.9
Machinery manufacturing	333	7.5	4.2	2.3	1.1	1.2	1.9
Computer and electronic product manufacturing	334	21.8	0.7	0.2	0.2	(¹⁰)	0.4
Communications equipment manufacturing	3342	5.1	0.8	0.3	(¹⁰)	(¹⁰)	0.5
Semiconductor and other electronic component manufacturing	3344	2.4	1.5	(¹⁰)	(¹⁰)	(¹⁰)	1.1
Electrical equipment, appliance, and component manufacturing	335	2.3	3.3	1.3	(¹⁰)	1.0	2.0
Electrical equipment manufacturing	3353	1.4	4.2	2.1	(¹⁰)	1.6	2.1
Transportation equipment manufacturing	336	7.2	3.8	2.8	2.0	0.8	1.0
Furniture and related product manufacturing	337	3.8	3.6	2.2	1.9	(¹⁰)	1.4
Miscellaneous manufacturing	339	5.3	3.5	2.1	1.2	1.0	1.4
Service-providing		1,773.4	3.2	1.6	1.1	0.5	1.6
Trade, transportation, and utilities⁹		471.6	4.1	2.4	1.5	0.9	1.7
Wholesale trade	42	95.3	3.3	2.2	1.0	1.2	1.1
Merchant wholesalers, durable goods	423	49.6	2.7	1.5	0.7	0.8	1.2
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4.9	5.4	2.9	1.8	1.1	2.6
Lumber and other construction materials merchant wholesalers	4233	4.7	5.0	3.1	1.2	1.9	1.9
Professional and commercial equipment and supplies merchant wholesalers	4234	13.9	0.3	0.3	(¹⁰)	--	(¹⁰)
Merchant wholesalers, nondurable goods	424	30.6	5.1	4.0	1.8	2.2	1.1
Grocery and related product merchant wholesalers	4244	13.6	6.9	5.7	1.8	3.9	1.2
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	2.4	9.5	7.3	5.5	1.9	2.2

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

Maryland

Industry ²	NAICS code ³	2008 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Wholesale electronic markets and agents and brokers	425	15.0	1.5	0.7	0.4	0.4	0.8
Retail trade	44-45	300.3	4.1	2.2	1.5	0.7	2.0
Motor vehicle and parts dealers	441	38.4	3.4	1.6	1.2	0.4	1.8
Automobile dealers	4411	27.2	3.0	1.5	1.1	0.4	1.5
Furniture and home furnishings stores	442	11.8	6.2	1.9	1.1	0.8	4.3
Electronics and appliance stores	443	11.3	2.6	1.8	0.7	--	0.8
Building material and garden equipment and supplies dealers	444	25.3	7.0	4.7	2.0	2.6	2.3
Building material and supplies dealers	4441	22.1	7.4	5.1	2.2	2.9	2.3
Food and beverage stores	445	65.1	4.9	2.2	2.1	0.2	2.7
Grocery stores	4451	54.9	5.4	2.3	2.2	0.2	3.1
Sporting goods, hobby, book, and music stores	451	12.7	4.3	1.5	1.0	--	2.9
General merchandise stores	452	52.0	5.6	3.6	2.3	1.3	2.0
Miscellaneous store retailers	453	18.5	2.0	1.6	1.5	0.2	0.4
Transportation and warehousing⁹	48-49	65.9	5.7	4.0	2.5	1.4	1.8
Air transportation	481	4.6	11.6	10.4	8.3	2.2	1.2
Rail transportation ⁹	482	--	3.9	2.8	2.6	(¹⁰)	1.1
Truck transportation	484	16.5	4.1	3.2	2.2	1.0	0.9
Transit and ground passenger transportation	485	10.0	4.9	2.2	1.5	0.6	2.7
Couriers and messengers	492	11.7	9.0	4.6	2.7	1.9	4.4
Utilities	22	10.1	2.5	1.6	0.9	0.7	0.9
Utilities	221	10.1	2.5	1.6	0.9	0.7	0.9
Electric power generation, transmission and distribution	2211	9.0	2.2	1.4	0.8	0.6	0.8
Information		49.5	2.4	1.6	1.2	0.4	0.8
Information	51	49.5	2.4	1.6	1.2	0.4	0.8
Publishing industries (except Internet)	511	12.6	2.0	1.1	0.9	0.2	0.8
Newspaper, periodical, book, and directory publishers	5111	10.7	2.2	1.2	1.0	0.3	0.9
Newspaper publishers	51111	5.4	3.5	2.4	2.0	(¹⁰)	1.1

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

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Periodical publishers	51112	3.5	1.2	(¹⁰)	(¹⁰)	(¹⁰)	0.8
Book publishers	51113	1.1	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Motion picture and sound recording industries	512	4.9	5.4	2.3	2.3	(¹⁰)	--
Telecommunications	517	19.8	2.9	2.1	1.3	0.8	0.7
Wired telecommunications carriers	5171	10.0	1.2	0.8	0.8	--	0.4
Financial activities		153.4	1.3	0.7	0.5	0.2	0.6
Finance and insurance	52	106.6	0.5	0.2	0.2	(¹⁰)	0.3
Credit intermediation and related activities	522	54.1	0.3	0.2	0.1	0.1	0.2
Depository credit intermediation	5221	29.2	0.2	(¹⁰)	--	(¹⁰)	0.2
Commercial banking	52211	17.0	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Insurance carriers and related activities	524	34.6	0.6	0.2	0.1	(¹⁰)	0.4
Real estate and rental and leasing	53	46.7	3.2	1.8	1.3	0.5	1.4
Real estate	531	33.3	3.0	1.8	1.5	0.3	1.1
Offices of real estate agents and brokers	5312	8.2	2.2	1.8	--	0.8	0.4
Professional and business services		403.6	1.4	0.8	0.6	0.1	0.6
Professional, scientific, and technical services	54	227.8	1.2	0.5	0.4	0.1	0.7
Management of companies and enterprises	55	21.3	2.3	0.8	0.5	0.3	--
Administrative and support and waste management and remediation services	56	154.4	1.5	1.1	1.0	0.1	0.4
Administrative and support services	561	146.7	1.3	1.0	0.9	--	0.3
Waste management and remediation services	562	7.7	5.3	3.1	2.0	1.1	2.2
Education and health services		364.4	4.7	2.1	1.5	0.6	2.6
Educational services	61	57.8	2.8	1.3	1.2	0.1	1.5
Educational services	611	57.8	2.8	1.3	1.2	0.1	1.5

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

Maryland

Industry ²	NAICS code ³	2008 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Elementary and secondary schools	6111	20.4	1.9	0.4	0.4	(¹⁰)	1.4
Health care and social assistance	62	306.6	5.1	2.3	1.6	0.7	2.8
Hospitals	622	97.1	7.4	2.9	2.0	0.9	4.5
Nursing and residential care facilities	623	64.6	8.7	5.1	3.4	1.7	3.6
Leisure and hospitality		239.2	4.1	1.3	0.9	0.4	2.8
Arts, entertainment, and recreation	71	36.9	10.4	3.3	1.1	2.2	7.2
Accommodation and food services	72	202.3	3.1	1.0	0.8	0.2	2.1
Accommodation	721	24.2	4.5	2.2	1.7	0.4	2.3
Traveler accommodation	7211	23.1	4.4	2.2	1.8	0.4	2.2
Food services and drinking places	722	178.1	2.9	0.8	0.7	--	2.1
Other services		91.9	3.1	1.6	1.4	0.3	1.5
Other services, except public administration	81	91.9	3.1	1.6	1.4	0.3	1.5
Repair and maintenance	811	25.3	5.9	3.4	2.9	0.5	2.5
Personal and laundry services	812	32.3	1.3	0.6	0.5	0.1	0.7
Death care services	8122	2.6	3.4	1.4	--	0.8	2.0
Drycleaning and laundry services	8123	6.1	3.7	2.0	1.8	--	1.6
Other personal services	8129	6.3	0.8	0.5	0.5	(¹⁰)	(¹⁰)
Religious, grantmaking, civic, professional, and similar organizations	813	25.1	1.5	0.6	0.4	--	0.9
State and local government		336.2	6.6	3.3	2.4	0.9	3.3
State government		96.6	5.7	2.9	2.5	0.5	2.7
Service-providing		96.6	5.7	2.9	2.5	0.5	2.7
Education and health services		42.0	4.7	2.5	1.7	0.7	2.2

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

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				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Educational services	61	34.8	2.1	1.2	1.0	0.2	0.9
Educational services	611	34.8	2.1	1.2	1.0	0.2	0.9
Colleges, universities, and professional schools	6113	33.4	2.1	1.1	1.0	0.2	0.9
Health care and social assistance	62	7.2	16.8	8.6	5.3	3.3	8.2
Hospitals	622	4.2	18.6	8.3	6.2	2.1	10.3
Nursing and residential care facilities	623	2.4	15.0	9.8	4.3	5.6	5.2
Public administration		50.7	5.6	2.5	2.2	0.3	3.1
Public administration	92	50.7	5.6	2.5	2.2	0.3	3.1
Justice, public order, and safety activities	922	17.2	9.1	4.1	3.8	0.3	5.0
Justice, public order, and safety activities	9221	17.2	9.1	4.1	3.8	0.3	5.0
Police protection	92212	--	8.6	5.9	4.3	1.6	2.6
Correctional institutions	92214	7.8	12.4	5.7	5.6	(¹⁰)	6.8
Local government		239.6	7.1	3.6	2.4	1.2	3.6
Goods-producing ⁶		0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction		0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction	23	0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Heavy and civil engineering construction	237	0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Service-providing		239.4	7.1	3.6	2.4	1.2	3.6
Trade, transportation, and utilities ⁹		--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Utilities	22	0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

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Industry ²	NAICS code ³	2008 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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Utilities	221	0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Water, sewage and other systems	2213	0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Education and health services		148.7	5.2	1.7	1.2	0.5	3.5
Educational services	61	148.4	5.2	1.7	1.2	0.5	3.5
Educational services	611	148.4	5.2	1.7	1.2	0.5	3.5
Elementary and secondary schools	6111	131.5	5.5	1.8	1.3	0.5	3.7
Health care and social assistance	62	0.3	23.6	10.2	9.7	(¹⁰)	13.4
Public administration		78.4	9.9	6.1	4.0	2.1	3.8
Public administration	92	78.4	9.9	6.1	4.0	2.1	3.8
Justice, public order, and safety activities	922	6.6	10.1	9.5	7.3	2.2	0.6

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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

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Justice, public order, and safety activities	9221	6.6	10.1	9.5	7.3	2.2	0.6
Police protection	92212	--	9.6	9.4	6.7	2.7	(¹⁰)
Fire protection	92216	--	15.0	14.3	12.1	2.2	(¹⁰)

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 *North American Industry Classification System* 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

⁷ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. 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 the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ 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 the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

¹⁰ Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.