

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2005

Maryland

Industry ²	NAICS code ³	2005 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		2,351.0	4.5	2.3	1.6	0.6	2.2
Private industry⁶		2,029.8	4.2	2.2	1.5	0.6	2.0
Goods producing⁶		328.3	5.2	3.0	1.9	1.1	2.2
Natural resources and mining^{6,7}		5.7	3.5	1.7	1.0	0.7	1.8
Agriculture, forestry, fishing and hunting⁶	11	4.1	3.2	1.1	--	--	2.1
Animal production ⁶	112	1.0	10.2	2.5	--	2.3	--
Forestry and logging	113	0.4	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Mining⁷	21	1.7	4.1	2.8	1.8	1.0	1.3
Construction		181.2	5.4	3.0	2.2	0.8	2.5
Construction	23	181.2	5.4	3.0	2.2	0.8	2.5
Construction of buildings	236	43.7	4.4	2.0	1.3	0.7	2.4
Residential building construction	2361	28.1	4.3	1.3	1.2	--	2.9
Nonresidential building construction	2362	15.6	4.6	3.1	1.5	1.5	1.5
Heavy and civil engineering construction	237	17.4	6.3	3.5	2.5	1.0	2.9
Highway, street, and bridge construction	2373	6.9	7.3	4.0	2.7	1.3	3.3
Specialty trade contractors	238	120.1	5.7	3.2	2.4	0.8	2.4
Foundation, structure, and building exterior contractors	2381	25.7	6.4	4.2	2.8	1.3	2.3
Poured concrete foundation and structure contractors	23811	6.6	5.4	3.9	0.7	3.2	1.5
Structural steel and precast concrete contractors	23812	2.1	5.8	1.6	1.6	(¹¹)	4.2
Framing contractors	23813	2.1	--	6.9	6.9	(¹¹)	--
Masonry contractors	23814	6.9	5.7	4.1	4.1	(¹¹)	1.6
Roofing contractors	23816	4.5	8.0	5.8	4.0	1.8	2.2
Building equipment contractors	2382	57.0	6.5	3.2	2.6	0.6	3.3
Electrical contractors	23821	27.4	7.9	3.8	3.0	0.7	4.1

See footnotes at end of table.

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Plumbing, heating, and air-conditioning contractors	23822	27.0	5.4	2.7	2.4	0.3	2.7
Other building equipment contractors	23829	2.6	3.4	2.6	0.7	--	--
Building finishing contractors	2383	22.5	4.1	2.5	2.2	0.3	1.6
Drywall and insulation contractors	23831	7.3	4.5	2.8	2.4	0.3	1.7
Painting and wall covering contractors	23832	6.2	3.2	1.6	1.6	(¹¹)	--
Flooring contractors	23833	2.2	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Tile and terrazzo contractors	23834	1.1	9.7	6.7	5.2	1.5	3.0
Finish carpentry contractors	23835	3.4	4.7	3.2	2.9	--	--
Other specialty trade contractors	2389	14.9	3.9	3.0	1.6	1.4	0.9
Manufacturing		141.4	5.1	3.1	1.6	1.5	1.9
Manufacturing	31-33	141.4	5.1	3.1	1.6	1.5	1.9
Food manufacturing	311	15.9	8.3	6.3	2.7	3.6	2.0
Fruit and vegetable preserving and specialty food manufacturing	3114	0.7	11.4	5.0	4.2	(¹¹)	6.4
Bakeries and tortilla manufacturing	3118	3.8	11.0	8.6	4.2	4.4	2.4
Bread and bakery product manufacturing	31181	3.6	11.1	9.2	4.6	4.6	1.9
Beverage and tobacco product manufacturing	312	4.4	8.5	7.2	2.5	4.6	1.3
Soft drink and ice manufacturing	31211	4.1	8.9	7.5	2.7	4.8	1.4
Textile mills	313	1.7	5.1	2.1	1.4	--	3.0
Textile product mills	314	1.1	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Apparel manufacturing	315	1.9	9.4	2.7	2.2	(¹¹)	6.7
Wood product manufacturing	321	3.9	7.7	3.8	2.3	1.5	4.0
Paper manufacturing	322	5.3	7.7	4.7	2.3	2.5	3.0
Converted paper product manufacturing	3222	--	4.5	2.5	1.0	1.5	2.0
Paperboard container manufacturing	32221	3.8	4.7	2.6	0.9	1.6	2.2
Printing and related support activities	323	13.8	3.6	1.9	1.4	0.5	1.8
Printing and related support activities	3231	13.8	3.6	1.9	1.4	0.5	1.8
Printing	32311	12.7	3.6	1.8	1.4	0.4	1.8
Commercial lithographic printing	323110	5.6	3.2	1.7	1.6	(¹¹)	1.5
Commercial gravure printing	323111	--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Commercial screen printing	323113	0.4	13.8	(¹¹)	(¹¹)	(¹¹)	--
Chemical manufacturing	325	12.4	3.0	1.6	0.6	1.0	1.4
Basic chemical manufacturing	3251	1.5	1.9	1.2	(¹¹)	(¹¹)	(¹¹)
Industrial gas manufacturing	32512	--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)

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Synthetic dye and pigment manufacturing	32513	0.6	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Other basic organic chemical manufacturing	32519	--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Pharmaceutical and medicine manufacturing	3254	5.3	3.1	2.2	0.7	1.5	0.8
Pharmaceutical and medicine manufacturing	32541	5.3	3.1	2.2	0.7	1.5	0.8
In-vitro diagnostic substance manufacturing	325413	2.4	2.1	0.9	(¹¹)	(¹¹)	1.2
Paint, coating, and adhesive manufacturing	3255	1.8	3.1	2.0	1.0	1.0	1.1
Soap, cleaning compound, and toilet preparation manufacturing	3256	2.4	1.3	(¹¹)	(¹¹)	(¹¹)	1.0
Plastics and rubber products manufacturing	326	7.8	4.7	3.3	1.5	1.8	1.4
Plastics product manufacturing	3261	7.3	4.7	3.2	1.2	1.9	1.5
Other plastics product manufacturing	32619	4.6	5.3	3.4	1.7	1.8	1.9
All other plastics product manufacturing	326199	4.4	5.3	3.4	1.6	1.8	1.9
Rubber product manufacturing	3262	0.6	4.9	4.9	4.9	(¹¹)	(¹¹)
Nonmetallic mineral product manufacturing	327	5.3	8.5	5.8	2.7	3.2	2.6
Cement and concrete product manufacturing	3273	3.0	10.1	6.8	2.8	4.0	3.3
Ready-mix concrete manufacturing	32732	1.5	9.9	7.0	2.7	4.3	2.9
Primary metal manufacturing	331	4.2	7.1	3.9	1.7	2.3	3.1
Fabricated metal product manufacturing	332	9.8	8.2	4.0	3.3	0.7	4.2
Architectural and structural metals manufacturing	3323	2.9	11.6	6.2	4.9	1.3	5.3
Machinery manufacturing	333	8.8	4.9	3.0	1.3	1.6	2.0
Other general purpose machinery manufacturing	3339	3.5	3.0	1.7	1.0	0.7	1.3
All other general purpose machinery manufacturing	33399	2.7	2.3	1.2	(¹¹)	0.6	1.0
Computer and electronic product manufacturing	334	22.9	1.3	0.8	0.4	0.4	0.5
Communications equipment manufacturing	3342	5.8	1.2	0.5	0.3	(¹¹)	0.6
Semiconductor and other electronic component manufacturing	3344	2.4	6.4	4.6	1.4	3.2	--
Electrical equipment, appliance, and component manufacturing	335	2.2	4.6	2.6	2.3	--	2.0
Electrical equipment manufacturing	3353	1.4	4.8	1.9	1.9	(¹¹)	3.0
Transportation equipment manufacturing	336	9.4	4.4	2.3	1.1	1.2	2.1
Motor vehicle parts manufacturing	3363	1.9	10.6	4.6	2.5	2.1	6.1
Aerospace product and parts manufacturing	3364	4.5	1.7	1.1	0.4	0.6	0.6
Aerospace product and parts manufacturing	33641	4.5	1.7	1.1	0.4	0.6	0.6
Other guided missile and space vehicle parts and auxiliary equipment manufacturing	336419	--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Furniture and related product manufacturing	337	3.9	6.7	4.5	3.1	1.4	2.2
Miscellaneous manufacturing	339	4.9	3.0	1.7	1.0	0.8	1.3
Service providing		1,701.5	4.0	2.0	1.4	0.5	2.0

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Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2005 -- Continued

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				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Trade, transportation, and utilities⁹		465.5	5.0	2.8	2.0	0.8	2.2
Wholesale trade	42	93.8	4.2	2.6	1.4	1.2	1.6
Merchant wholesalers, durable goods	423	53.6	3.5	2.0	0.9	1.1	1.5
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	5.4	4.8	2.8	2.1	0.8	2.0
Lumber and other construction materials merchant wholesalers	4233	5.7	5.1	3.1	1.4	1.7	2.0
Professional and commercial equipment and supplies merchant wholesalers	4234	15.7	2.2	1.2	0.8	0.4	1.0
Merchant wholesalers, nondurable goods	424	30.4	6.2	4.0	2.3	1.6	2.2
Grocery and related product merchant wholesalers	4244	12.5	7.4	5.0	2.8	2.2	2.4
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	2.2	10.9	7.2	5.5	--	3.6
Wholesale electronic markets and agents and brokers	425	9.8	1.6	1.1	0.9	--	0.5
Retail trade	44-45	298.6	5.0	2.3	1.9	0.5	2.6
Motor vehicle and parts dealers	441	39.1	6.5	2.1	2.0	0.1	4.3
Automobile dealers	4411	27.9	7.5	2.4	2.3	0.1	5.1
New car dealers	44111	25.3	7.9	2.4	2.3	--	5.5
Furniture and home furnishings stores	442	12.6	4.8	3.9	3.4	0.5	0.9
Electronics and appliance stores	443	11.5	2.7	1.6	1.1	0.5	1.1
Building material and garden equipment and supplies dealers	444	25.1	5.0	3.1	2.5	0.6	1.9
Building material and supplies dealers	4441	22.1	4.9	2.8	2.3	0.6	2.0
Lawn and garden equipment and supplies stores	4442	3.0	6.3	4.8	3.9	0.9	1.5
Food and beverage stores	445	60.1	4.4	2.2	1.7	0.5	2.2
Grocery stores	4451	49.9	4.7	2.2	1.8	0.4	2.5
Clothing and clothing accessories stores	448	29.2	1.9	0.6	0.5	0.1	1.4
Sporting goods, hobby, book, and music stores	451	14.2	3.5	1.4	1.0	0.4	2.0
General merchandise stores	452	53.7	7.2	3.1	2.5	0.6	4.2
Miscellaneous store retailers	453	19.8	3.6	2.6	1.8	0.8	1.1
Transportation and warehousing⁹	48-49	63.3	7.0	5.1	3.6	1.5	1.9
Air transportation	481	4.8	9.1	6.1	5.5	0.5	3.1
Rail transportation ⁹	482	--	2.1	1.7	1.6	(¹¹)	(¹¹)
Truck transportation	484	17.5	5.6	4.2	2.9	1.2	1.4

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Transit and ground passenger transportation	485	8.6	5.5	3.6	2.6	1.0	1.9
School and employee bus transportation	4854	3.6	3.4	1.3	1.3	(¹¹)	2.1
Couriers and messengers	492	10.9	9.9	7.0	4.1	2.9	2.8
Utilities	22	9.7	3.2	2.0	1.4	0.7	1.2
Utilities	221	9.7	3.2	2.0	1.4	0.7	1.2
Electric power generation, transmission and distribution	2211	8.5	2.7	1.6	1.1	0.5	1.1
Natural gas distribution	2212	0.7	8.1	6.0	2.7	3.3	2.1
Information		49.9	2.4	1.3	1.1	0.2	1.1
Information	51	49.9	2.4	1.3	1.1	0.2	1.1
Publishing industries (except Internet)	511	12.8	3.4	1.3	1.0	0.3	2.1
Newspaper, periodical, book, and directory publishers	5111	11.2	4.0	1.5	1.2	0.3	2.5
Newspaper publishers	51111	5.8	2.5	1.5	1.4	(¹¹)	--
Periodical publishers	51112	3.6	6.4	1.5	0.9	0.6	4.9
Software publishers	5112	1.7	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Telecommunications	517	19.5	2.9	2.2	1.9	0.4	0.7
Financial activities		157.9	1.7	1.0	0.9	0.2	0.7
Finance and insurance	52	110.0	1.0	0.4	0.4	(¹⁰)	0.6
Credit intermediation and related activities	522	57.4	1.0	0.5	0.4	(¹¹)	0.5
Insurance carriers and related activities	524	36.1	1.5	0.4	0.4	--	1.0
Real estate and rental and leasing	53	48.0	3.4	2.5	2.0	0.5	0.9
Real estate	531	33.7	2.3	1.4	--	0.1	0.9
Offices of real estate agents and brokers	5312	8.4	1.4	0.8	0.5	0.3	0.6
Professional and business services		380.7	1.9	0.9	0.8	0.1	1.0
Professional, scientific, and technical services	54	212.1	1.3	0.5	0.4	0.1	0.9

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Administrative and support and waste management and remediation services	56	155.6	2.8	1.6	1.5	0.1	1.2
Administrative and support services	561	148.8	2.3	1.3	1.2	(¹⁰)	1.0
Waste management and remediation services	562	6.9	11.8	7.7	6.6	1.2	4.1
Education and health services		338.2	5.3	2.7	1.8	0.9	2.6
Educational services	61	53.7	2.7	1.1	0.8	0.2	1.6
Health care and social assistance	62	284.5	5.8	3.0	2.0	1.0	2.8
Hospitals	622	91.9	7.2	2.9	1.8	1.0	4.3
Nursing and residential care facilities	623	59.3	11.3	6.9	5.0	1.9	4.4
Leisure and hospitality		228.9	6.5	2.2	1.4	0.7	4.3
Accommodation and food services	72	193.1	3.8	1.4	1.2	0.3	2.4
Accommodation	721	25.0	5.5	1.9	1.3	--	3.6
Traveler accommodation	7211	24.1	5.1	1.5	1.3	0.2	3.6
Rv (recreational vehicle) parks and recreational camps	7212	0.8	18.6	14.9	(¹¹)	13.0	3.7
Food services and drinking places	722	168.2	3.5	1.3	1.1	--	2.1
Other services		80.3	2.9	1.3	1.0	0.3	1.6
Other services, except public administration	81	80.3	2.9	1.3	1.0	0.3	1.6
Repair and maintenance	811	25.3	4.4	1.7	1.3	0.5	2.7
Personal and laundry services	812	30.1	2.4	1.4	1.0	0.4	1.0
Personal care services	8121	16.0	1.4	0.6	0.6	(¹¹)	0.8
Death care services	8122	2.7	3.2	(¹¹)	(¹¹)	(¹¹)	3.2
Drycleaning and laundry services	8123	6.2	4.1	3.3	2.0	1.3	0.8
Religious, grantmaking, civic, professional, and similar organizations	813	24.9	1.5	0.6	0.5	0.1	1.0
State and local government		321.2	6.5	2.9	2.2	0.7	3.6
State government		96.4	3.8	2.1	1.8	0.3	1.7

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Service providing		96.4	3.8	2.1	1.8	0.3	1.7
Trade, transportation, and utilities⁹		--	17.4	14.3	14.3	(¹¹)	3.1
Transportation and warehousing⁹	48-49	--	17.4	14.3	14.3	(¹¹)	3.1
Education and health services		40.8	2.5	1.4	1.0	0.4	1.0
Leisure and hospitality		--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Public administration		52.0	4.7	2.3	2.1	0.2	2.3
Public administration	92	52.0	4.7	2.3	2.1	0.2	2.3
Executive, legislative, and other general government support	921	5.4	1.7	0.5	0.5	(¹¹)	1.2
Justice, public order, and safety activities	922	18.5	6.4	3.9	3.5	0.5	2.4
Administration of human resource programs	923	15.9	3.4	1.4	1.3	0.1	2.0
Administration of environmental quality programs	924	1.5	5.9	(¹¹)	(¹¹)	(¹¹)	4.7
Administration of housing programs, urban planning, and community development	925	--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Administration of economic programs	926	9.8	4.9	1.3	1.3	(¹¹)	3.6
Local government		224.8	8.1	3.3	2.4	0.9	4.8
Goods producing⁶		0.2	9.1	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Construction		0.2	9.1	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Service providing		224.6	8.1	3.3	2.4	0.9	4.8
Trade, transportation, and utilities⁹		--	9.4	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Utilities	22	0.2	9.4	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Information		3.8	2.6	1.5	1.2	(¹¹)	1.1

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Financial activities		0.2	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Professional and business services		0.9	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Education and health services		140.4	5.5	1.8	1.4	0.4	3.7
Leisure and hospitality		--	10.8	2.0	2.0	(¹¹)	8.8
Other services		0.6	6.9	5.7	5.4	(¹¹)	(¹¹)
Public administration		71.0	12.1	5.8	4.1	1.7	6.3
Public administration	92	71.0	12.1	5.8	4.1	1.7	6.3
Executive, legislative, and other general government support	921	55.5	12.8	5.1	3.8	1.4	7.7
Justice, public order, and safety activities	922	6.5	12.6	10.9	9.2	1.6	1.7

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Administration of human resource programs	923	--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Administration of environmental quality programs	924	3.5	14.5	11.9	3.5	8.5	2.6
Administration of housing programs, urban planning, and community development	925	2.5	2.7	1.1	(¹¹)	(¹¹)	1.6

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 Incidence rate less than 0.05.

¹¹ Fewer than 15 cases.

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

-- 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.