

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 2001

Virginia

Industry <sup>2</sup>	SIC code <sup>3</sup>	Injuries and Illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total <sup>4</sup>	With days away from work <sup>5</sup>			Total <sup>4</sup>	With days away from work <sup>5</sup>	
<b>All Industries including State and local government<sup>6</sup></b>		4.8	2.3	1.5	2.5	4.6	2.3	1.5	2.3
<b>Private Industry<sup>6</sup></b>		4.6	2.3	1.5	2.4	4.5	2.2	1.5	2.3
<b>Agriculture, forestry, and fishing<sup>6</sup></b>		6.9	3.2	2.6	3.7	6.7	3.2	2.6	3.5
Agricultural production <sup>6</sup>	01-02	4.6	3.1	2.2	1.6	4.5	3.1	2.2	1.4
Agricultural production-crops <sup>6</sup>	01	4.8	2.7	1.7	2.1	4.7	2.7	1.7	2.0
Agricultural production - livestock <sup>6</sup>	02	4.2	3.8	3.1	0.4	4.1	3.8	3.1	0.3
Agricultural services	07	7.7	3.3	2.7	4.4	7.4	3.2	2.7	4.2
Landscape and horticultural services	078	7.7	3.5	2.7	4.3	7.3	3.4	2.7	3.9
<b>Mining<sup>7</sup></b>		6.1	4.3	3.8	1.8	6.0	4.2	3.7	1.8
Metal mining <sup>8</sup>	10	1.9	1.0	1.0	1.0	1.9	1.0	1.0	1.0
Coal mining <sup>8</sup>	12	8.2	5.7	5.2	2.5	8.0	5.6	5.1	2.4
Nonmetallic minerals, except fuels <sup>8</sup>	14	3.0	2.1	1.6	0.9	2.9	2.1	1.6	0.9
<b>Construction</b>		6.5	3.4	2.5	3.0	6.4	3.4	2.5	3.0
General building contractors	15	6.4	3.7	3.0	2.8	6.4	3.7	3.0	2.7
Heavy construction, except building	16	7.2	3.9	2.7	3.3	6.9	3.9	2.7	3.0
Highway and street construction	161	5.3	2.5	1.6	2.8	5.1	2.5	1.6	2.6
Heavy construction, except highway	162	8.3	4.6	3.3	3.7	7.9	4.6	3.3	3.2
Special trade contractors	17	6.3	3.2	2.3	3.1	6.2	3.2	2.3	3.0
<b>Manufacturing</b>		7.4	4.0	1.8	3.4	6.8	3.7	1.8	3.1
<b>Durable goods</b>		8.8	4.4	2.3	4.3	8.1	4.2	2.2	3.9
Lumber and wood products	24	9.8	5.8	3.7	4.0	9.8	5.8	3.7	4.0
Furniture and fixtures	25	6.5	2.7	1.0	3.8	6.4	2.7	1.0	3.7
Household furniture	251	6.0	2.5	--	--	5.9	2.4	0.6	--
Stone, clay, and glass products	32	10.4	6.8	4.7	3.6	10.4	6.8	4.7	3.6
Primary metal industries	33	11.4	4.9	1.4	6.5	10.9	4.7	1.4	6.1
Fabricated metal products	34	11.0	4.5	2.3	6.5	10.9	4.5	2.3	6.3
Industrial machinery and equipment	35	6.4	3.9	2.3	2.5	5.9	3.7	2.1	2.2
Electronic and other electric equipment	36	3.9	1.5	0.9	2.4	3.5	1.5	0.8	2.0
Transportation equipment	37	13.4	6.4	2.5	7.1	11.2	5.4	2.3	5.8
Instruments and related products	38	2.4	1.5	0.8	0.9	2.4	1.5	0.8	0.9
Miscellaneous manufacturing industries	39	4.5	2.0	1.2	2.5	4.5	2.0	1.2	2.5
<b>Nondurable goods</b>		5.8	3.4	1.3	2.4	5.4	3.2	1.3	2.2
Food and kindred products	20	8.2	5.6	1.8	2.6	7.7	5.2	1.7	2.5
Meat products	201	8.6	6.3	1.0	2.3	7.7	5.6	0.9	2.1
Dairy products	202	10.3	6.8	6.5	3.4	10.1	6.8	6.5	3.3
Bakery products	205	14.5	7.9	2.7	6.5	14.4	7.9	2.7	6.5
Tobacco products	21	5.7	3.1	2.8	2.5	5.4	3.1	2.8	2.3
Textile mill products	22	3.7	2.4	0.7	1.3	3.6	2.4	0.7	1.2
Apparel and other textile products	23	5.1	2.5	1.8	2.6	5.0	2.4	1.7	2.6
Paper and allied products	26	3.8	2.4	0.8	1.4	3.5	2.2	0.7	1.3

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 2001 -- Continued**

**Virginia**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Injuries and Illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total <sup>4</sup>	With days away from work <sup>5</sup>			Total <sup>4</sup>	With days away from work <sup>5</sup>	
Printing and publishing	27	5.9	3.0	1.7	2.9	5.8	3.0	1.7	2.8
Chemicals and allied products	28	3.1	2.1	0.8	1.0	2.1	1.4	0.5	0.7
Plastics materials and synthetics	282	3.1	2.3	0.8	0.8	1.7	1.2	0.3	0.5
Miscellaneous chemical products	289	3.2	1.9	1.1	1.3	2.5	1.8	1.1	--
Rubber and miscellaneous plastics products	30	8.2	4.0	1.2	4.2	7.7	4.0	1.2	3.7
<b>Transportation and public utilities<sup>9</sup></b>		5.0	3.0	2.2	2.0	4.8	3.0	2.2	1.9
Railroad transportation <sup>9</sup>	40	1.6	1.2	1.2	0.4	1.6	1.2	1.2	0.4
Local and interurban passenger transit	41	12.2	8.2	5.5	4.0	11.7	8.1	5.4	3.7
Trucking and warehousing	42	5.5	3.4	2.6	2.2	5.5	3.3	2.5	2.2
Trucking and courier services, except air	421	5.4	3.2	2.6	2.3	5.4	3.1	2.5	2.3
Transportation by air	45	11.9	7.1	5.2	4.8	11.1	7.0	5.1	4.2
Transportation services	47	1.4	0.6	0.4	0.8	1.4	0.6	0.4	0.8
Communications	48	1.9	1.1	0.8	0.8	1.8	1.1	0.8	0.8
Telephone communications	481	1.5	1.0	0.7	0.5	1.5	0.9	0.7	0.5
Electric, gas, and sanitary services	49	4.0	2.1	1.2	2.0	4.0	2.0	1.2	1.9
<b>Wholesale and retail trade</b>		5.0	2.3	1.6	2.7	4.9	2.2	1.5	2.7
Wholesale trade		3.7	2.2	1.3	1.6	3.7	2.2	1.3	1.5
Wholesale trade--durable goods	50	2.6	1.4	0.9	1.2	2.5	1.4	0.9	1.2
Professional and commercial equipment	504	1.6	0.8	0.7	0.8	1.6	0.8	0.7	0.8
Wholesale trade--nondurable goods	51	5.5	3.4	1.9	2.1	5.5	3.4	1.9	2.1
Retail trade		5.4	2.3	1.6	3.1	5.3	2.3	1.6	3.0
Building materials and garden supplies	52	6.5	2.0	1.8	4.5	6.3	2.0	1.8	4.2
General merchandise stores	53	10.6	5.9	3.3	4.6	10.5	5.9	3.2	4.6
Department stores	531	10.3	6.5	3.8	3.9	10.3	6.5	3.7	3.8
Food stores	54	7.5	2.3	1.8	5.2	7.4	2.3	1.8	5.1
Grocery stores	541	8.1	2.5	2.0	5.5	8.0	2.5	1.9	5.5
Automotive dealers and service stations	55	4.1	1.7	1.5	2.4	4.1	1.7	1.5	2.4
New and used car dealers	551	3.8	1.6	1.4	2.2	3.8	1.6	1.4	2.2
Apparel and accessory stores	56	2.4	0.8	0.5	1.6	2.3	0.7	0.5	1.6
Furniture and homefurnishings stores	57	3.5	1.5	0.6	2.0	3.5	1.4	0.6	2.0
Eating and drinking places	58	4.4	1.7	1.6	2.7	4.4	1.7	1.5	2.7
Miscellaneous retail	59	3.0	1.6	1.0	1.4	2.7	1.4	0.9	1.3
<b>Finance, insurance, and real estate</b>		1.4	0.6	0.5	0.8	1.4	0.6	0.5	0.7
Real estate	65	3.5	1.6	1.3	1.9	3.4	1.6	1.3	1.8
<b>Services</b>		3.3	1.4	1.0	1.9	3.2	1.4	1.0	1.8
Hotels and other lodging places	70	6.8	2.5	1.6	4.3	6.4	2.4	1.6	4.0
Personal services	72	2.5	1.1	0.6	1.4	2.5	1.1	0.6	1.4
Auto repair, services, and parking	75	2.7	1.1	1.0	1.6	2.7	1.1	1.0	1.6
Miscellaneous repair services	76	4.4	2.2	1.7	2.2	4.3	2.2	1.6	2.2
Amusement and recreation services	79	4.1	1.1	0.8	3.0	4.0	1.1	0.8	2.9

See footnotes at end of table.

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		Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
			Total <sup>4</sup>	With days away from work <sup>5</sup>			Total <sup>4</sup>	With days away from work <sup>5</sup>	
Health services	80	7.6	3.0	1.8	4.6	7.4	2.9	1.7	4.5
Nursing and personal care facilities	805	21.2	7.9	5.0	13.3	20.7	7.8	4.9	12.9
Hospitals	806	7.1	3.5	1.9	3.6	6.8	3.4	1.8	3.4
Educational services	82	2.8	0.7	0.5	2.1	2.8	0.7	0.5	2.1
Social services	83	2.7	1.8	1.2	0.8	2.6	1.8	1.2	0.8
Membership organizations	86	1.3	0.4	0.4	0.9	1.3	0.4	0.4	0.9
Engineering and management services	87	1.3	0.6	0.5	0.6	1.1	0.6	0.5	0.5
Services, n.e.c.	89	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>State and local government</b>		5.8	2.6	1.7	3.2	5.6	2.6	1.6	3.0
<b>State government</b>		5.3	2.6	1.8	2.7	4.9	2.5	1.7	2.4
<b>Construction</b>		5.4	2.6	2.1	2.8	5.3	2.6	2.1	2.7
<b>Services</b>		5.8	2.9	1.8	2.9	5.4	2.8	1.7	2.6
<b>Public administration</b>		3.6	1.6	1.5	2.0	3.3	1.5	1.4	1.7
Justice, public order, and safety	92	3.4	2.6	2.4	0.9	3.2	2.4	2.2	0.8
<b>Local government</b>		6.1	2.7	1.6	3.4	5.9	2.6	1.6	3.3
<b>Construction</b>		16.0	9.7	1.8	6.2	12.1	9.7	1.8	2.5
<b>Transportation and public utilities</b>		11.9	6.2	2.4	5.8	11.1	6.0	2.2	5.1
<b>Public administration</b>		5.1	3.0	1.9	2.1	4.8	3.0	1.8	1.8
Executive, legislative, and general	91	2.5	1.0	0.6	1.5	2.5	1.0	0.6	1.5

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			Total <sup>4</sup>	With days away from work <sup>5</sup>			Total <sup>4</sup>	With days away from work <sup>5</sup>	
<b>Services</b>		6.2	2.2	1.4	4.0	6.1	2.2	1.4	4.0
Justice, public order, and safety	92	12.9	9.3	--	3.6	11.7	9.1	--	2.6
Environmental quality and housing	95	6.0	3.5	2.3	2.5	--	3.5	2.3	2.5

<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> *Standard Industrial Classification Manual*, 1987 Edition.

<sup>4</sup> Total lost workday cases involve days away from work, or days of restricted work activity, or both.

<sup>5</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

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

<sup>7</sup> Data conforming to OSHA definitions 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. Data for Mining (Division B in the Standard Industrial Classification Manual, 1987 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

<sup>8</sup> Data conforming to OSHA definitions 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.

<sup>9</sup> Data conforming to OSHA definitions for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

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

NOTE: Because of rounding, components may not add to totals.

n.e.c. = not elsewhere classified.

-- 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.