

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

Virginia

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		3,542.5	3.3	1.7	1.0	0.7	1.6
Private industry⁶		3,030.5	3.1	1.6	1.0	0.6	1.5
Goods-producing⁶		526.9	4.3	2.5	1.4	1.1	1.8
Natural resources and mining^{6,7}		18.8	3.5	2.4	1.9	0.5	1.1
Agriculture, forestry, fishing and hunting⁶	11	9.7	3.5	2.7	2.0	0.6	0.8
Crop production ⁶	111	4.3	2.8	2.1	1.5	0.6	0.7
Animal production ⁶	112	1.7	5.0	3.2	1.2	2.0	1.8
Forestry and logging	113	2.0	5.7	5.7	5.7	(¹⁰)	(¹⁰)
Support activities for agriculture and forestry	115	1.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Mining⁷	21	9.1	3.5	2.2	1.7	0.5	1.3
Mining (except oil and gas) ⁸	212	6.8	3.0	1.9	1.5	0.4	1.1
Coal mining ⁸	2121	4.0	3.6	2.4	1.9	0.5	1.2
Metal ore mining ⁸	2122	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Nonmetallic mineral mining and quarrying ⁸	2123	--	2.0	1.1	0.7	(¹⁰)	0.9
Construction		236.2	4.0	2.4	1.7	0.7	1.6
Construction	23	236.2	4.0	2.4	1.7	0.7	1.6
Construction of buildings	236	54.4	2.5	1.3	0.8	0.4	1.3
Residential building construction	2361	30.5	2.8	1.4	1.0	--	--
Nonresidential building construction	2362	23.8	2.2	1.2	0.6	0.6	1.1
Heavy and civil engineering construction	237	31.5	3.5	2.0	1.3	0.8	1.5
Utility system construction	2371	14.2	3.1	2.0	1.3	0.7	1.1
Land subdivision	2372	3.0	2.1	0.8	(¹⁰)	(¹⁰)	1.3
Highway, street, and bridge construction	2373	11.7	3.5	2.1	1.2	0.9	1.4

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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Other heavy and civil engineering construction	2379	2.6	8.1	3.3	2.2	1.1	4.8
Specialty trade contractors	238	150.4	4.7	2.9	2.1	0.8	1.7
Foundation, structure, and building exterior contractors	2381	32.8	5.2	3.7	2.4	1.2	1.5
Poured concrete foundation and structure contractors	23811	7.0	3.8	2.5	1.9	0.6	1.2
Structural steel and precast concrete contractors	23812	2.9	5.9	3.4	1.8	1.6	2.5
Framing contractors	23813	2.6	6.3	4.8	--	--	--
Masonry contractors	23814	10.3	5.4	4.5	2.8	--	1.0
Roofing contractors	23816	5.5	5.5	3.2	2.4	0.8	2.3
Building equipment contractors	2382	67.6	5.3	3.0	2.3	0.7	2.4
Electrical contractors	23821	28.6	4.0	1.9	1.6	0.3	2.1
Plumbing, heating, and air-conditioning contractors	23822	35.6	6.9	4.0	3.0	1.0	2.8
Other building equipment contractors	23829	3.5	2.0	1.5	0.8	0.7	0.5
Building finishing contractors	2383	26.9	3.1	2.0	1.5	0.5	1.1
Drywall and insulation contractors	23831	8.0	5.2	3.4	2.3	1.1	1.7
Flooring contractors	23833	2.9	1.7	1.3	1.1	(¹⁰)	(¹⁰)
Tile and terrazzo contractors	23834	1.7	2.4	1.3	1.3	(¹⁰)	1.1
Finish carpentry contractors	23835	4.8	2.1	1.1	0.9	--	1.0
Other building finishing contractors	23839	2.4	5.5	4.8	3.7	1.1	0.7
Other specialty trade contractors	2389	23.1	3.8	2.8	2.1	0.8	1.0
Manufacturing		271.8	4.5	2.5	1.1	1.4	2.0
Manufacturing	31-33	271.8	4.5	2.5	1.1	1.4	2.0
Food manufacturing	311	30.8	5.6	3.6	1.1	2.5	2.0
Dairy product manufacturing	3115	2.3	4.2	4.0	1.1	2.8	(¹⁰)
Animal slaughtering and processing	3116	14.5	7.0	4.6	0.9	3.7	2.3
Seafood product preparation and packaging	3117	1.8	10.1	6.0	2.9	3.1	4.1
Bakeries and tortilla manufacturing	3118	4.1	2.5	1.3	0.6	0.7	1.2
Beverage and tobacco product manufacturing	312	8.7	4.9	1.8	1.4	0.4	3.1
Beverage manufacturing	3121	--	2.7	1.8	1.1	0.8	0.8
Textile mills	313	5.9	3.3	1.4	0.6	0.7	1.9
Textile product mills	314	4.5	3.2	2.3	1.0	1.2	1.0
Apparel manufacturing	315	2.2	3.7	1.4	--	(¹⁰)	2.3
Wood product manufacturing	321	17.6	4.2	1.3	0.8	0.4	3.0
Sawmills and wood preservation	3211	4.6	6.1	1.8	1.8	(¹⁰)	4.2

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Veneer, plywood, and engineered wood product manufacturing	3212	3.9	2.0	0.7	--	0.6	--
Other wood product manufacturing	3219	9.1	4.3	1.2	0.6	0.6	3.1
Paper manufacturing	322	10.8	2.3	1.1	0.7	0.4	1.2
Pulp, paper, and paperboard mills	3221	4.9	2.5	1.0	0.9	(¹⁰)	1.4
Converted paper product manufacturing	3222	6.0	2.2	1.2	0.6	0.6	1.1
Printing and related support activities	323	15.0	2.1	1.1	0.5	0.6	0.9
Chemical manufacturing	325	16.9	2.3	1.4	0.6	0.8	0.9
Basic chemical manufacturing	3251	1.6	1.3	1.0	(¹⁰)	(¹⁰)	(¹⁰)
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	5.9	2.0	1.4	0.5	0.9	0.6
Pharmaceutical and medicine manufacturing	3254	3.6	2.1	1.0	0.5	0.5	1.1
Plastics and rubber products manufacturing	326	18.8	4.6	2.8	0.8	1.9	1.9
Nonmetallic mineral product manufacturing	327	11.8	6.1	3.6	1.4	2.2	2.5
Primary metal manufacturing	331	5.7	5.2	2.7	1.0	1.7	2.6
Foundries	3315	2.6	6.2	3.3	0.8	2.5	2.9
Fabricated metal product manufacturing	332	19.6	4.7	2.3	1.1	1.2	2.4
Machinery manufacturing	333	18.7	5.4	3.0	1.9	1.1	2.4
Computer and electronic product manufacturing	334	16.1	1.5	0.7	0.3	0.4	0.8
Communications equipment manufacturing	3342	3.2	1.2	(¹⁰)	(¹⁰)	(¹⁰)	--
Semiconductor and other electronic component manufacturing	3344	7.0	2.1	0.9	0.5	0.5	1.1
Electrical equipment, appliance, and component manufacturing	335	8.6	3.3	2.0	1.1	0.9	1.3
Transportation equipment manufacturing	336	36.2	6.7	4.5	2.0	2.5	2.2
Motor vehicle parts manufacturing	3363	6.7	3.2	0.9	0.7	--	2.2
Furniture and related product manufacturing	337	14.9	6.8	2.9	1.3	1.5	3.9
Service-providing		2,503.7	2.8	1.4	0.8	0.5	1.4
Trade, transportation, and utilities⁹		667.7	3.7	2.2	1.3	0.9	1.5
Wholesale trade	42	122.5	2.6	2.0	1.2	0.7	0.6
Merchant wholesalers, durable goods	423	65.5	2.5	1.9	1.2	0.7	0.7
Merchant wholesalers, nondurable goods	424	35.7	4.1	3.2	2.0	1.3	0.9
Retail trade	44-45	430.6	3.8	1.9	1.1	0.7	2.0

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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Motor vehicle and parts dealers	441	54.7	3.6	1.2	0.9	0.4	2.4
Automobile dealers	4411	37.7	4.0	1.3	0.9	0.4	2.7
Automotive parts, accessories, and tire stores	4413	13.6	3.3	1.5	1.1	--	1.9
Furniture and home furnishings stores	442	16.9	3.7	1.2	0.4	0.7	2.6
Electronics and appliance stores	443	15.1	0.8	0.3	(¹⁰)	(¹⁰)	0.6
Building material and garden equipment and supplies dealers	444	33.3	5.9	4.1	1.7	2.3	1.8
Food and beverage stores	445	67.9	5.1	2.6	1.7	0.9	2.5
Grocery stores	4451	63.0	5.3	2.8	1.8	1.0	2.5
Sporting goods, hobby, book, and music stores	451	18.3	1.9	0.2	(¹⁰)	(¹⁰)	1.7
General merchandise stores	452	87.8	5.1	2.7	1.5	1.2	2.4
Department stores	4521	40.8	4.3	2.2	1.2	1.0	2.1
Other general merchandise stores	4529	47.0	5.7	3.1	1.7	1.4	2.5
Miscellaneous store retailers	453	23.4	2.4	1.0	--	0.5	1.4
Electronic shopping and mail-order houses	4541	10.3	1.1	0.5	0.3	0.2	0.5
Transportation and warehousing⁹	48-49	103.2	5.0	3.8	2.3	1.5	1.3
Air transportation	481	14.5	12.6	9.7	7.3	2.3	3.0
Scheduled air transportation	4811	13.5	13.7	10.5	8.0	2.5	3.2
Truck transportation	484	31.7	3.9	3.1	1.9	--	0.8
General freight trucking	4841	18.5	2.4	1.8	1.7	--	0.6
Specialized freight trucking	4842	13.2	5.9	4.8	2.1	--	1.1
Transit and ground passenger transportation	485	7.1	4.8	3.5	2.6	0.9	1.3
Support activities for transportation	488	16.0	3.1	2.1	0.9	1.1	1.0
Couriers and messengers	492	12.0	7.2	5.2	2.8	2.4	2.0
Warehousing and storage	493	19.4	5.4	4.0	1.4	2.6	1.4
Utilities	22	11.3	1.9	0.9	0.7	0.2	1.0
Utilities	221	11.3	1.9	0.9	0.7	0.2	1.0
Electric power generation, transmission and distribution	2211	9.4	1.5	0.7	0.6	(¹⁰)	0.8
Information		87.5	1.4	0.6	0.3	0.3	--
Information	51	87.5	1.4	0.6	0.3	0.3	--

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Publishing industries (except Internet)	511	21.2	1.4	0.9	0.6	0.4	0.4
Newspaper, periodical, book, and directory publishers	5111	16.0	1.8	1.2	0.7	0.5	0.5
Software publishers	5112	5.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Telecommunications	517	31.6	--	0.7	0.2	0.5	--
Wired telecommunications carriers	5171	20.9	1.0	0.6	0.3	0.4	0.4
Wireless telecommunications carriers (except satellite)	5172	4.4	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Financial activities		189.0	0.8	0.3	0.3	(¹⁰)	0.5
Real estate and rental and leasing	53	58.3	1.5	0.6	0.6	0.1	0.9
Real estate	531	41.3	1.7	0.7	0.6	0.1	1.0
Lessors of nonfinancial intangible assets (except copyrighted works)	533	0.7	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Professional and business services		664.1	1.3	0.8	0.5	0.2	0.6
Professional, scientific, and technical services	54	372.9	1.1	0.4	0.3	0.1	0.7
Professional, scientific, and technical services	541	372.9	1.1	0.4	0.3	0.1	0.7
Accounting, tax preparation, bookkeeping, and payroll services	5412	30.8	0.1	0.1	(¹⁰)	(¹⁰)	(¹⁰)
Computer systems design and related services	5415	132.0	0.5	0.1	0.1	(¹⁰)	--
Management of companies and enterprises	55	77.7	0.6	0.3	0.3	--	0.3
Administrative and support and waste management and remediation services	56	213.5	2.0	1.6	1.0	--	0.5
Administrative and support services	561	205.5	2.0	1.5	1.0	--	0.5
Services to buildings and dwellings	5617	64.9	4.7	4.3	--	--	0.4
Waste management and remediation services	562	8.0	3.1	2.5	1.3	1.2	0.5
Education and health services		408.6	4.9	2.1	1.2	1.0	2.8
Educational services	61	55.2	1.7	1.1	0.6	0.5	0.6
Educational services	611	55.2	1.7	1.1	0.6	0.5	0.6
Colleges, universities, and professional schools	6113	18.8	2.5	1.2	0.7	0.5	1.3

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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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Business schools and computer and management training	6114	4.7	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Health care and social assistance	62	353.3	5.3	2.3	1.2	1.0	3.1
Ambulatory health care services	621	134.4	2.6	0.7	--	(¹⁰)	1.9
Offices of other health practitioners	6213	15.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Home health care services	6216	19.1	--	1.6	1.6	(¹⁰)	--
Hospitals	622	101.0	7.3	3.1	1.5	1.6	4.3
Nursing and residential care facilities	623	65.4	9.4	5.0	2.6	2.4	4.4
Social assistance	624	52.5	2.9	1.1	0.5	0.6	1.8
Leisure and hospitality		354.7	3.3	1.0	0.7	0.2	2.3
Arts, entertainment, and recreation	71	48.0	5.9	2.2	1.4	0.9	3.6
Performing arts, spectator sports, and related industries	711	6.9	9.7	1.1	1.0	(¹⁰)	8.6
Museums, historical sites, and similar institutions	712	5.2	4.6	2.4	1.3	1.0	2.2
Amusement, gambling, and recreation industries	713	35.9	5.1	2.5	1.5	1.1	2.6
Accommodation and food services	72	306.7	3.0	0.8	0.7	0.1	2.2
Accommodation	721	48.9	5.0	1.9	1.3	0.6	3.0
Food services and drinking places	722	257.9	2.5	0.5	0.5	--	2.0
Special food services	7223	--	8.9	2.5	2.1	--	6.4
Other services		132.2	2.6	1.1	0.7	0.4	1.5
Other services, except public administration	81	132.2	2.6	1.1	0.7	0.4	1.5
Repair and maintenance	811	34.7	3.2	1.6	0.9	--	1.6
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	5.3	5.3	2.3	1.8	0.5	3.0
Personal and laundry services	812	41.4	2.9	1.0	0.6	--	1.8
Personal care services	8121	21.0	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Drycleaning and laundry services	8123	9.9	7.1	2.7	1.8	--	4.3
Religious, grantmaking, civic, professional, and similar organizations	813	44.1	1.7	0.6	0.5	0.1	1.1
State and local government		512.0	4.9	2.3	1.4	0.8	2.6
State government		141.0	3.9	1.9	1.3	0.6	1.9

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Goods-producing⁶		8.9	6.9	2.7	2.7	(¹⁰)	4.2
Construction		8.9	6.9	2.7	2.7	(¹⁰)	4.2
Construction	23	8.9	6.9	2.7	2.7	(¹⁰)	4.2
Heavy and civil engineering construction	237	8.9	6.9	2.7	2.7	(¹⁰)	4.2
Service-providing		132.2	3.7	1.9	1.2	0.6	1.8
Education and health services		84.2	4.2	1.9	1.0	0.9	2.4
Educational services	61	65.7	2.8	1.0	0.6	0.4	1.8
Educational services	611	65.7	2.8	1.0	0.6	0.4	1.8
Colleges, universities, and professional schools	6113	50.2	2.8	1.0	0.6	0.4	1.8
Health care and social assistance	62	18.5	8.5	4.4	2.1	2.3	4.1
Nursing and residential care facilities	623	5.0	11.2	5.5	2.0	3.4	5.8
Public administration		43.9	2.7	1.9	1.7	0.3	0.8
Public administration	92	43.9	2.7	1.9	1.7	0.3	0.8
Justice, public order, and safety activities	922	22.1	4.2	3.1	2.7	0.4	1.1
Justice, public order, and safety activities	9221	22.1	4.2	3.1	2.7	0.4	1.1
Correctional institutions	92214	14.0	3.6	3.0	2.4	0.6	0.7
Local government		370.9	5.3	2.4	1.5	0.9	2.9
Goods-producing⁶		2.4	22.7	14.7	9.7	5.0	8.1
Construction		--	22.8	14.7	9.7	5.0	8.1

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Construction	23	--	22.8	14.7	9.7	5.0	8.1
Heavy and civil engineering construction	237	2.1	24.1	16.1	10.8	5.4	8.0
Service-providing		368.5	5.2	2.3	1.4	0.9	2.8
Trade, transportation, and utilities⁹		12.7	5.3	3.6	1.8	1.8	1.7
Transportation and warehousing⁹	48-49	5.2	5.9	3.0	1.4	1.6	2.9
Transit and ground passenger transportation	485	4.1	6.5	3.6	1.5	2.0	3.0
Utilities	22	7.5	5.0	3.8	1.9	1.9	1.2
Utilities	221	7.5	5.0	3.8	1.9	1.9	1.2
Water, sewage and other systems	2213	6.9	4.4	3.4	1.9	1.6	0.9
Education and health services		245.6	4.0	1.6	1.0	0.6	2.4
Educational services	61	220.3	4.1	1.6	1.0	0.7	2.4
Educational services	611	220.3	4.1	1.6	1.0	0.7	2.4
Elementary and secondary schools	6111	219.8	4.0	1.6	1.0	0.7	2.4
Health care and social assistance	62	25.3	4.0	1.5	1.2	0.3	2.5
Nursing and residential care facilities	623	--	12.4	6.4	6.1	--	6.0
Public administration		83.1	7.0	3.3	2.1	1.2	3.7
Public administration	92	83.1	7.0	3.3	2.1	1.2	3.7
Justice, public order, and safety activities	922	42.3	9.2	4.1	2.6	1.5	5.1
Justice, public order, and safety activities	9221	42.3	9.2	4.1	2.6	1.5	5.1
Police protection	92212	19.9	12.5	5.2	3.2	2.0	7.3

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Fire protection	92216	9.5	9.6	4.8	3.0	1.7	4.9

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 *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.