

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, Pennsylvania, 2023

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
All industries including state and local government⁴		2.7	127.4
Private industry⁴		2.5	107.7
Goods-producing⁴		2.9	24.2
Natural resources and mining^{4,5}		2.2	1.1
Agriculture, forestry, fishing and hunting⁴		2.3	0.5
Crop production ⁴	111	2.5	0.3
Mining, quarrying, and oil and gas extraction⁵		2.1	0.6
Mining (except oil and gas) ⁶	212	2.9	0.3
Construction		2.5	6.3
Construction		2.5	6.3
Construction of buildings	236	2.5	1.5
Heavy and civil engineering construction	237	2.3	0.8
Specialty trade contractors	238	2.6	4.0
Manufacturing		3.1	16.8
Manufacturing		3.1	16.8
Food manufacturing	311	3.8	2.9
Beverage and tobacco product manufacturing	312	2.3	0.2
Textile mills	313	3.3	0.1
Textile product mills	314	1.8	⁽⁸⁾

Apparel manufacturing	315	2.7	0.1
Wood product manufacturing	321	6.1	1.3
Paper manufacturing	322	2.3	0.5
Printing and related support activities	323	1.6	0.3
Chemical manufacturing	325	1.4	0.6
Plastics and rubber products manufacturing	326	2.6	1.0
Nonmetallic mineral product manufacturing	327	4.2	0.8
Primary metal manufacturing	331	3.2	1.1
Fabricated metal product manufacturing	332	4.1	3.3
Machinery manufacturing	333	3.3	1.4
Computer and electronic product manufacturing	334	0.4	0.1
Electrical equipment, appliance, and component manufacturing	335	2.4	0.6
Transportation equipment manufacturing	336	3.9	1.3
Furniture and related product manufacturing	337	2.9	0.4
Miscellaneous manufacturing	339	1.8	0.4
Service providing		2.4	83.5
Trade transportation and utilities		3.4	30.8
Wholesale trade		1.9	4.0
Merchant wholesalers, durable goods	423	2.1	2.2
Merchant wholesalers, nondurable goods	424	2.6	1.6
Retail trade		3.4	14.0
Motor vehicle and parts dealers	441	2.9	2.0
Building material and garden equipment and supplies dealers	444	4.1	1.5
Food and beverage stores	445	4.1	3.7
Gasoline stations	447	3.2	1.0
Clothing and clothing accessories stores	448	--	--
General merchandise stores	452	4.3	3.1
Miscellaneous store retailers	453	3.0	0.7
Nonstore retailers	454	1.4	0.3
Transportation and warehousing⁷		4.7	12.5
Air transportation	481	10.6	0.9
Truck transportation	484	3.6	2.6
Transit and ground passenger transportation	485	1.7	0.3
Pipeline transportation	486	1.8	(⁸)

Support activities for transportation	488	1.5	0.3
Couriers and messengers	492	9.9	3.0
Warehousing and storage	493	4.8	5.1
Utilities		0.9	0.2
Utilities	221	0.9	0.2
Information		1.3	1.1
Information		1.3	1.1
Motion picture and sound recording industries	512	--	--
Telecommunications	517	3.3	0.9
Other information services	519	1.2	0.1
Financial activities		0.6	1.9
Finance and insurance		0.1	0.4
Credit intermediation and related activities	522	0.1	0.1
Insurance carriers and related activities	524	0.2	0.2
Real estate and rental and leasing		2.7	1.6
Real estate	531	2.3	0.9
Professional and business services		1.1	8.4
Professional, scientific, and technical services		0.6	2.3
Professional, scientific, and technical services	541	0.6	2.3
Management of companies and enterprises		0.4	0.5
Administrative and support and waste management and remediation services		2.3	5.7
Waste management and remediation services	562	4.2	0.8
Educational and health services		3.0	30.0

Educational services		1.8	2.4
Educational services	611	1.8	2.4
Health care and social assistance		3.2	27.6
Ambulatory health care services	621	1.6	4.7
Hospitals	622	4.8	10.1
Nursing and residential care facilities	623	6.7	9.2
Social assistance	624	1.8	3.6
Leisure and hospitality		2.9	9.3
Arts, entertainment, and recreation		5.0	2.6
Performing arts, spectator sports, and related industries	711	9.5	1.0
Museums, historical sites, and similar institutions	712	1.8	0.1
Amusement, gambling, and recreation industries	713	4.1	1.5
Accommodation and food services		2.5	6.7
Accommodation	721	3.3	1.4
Food services and drinking places	722	2.3	5.3
Other services (except public administration)		1.4	1.9
Other services (except public administration)		1.4	1.9
Repair and maintenance	811	2.0	1.0
State and local government⁴		--	--
State government⁴		2.2	2.6
Service providing		2.1	2.4
Educational and health services		2.4	1.0
Educational services		0.9	0.2
Educational services	611	0.9	0.2

Health care and social assistance		--	--
Nursing and residential care facilities	623	6.2	0.3
Public administration		2.0	1.0
Public administration		2.0	1.0
Justice, public order, and safety activities	922	3.0	0.7
Local government⁴		--	--

¹ Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: $(N/EH) \times 200,000$ where

N = number of injuries

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).

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 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.

⁶ 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.

⁷ 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 scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.