

TABLE 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1997

## Maryland

Industry <sup>2</sup>	SIC code <sup>3</sup>	1997 Annual average employment <sup>4</sup> (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
All industries including State and local government <sup>7</sup> .....		2,096.1	5.5	2.7	2.1	2.9	5.4	2.6	2.1	2.8
Private industry <sup>7</sup> .....		1,812.1	5.2	2.5	2.0	2.7	5.0	2.5	1.9	2.6
Agriculture, forestry, and fishing <sup>7</sup> .....		20.2	4.8	2.8	2.5	2.0	4.8	2.8	2.5	2.0
Agricultural production <sup>7</sup> .....	01-02	3.9	6.2	4.5	2.6	1.7	6.1	4.4	2.6	1.7
Agricultural services .....	07	16.1	4.6	2.5	2.5	2.1	4.6	2.5	2.5	2.1
Veterinary services .....	074	4.1	6.1	.4	.4	5.7	6.1	.4	.4	5.7
Landscape and horticultural services .....	078	10.8	3.7	2.9	2.9	.8	3.7	2.9	2.9	.8
Construction .....		137.7	8.1	4.7	4.0	3.4	8.0	4.6	4.0	3.4
General building contractors .....	15	32.7	5.9	3.0	2.2	2.8	5.8	3.0	2.1	2.8
Residential building construction .....	152	19.1	2.9	1.7	1.6	1.2	2.8	1.6	1.4	1.2
Nonresidential building construction .....	154	12.1	9.4	4.6	2.6	4.9	9.4	4.6	2.6	4.9
Special trade contractors .....	17	90.6	8.8	5.2	4.6	3.6	8.7	5.1	4.5	3.6
Plumbing, heating, air-conditioning .....	171	22.7	14.0	8.4	7.3	5.7	14.0	8.3	7.2	5.7
Electrical work .....	173	19.3	7.8	4.2	3.7	3.7	7.8	4.2	3.7	3.7
Roofing, siding, and sheet metal work .....	176	5.0	8.8	4.1	3.8	4.7	8.8	4.1	3.8	4.7
Concrete work .....	177	6.5	5.3	3.1	2.9	2.2	5.1	2.9	2.7	2.2
Miscellaneous special trade contractors .....	179	14.5	9.4	6.1	5.8	3.3	9.1	6.0	5.7	3.1
Manufacturing .....		176.7	8.1	3.8	2.3	4.4	7.6	3.5	2.2	4.1
Durable goods .....		86.5	9.2	4.2	2.6	5.0	8.5	3.9	2.5	4.6
Lumber and wood products .....	24	4.0	11.6	7.7	7.7	3.9	11.5	7.6	7.6	3.9
Furniture and fixtures .....	25	3.3	11.2	6.5	3.4	4.8	11.1	6.3	3.2	4.8
Stone, clay, and glass products .....	32	6.2	9.5	4.6	2.9	4.9	9.2	4.4	2.7	4.8
Concrete, gypsum, and plaster products .....	327	3.8	7.7	3.6	2.6	4.0	7.6	3.6	2.6	3.9
Primary metal industries .....	33	8.0	13.3	6.5	3.5	6.7	13.0	6.5	3.5	6.5
Blast furnace and basic steel products .....	331	—	13.0	6.2	3.9	6.8	12.7	6.2	3.9	6.5
Blast furnaces and steel mills .....	3312	—	12.0	6.7	4.2	5.3	11.7	6.7	4.1	5.0
Fabricated metal products .....	34	8.8	16.6	6.2	4.9	10.3	15.7	5.8	4.7	9.9
Fabricated structural metal products .....	344	3.6	17.3	7.1	6.1	10.3	16.9	6.7	5.7	10.2
Industrial machinery and equipment .....	35	16.1	8.7	3.8	2.6	4.9	8.6	3.8	2.6	4.8
Metalworking machinery .....	354	4.2	3.0	1.4	1.2	1.6	2.9	1.4	1.2	1.5
Power-driven handtools .....	3546	3.3	1.4	.6	.5	.8	1.3	.6	.5	.7
Industrial machinery, n.e.c. .....	359	3.1	3.1	1.6	1.4	1.5	3.0	1.6	1.3	1.4
Transportation equipment .....	37	10.6	17.7	7.7	2.8	10.0	13.5	6.2	2.4	7.3
Motor vehicles and equipment .....	371	5.2	25.1	11.1	3.5	14.0	19.7	9.4	3.1	10.3
Instruments and related products .....	38	14.2	1.8	.8	.3	.9	1.7	.8	.3	.9
Nondurable goods .....		90.1	7.1	3.4	2.1	3.7	6.6	3.1	2.0	3.5
Food and kindred products .....	20	21.4	12.6	6.4	3.8	6.2	11.8	6.0	3.6	5.9
Meat products .....	201	4.4	8.4	3.6	1.0	4.7	5.7	2.4	.7	3.3
Poultry slaughtering and processing .....	2015	3.9	8.4	3.5	.9	5.0	5.6	2.0	.5	3.6
Beverages .....	208	3.7	16.5	5.8	3.8	10.8	16.4	5.6	3.7	10.8
Bottled and canned soft drinks .....	2086	2.9	16.3	5.8	3.4	10.6	16.2	5.7	3.3	10.6
Miscellaneous food and kindred products .....	209	4.8	5.4	3.0	2.0	2.4	5.1	2.9	1.9	2.3
Apparel and other textile products .....	23	5.9	4.0	2.5	1.7	1.5	3.4	2.0	1.5	1.4
Paper and allied products .....	26	7.5	5.2	2.8	1.3	2.5	5.2	2.8	1.2	2.4
Paperboard containers and boxes .....	265	4.5	4.3	2.6	.8	1.7	4.3	2.6	.8	1.7
Sanitary food containers .....	2656	—	3.5	3.0	.1	.5	3.4	3.0	.1	.4

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, 1997—Continued

## Maryland

Industry <sup>2</sup>	SIC code <sup>3</sup>	1997 Annual average employment <sup>4</sup> (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Printing and publishing .....	27	28.3	4.9	2.3	1.8	2.6	4.7	2.2	1.7	2.5
Commercial printing .....	275	12.1	6.5	2.8	2.3	3.6	6.3	2.7	2.1	3.6
Commercial printing, lithographic .....	2752	7.9	6.5	2.2	1.8	4.3	6.4	2.2	1.7	4.2
Commercial printing, n.e.c. .....	2759	3.7	6.9	3.9	3.1	3.0	6.6	3.6	2.8	3.0
Chemicals and allied products .....	28	14.1	4.2	1.7	.8	2.5	3.8	1.5	.7	2.3
Rubber and miscellaneous plastics products .....	30	9.3	8.4	3.8	2.4	4.7	7.6	3.4	2.2	4.2
Miscellaneous plastics products, n.e.c. ....	308	7.7	6.7	3.1	1.9	3.6	5.7	2.6	1.7	3.1
Plastics products, n.e.c. ....	3089	4.2	8.3	3.4	2.2	4.9	6.6	2.6	1.8	4.0
<b>Transportation and public utilities<sup>8</sup> .....</b>		103.0	6.2	3.9	3.1	2.3	6.0	3.8	3.0	2.2
Local and interurban passenger transit .....	41	8.5	5.5	3.9	2.6	1.6	5.4	3.9	2.5	1.6
School buses .....	415	3.3	.6	.6	.6	( <sup>9</sup> )	.6	.6	.6	( <sup>9</sup> )
Trucking and warehousing .....	42	25.2	8.3	5.7	4.9	2.6	8.3	5.6	4.9	2.6
Trucking and courier services, except air .....	421	22.4	8.5	5.9	5.0	2.6	8.4	5.9	5.0	2.6
Water transportation .....	44	4.3	7.4	3.0	3.0	4.4	7.4	3.0	3.0	4.4
Transportation services .....	47	6.1	1.9	1.4	.8	.4	1.8	1.4	.8	.4
Communications .....	48	29.6	1.7	1.0	.9	.7	1.6	1.0	.9	.6
Telephone communications .....	481	17.8	.8	.4	.4	.4	.7	.4	.4	.2
Electric, gas, and sanitary services .....	49	13.8	5.7	3.3	1.8	2.4	4.9	2.9	1.4	2.1
Combination utility services .....	493	7.2	2.5	1.5	.2	1.1	2.1	1.5	.2	.7
<b>Wholesale and retail trade .....</b>		536.9	5.9	2.6	2.2	3.3	5.8	2.5	2.1	3.3
Wholesale trade .....		110.4	5.5	3.0	2.1	2.5	5.5	3.0	2.1	2.5
Wholesale trade—durable goods .....	50	68.2	3.2	1.7	1.3	1.6	3.1	1.7	1.3	1.5
Motor vehicles, parts, and supplies .....	501	8.0	4.6	2.1	1.9	2.5	4.6	2.1	1.9	2.5
Lumber and construction materials .....	503	6.1	6.2	3.3	2.9	2.9	6.2	3.3	2.9	2.9
Professional and commercial equipment .....	504	19.5	3.0	1.7	1.1	1.3	3.0	1.7	1.1	1.3
Wholesale trade—nondurable goods .....	51	42.2	9.4	5.3	3.5	4.2	9.4	5.2	3.4	4.2
Groceries and related products .....	514	17.4	14.3	8.3	4.5	5.9	14.3	8.3	4.5	5.9
Beer, wine, and distilled beverages .....	518	2.7	18.2	8.9	8.7	9.3	18.2	8.8	8.6	9.3
Retail trade .....		426.5	6.0	2.4	2.2	3.6	5.9	2.3	2.1	3.6
Building materials and garden supplies .....	52	18.2	7.6	4.8	3.6	2.8	7.2	4.5	3.2	2.7
Lumber and other building materials .....	521	12.2	8.2	5.4	3.7	2.8	7.6	4.9	3.2	2.7
General merchandise stores .....	53	47.9	7.6	4.3	3.9	3.3	7.6	4.3	3.9	3.3
Department stores .....	531	43.4	7.9	4.5	4.1	3.4	7.9	4.5	4.1	3.4
Food stores .....	54	67.3	11.4	4.2	3.9	7.2	11.2	4.1	3.8	7.1
Grocery stores .....	541	59.2	12.6	4.6	4.3	8.0	12.4	4.5	4.2	7.9
Automotive dealers and service stations .....	55	44.1	4.6	1.6	1.3	3.0	4.6	1.6	1.3	3.0
New and used car dealers .....	551	22.5	6.6	1.7	1.3	4.9	6.6	1.7	1.3	4.9
Gasoline service stations .....	554	11.6	1.5	1.0	.9	.5	1.4	.9	.9	.5
Apparel and accessory stores .....	56	22.4	2.5	.8	.7	1.7	2.5	.8	.7	1.7
Furniture and homefurnishings stores .....	57	21.9	2.1	1.3	.9	.8	2.0	1.2	.7	.8
Eating and drinking places .....	58	140.6	5.0	1.3	1.3	3.6	4.9	1.3	1.3	3.6
Miscellaneous retail .....	59	64.2	5.1	2.6	2.4	2.5	5.0	2.5	2.3	2.5
Miscellaneous shopping goods stores .....	594	23.1	3.2	1.7	1.6	1.4	3.2	1.7	1.6	1.4
<b>Finance, insurance, and real estate .....</b>		131.1	2.2	1.0	.9	1.2	2.1	1.0	.9	1.1
Depository institutions .....	60	33.6	2.1	.7	.7	1.4	2.0	.7	.7	1.3
Commercial banks .....	602	22.1	1.3	.3	.3	1.0	1.2	.3	.3	.9
Nondepository institutions .....	61	13.2	.9	.2	.2	.7	.8	.2	.2	.6
Insurance agents, brokers, and service .....	64	12.0	.1	( <sup>9</sup> )	( <sup>9</sup> )	.1	.1	( <sup>9</sup> )	( <sup>9</sup> )	.1

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, 1997—Continued

## Maryland

Industry <sup>2</sup>	SIC code <sup>3</sup>	1997 Annual average employment <sup>4</sup> (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Real estate .....	65	35.5	4.2	1.9	1.6	2.3	4.1	1.8	1.6	2.3
Real estate agents and managers .....	653	18.3	4.2	1.7	1.5	2.5	4.1	1.6	1.5	2.5
<b>Services</b> .....		700.6	3.6	1.8	1.3	1.9	3.5	1.7	1.3	1.8
Hotels and other lodging places .....	70	23.8	3.8	1.2	1.0	2.6	3.8	1.2	1.0	2.6
Hotels and motels .....	701	23.3	3.8	1.2	1.0	2.7	3.8	1.2	1.0	2.7
Personal services .....	72	25.6	1.9	.7	.6	1.3	1.9	.6	.5	1.3
Laundry, cleaning, and garment services .....	721	7.8	4.4	1.3	1.1	3.1	4.4	1.2	1.0	3.1
Beauty shops .....	723	11.6	.6	.5	.5	.1	.6	.4	.4	.1
Business services .....	73	184.4	3.2	2.0	1.0	1.2	3.1	1.9	1.0	1.1
Auto repair, services, and parking .....	75	22.1	5.1	2.8	1.9	2.4	5.1	2.7	1.9	2.4
Miscellaneous repair services .....	76	7.1	4.9	3.2	2.3	1.8	4.8	3.0	2.2	1.8
Amusement and recreation services .....	79	28.0	4.2	1.5	1.4	2.7	4.0	1.3	1.2	2.7
Health services .....	80	190.9	5.6	2.5	2.1	3.1	5.3	2.4	2.0	2.9
Nursing and personal care facilities .....	805	32.0	10.9	7.0	6.3	3.9	10.9	7.0	6.3	3.9
Hospitals .....	806	80.1	6.3	2.5	1.9	3.8	5.8	2.5	1.8	3.4
Educational services .....	82	34.4	2.0	.7	.5	1.3	1.9	.7	.5	1.2
Social services .....	83	52.1	5.5	2.5	2.4	3.0	5.5	2.5	2.3	3.0
Membership organizations .....	86	15.7	2.6	1.4	1.4	1.2	2.6	1.4	1.4	1.2
Engineering and management services .....	87	91.9	1.3	.5	.4	.8	1.2	.5	.4	.7
<b>State and local government</b> .....		284.0	8.0	3.6	3.1	4.3	7.7	3.5	3.0	4.2
<b>State government</b> .....		88.7	6.1	3.0	2.6	3.1	5.9	2.9	2.6	3.0
<b>Transportation and public utilities</b> .....		—	20.8	9.7	9.7	11.1	20.5	9.4	9.4	11.1
<b>Services</b> .....		37.2	4.6	2.2	1.9	2.4	4.4	2.1	1.9	2.2
<b>Local government</b> .....		195.3	9.0	4.0	3.4	5.0	8.7	3.9	3.3	4.8
<b>Construction</b> .....		—	16.1	9.6	7.3	6.5	15.2	9.3	7.1	5.9
<b>Services</b> .....		125.7	7.7	2.6	2.3	5.1	7.6	2.6	2.3	5.0
<b>Public administration</b> .....		65.2	9.9	4.9	4.0	5.0	9.4	4.7	3.9	4.6
Justice, public order, and safety .....	92	6.5	15.4	7.7	6.9	7.7	14.5	7.4	6.6	7.1

<sup>1</sup> The 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> Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program. Employment in private households (SIC 88) is excluded.

<sup>5</sup> Total lost workday cases involve days away from work, or days of restricted work activity, or both.

<sup>6</sup> Days-away-from-work cases include those which result in days away from

work with or without restricted work activity.

<sup>7</sup> Excludes farms with fewer than 11 employees.

<sup>8</sup> Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

<sup>9</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