

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Arizona, 2019

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including state and local government⁵		3.2	1.6	0.8	0.8	1.6
Private industry⁵		3.0	1.5	0.8	0.8	1.4
Goods-producing⁵		2.9	1.7	0.9	0.8	1.2
Natural resources and mining^{5,6}		3.4	2.2	0.8	1.3	1.2
Agriculture, forestry, fishing and hunting⁵		3.8	2.2	0.8	1.5	1.5
Mining, quarrying, and oil and gas extraction⁶		2.7	2.0	0.9	1.1	0.7
Construction		3.5	2.0	1.3	0.7	1.5
Construction		3.5	2.0	1.3	0.7	1.5
Construction of buildings	236	2.4	1.3	1.1	0.2	1.1
Residential building construction	2361	1.6	0.8	0.3	0.4	0.8
Nonresidential building construction	2362	3.1	1.7	1.7	--	1.3
Heavy and civil engineering construction	237	4.9	3.6	--	1.1	1.3
Highway, street, and bridge construction	2373	4.0	1.8	1.0	0.8	2.2
Specialty trade contractors	238	3.5	1.9	1.1	0.7	1.6
Foundation, structure, and building exterior contractors	2381	4.1	2.5	1.3	1.2	1.6
Building equipment contractors	2382	2.6	1.7	1.2	0.6	0.8
Electrical contractors and other wiring installation contractors	23821	1.6	1.0	0.6	--	0.7
Plumbing, heating, and air-conditioning contractors	23822	3.4	2.3	1.6	0.7	--
Building finishing contractors	2383	2.8	1.9	--	0.8	0.9
Drywall and insulation contractors	23831	4.0	2.9	1.5	1.4	1.1
Other specialty trade contractors	2389	6.2	0.8	--	0.2	--
Manufacturing		2.3	1.4	0.5	0.8	0.9
Manufacturing		2.3	1.4	0.5	0.8	0.9
Food manufacturing	311	3.3	2.4	0.6	1.8	1.0
Bakeries and tortilla manufacturing	3118	6.1	4.1	0.6	3.5	2.0
Beverage and tobacco product manufacturing	312	6.2	4.9	0.7	4.2	1.3
Wood product manufacturing	321	12.1	9.2	--	3.6	2.9
Chemical manufacturing	325	2.3	1.2	0.4	0.8	1.2
Plastics and rubber products manufacturing	326	2.6	1.5	0.7	0.7	1.2
Nonmetallic mineral product manufacturing	327	1.6	1.4	--	1.1	--
Primary metal manufacturing	331	3.3	2.0	1.0	1.0	1.3
Fabricated metal product manufacturing	332	2.4	1.4	0.6	0.8	1.0
Architectural and structural metals manufacturing	3323	4.3	2.1	0.8	1.3	2.2
Machinery manufacturing	333	3.3	1.8	0.6	--	1.5
Computer and electronic product manufacturing	334	0.8	0.3	0.2	0.1	0.5
Semiconductor and other electronic component manufacturing	3344	1.0	0.4	--	0.1	0.7
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.4	0.2	--	--	--
Transportation equipment manufacturing	336	1.1	0.7	0.2	0.5	0.5
Aerospace product and parts manufacturing	3364	0.9	0.5	0.2	0.4	0.4
Furniture and related product manufacturing	337	3.5	2.7	--	1.5	0.8
Miscellaneous manufacturing	339	3.0	1.2	0.4	0.8	1.8
Service providing		3.0	1.5	0.7	0.8	1.5
Trade transportation and utilities		3.8	2.5	1.2	1.3	1.3
Wholesale trade		2.3	1.6	0.9	0.7	0.6
Merchant wholesalers, durable goods	423	2.9	2.2	--	1.0	--
Wholesale electronic markets and agents and brokers	425	--	--	--	--	--

Retail trade		3.8	2.2	0.9	1.4	1.5
Motor vehicle and parts dealers	441	2.8	1.5	1.1	0.4	1.3
Automobile dealers	4411	2.9	1.4	1.0	0.5	1.4
Furniture and home furnishings stores	442	4.4	2.5	0.2	2.3	1.9
Building material and garden equipment and supplies dealers	444	5.4	4.1	1.1	3.0	1.2
Food and beverage stores	445	3.9	2.8	0.8	2.0	1.1
Grocery stores	4451	4.1	3.0	0.9	2.1	1.1
Health and personal care stores	446	3.1	1.6	1.1	--	1.6
Sporting goods, hobby, musical instrument, and book stores	451	2.9	2.0	1.0	1.0	0.9
General merchandise stores	452	4.4	2.4	0.9	1.5	2.0
Department stores	4522	3.3	1.5	0.7	0.8	1.8
General merchandise stores, including warehouse clubs and supercenters	4523	4.8	2.8	0.9	1.8	2.1
General merchandise stores, including warehouse clubs and supercenters	45231	4.8	2.8	0.9	1.8	2.1
Warehouse clubs and supercenters	452311	5.6	3.2	1.1	2.1	2.4
Transportation and warehousing⁸		5.7	4.3	2.4	1.9	1.4
Air transportation	481	11.6	9.5	7.3	2.2	2.1
Truck transportation	484	3.4	2.6	1.4	1.2	0.9
Couriers and messengers	492	8.8	5.8	2.3	3.5	3.0
Utilities		1.4	0.9	0.7	0.3	0.5
Utilities	221	1.4	0.9	0.7	0.3	0.5
Electric power generation, transmission and distribution	2211	1.0	0.5	0.3	0.2	0.4
Information		1.9	0.7	0.1	0.6	1.2
Information		1.9	0.7	0.1	0.6	1.2
Broadcasting (except internet)	515	--	--	--	--	--
Telecommunications	517	3.2	1.6	--	1.5	1.6
Data processing, hosting, and related services	518	0.3	--	--	--	0.3
Financial activities		1.6	0.7	0.5	--	0.9
Finance and insurance		0.7	0.2	0.2	0.1	0.4
Real estate and rental and leasing		4.5	2.2	1.3	--	2.2
Professional and business services		2.0	0.9	0.3	0.6	1.1
Professional, scientific, and technical services		0.7	0.3	--	0.1	0.4
Administrative and support and waste management and remediation services		--	--	--	--	--
Waste management and remediation services	562	1.6	1.5	--	0.6	--
Educational and health services		3.7	1.5	0.7	0.7	2.2
Educational services		1.3	0.3	0.3	0.1	1.0
Educational services	611	1.3	0.3	0.3	0.1	1.0
Elementary and secondary schools	6111	1.1	0.4	0.4	0.1	0.7
Colleges, universities, and professional schools	6113	1.9	--	--	--	1.8
Health care and social assistance		4.1	1.6	0.8	0.8	2.4
Ambulatory health care services	621	--	--	--	--	--
Offices of physicians	6211	2.3	0.5	0.4	0.1	1.8
Outpatient care centers	6214	3.2	0.7	0.2	0.4	2.5
Home health care services	6216	3.5	1.3	0.8	0.5	2.3
Hospitals	622	6.5	3.1	1.7	1.4	3.4
Nursing and residential care facilities	623	5.3	3.0	1.0	2.0	2.3
Social assistance	624	2.8	1.1	0.5	0.7	1.6
Leisure and hospitality		4.0	1.7	1.0	0.7	2.3
Arts, entertainment, and recreation		3.9	2.2	1.5	0.8	1.7
Accommodation and food services		4.0	1.6	0.9	0.7	2.3

Other services (except public administration)		1.8	0.9	0.6	0.3	0.9
State and local government⁵		4.7	2.1	0.9	1.1	2.7
State government⁵		2.3	1.4	1.0	0.5	0.9
Service providing		2.3	1.4	1.0	0.5	0.9
Educational and health services		--	--	--	--	--
Educational services		--	--	--	--	--
Educational services	611	--	--	--	--	--
Colleges, universities, and professional schools	6113	1.0	0.6	0.4	0.2	0.4
Public administration		3.8	2.5	1.7	0.8	1.3
Public administration		3.8	2.5	1.7	0.8	1.3
Justice, public order, and safety activities	922	6.3	5.0	3.2	1.8	1.3
Justice, public order, and safety activities	9221	6.3	5.0	3.2	1.8	1.3
Police protection	92212	6.5	4.7	4.3	--	1.8
Correctional institutions	92214	7.1	5.9	3.4	2.5	1.2
Local government⁵		5.7	2.3	0.9	1.4	3.4
Goods-producing⁵		7.7	2.3	0.8	1.5	5.4
Service providing		5.6	2.3	0.9	1.4	3.3
Educational and health services		4.8	1.4	0.5	0.9	3.4
Educational services		4.8	1.4	0.6	0.8	3.5
Educational services	611	4.8	1.4	0.6	0.8	3.5
Elementary and secondary schools	6111	5.5	1.5	0.6	0.9	4.0
Junior colleges	6112	0.9	0.6	0.1	0.5	0.3
Health care and social assistance		4.0	2.2	--	2.2	1.8
Public administration		6.6	3.6	1.6	2.0	3.0
Public administration		6.6	3.6	1.6	2.0	3.0

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

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 Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

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.

⁹ Data too small to be displayed.