

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011

South Carolina

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>All industries including State and local government<sup>4</sup></b> .....		16.5	4.0	1.3	0.2	1.3	9.7
<b>Private industry<sup>4</sup></b> .....		14.5	3.8	1.2	0.2	1.6	7.7
<b>Goods-producing<sup>4</sup></b> .....		22.4	4.3	0.7	( <sup>5</sup> )	5.3	11.9
<b>Natural resources and mining<sup>4,6</sup></b> .....		--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )
<b>Agriculture, forestry, fishing and hunting<sup>4</sup></b> .....	11	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )
Crop production (scope changed in 2009) <sup>4</sup> .....	111	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Mining<sup>6</sup></b> .....	21	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Construction</b> .....		4.3	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )	3.8
<b>Construction</b> .....	23	4.3	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )	3.8
Construction of buildings .....	236	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Heavy and civil engineering construction .....	237	--	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )	--
Specialty trade contractors .....	238	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Manufacturing</b> .....		29.2	5.9	0.9	( <sup>5</sup> )	7.1	15.2
<b>Manufacturing</b> .....	31-33	29.2	5.9	0.9	( <sup>5</sup> )	7.1	15.2
Food manufacturing .....	311	34.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	12.4	14.8
Textile mills .....	313	35.0	--	--	( <sup>5</sup> )	13.7	15.0
Textile product mills (scope changed in 2009) .....	314	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Apparel manufacturing (scope changed in 2009) .....	315	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Wood product manufacturing .....	321	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Paper manufacturing .....	322	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Printing and related support activities .....	323	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

South Carolina

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
Chemical manufacturing . . . . .	325	15.0	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Plastics and rubber products manufacturing (scope changed in 2009) . . . . .	326	36.9	--	( <sup>5</sup> )	( <sup>5</sup> )	14.8	18.2
Nonmetallic mineral product manufacturing . . . . .	327	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Primary metal manufacturing . . . . .	331	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Fabricated metal product manufacturing . . . . .	332	42.3	18.4	( <sup>5</sup> )	( <sup>5</sup> )	--	10.9
Machinery manufacturing (scope changed in 2009) . . . . .	333	7.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Computer and electronic product manufacturing . . . . .	334	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Electrical equipment, appliance, and component manufacturing . . . . .	335	18.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )
Transportation equipment manufacturing (scope changed in 2009) . . . . .	336	51.0	5.2	( <sup>5</sup> )	( <sup>5</sup> )	--	34.9
Furniture and related product manufacturing (scope changed in 2009) . . . . .	337	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Miscellaneous manufacturing . . . . .	339	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Service-providing</b> . . . . .		11.8	3.7	1.4	0.3	0.3	6.2
<b>Trade, transportation, and utilities<sup>8</sup></b> . . . . .		8.8	0.9	0.9	( <sup>5</sup> )	0.8	5.8
<b>Wholesale trade</b> . . . . .	42	3.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Merchant wholesalers, durable goods . . . . .	423	6.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Merchant wholesalers, nondurable goods . . . . .	424	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Wholesale electronic markets and agents and brokers . . . . .	425	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Retail trade</b> . . . . .	44-45	10.4	( <sup>5</sup> )	1.5	--	( <sup>5</sup> )	8.1
Motor vehicle and parts dealers . . . . .	441	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Building material and garden equipment and supplies dealers . . . . .	444	--	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )
Food and beverage stores . . . . .	445	--	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
General merchandise stores . . . . .	452	17.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	14.2
Miscellaneous store retailers . . . . .	453	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Transportation and warehousing<sup>8</sup></b> . . . . .	48-49	11.1	--	( <sup>5</sup> )	--	4.8	( <sup>5</sup> )
Rail transportation <sup>8</sup> . . . . .	482	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Truck transportation . . . . .	484	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Support activities for transportation . . . . .	488	24.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	24.6	( <sup>5</sup> )
Couriers and messengers . . . . .	492	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

South Carolina

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
Warehousing and storage .....	493	--	( <sup>5</sup> )	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )
<b>Utilities</b> .....	22	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Utilities .....	221	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Information</b> .....		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Information</b> .....	51	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Publishing industries (except Internet) .....	511	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Telecommunications (scope changed in 2009) .....	517	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Financial activities</b> .....		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Finance and insurance</b> .....	52	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Real estate and rental and leasing</b> .....	53	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Professional and business services</b> .....		13.6	9.5	1.4	( <sup>5</sup> )	( <sup>5</sup> )	2.7
<b>Professional, scientific, and technical services</b> .....	54	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Management of companies and enterprises</b> .....	55	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Administrative and support and waste management and remediation services</b> .....	56	15.9	8.5	2.6	( <sup>5</sup> )	( <sup>5</sup> )	4.8
Administrative and support services (scope changed in 2009) .....	561	18.0	9.7	3.0	( <sup>5</sup> )	( <sup>5</sup> )	5.3
Waste management and remediation services .....	562	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Education and health services</b> .....		19.4	2.1	4.2	( <sup>5</sup> )	( <sup>5</sup> )	12.6
<b>Educational services</b> .....	61	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Educational services .....	611	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Health care and social assistance</b> .....	62	21.2	2.2	4.7	( <sup>5</sup> )	( <sup>5</sup> )	13.7

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

South Carolina

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
Ambulatory health care services . . . . .	621	13.5	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	9.9
Hospitals . . . . .	622	26.0	( <sup>5</sup> )	12.6	--	( <sup>5</sup> )	8.5
Nursing and residential care facilities . . . . .	623	39.2	5.9	( <sup>5</sup> )	--	( <sup>5</sup> )	30.3
Social assistance . . . . .	624	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Leisure and hospitality . . . . .</b>		18.4	7.1	--	( <sup>5</sup> )	( <sup>5</sup> )	10.3
<b>Arts, entertainment, and recreation . . . . .</b>	71	55.9	--	--	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Accommodation and food services . . . . .</b>	72	14.1	3.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	10.9
Accommodation . . . . .	721	33.0	12.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	18.5
Food services and drinking places . . . . .	722	10.5	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	9.4
<b>Other services . . . . .</b>		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Other services, except public administration . . . . .</b>	81	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Repair and maintenance . . . . .	811	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Personal and laundry services . . . . .	812	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>State and local government . . . . .</b>		26.5	4.7	2.0	( <sup>5</sup> )	( <sup>5</sup> )	19.6
<b>State government . . . . .</b>		17.9	4.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	12.9
<b>Service-providing . . . . .</b>		17.9	4.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	12.9
<b>Education and health services . . . . .</b>		19.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	14.8
<b>Educational services . . . . .</b>	61	16.3	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	11.7
Educational services . . . . .	611	16.3	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	11.7
<b>Health care and social assistance . . . . .</b>	62	28.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	23.1
Hospitals . . . . .	622	45.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	38.8

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

South Carolina

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
Nursing and residential care facilities . . . . .	623	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Public administration</b> . . . . .		16.8	5.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Public administration</b> . . . . .	92	16.8	5.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Justice, public order, and safety activities . . . . .	922	( <sup>5</sup> )	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Administration of human resource programs . . . . .	923	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Administration of economic programs . . . . .	926	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Local government</b> . . . . .		30.5	4.9	2.6	( <sup>5</sup> )	( <sup>5</sup> )	22.8
<b>Service-providing</b> . . . . .		30.5	4.9	2.6	( <sup>5</sup> )	( <sup>5</sup> )	22.8
<b>Trade, transportation, and utilities</b> <sup>8</sup> . . . . .		--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Transportation and warehousing</b> <sup>8</sup> . . . . .	48-49	--	--	--	--	--	--
Transit and ground passenger transportation . . . . .	485	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Utilities</b> . . . . .	22	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
Utilities . . . . .	221	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--
<b>Education and health services</b> . . . . .		17.8	2.3	2.2	( <sup>5</sup> )	( <sup>5</sup> )	13.2
<b>Educational services</b> . . . . .	61	5.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	3.1
Educational services . . . . .	611	5.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	3.1
<b>Health care and social assistance</b> . . . . .	62	44.9	6.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	34.8
Hospitals . . . . .	622	49.4	7.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	38.3
Nursing and residential care facilities . . . . .	623	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
<b>Public administration</b> . . . . .		55.8	11.2	3.9	( <sup>5</sup> )	( <sup>5</sup> )	40.3

See footnotes at end of table.

**Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued**

**South Carolina**

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>Public administration</b> .....	92	55.8	11.2	3.9	( <sup>5</sup> )	( <sup>5</sup> )	40.3
Executive, legislative, and other general government support .....	921	50.3	5.1	4.4	( <sup>5</sup> )	( <sup>5</sup> )	40.3
Justice, public order, and safety activities .....	922	--	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Administration of human resource programs .....	923	--	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	--

<sup>1</sup> Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as:  $(N/EH) \times 20,000,000$  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* 2007 Edition

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

<sup>5</sup> Data too small to be displayed.

<sup>6</sup> Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) 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.

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.