

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, South Carolina, 2023

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government⁴		9.0	0.9	2.7	--	1.1	4.2
Private industry⁴		8.1	0.7	2.6	--	1.1	3.6
Goods producing⁴		12.7	1.8	1.0	--	4.4	5.6
Natural resources and mining^{4,6}		--	--	--	--	--	--
Mining, quarrying, and oil and gas extraction⁶		--	--	--	--	--	--
Manufacturing		17.7	2.4	1.4	--	6.3	7.4
Manufacturing		17.7	2.4	1.4	--	6.3	7.4
Food manufacturing	311	25.2	--	--	--	15.1	8.5
Textile mills	313	--	--	--	--	--	--
Wood product manufacturing	321	--	--	--	--	--	--
Paper manufacturing	322	--	--	--	--	--	--
Printing and related support activities	323	--	--	--	--	--	--
Chemical manufacturing	325	25.5	--	--	--	--	--
Plastics and rubber products manufacturing	326	12.8	--	--	--	10.8	--
Nonmetallic mineral product manufacturing	327	--	--	--	--	--	--
Primary metal manufacturing	331	51.4	--	--	--	46.9	--
Fabricated metal product manufacturing	332	25.0	--	--	--	15.2	7.0
Machinery manufacturing	333	7.1	--	--	--	--	6.4
Computer and electronic product manufacturing	334	--	--	--	--	--	--
Electrical equipment, appliance, and component manufacturing	335	--	--	--	--	--	--
Transportation equipment manufacturing	336	28.9	--	4.2	--	4.5	19.0

Service providing		6.6	0.4	3.1	--	--	2.9
Trade transportation and utilities		10.3	0.8	3.3	--	--	5.8
Wholesale trade		--	--	--	--	--	2.2
Retail trade		9.7	--	--	--	--	4.9
Transportation and warehousing⁸		14.5	--	--	--	--	12.5
Financial activities		1.9	--	--	--	--	1.9
Professional and business services		--	--	--	--	--	--
Educational and health services		15.7	--	12.2	--	--	3.1
Health care and social assistance		17.5	--	13.7	--	--	3.4
Ambulatory health care services	621	4.2	--	--	--	--	3.2
Hospitals	622	18.3	--	11.2	--	--	6.3
Nursing and residential care facilities	623	61.8	--	56.8	--	--	--
Leisure and hospitality		3.1	--	--	--	--	2.6
Arts, entertainment, and recreation		19.7	--	--	--	--	15.8
Accommodation and food services		1.2	--	--	--	--	--
State and local government⁴		14.8	2.2	3.6	--	--	8.2
State government⁴		18.7	--	8.8	--	--	3.4
Service providing		18.7	--	8.8	--	--	3.4
Educational and health services		4.6	--	--	--	--	--
Educational services		--	--	--	--	--	--
Educational services	611	--	--	--	--	--	--

Health care and social assistance		--	--	--	--	--	--
Hospitals	622	--	--	--	--	--	--
Public administration		36.5	--	18.7	--	--	--
Public administration		36.5	--	18.7	--	--	--
Justice, public order, and safety activities	922	--	--	--	--	--	--
Local government⁴		13.1	1.2	1.3	--	--	10.2
Service providing		13.1	1.2	1.3	--	--	10.2
Educational and health services		--	--	--	--	--	--
Educational services		--	--	--	--	--	--
Educational services	611	--	--	--	--	--	--
Health care and social assistance		--	--	--	--	--	--
Nursing and residential care facilities	623	--	--	--	--	--	--
Public administration		29.1	3.1	4.0	--	--	21.1
Public administration		29.1	3.1	4.0	--	--	21.1

¹ 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).

² Totals include data for industries not shown separately.

³ Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data too small to be displayed.

⁶ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

⁷ 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.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the