

Table 8. Incidence rates <sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003

Florida

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
<b>Private industry</b> <sup>4</sup> .....		25.5	8.5	3.0	0.3	13.7	
<b>Goods producing</b> <sup>4</sup> .....		28.6	8.4	2.7	1.0	16.5	
<b>Natural resources and mining</b> <sup>4,5</sup> .....		52.9	32.6	2.5	( <sup>9</sup> )	16.6	
<b>Agriculture, forestry, fishing and hunting</b> <sup>4</sup> .....	11	57.3	35.4	2.8	( <sup>9</sup> )	17.8	
Crop production <sup>4</sup> .....	111	81.9	54.5	4.7	( <sup>9</sup> )	20.5	
Animal production <sup>4</sup> .....	112	68.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	68.1	
Support activities for agriculture and forestry .....	115	17.6	10.9	( <sup>9</sup> )	( <sup>9</sup> )	6.8	
<b>Mining</b> <sup>6</sup> .....	21	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
Mining (except oil and gas) <sup>7</sup> .....	212	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
<b>Construction</b> .....		16.7	4.3	1.0	1.8	9.7	
<b>Construction</b> .....	23	16.7	4.3	1.0	1.8	9.7	
Construction of buildings .....	236	6.1	2.2	( <sup>9</sup> )	( <sup>9</sup> )	3.1	
Heavy and civil engineering construction .....	237	18.3	7.9	( <sup>9</sup> )	( <sup>9</sup> )	10.4	
Specialty trade contractors .....	238	19.7	4.1	1.2	2.7	11.6	
<b>Manufacturing</b> .....		35.8	7.3	4.5	( <sup>9</sup> )	23.8	
<b>Manufacturing</b> .....	31-33	35.8	7.3	4.5	( <sup>9</sup> )	23.8	
Food manufacturing .....	311	53.9	8.8	6.0	( <sup>9</sup> )	39.1	
Beverage and tobacco product manufacturing .....	312	46.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	41.7	
Apparel manufacturing .....	315	220.5	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	214.3	
Wood product manufacturing .....	321	22.7	10.0	( <sup>9</sup> )	( <sup>9</sup> )	12.7	
Paper manufacturing .....	322	25.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	16.9	
Chemical manufacturing .....	325	21.3	--	( <sup>9</sup> )	( <sup>9</sup> )	17.5	
Plastics and rubber products manufacturing .....	326	49.9	28.4	( <sup>9</sup> )	( <sup>9</sup> )	20.8	

See footnotes at end of table.

Table 8. Incidence rates <sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Florida

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					All other illnesses
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	
Nonmetallic mineral product manufacturing . . . . .	327	42.3	27.2	( <sup>9</sup> )	( <sup>9</sup> )	13.8	
Primary metal manufacturing . . . . .	331	56.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	50.6	
Fabricated metal product manufacturing . . . . .	332	49.5	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	44.3	
Machinery manufacturing . . . . .	333	36.0	( <sup>9</sup> )	26.5	( <sup>9</sup> )	( <sup>9</sup> )	
Computer and electronic product manufacturing . . . . .	334	8.4	--	( <sup>9</sup> )	( <sup>9</sup> )	6.6	
Electrical equipment, appliance, and component manufacturing . . . . .	335	49.8	17.0	( <sup>9</sup> )	( <sup>9</sup> )	31.7	
Transportation equipment manufacturing . . . . .	336	51.3	11.1	14.6	( <sup>9</sup> )	24.9	
Furniture and related product manufacturing . . . . .	337	17.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	11.2	
Miscellaneous manufacturing . . . . .	339	33.3	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	29.4	
<b>Service providing . . . . .</b>		24.8	8.6	3.0	0.2	13.0	
<b>Trade, transportation, and utilities<sup>8</sup> . . . . .</b>		14.7	3.5	0.6	0.3	10.3	
<b>Wholesale trade . . . . .</b>	42	8.2	2.4	0.7	( <sup>9</sup> )	5.1	
Merchant wholesalers, durable goods . . . . .	423	10.3	3.3	( <sup>9</sup> )	( <sup>9</sup> )	6.3	
Merchant wholesalers, nondurable goods . . . . .	424	6.6	1.3	( <sup>9</sup> )	( <sup>9</sup> )	4.6	
Wholesale electronic markets and agents and brokers . . . . .	425	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
<b>Retail trade . . . . .</b>	44-45	15.0	3.6	0.5	0.5	10.5	
Motor vehicle and parts dealers . . . . .	441	16.7	1.8	( <sup>9</sup> )	( <sup>9</sup> )	14.9	
Furniture and home furnishings stores . . . . .	442	5.3	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
Electronics and appliance stores . . . . .	443	--	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	--	
Building material and garden equipment and supplies dealers . . . . .	444	20.9	11.6	( <sup>9</sup> )	( <sup>9</sup> )	9.4	
Food and beverage stores . . . . .	445	20.3	4.8	( <sup>9</sup> )	--	13.0	
Health and personal care stores . . . . .	446	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
Gasoline stations . . . . .	447	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
Clothing and clothing accessories stores . . . . .	448	--	--	( <sup>9</sup> )	( <sup>9</sup> )	--	
Sporting goods, hobby, book, and music stores . . . . .	451	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
General merchandise stores . . . . .	452	29.7	6.5	1.5	( <sup>9</sup> )	21.7	
Miscellaneous store retailers . . . . .	453	3.7	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
Nonstore retailers . . . . .	454	21.3	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	20.8	
<b>Transportation and warehousing<sup>8</sup> . . . . .</b>	48-49	24.0	4.6	1.3	( <sup>9</sup> )	17.7	

See footnotes at end of table.

Table 8. Incidence rates <sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Florida

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					All other illnesses
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	
Air transportation . . . . .	481	44.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	43.1	
Water transportation . . . . .	483	--	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
Truck transportation . . . . .	484	4.3	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	4.3	
Transit and ground passenger transportation . . . . .	485	23.7	( <sup>9</sup> )	14.8	( <sup>9</sup> )	( <sup>9</sup> )	
Support activities for transportation . . . . .	488	39.1	20.5	( <sup>9</sup> )	( <sup>9</sup> )	16.8	
Couriers and messengers . . . . .	492	51.0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	45.4	
Warehousing and storage . . . . .	493	8.3	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
<b>Utilities . . . . .</b>	<b>22</b>	<b>19.6</b>	<b>5.6</b>	<b>(<sup>9</sup>)</b>	<b>(<sup>9</sup>)</b>	<b>13.7</b>	
Utilities . . . . .	221	19.6	5.6	( <sup>9</sup> )	( <sup>9</sup> )	13.7	
<b>Information . . . . .</b>		<b>9.3</b>	<b>(<sup>9</sup>)</b>	<b>(<sup>9</sup>)</b>	<b>(<sup>9</sup>)</b>	<b>8.3</b>	
Information . . . . .	51	9.3	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	8.3	
Publishing industries (except Internet) . . . . .	511	21.4	--	( <sup>9</sup> )	( <sup>9</sup> )	21.2	
Broadcasting (except Internet) . . . . .	515	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
Telecommunications . . . . .	517	9.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	7.1	
<b>Financial activities . . . . .</b>		<b>12.5</b>	<b>1.3</b>	<b>1.5</b>	<b>(<sup>9</sup>)</b>	<b>9.8</b>	
<b>Finance and insurance . . . . .</b>	<b>52</b>	<b>13.4</b>	<b>0.8</b>	<b>1.7</b>	<b>(<sup>9</sup>)</b>	<b>10.9</b>	
Securities, commodity contracts, and other financial investments and related activities . . . . .	523	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
Insurance carriers and related activities . . . . .	524	10.7	( <sup>9</sup> )	3.3	( <sup>9</sup> )	6.8	
<b>Real estate and rental and leasing . . . . .</b>	<b>53</b>	<b>10.6</b>	<b>2.3</b>	<b>(<sup>9</sup>)</b>	<b>(<sup>9</sup>)</b>	<b>7.2</b>	
Real estate . . . . .	531	7.1	2.2	( <sup>9</sup> )	( <sup>9</sup> )	3.7	
Rental and leasing services . . . . .	532	18.5	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	15.2	
<b>Professional and business services . . . . .</b>		<b>19.0</b>	<b>5.2</b>	<b>2.7</b>	<b>0.2</b>	<b>--</b>	
<b>Professional, scientific, and technical services . . . . .</b>	<b>54</b>	<b>9.1</b>	<b>6.3</b>	<b>(<sup>9</sup>)</b>	<b>0.5</b>	<b>1.9</b>	
Professional, scientific, and technical services . . . . .	541	9.1	6.3	( <sup>9</sup> )	0.5	1.9	

See footnotes at end of table.

Table 8. Incidence rates <sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Florida

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					All other illnesses
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	
<b>Management of companies and enterprises</b> .....	55	29.1	( <sup>9</sup> )	3.7	( <sup>9</sup> )	23.8	
<b>Administrative and support and waste management and remediation services</b> .....	56	--	4.8	5.4	( <sup>9</sup> )	--	
Administrative and support services .....	561	--	4.4	5.5	( <sup>9</sup> )	--	
Waste management and remediation services .....	562	14.9	11.7	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	
<b>Education and health services</b> .....		48.4	--	--	( <sup>9</sup> )	19.9	
<b>Educational services</b> .....	61	6.1	3.6	( <sup>9</sup> )	( <sup>9</sup> )	2.2	
Educational services .....	611	6.1	3.6	( <sup>9</sup> )	( <sup>9</sup> )	2.2	
<b>Health care and social assistance</b> .....	62	53.0	--	--	( <sup>9</sup> )	21.9	
Ambulatory health care services .....	621	--	4.2	--	( <sup>9</sup> )	9.1	
Hospitals .....	622	74.6	20.6	17.1	( <sup>9</sup> )	36.4	
Nursing and residential care facilities .....	623	--	--	2.9	( <sup>9</sup> )	23.1	
Social assistance .....	624	33.9	3.0	( <sup>9</sup> )	( <sup>9</sup> )	29.4	
<b>Leisure and hospitality</b> .....		43.7	20.8	2.8	( <sup>9</sup> )	20.1	
<b>Arts, entertainment, and recreation</b> .....	71	115.8	30.6	4.6	( <sup>9</sup> )	80.2	
Performing arts, spectator sports, and related industries .....	711	--	--	( <sup>9</sup> )	( <sup>9</sup> )	--	
Amusement, gambling, and recreation industries .....	713	147.6	39.7	6.0	( <sup>9</sup> )	101.9	
<b>Accommodation and food services</b> .....	72	26.6	--	2.3	( <sup>9</sup> )	5.8	
Accommodation .....	721	--	--	9.8	( <sup>9</sup> )	18.1	
Food services and drinking places .....	722	7.3	5.3	( <sup>9</sup> )	( <sup>9</sup> )	2.0	
<b>Other services</b> .....		9.3	4.2	1.5	( <sup>9</sup> )	3.6	
<b>Other services, except public administration</b> .....	81	9.3	4.2	1.5	( <sup>9</sup> )	3.6	

See footnotes at end of table.

**Table 8. Incidence rates <sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued**

**Florida**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Repair and maintenance . . . . .	811	2.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	--	
Personal and laundry services . . . . .	812	8.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	8.1	
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	18.6	11.9	5.1	( <sup>9</sup> )	( <sup>9</sup> )	

<sup>1</sup> Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

- N = number of illnesses
- EH = total hours worked by all employees during the calendar year
- 20,000,000 = base for 10,000 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* 2002 Edition

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> Incidence rate less than 0.05.

<sup>6</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>7</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>8</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>9</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.