

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003

Virginia

Industry ²	NAICS code ³	2003 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		3,243.5	4.3	2.2	1.3	0.9	2.2
Private industry⁶		2,768.5	4.0	2.1	1.2	0.9	1.9
Goods producing⁶		541.2	5.5	3.3	1.7	1.6	2.2
Natural resources and mining^{6,7}		18.1	4.6	2.9	2.5	0.4	1.7
Agriculture, forestry, fishing and hunting⁶	11	10.0	--	2.5	2.2	--	2.8
Forestry and logging	113	2.2	2.4	2.4	2.4	(¹¹)	(¹¹)
Mining⁷	21	8.1	4.1	3.1	2.7	0.4	1.0
Mining (except oil and gas) ⁸	212	6.9	4.3	3.3	2.9	0.4	1.1
Coal mining ⁸	2121	4.2	5.5	4.3	4.1	(¹¹)	1.2
Metal ore mining ⁸	2122	--	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Nonmetallic mineral mining and quarrying ⁸	2123	--	2.7	1.9	1.3	0.6	0.8
Construction		218.1	5.2	2.8	2.1	0.8	2.4
Construction	23	218.1	5.2	2.8	2.1	0.8	2.4
Construction of buildings	236	48.2	3.9	2.1	1.6	0.5	1.8
Residential building construction	2361	27.8	3.8	2.4	2.0	0.4	1.4
Nonresidential building construction	2362	20.4	4.0	--	--	0.6	2.4
Heavy and civil engineering construction	237	32.5	6.6	3.5	2.5	1.0	3.2
Utility system construction	2371	14.1	8.3	5.1	4.3	0.8	3.2
Land subdivision	2372	3.1	1.7	(¹¹)	(¹¹)	(¹¹)	1.7
Highway, street, and bridge construction	2373	12.8	4.2	2.5	1.3	1.2	1.8
Other heavy and civil engineering construction	2379	2.5	15.7	3.2	1.0	--	12.5
Specialty trade contractors	238	137.5	5.3	3.0	2.1	0.8	2.3
Foundation, structure, and building exterior contractors	2381	31.2	4.8	2.7	1.9	0.8	2.1
Poured concrete foundation and structure contractors	23811	6.2	2.2	1.6	1.4	(¹¹)	0.6

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Virginia

Industry ²	NAICS code ³	2003 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	
Masonry contractors	23814	10.2	5.1	3.1	2.2	0.8	2.1
Building equipment contractors	2382	60.0	5.2	2.6	1.8	0.8	2.6
Plumbing, heating, and air-conditioning contractors	23822	31.4	5.6	3.1	1.9	1.2	2.5
Other building equipment contractors	23829	3.2	4.7	1.2	1.2	(¹¹)	3.5
Building finishing contractors	2383	26.4	7.0	4.4	3.2	1.3	2.6
Drywall and insulation contractors	23831	8.4	5.9	3.6	1.6	2.0	2.3
Painting and wall covering contractors	23832	6.9	4.5	3.1	2.0	1.2	1.3
Flooring contractors	23833	2.9	9.0	5.8	4.8	1.0	3.2
Finish carpentry contractors	23835	4.2	8.6	5.9	4.7	1.3	2.6
Other building finishing contractors	23839	2.4	15.5	7.3	7.3	(¹¹)	8.2
Other specialty trade contractors	2389	19.9	4.1	2.6	2.2	0.4	1.5
Manufacturing		305.1	5.8	3.6	1.5	2.2	2.2
Manufacturing	31-33	305.1	5.8	3.6	1.5	2.2	2.2
Food manufacturing	311	33.8	7.9	6.0	2.0	4.0	1.9
Animal slaughtering and processing	3116	18.1	7.1	5.5	1.4	4.2	1.6
Bakeries and tortilla manufacturing	3118	4.6	5.7	4.7	2.7	1.9	1.0
Beverage and tobacco product manufacturing	312	10.4	5.6	2.3	1.7	0.7	3.3
Beverage manufacturing	3121	3.7	7.9	3.1	1.9	1.2	4.8
Tobacco manufacturing	3122	6.7	4.3	1.9	1.6	--	2.4
Textile mills	313	13.6	4.1	2.4	0.6	1.8	1.7
Textile product mills	314	4.4	5.5	4.3	1.1	3.3	1.2
Apparel manufacturing	315	4.7	7.3	4.5	1.4	3.1	2.8
Leather and allied product manufacturing	316	0.4	12.7	9.3	(¹¹)	5.8	(¹¹)
Wood product manufacturing	321	19.1	6.5	3.5	2.3	1.2	3.0
Paper manufacturing	322	12.5	2.1	1.3	0.7	0.6	0.8
Converted paper product manufacturing	3222	7.3	2.2	1.4	0.9	0.5	0.8
Printing and related support activities	323	16.4	3.3	1.2	0.5	0.7	2.1
Chemical manufacturing	325	18.2	2.9	2.4	1.2	1.2	0.5
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	7.7	3.4	2.8	1.3	1.5	0.6
Plastics and rubber products manufacturing	326	22.1	6.3	3.7	1.0	2.7	2.6
Nonmetallic mineral product manufacturing	327	11.3	10.5	8.5	3.9	4.6	2.0
Primary metal manufacturing	331	6.7	7.1	5.4	1.6	3.8	1.7
Fabricated metal product manufacturing	332	19.8	4.7	2.4	1.7	0.6	2.3

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Virginia

Industry ²	NAICS code ³	2003 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	
Machinery manufacturing	333	18.9	5.9	2.8	1.6	1.3	3.1
Electrical equipment, appliance, and component manufacturing	335	8.1	2.1	1.0	0.5	0.5	1.1
Transportation equipment manufacturing	336	38.7	8.5	5.7	1.7	4.0	2.8
Furniture and related product manufacturing	337	19.6	6.2	3.0	0.6	2.4	3.2
Service providing		2,224.3	3.6	1.8	1.1	0.7	1.8
Trade, transportation, and utilities⁹		630.2	5.0	2.9	1.6	1.3	2.1
Wholesale trade	42	113.5	4.5	3.1	1.5	1.6	1.4
Merchant wholesalers, durable goods	423	62.3	4.6	2.8	1.4	1.3	1.9
Professional and commercial equipment and supplies merchant wholesalers	4234	16.6	0.8	0.5	0.3	0.2	0.3
Wholesale electronic markets and agents and brokers	425	14.4	0.9	0.5	0.3	0.2	0.4
Retail trade	44-45	404.0	4.9	2.4	1.3	1.1	2.5
Motor vehicle and parts dealers	441	54.3	4.2	1.3	1.0	0.2	2.9
Automobile dealers	4411	37.9	4.0	1.2	1.1	0.2	2.7
Furniture and home furnishings stores	442	17.5	3.8	1.5	1.2	0.4	2.3
Electronics and appliance stores	443	13.9	2.8	1.0	0.8	0.3	1.8
Building material and garden equipment and supplies dealers	444	30.1	3.9	2.2	1.7	0.5	1.7
Food and beverage stores	445	61.4	8.4	4.4	2.1	2.3	4.0
Grocery stores	4451	57.1	8.4	4.5	2.2	2.3	3.8
Clothing and clothing accessories stores	448	34.4	2.0	0.7	0.6	0.1	1.3
Sporting goods, hobby, book, and music stores	451	17.5	3.6	1.3	0.6	0.7	2.3
General merchandise stores	452	78.6	6.7	3.9	1.2	2.7	2.7
Department stores	4521	37.6	5.0	3.0	1.3	1.8	2.0
Other general merchandise stores	4529	41.0	7.9	4.6	1.2	3.4	3.3
Miscellaneous store retailers	453	24.0	2.7	1.7	1.5	0.2	1.0
Nonstore retailers	454	16.9	5.6	3.2	1.8	1.4	2.4
Transportation and warehousing⁹	48-49	100.8	6.1	4.3	2.5	1.7	1.8
Air transportation	481	17.3	8.8	5.7	3.6	--	--
Truck transportation	484	30.8	5.8	4.1	2.3	1.8	1.7
Transit and ground passenger transportation	485	6.6	4.6	2.1	1.7	0.4	2.5

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Virginia

Industry ²	NAICS code ³	2003 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	
Pipeline transportation	486	0.4	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Support activities for transportation	488	14.9	4.7	3.2	2.1	1.1	1.5
Warehousing and storage	493	17.8	7.1	5.4	2.2	3.1	1.7
Utilities	22	11.9	5.4	3.7	1.9	1.8	1.7
Utilities	221	11.9	5.4	3.7	1.9	1.8	1.7
Electric power generation, transmission and distribution	2211	9.7	5.8	3.9	1.8	2.1	1.8
Information		101.0	1.0	0.5	0.3	0.1	0.5
Information	51	101.0	1.0	0.5	0.3	0.1	0.5
Publishing industries (except Internet)	511	24.6	--	0.7	0.5	--	0.5
Newspaper, periodical, book, and directory publishers	5111	16.3	1.5	0.8	0.4	0.4	0.7
Telecommunications	517	37.2	0.9	0.5	0.4	0.2	0.4
Financial activities		184.9	1.7	0.7	0.5	0.2	1.0
Finance and insurance	52	129.3	0.7	0.2	0.2	(¹¹)	0.6
Real estate and rental and leasing	53	55.6	4.1	2.1	1.4	0.8	2.0
Real estate	531	38.4	3.9	1.8	1.2	0.6	2.2
Rental and leasing services	532	16.8	4.7	3.2	1.8	1.4	1.5
Lessors of nonfinancial intangible assets (except copyrighted works)	533	0.5	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Professional and business services		550.1	1.7	0.8	0.5	0.3	0.8
Professional, scientific, and technical services	54	289.5	1.0	0.3	0.2	0.1	0.7
Professional, scientific, and technical services	541	289.5	1.0	0.3	0.2	0.1	0.7
Computer systems design and related services	5415	98.3	0.4	0.2	0.2	(¹⁰)	0.2
Administrative and support and waste management and remediation services	56	192.4	3.4	2.0	1.2	--	1.4
Administrative and support services	561	185.5	3.0	1.7	1.1	--	1.3

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Virginia

Industry ²	NAICS code ³	2003 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	
Waste management and remediation services	562	6.9	7.9	5.9	2.8	3.0	2.1
Education and health services		342.6	5.5	2.6	1.5	1.1	2.9
Educational services	61	45.2	3.8	1.6	1.2	0.4	2.2
Health care and social assistance	62	297.4	5.7	2.7	1.5	1.2	3.0
Ambulatory health care services	621	110.3	1.9	0.7	0.6	0.1	1.2
Hospitals	622	91.1	7.6	3.2	1.7	1.5	4.5
Nursing and residential care facilities	623	57.0	11.9	6.6	3.2	3.3	5.3
Social assistance	624	38.9	3.1	1.8	1.3	0.5	1.3
Leisure and hospitality		308.7	4.5	1.5	1.1	0.5	2.9
Arts, entertainment, and recreation	71	42.6	4.4	1.9	1.0	0.9	2.5
Amusement, gambling, and recreation industries	713	31.8	4.8	2.1	1.2	0.9	2.7
Accommodation and food services	72	266.2	4.5	1.5	1.1	0.4	3.0
Accommodation	721	45.8	5.5	2.7	1.8	0.9	2.8
Food services and drinking places	722	220.3	4.2	1.2	0.9	--	3.0
Other services		109.9	3.0	1.3	1.0	0.4	1.6
Other services, except public administration	81	109.9	3.0	1.3	1.0	0.4	1.6
Repair and maintenance	811	32.3	4.1	1.4	1.1	0.3	2.7
Automotive repair and maintenance	8111	23.1	4.8	1.6	1.3	0.3	3.2
Personal and laundry services	812	37.3	2.4	1.3	0.8	0.5	1.1
Religious, grantmaking, civic, professional, and similar organizations	813	40.4	2.3	1.3	0.9	0.4	1.0
State and local government		474.9	6.2	2.4	1.6	0.8	3.8
State government		--	--	--	--	--	--

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Virginia

Industry ²	NAICS code ³	2003 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	
Goods producing ⁶		10.4	6.2	4.4	3.8	0.5	1.9
Construction		10.4	6.2	4.4	3.8	0.5	1.9
Leisure and hospitality		1.8	13.0	4.5	--	3.5	8.5
Administration of economic programs	926	6.6	4.1	2.8	2.8	(¹¹)	1.3
Local government		341.5	6.8	2.5	1.6	0.9	4.3
Service providing		339.2	6.7	2.5	1.6	0.9	4.2
Trade, transportation, and utilities ⁹		11.5	5.7	3.8	3.1	0.8	1.8
Transportation and warehousing ⁹	48-49	--	7.2	5.8	5.8	(¹¹)	1.4
Utilities	22	7.2	4.6	2.5	1.2	1.3	2.1
Professional and business services		6.4	10.1	5.5	3.6	1.9	4.7
Educational services	61	203.7	6.3	--	1.1	--	4.6
Leisure and hospitality		11.4	7.4	4.9	2.7	2.1	2.5
Other services		2.8	10.3	5.7	3.0	2.7	4.6
Public administration		73.6	8.1	3.6	2.2	1.4	4.4
Public administration	92	73.6	8.1	3.6	2.2	1.4	4.4
Executive, legislative, and other general government support	921	23.7	5.1	1.8	1.3	0.5	3.3

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Virginia

Industry ²	NAICS code ³	2003 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	
Justice, public order, and safety activities	922	37.1	10.8	5.2	3.1	2.1	5.6
Justice, public order, and safety activities	9221	37.1	10.8	5.2	3.1	2.1	5.6
Police protection	92212	18.7	11.1	5.6	3.6	2.0	5.5

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 Manual*, 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. 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.

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.

- Reissued June 2005. For information see http://www.bls.gov/iif/osh_notice20.htm.