

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006

Virginia

Industry ²	NAICS code ³	2006 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		3,453.8	3.7	1.8	1.0	0.8	1.9
Private industry⁶		2,950.9	3.5	1.7	1.0	0.7	1.8
Goods producing⁶		560.0	5.4	3.0	1.6	1.4	2.5
Natural resources and mining^{6,7}		19.3	4.2	3.1	2.3	0.8	1.1
Agriculture, forestry, fishing and hunting⁶	11	10.0	4.0	3.3	2.1	--	0.8
Crop production ⁶	111	4.7	3.5	2.1	1.9	(¹¹)	1.4
Mining⁷	21	9.3	4.3	2.9	2.4	0.5	1.4
Mining (except oil and gas) ⁸	212	7.4	3.9	2.7	2.4	0.3	1.2
Construction		249.8	4.8	2.5	1.7	0.8	2.3
Construction	23	249.8	4.8	2.5	1.7	0.8	2.3
Construction of buildings	236	58.9	4.5	2.5	1.9	0.6	2.0
Residential building construction	2361	35.5	4.1	2.4	2.0	0.4	1.7
Nonresidential building construction	2362	23.4	5.2	2.7	1.8	0.9	2.4
Heavy and civil engineering construction	237	34.0	4.2	2.1	1.2	1.0	2.0
Utility system construction	2371	14.7	3.8	1.9	1.4	0.6	1.8
Land subdivision	2372	3.9	2.3	0.9	(¹¹)	0.7	1.4
Highway, street, and bridge construction	2373	12.4	4.0	2.1	0.9	1.2	1.9
Specialty trade contractors	238	156.9	5.0	2.6	1.8	0.8	2.4
Foundation, structure, and building exterior contractors	2381	36.0	5.5	3.4	2.5	0.9	2.0
Building equipment contractors	2382	66.6	5.8	2.6	1.7	0.9	3.2
Building finishing contractors	2383	29.6	3.7	2.0	1.4	0.6	1.7
Manufacturing		290.9	6.1	3.4	1.5	1.9	2.7

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

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Manufacturing	31-33	290.9	6.1	3.4	1.5	1.9	2.7
Food manufacturing	311	30.9	6.6	4.4	1.6	2.9	2.1
Dairy product manufacturing	3115	2.2	7.7	4.9	1.5	3.4	2.8
Animal slaughtering and processing	3116	15.0	7.2	5.4	1.3	4.1	1.9
Seafood product preparation and packaging	3117	1.7	11.1	4.9	3.3	1.6	6.2
Bakeries and tortilla manufacturing	3118	4.1	4.3	3.5	1.8	1.7	0.8
Beverage manufacturing	3121	3.9	6.5	4.9	2.1	2.9	1.6
Textile mills	313	7.9	4.3	1.7	1.0	0.7	2.6
Textile product mills	314	4.3	4.0	1.9	0.5	1.4	2.1
Apparel manufacturing	315	2.9	2.5	1.2	0.8	(¹¹)	1.3
Wood product manufacturing	321	20.3	9.4	5.2	2.2	3.0	4.3
Sawmills and wood preservation	3211	4.9	5.3	3.5	2.0	--	--
Veneer, plywood, and engineered wood product manufacturing	3212	4.5	5.3	4.3	1.7	2.6	1.0
Paper manufacturing	322	11.6	3.2	1.7	0.6	1.2	1.5
Printing and related support activities	323	15.5	3.0	1.8	1.0	0.9	1.2
Chemical manufacturing	325	16.6	2.8	1.9	0.9	0.9	0.9
Basic chemical manufacturing	3251	1.7	2.3	0.8	(¹¹)	(¹¹)	1.5
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	6.0	3.2	2.3	0.9	1.4	0.8
Pharmaceutical and medicine manufacturing	3254	3.6	2.4	1.4	0.6	0.8	1.0
Plastics and rubber products manufacturing	326	20.9	6.5	3.7	1.6	2.0	2.8
Nonmetallic mineral product manufacturing	327	12.2	7.7	4.0	1.8	2.2	3.8
Primary metal manufacturing	331	6.2	7.7	4.0	1.4	2.6	3.7
Foundries	3315	2.8	9.2	4.2	1.8	2.4	5.1
Fabricated metal product manufacturing	332	21.4	6.8	3.0	1.4	1.6	3.8
Machinery manufacturing	333	19.3	5.9	3.0	1.7	1.4	2.8
Computer and electronic product manufacturing	334	16.5	2.8	1.5	0.6	0.8	1.4
Communications equipment manufacturing	3342	2.9	1.0	(¹¹)	(¹¹)	--	0.7
Semiconductor and other electronic component manufacturing	3344	6.6	3.1	0.8	0.7	(¹¹)	2.3
Electrical equipment, appliance, and component manufacturing	335	8.2	3.4	1.7	0.9	0.8	1.6
Transportation equipment manufacturing	336	40.3	9.9	5.5	2.3	3.1	4.4
Motor vehicle parts manufacturing	3363	8.6	5.2	3.0	1.6	1.4	2.3
Furniture and related product manufacturing	337	18.8	5.8	3.4	1.7	1.6	2.5
Service providing		2,390.9	3.0	1.4	0.8	0.6	1.6

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Trade, transportation, and utilities⁹		657.1	4.0	2.3	1.2	1.0	1.8
Wholesale trade	42	119.2	2.5	1.7	1.1	0.7	0.8
Merchant wholesalers, durable goods	423	65.1	1.7	1.2	0.9	0.3	0.6
Merchant wholesalers, nondurable goods	424	35.4	4.9	3.5	1.8	1.7	1.4
Wholesale electronic markets and agents and brokers	425	18.8	0.8	0.2	0.1	0.1	--
Retail trade	44-45	423.6	4.5	2.2	1.2	1.0	2.2
Motor vehicle and parts dealers	441	55.6	4.8	2.3	1.6	0.6	2.5
Automobile dealers	4411	38.3	4.9	2.2	1.7	0.5	2.7
Automotive parts, accessories, and tire stores	4413	13.9	4.9	2.7	1.6	1.1	2.2
Furniture and home furnishings stores	442	17.8	2.7	1.7	1.0	0.7	1.0
Electronics and appliance stores	443	15.2	1.9	1.2	0.5	--	0.7
Building material and garden equipment and supplies dealers	444	34.4	6.7	3.5	1.3	2.2	3.2
Food and beverage stores	445	63.4	6.0	3.3	2.3	1.0	2.6
Grocery stores	4451	59.3	6.2	3.4	2.4	1.1	2.8
Specialty food stores	4452	3.5	2.9	2.2	1.8	--	--
Clothing and clothing accessories stores	448	38.8	2.3	0.6	0.4	0.2	1.7
Sporting goods, hobby, book, and music stores	451	18.5	2.9	0.7	0.5	0.2	2.2
General merchandise stores	452	84.8	5.9	3.5	1.6	1.9	2.4
Nonstore retailers	454	16.0	3.4	1.6	0.9	0.7	--
Electronic shopping and mail-order houses	4541	10.7	3.6	2.3	1.2	1.1	1.3
Transportation and warehousing⁹	48-49	103.4	4.5	3.0	1.4	1.6	1.5
Air transportation	481	14.5	7.1	4.9	4.6	0.3	2.2
Scheduled air transportation	4811	13.6	7.7	5.4	5.0	0.4	2.3
Truck transportation	484	32.6	3.7	2.6	0.4	2.1	1.1
Specialized freight trucking	4842	14.0	6.3	4.8	0.9	--	1.5
Transit and ground passenger transportation	485	6.8	1.2	1.1	0.6	0.5	(¹¹)
Support activities for transportation	488	15.9	3.5	1.7	1.1	0.6	1.8
Couriers and messengers	492	11.5	8.0	5.9	2.8	3.1	2.0
Warehousing and storage	493	19.7	6.8	4.3	1.8	2.4	2.5

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Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

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Industry ²	NAICS code ³	2006 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	
Utilities	22	10.9	2.6	1.4	0.5	0.9	1.2
Utilities	221	10.9	2.6	1.4	0.5	0.9	1.2
Electric power generation, transmission and distribution	2211	8.9	2.5	1.2	0.4	0.8	1.3
Natural gas distribution	2212	1.6	3.5	2.7	1.1	1.6	(¹¹)
Information		92.2	1.3	0.7	0.4	0.3	0.6
Information	51	92.2	1.3	0.7	0.4	0.3	0.6
Publishing industries (except Internet)	511	20.5	1.7	0.5	0.3	0.1	1.2
Newspaper, periodical, book, and directory publishers	5111	15.5	2.1	0.6	0.4	0.2	1.5
Motion picture and sound recording industries	512	5.1	2.8	0.6	0.6	--	2.2
Broadcasting (except Internet)	515	9.8	1.7	1.2	0.9	--	--
Internet publishing and broadcasting	516	1.6	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Telecommunications	517	35.2	0.8	0.5	0.3	0.2	0.3
Wired telecommunications carriers	5171	25.0	0.7	0.5	0.4	--	--
Cable and other program distribution	5175	2.5	2.5	1.8	(¹¹)	1.6	0.7
Internet service providers, web search portals, and data processing services	518	19.4	1.3	1.0	--	--	--
Financial activities		192.3	1.4	0.7	0.5	0.1	0.8
Finance and insurance	52	133.7	1.1	0.5	--	(¹⁰)	--
Credit intermediation and related activities	522	73.9	1.6	--	--	(¹¹)	0.9
Real estate and rental and leasing	53	58.6	2.3	1.1	0.7	0.4	1.2
Real estate	531	41.3	2.0	0.9	0.6	0.3	1.0
Rental and leasing services	532	16.7	3.2	1.7	1.0	0.7	1.5
Professional and business services		624.8	1.3	0.7	0.4	0.3	0.5
Professional, scientific, and technical services	54	342.9	0.9	0.4	0.2	0.2	0.5

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Legal services	5411	26.9	0.2	(¹¹)	(¹¹)	(¹¹)	--
Accounting, tax preparation, bookkeeping, and payroll services	5412	29.0	0.1	(¹¹)	--	(¹¹)	0.1
Computer systems design and related services	5415	116.6	0.4	0.1	0.1	--	0.3
Scientific research and development services	5417	24.7	0.6	0.2	0.1	(¹¹)	--
Advertising and related services	5418	10.8	--	1.6	1.4	0.3	--
Management of companies and enterprises	55	74.8	2.4	1.5	1.0	--	0.9
Administrative and support and waste management and remediation services	56	--	--	--	--	--	--
Investigation and security services	5616	20.5	2.4	1.8	1.1	--	0.5
Services to buildings and dwellings	5617	63.7	2.7	1.8	1.4	0.4	0.8
Janitorial services	56172	36.4	1.3	0.8	0.8	(¹¹)	0.5
Waste management and remediation services	562	7.8	4.7	3.9	2.8	1.1	0.9
Education and health services		374.0	4.9	2.0	1.1	0.9	2.9
Educational services	61	51.3	1.0	0.5	0.3	--	0.4
Educational services	611	51.3	1.0	0.5	0.3	--	0.4
Elementary and secondary schools	6111	16.3	1.7	1.0	1.0	(¹¹)	0.7
Business schools and computer and management training	6114	4.8	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Health care and social assistance	62	322.7	5.5	2.2	1.2	1.0	3.3
Hospitals	622	94.1	8.2	3.1	1.6	1.5	5.1
Nursing and residential care facilities	623	61.4	9.9	5.1	2.7	2.4	4.8
Social assistance	624	44.7	1.6	1.2	1.0	0.2	0.5
Leisure and hospitality		336.7	4.3	0.9	0.6	0.3	3.4
Arts, entertainment, and recreation	71	45.1	4.3	2.1	1.4	0.7	2.2
Performing arts, spectator sports, and related industries	711	6.3	6.2	2.1	1.7	0.3	4.2
Museums, historical sites, and similar institutions	712	5.0	6.1	3.6	2.7	0.9	2.5
Amusement, gambling, and recreation industries	713	33.8	3.3	1.8	1.1	0.7	1.5

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Accommodation and food services	72	291.6	4.3	0.7	0.5	0.2	3.6
Accommodation	721	48.2	5.2	2.5	1.7	0.8	2.6
Other services		113.9	1.9	0.7	0.5	0.2	1.2
Other services, except public administration	81	113.9	1.9	0.7	0.5	0.2	1.2
Repair and maintenance	811	33.7	3.4	1.1	0.8	--	2.3
Automotive repair and maintenance	8111	23.7	3.6	0.7	0.6	0.1	2.9
Electronic and precision equipment repair and maintenance	8112	3.4	1.1	(¹¹)	(¹¹)	(¹¹)	1.1
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	4.3	5.1	3.6	1.4	--	1.5
Personal and laundry services	812	39.1	1.1	0.6	0.4	0.2	0.6
Drycleaning and laundry services	8123	10.3	3.0	1.5	1.2	0.3	1.5
Religious, grantmaking, civic, professional, and similar organizations	813	41.0	1.2	0.4	0.2	--	0.8
State and local government		502.9	5.1	2.5	1.5	1.0	2.6
State government		142.8	4.4	2.2	1.7	0.5	2.2
Goods producing⁶		9.5	6.5	4.5	3.5	--	--
Construction		9.5	6.5	4.5	3.5	--	--
Service providing		133.3	4.2	2.0	1.6	0.5	2.2
Professional and business services		--	5.0	3.5	2.9	(¹¹)	(¹¹)
Education and health services		86.7	4.8	1.7	1.1	0.6	3.2
Educational services	61	63.1	2.7	0.9	0.6	0.3	1.7
Health care and social assistance	62	23.6	10.1	3.5	2.2	1.3	6.7

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Leisure and hospitality		2.1	5.7	3.4	2.2	1.2	2.3
Public administration		42.2	3.1	2.7	2.5	0.2	0.5
Public administration	92	42.2	3.1	2.7	2.5	0.2	0.5
Executive, legislative, and other general government support	921	3.2	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Justice, public order, and safety activities	922	20.9	4.9	4.4	4.1	0.3	0.5
Justice, public order, and safety activities	9221	20.9	4.9	4.4	4.1	0.3	0.5
Police protection	92212	2.8	3.6	3.0	3.0	(¹¹)	0.6
Correctional institutions	92214	13.2	4.0	3.6	3.1	0.5	--
Administration of environmental quality programs	924	1.9	3.8	1.7	1.5	(¹¹)	2.1
Administration of economic programs	926	7.1	0.7	0.6	0.6	(¹¹)	(¹¹)
Local government		360.0	5.3	2.6	1.4	1.2	2.8
Goods producing ⁶		2.3	9.7	6.9	5.1	1.8	2.8
Construction		--	9.8	7.0	5.1	1.8	2.8
Service providing		357.7	5.3	2.6	1.4	1.2	2.8
Trade, transportation, and utilities ⁹		12.2	6.9	5.4	2.1	3.4	1.5
Retail trade	44-45	--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Transportation and warehousing ⁹	48-49	--	5.7	3.5	3.3	(¹¹)	2.2
Utilities	22	7.3	7.7	6.7	1.3	5.5	1.0
Financial activities		0.7	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Professional and business services		6.8	11.3	7.8	5.6	2.2	3.4
Administrative and support and waste management and remediation services	56	5.0	14.7	10.1	7.4	2.8	4.6

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Waste management and remediation services	562	2.9	13.1	9.6	9.1	0.5	3.4
Education and health services		240.0	4.0	1.7	1.0	0.6	2.4
Educational services	61	215.7	4.1	1.6	1.0	0.6	2.5
Educational services	611	215.7	4.1	1.6	1.0	0.6	2.5
Elementary and secondary schools	6111	215.2	4.1	1.5	1.0	0.6	2.5
Health care and social assistance	62	24.3	3.6	2.6	1.5	1.1	1.0
Nursing and residential care facilities	623	--	6.9	6.7	3.0	3.7	(¹¹)
Social assistance	624	14.8	--	2.0	1.3	0.7	--
Leisure and hospitality		11.4	15.0	7.5	2.3	--	7.5
Arts, entertainment, and recreation	71	11.3	15.1	7.5	2.3	--	7.5
Accommodation and food services	72	0.1	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Public administration		79.4	6.5	3.2	1.7	1.5	3.3
Public administration	92	79.4	6.5	3.2	1.7	1.5	3.3
Justice, public order, and safety activities	922	40.3	8.9	4.8	2.5	2.2	4.1
Justice, public order, and safety activities	9221	40.3	8.9	4.8	2.5	2.2	4.1
Police protection	92212	19.2	10.2	4.7	2.1	2.5	5.6
Correctional institutions	92214	6.8	4.2	3.2	1.8	1.3	1.0
Fire protection	92216	8.9	14.5	8.8	5.3	3.5	5.7

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Administration of human resource programs	923	3.1	6.1	2.2	1.7	(¹¹)	3.9
Administration of housing programs, urban planning, and community development	925	4.1	2.0	1.0	0.8	(¹¹)	1.0
Administration of economic programs	926	4.3	4.4	2.6	2.1	0.4	1.8

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.