

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

West Virginia

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
<b>Private industry<sup>6</sup></b> .....		539.8	6.1	3.3	2.8	0.5	2.8
<b>Goods producing<sup>6</sup></b> .....		120.0	8.4	5.1	4.1	1.0	3.3
<b>Natural resources and mining<sup>6,7</sup></b> .....		22.8	8.3	5.8	5.6	0.3	2.5
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	2.0	9.2	8.2	7.6	--	1.0
Forestry and logging .....	113	1.3	12.6	11.2	11.2	( <sup>11</sup> )	( <sup>11</sup> )
<b>Mining<sup>7</sup></b> .....	21	20.7	8.3	5.7	5.4	0.2	2.6
Mining (except oil and gas) <sup>8</sup> .....	212	15.7	7.9	5.6	5.4	0.2	2.3
Coal mining <sup>8</sup> .....	2121	14.7	8.0	5.7	5.5	0.2	2.4
Coal mining <sup>8</sup> .....	21211	14.7	8.0	5.7	5.5	0.2	2.4
Bituminous coal and lignite surface mining <sup>8</sup> .....	212111	4.3	4.5	2.9	2.9	( <sup>11</sup> )	1.6
Bituminous coal underground mining <sup>8</sup> .....	212112	10.4	10.5	7.6	7.3	0.3	2.9
Support activities for mining .....	213	3.3	8.5	5.2	4.8	0.4	3.3
<b>Construction</b> .....		32.7	9.3	5.0	4.6	0.3	4.3
<b>Construction</b> .....	23	32.7	9.3	5.0	4.6	0.3	4.3
Construction of buildings .....	236	10.2	9.0	4.2	3.8	0.4	4.7
Residential building construction .....	2361	5.8	9.3	3.9	3.9	( <sup>11</sup> )	5.5
Nonresidential building construction .....	2362	4.4	8.7	4.6	3.8	0.9	4.0
Heavy and civil engineering construction .....	237	6.1	8.6	4.8	4.2	0.5	3.9
Utility system construction .....	2371	2.7	11.5	6.2	5.5	0.6	5.4
Highway, street, and bridge construction .....	2373	2.0	5.4	2.1	1.9	( <sup>11</sup> )	3.3
Specialty trade contractors .....	238	16.4	9.6	5.4	5.3	0.2	4.2
<b>Manufacturing</b> .....		64.6	8.0	4.9	3.2	1.7	3.1
<b>Manufacturing</b> .....	31-33	64.6	8.0	4.9	3.2	1.7	3.1

See footnotes at end of table.

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

West Virginia

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Food manufacturing . . . . .	311	4.0	12.2	9.5	2.4	7.1	2.7
Beverage and tobacco product manufacturing . . . . .	312	0.6	5.8	4.8	4.8	( <sup>11</sup> )	( <sup>11</sup> )
Wood product manufacturing . . . . .	321	8.3	10.2	7.2	6.1	1.2	3.0
Sawmills and wood preservation . . . . .	3211	3.1	10.2	8.0	7.6	( <sup>11</sup> )	2.2
Veneer, plywood, and engineered wood product manufacturing . . . . .	3212	1.6	7.0	3.1	2.7	( <sup>11</sup> )	3.8
Other wood product manufacturing . . . . .	3219	3.5	11.8	8.6	6.5	2.1	3.2
Paper manufacturing . . . . .	322	0.9	9.9	6.9	4.3	2.6	3.0
Printing and related support activities . . . . .	323	1.9	5.0	2.5	1.2	1.3	2.4
Chemical manufacturing . . . . .	325	11.6	1.9	1.3	0.4	0.9	0.7
Nonmetallic mineral product manufacturing . . . . .	327	4.3	12.3	6.4	4.3	2.2	5.9
Primary metal manufacturing . . . . .	331	8.1	10.2	5.1	3.0	2.2	5.0
Fabricated metal product manufacturing . . . . .	332	6.6	9.8	5.3	5.1	( <sup>11</sup> )	4.5
Machinery manufacturing . . . . .	333	1.9	6.4	4.6	3.8	0.8	1.8
Transportation equipment manufacturing . . . . .	336	4.7	5.9	3.7	2.3	1.4	2.2
Furniture and related product manufacturing . . . . .	337	2.0	8.8	2.5	1.3	1.2	6.4
Miscellaneous manufacturing . . . . .	339	1.7	6.8	4.0	4.0	( <sup>11</sup> )	2.8
<b>Service providing . . . . .</b>		419.3	5.3	2.6	2.3	0.3	2.7
<b>Trade, transportation, and utilities<sup>9</sup> . . . . .</b>		132.7	6.3	3.4	2.9	0.5	2.9
<b>Wholesale trade . . . . .</b>	42	22.8	8.5	5.1	4.1	0.9	3.4
Merchant wholesalers, durable goods . . . . .	423	12.4	7.0	4.1	3.4	0.7	2.9
Motor vehicle and motor vehicle parts and supplies merchant wholesalers . . . . .	4231	1.6	6.4	4.9	4.2	( <sup>11</sup> )	1.5
Merchant wholesalers, nondurable goods . . . . .	424	8.2	10.0	7.1	5.6	1.5	2.9
<b>Retail trade . . . . .</b>	44-45	87.7	6.0	3.1	2.7	0.3	2.9
Motor vehicle and parts dealers . . . . .	441	12.2	5.6	2.1	1.9	0.2	3.5
Furniture and home furnishings stores . . . . .	442	2.6	4.8	2.2	2.2	( <sup>11</sup> )	2.7
Electronics and appliance stores . . . . .	443	1.6	3.0	1.7	1.7	( <sup>11</sup> )	1.4
Building material and garden equipment and supplies dealers . . . . .	444	6.9	9.7	5.4	5.2	( <sup>11</sup> )	4.2
Food and beverage stores . . . . .	445	14.9	6.7	3.3	3.1	0.2	3.3
Grocery stores . . . . .	4451	13.7	6.8	3.3	3.1	0.2	3.5
Health and personal care stores . . . . .	446	5.9	1.3	0.7	0.7	( <sup>11</sup> )	0.7
Gasoline stations . . . . .	447	9.1	5.9	1.5	1.4	( <sup>11</sup> )	4.4

See footnotes at end of table.

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

West Virginia

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment (000's) <sup>4</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Clothing and clothing accessories stores . . . . .	448	5.1	2.1	0.5	0.5	( <sup>11</sup> )	1.6
Sporting goods, hobby, book, and music stores . . . . .	451	2.5	3.2	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	2.5
General merchandise stores . . . . .	452	19.4	8.2	5.6	4.7	0.9	2.7
Department stores . . . . .	4521	7.5	8.3	5.5	4.6	0.9	2.8
Other general merchandise stores . . . . .	4529	11.9	8.2	5.6	4.7	0.9	2.6
Miscellaneous store retailers . . . . .	453	4.8	3.1	1.7	1.6	( <sup>11</sup> )	1.5
Nonstore retailers . . . . .	454	2.7	3.9	2.9	1.0	1.9	1.1
<b>Transportation and warehousing<sup>9</sup></b> . . . . .	48-49	16.0	6.3	3.8	3.0	0.8	2.5
Rail transportation <sup>9</sup> . . . . .	482	--	2.3	1.7	1.7	( <sup>11</sup> )	0.7
Truck transportation . . . . .	484	8.1	7.0	3.7	3.1	0.6	3.3
Support activities for transportation . . . . .	488	1.5	4.9	4.2	3.5	( <sup>11</sup> )	( <sup>11</sup> )
Couriers and messengers . . . . .	492	1.8	10.0	5.7	2.5	3.2	4.2
Warehousing and storage . . . . .	493	1.4	14.3	9.8	7.2	2.6	4.5
<b>Utilities</b> . . . . .	22	6.3	3.0	0.6	0.3	0.4	2.3
<b>Information</b> . . . . .		12.8	3.3	1.5	1.3	0.2	1.8
<b>Information</b> . . . . .	51	12.8	3.3	1.5	1.3	0.2	1.8
Publishing industries (except Internet) . . . . .	511	4.0	5.2	3.1	2.5	0.5	2.1
Broadcasting (except Internet) . . . . .	515	1.8	2.4	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	2.4
Telecommunications . . . . .	517	5.4	2.0	1.3	1.1	( <sup>11</sup> )	0.7
<b>Financial activities</b> . . . . .		29.0	1.6	0.8	0.7	0.1	0.8
<b>Finance and insurance</b> . . . . .	52	21.7	1.1	0.5	0.5	( <sup>11</sup> )	0.6
Credit intermediation and related activities . . . . .	522	12.5	1.0	0.5	0.5	( <sup>11</sup> )	0.5
Insurance carriers and related activities . . . . .	524	8.2	1.0	0.4	0.4	( <sup>11</sup> )	0.7
<b>Real estate and rental and leasing</b> . . . . .	53	7.2	3.6	1.8	1.4	0.4	1.8
<b>Professional and business services</b> . . . . .		55.8	2.4	1.2	1.2	( <sup>10</sup> )	1.1

See footnotes at end of table.

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West Virginia

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Professional, scientific, and technical services</b> .....	54	23.0	1.4	0.6	0.6	( <sup>11</sup> )	0.8
<b>Administrative and support and waste management and remediation services</b> .....	56	30.1	2.9	1.8	1.7	0.1	1.1
Administrative and support services .....	561	28.3	2.1	1.2	1.2	( <sup>11</sup> )	0.9
Waste management and remediation services .....	562	1.7	11.8	8.5	8.1	( <sup>11</sup> )	3.3
<b>Education and health services</b> .....		102.7	6.1	3.0	2.7	--	3.1
<b>Educational services</b> .....	61	4.7	1.4	0.6	0.6	( <sup>11</sup> )	0.8
<b>Health care and social assistance</b> .....	62	97.9	6.3	3.1	2.8	--	3.2
Ambulatory health care services .....	621	31.2	2.9	1.4	1.3	0.1	1.5
Hospitals .....	622	36.6	7.7	3.2	3.1	--	4.4
Nursing and residential care facilities .....	623	16.9	8.9	6.0	4.7	1.2	2.9
Social assistance .....	624	13.3	6.8	2.4	2.4	( <sup>11</sup> )	4.3
<b>Leisure and hospitality</b> .....		66.4	6.8	2.8	2.7	0.1	4.0
<b>Arts, entertainment, and recreation</b> .....	71	9.4	9.0	5.2	4.9	0.2	3.9
<b>Accommodation and food services</b> .....	72	57.0	6.5	2.4	2.4	0.1	4.0
Accommodation .....	721	9.6	7.7	3.9	3.4	0.4	3.8
Food services and drinking places .....	722	47.4	6.2	2.1	2.1	( <sup>11</sup> )	4.1
<b>Other services</b> .....		20.5	4.7	2.5	2.2	0.3	2.2
<b>Other services, except public administration</b> .....	81	20.5	4.7	2.5	2.2	0.3	2.2

See footnotes at end of table.

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Repair and maintenance . . . . .	811	7.0	7.1	3.5	3.0	0.5	3.7
Personal and laundry services . . . . .	812	5.9	3.1	1.6	1.5	( <sup>11</sup> )	1.5
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	7.6	2.8	1.9	1.8	( <sup>11</sup> )	0.9

<sup>1</sup> 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).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *North American Industry Classification System Manual*, 2002 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>5</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</sup> 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.

<sup>8</sup> 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.

<sup>9</sup> 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.

<sup>10</sup> Incidence rate less than 0.05.

<sup>11</sup> 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](http://www.bls.gov/iif/osh_notice20.htm).