

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

West 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		687.4	4.6	2.4	2.0	0.4	2.2
Private industry⁶		573.4	4.7	2.5	2.1	0.4	2.1
Goods-producing⁶		127.2	5.8	3.4	2.7	0.6	2.5
Natural resources and mining^{6,7}		30.3	5.1	3.4	3.0	0.5	1.7
Agriculture, forestry, fishing and hunting⁶	11	1.8	6.8	5.0	4.1	(¹⁰)	1.8
Forestry and logging	113	1.1	8.4	7.5	6.6	--	(¹⁰)
Mining⁷	21	28.5	5.1	3.4	2.9	0.5	1.7
Oil and gas extraction	211	2.7	2.9	1.6	1.1	(¹⁰)	1.3
Mining (except oil and gas) ⁸	212	20.1	4.8	3.2	3.0	0.2	1.6
Coal mining ⁸	2121	19.2	4.9	3.3	3.1	0.2	1.6
Coal mining ⁸	21211	19.2	4.9	3.3	3.1	0.2	1.6
Bituminous coal and lignite surface mining ⁸	212111	--	2.3	1.5	1.5	(¹⁰)	0.8
Bituminous coal underground mining ⁸	212112	12.8	6.6	4.5	4.1	0.3	2.2
Construction		39.2	5.1	2.8	2.5	0.3	2.4
Construction	23	39.2	5.1	2.8	2.5	0.3	2.4
Construction of buildings	236	11.1	4.9	2.5	2.3	0.2	2.3
Residential building construction	2361	5.7	5.0	3.4	3.2	--	1.6
Nonresidential building construction	2362	5.4	4.8	1.7	1.4	0.3	3.0
Heavy and civil engineering construction	237	7.3	5.7	2.9	2.7	(¹⁰)	2.8
Utility system construction	2371	3.8	6.2	3.3	3.2	(¹⁰)	2.9
Highway, street, and bridge construction	2373	2.0	5.0	1.9	1.6	(¹⁰)	3.1
Specialty trade contractors	238	20.8	5.0	2.8	2.5	0.3	2.2
Manufacturing		57.8	6.7	3.7	2.7	1.0	3.0

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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				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Manufacturing	31-33	57.8	6.7	3.7	2.7	1.0	3.0
Food manufacturing	311	3.7	10.3	5.1	2.5	2.6	5.2
Textile mills	313	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Wood product manufacturing	321	7.4	8.2	4.7	3.6	1.1	3.5
Sawmills and wood preservation	3211	2.9	9.6	6.4	5.1	1.3	3.2
Veneer, plywood, and engineered wood product manufacturing	3212	1.2	3.9	2.1	1.6	(¹⁰)	1.8
Other wood product manufacturing	3219	3.3	8.6	4.3	3.1	1.1	4.4
Paper manufacturing	322	0.7	7.5	4.0	3.4	(¹⁰)	3.5
Printing and related support activities	323	1.5	4.9	(¹⁰)	(¹⁰)	(¹⁰)	4.2
Chemical manufacturing	325	10.0	1.6	0.9	0.7	0.2	0.7
Nonmetallic mineral product manufacturing	327	3.7	10.1	5.6	4.6	1.0	4.5
Primary metal manufacturing	331	6.2	6.3	4.4	2.7	1.7	1.9
Fabricated metal product manufacturing	332	6.5	11.8	5.9	4.8	1.1	6.0
Machinery manufacturing	333	2.1	9.8	5.1	4.5	(¹⁰)	4.7
Electrical equipment, appliance, and component manufacturing	335	0.9	7.2	3.9	3.9	(¹⁰)	3.3
Transportation equipment manufacturing	336	4.6	4.1	2.3	1.5	0.8	1.8
Furniture and related product manufacturing	337	1.9	6.5	4.1	2.8	1.3	2.5
Service-providing		446.3	4.2	2.2	1.8	0.4	2.0
Trade, transportation, and utilities⁹		140.1	4.4	2.6	2.1	0.5	1.8
Wholesale trade	42	24.9	4.2	3.0	2.4	0.5	1.2
Merchant wholesalers, durable goods	423	13.1	4.2	3.0	2.7	0.3	1.2
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	1.3	6.5	3.5	3.2	--	3.0
Merchant wholesalers, nondurable goods	424	8.2	5.4	4.1	2.9	1.2	1.2
Retail trade	44-45	91.3	4.4	2.5	1.9	0.6	2.0
Motor vehicle and parts dealers	441	11.8	3.6	1.6	1.5	--	2.1
Furniture and home furnishings stores	442	2.3	2.8	0.9	0.9	(¹⁰)	1.8
Building material and garden equipment and supplies dealers	444	7.6	6.0	3.9	2.0	1.9	2.1
Food and beverage stores	445	14.6	5.2	3.4	2.9	0.5	1.8

See footnotes at end of table.

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

West Virginia

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Grocery stores	4451	13.6	5.2	3.4	2.9	0.6	1.7
Gasoline stations	447	9.1	4.9	1.4	1.4	(¹⁰)	3.6
Sporting goods, hobby, book, and music stores	451	2.9	3.6	(¹⁰)	(¹⁰)	(¹⁰)	3.3
General merchandise stores	452	21.8	6.2	4.1	3.0	1.1	2.2
Department stores	4521	8.1	5.2	2.9	2.0	0.8	2.4
Other general merchandise stores	4529	13.7	6.7	4.7	3.5	1.2	2.1
Nonstore retailers	454	2.3	4.6	3.1	2.9	(¹⁰)	1.5
Transportation and warehousing⁹	48-49	17.6	4.8	3.0	2.7	0.3	1.8
Rail transportation ⁹	482	--	1.7	1.0	1.0	(¹⁰)	0.7
Truck transportation	484	8.9	6.1	4.1	4.0	(¹⁰)	2.1
Support activities for transportation	488	1.7	3.7	1.3	--	--	2.5
Couriers and messengers	492	2.1	6.8	4.6	3.5	1.1	2.2
Warehousing and storage	493	1.9	7.1	3.8	1.7	2.1	3.3
Utilities	22	6.3	2.6	1.1	0.9	(¹⁰)	1.5
Information		11.3	2.8	1.3	1.3	(¹⁰)	1.5
Information	51	11.3	2.8	1.3	1.3	(¹⁰)	1.5
Publishing industries (except Internet)	511	3.9	4.7	2.3	2.2	(¹⁰)	2.4
Telecommunications	517	4.2	2.4	1.2	1.2	--	1.1
Financial activities		28.7	2.2	0.9	0.6	--	1.2
Finance and insurance	52	21.2	1.1	0.1	0.1	(¹⁰)	1.0
Credit intermediation and related activities	522	11.2	0.4	(¹⁰)	(¹⁰)	(¹⁰)	0.4
Real estate and rental and leasing	53	7.5	5.4	3.5	2.1	--	--
Professional and business services		61.9	2.7	1.1	0.9	0.2	1.6
Professional, scientific, and technical services	54	24.9	1.9	0.2	(¹⁰)	0.1	1.7

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Management of companies and enterprises	55	5.0	1.0	0.6	0.6	(¹⁰)	0.4
Administrative and support and waste management and remediation services	56	32.0	3.7	2.0	1.6	--	1.6
Administrative and support services	561	29.9	2.9	1.5	1.1	--	1.3
Waste management and remediation services	562	2.2	12.3	7.7	7.2	(¹⁰)	4.6
Education and health services		109.3	5.7	3.0	2.6	0.5	2.6
Educational services	61	4.9	1.8	0.5	0.5	(¹⁰)	1.3
Health care and social assistance	62	104.4	5.8	3.1	2.7	0.5	2.7
Ambulatory health care services	621	33.7	2.9	1.5	1.4	0.2	1.4
Hospitals	622	38.4	6.9	3.0	2.6	0.4	3.9
Nursing and residential care facilities	623	18.0	10.1	7.1	5.6	1.5	3.0
Social assistance	624	14.3	4.0	2.1	2.0	(¹⁰)	2.0
Leisure and hospitality		73.1	4.4	1.9	1.7	0.1	2.5
Arts, entertainment, and recreation	71	9.2	4.6	1.9	1.8	(¹⁰)	2.7
Accommodation and food services	72	64.0	4.4	1.8	1.7	0.1	2.5
Accommodation	721	12.3	7.2	3.1	2.9	0.2	4.1
Food services and drinking places	722	51.7	3.6	1.5	1.4	0.1	2.1
Other services		21.7	4.3	2.1	2.0	0.1	2.1
Other services, except public administration	81	21.7	4.3	2.1	2.0	0.1	2.1
Repair and maintenance	811	7.5	6.6	3.2	3.1	(¹⁰)	3.4
Personal and laundry services	812	5.7	1.2	0.9	0.8	(¹⁰)	(¹⁰)
Religious, grantmaking, civic, professional, and similar organizations	813	7.1	3.8	1.8	1.6	--	2.0
State and local government		113.9	4.5	1.7	1.6	0.1	2.8
State government		39.9	3.8	2.1	2.0	0.1	1.7

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Service-providing		36.2	2.8	1.4	1.4	0.1	1.3
Education and health services		19.3	2.1	1.3	1.2	(¹⁰)	0.7
Educational services	61	13.7	1.7	1.0	0.9	(¹⁰)	0.6
Educational services	611	13.7	1.7	1.0	0.9	(¹⁰)	0.6
Colleges, universities, and professional schools	6113	12.2	1.7	1.1	0.9	(¹⁰)	0.6
Health care and social assistance	62	5.6	2.9	1.9	1.9	(¹⁰)	0.9
Hospitals	622	1.5	4.7	3.6	3.6	(¹⁰)	1.1
Nursing and residential care facilities	623	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Public administration		16.2	3.6	1.6	1.5	(¹⁰)	2.1
Public administration	92	16.2	3.6	1.6	1.5	(¹⁰)	2.1
Justice, public order, and safety activities	922	5.6	5.6	3.1	2.8	(¹⁰)	2.5
Justice, public order, and safety activities	9221	5.6	5.6	3.1	2.8	(¹⁰)	2.5
Police protection	92212	1.0	6.1	4.1	2.8	(¹⁰)	--
Correctional institutions	92214	3.3	6.3	3.5	3.5	(¹⁰)	2.8
Local government		74.0	4.9	1.4	1.4	0.1	3.5
Service-providing		74.0	4.9	1.4	1.4	0.1	3.5
Trade, transportation, and utilities⁹		4.0	4.2	2.5	2.3	--	1.8
Transportation and warehousing⁹	48-49	--	--	--	--	--	--
Transit and ground passenger transportation	485	1.7	4.2	2.5	2.5	(¹⁰)	--
Utilities	22	2.1	4.1	2.3	2.3	(¹⁰)	--

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Utilities	221	2.1	4.1	2.3	2.3	(¹⁰)	--
Water, sewage and other systems	2213	2.1	4.1	2.3	2.3	(¹⁰)	--
Education and health services		50.3	4.9	1.4	1.3	--	3.5
Educational services	61	44.2	4.1	1.2	1.2	--	2.8
Educational services	611	44.2	4.1	1.2	1.2	--	2.8
Elementary and secondary schools	6111	42.6	4.2	1.3	1.2	--	2.9
Health care and social assistance	62	6.2	10.5	2.5	2.5	(¹⁰)	8.1
Hospitals	622	4.0	13.8	2.9	2.9	(¹⁰)	11.0
Public administration		17.7	5.1	1.3	1.3	(¹⁰)	3.8
Public administration	92	17.7	5.1	1.3	1.3	(¹⁰)	3.8
Justice, public order, and safety activities	922	1.9	4.2	(¹⁰)	(¹⁰)	(¹⁰)	4.0

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				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Justice, public order, and safety activities	9221	1.9	4.2	(¹⁰)	(¹⁰)	(¹⁰)	4.0
Police protection	92212	1.1	4.2	(¹⁰)	(¹⁰)	(¹⁰)	4.1
Fire protection	92216	0.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(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.