

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Arizona, 2015

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>All industries including state and local government<sup>5</sup></b>		3.1	1.6	0.9	0.6	1.6
<b>Private industry<sup>5</sup></b>		2.9	1.5	0.9	0.6	1.4
<b>Goods-producing<sup>5</sup></b>		3.7	2.0	1.2	0.8	1.7
<b>Natural resources and mining<sup>5,6</sup></b>		5.4	3.0	1.8	1.2	2.4
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b>		7.4	4.0	2.4	1.6	3.4
<b>Mining, quarrying, and oil and gas extraction<sup>6</sup></b>		1.8	1.3	0.8	0.5	0.6
<b>Construction</b>		3.9	2.3	1.6	0.7	1.6
<b>Construction</b>		3.9	2.3	1.6	0.7	1.6
Construction of buildings	236	--	4.3	--	0.2	--
Heavy and civil engineering construction	237	4.3	2.6	0.9	1.7	1.7
Specialty trade contractors	238	3.0	1.6	0.9	0.7	1.3
<b>Manufacturing</b>		3.1	1.6	0.8	0.8	1.5
<b>Manufacturing</b>		3.1	1.6	0.8	0.8	1.5
Food manufacturing	311	2.6	1.9	0.7	1.2	0.8
Bakeries and tortilla manufacturing	3118	3.1	2.0	0.9	1.1	1.1
Beverage and tobacco product manufacturing	312	5.8	4.4	1.2	3.2	1.3
Wood product manufacturing	321	6.4	4.2	0.7	3.5	2.1
Other wood product manufacturing	3219	6.7	4.8	0.5	4.3	--
Paper manufacturing	322	5.9	1.5	1.0	--	4.4
Printing and related support activities	323	1.9	1.3	1.1	--	0.6
Chemical manufacturing	325	6.0	4.6	1.1	3.5	1.4
Plastics and rubber products manufacturing	326	4.7	3.5	2.4	1.0	--

See footnotes at end of table.

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Primary metal manufacturing	331	4.6	1.6	0.7	0.9	3.0
Fabricated metal product manufacturing	332	3.6	1.6	0.8	0.8	2.0
Architectural and structural metals manufacturing	3323	6.8	2.6	1.2	1.4	4.2
Machinery manufacturing	333	4.7	1.8	--	1.0	--
Computer and electronic product manufacturing	334	0.8	0.3	0.2	0.1	0.5
Semiconductor and other electronic component manufacturing	3344	0.7	0.3	0.2	0.1	0.5
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.9	0.2	--	--	0.7
Transportation equipment manufacturing	336	2.6	1.0	0.6	0.4	1.6
Aerospace product and parts manufacturing	3364	1.0	0.6	0.2	0.3	0.5
Furniture and related product manufacturing	337	6.3	4.0	--	--	2.3
Miscellaneous manufacturing	339	2.6	1.3	0.5	0.8	1.3
<b>Service-providing</b>		2.8	1.4	0.9	0.6	1.4
<b>Trade, transportation, and utilities<sup>8</sup></b>		3.7	2.2	1.2	1.0	1.6
<b>Wholesale trade</b>		3.0	1.8	0.9	0.9	1.2
<b>Retail trade</b>		4.2	2.2	1.1	1.1	2.0
<b>Transportation and warehousing<sup>8</sup></b>		3.7	2.8	1.8	1.0	0.9
<b>Utilities</b>		1.3	0.9	0.5	0.4	0.4
Utilities	221	1.3	0.9	0.5	0.4	0.4
Electric power generation, transmission and distribution	2211	1.0	0.6	0.4	0.3	0.4
<b>Information</b>		1.6	1.0	0.6	0.4	0.6
<b>Information</b>		1.6	1.0	0.6	0.4	0.6
Publishing industries (except internet)	511	2.4	1.5	--	0.2	0.9
Motion picture and sound recording industries	512	2.1	0.8	--	0.6	--

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Arizona, 2015

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Broadcasting (except internet)	515	1.0	--	--	--	1.0
Telecommunications	517	2.0	1.6	0.8	--	0.4
Data processing, hosting, and related services	518	--	--	--	--	--
<b>Finance, insurance, and real estate</b>		1.4	0.8	0.6	0.2	0.6
<b>Finance and insurance</b>		0.9	--	--	--	0.4
<b>Real estate and rental and leasing</b>		2.8	1.7	--	0.4	1.1
<b>Professional and business services</b>		1.1	0.6	0.4	0.2	0.5
<b>Professional, scientific, and technical services</b>		0.5	0.1	0.1	( <sup>9</sup> )	0.4
<b>Management of companies and enterprises</b>		1.5	0.8	0.3	0.5	0.7
<b>Administrative and support and waste management and remediation services</b>		1.5	0.9	0.6	0.3	0.6
Administrative and support services	561	1.4	0.9	0.6	0.3	0.5
Waste management and remediation services	562	--	2.5	1.3	--	1.4
<b>Educational and health services</b>		3.9	1.7	1.0	0.6	2.2
<b>Educational services</b>		1.5	0.7	0.5	0.2	0.8
<b>Health care and social assistance</b>		4.2	1.8	1.1	0.7	2.4
<b>Leisure, entertainment, and hospitality</b>		3.4	1.5	0.9	0.5	1.9
<b>Arts, entertainment, and recreation</b>		4.3	2.4	1.8	0.6	1.9
<b>Accommodation and food services</b>		3.2	1.3	0.8	0.5	2.0

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Arizona, 2015

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>Other services (except public administration)</b>		2.0	1.3	--	0.3	0.7
<b>State and local government<sup>5</sup></b>		4.6	1.9	1.1	0.8	2.7
<b>State government<sup>5</sup></b>		3.0	1.4	1.1	0.3	1.6
<b>Service-providing</b>		3.0	1.4	1.1	0.3	1.6
<b>Educational and health services</b>		--	--	--	--	--
<b>Educational services</b>		--	--	--	--	--
Educational services	611	--	--	--	--	--
Colleges, universities, and professional schools	6113	1.1	0.5	0.3	0.2	0.6
<b>Public administration</b>		4.8	2.2	1.7	0.5	2.6
<b>Public administration</b>		4.8	2.2	1.7	0.5	2.6
Justice, public order, and safety activities	922	6.8	4.2	3.1	1.1	2.6
Justice, public order, and safety activities	9221	6.8	4.2	3.1	1.1	2.6
Correctional institutions	92214	8.5	5.2	3.9	1.3	3.3
<b>Local government<sup>5</sup></b>		5.3	2.1	1.1	1.0	3.2
<b>Goods-producing<sup>5</sup></b>		6.0	3.7	2.0	1.7	2.3
<b>Construction</b>		5.9	3.9	2.1	1.8	2.0
<b>Construction</b>		5.9	3.9	2.1	1.8	2.0
Heavy and civil engineering construction	237	6.1	4.0	2.2	1.8	2.1

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Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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<b>Service-providing</b>		5.3	2.1	1.0	1.0	3.2
<b>Trade, transportation, and utilities<sup>8</sup></b>		8.3	4.4	2.1	2.2	3.9
<b>Transportation and warehousing<sup>8</sup></b>		5.2	2.6	1.5	1.2	2.5
Transit and ground passenger transportation	485	--	--	--	--	--
<b>Utilities</b>		9.4	5.0	2.3	2.6	4.4
Utilities	221	9.4	5.0	2.3	2.6	4.4
Water, sewage and other systems	2213	9.4	5.0	2.4	2.6	4.4
<b>Educational and health services</b>		4.6	1.2	0.6	0.6	3.4
<b>Educational services</b>		4.6	1.1	0.6	0.5	3.5
Educational services	611	4.6	1.1	0.6	0.5	3.5
Elementary and secondary schools	6111	5.0	1.2	0.6	0.6	3.7
Junior colleges	6112	1.6	0.3	0.2	0.1	1.3
<b>Health care and social assistance</b>		4.9	2.4	1.1	1.3	2.4
Hospitals	622	5.0	2.7	1.3	1.4	2.3
<b>Public administration</b>		6.3	3.5	1.8	1.7	2.7
<b>Public administration</b>		6.3	3.5	1.8	1.7	2.7
Justice, public order, and safety activities	922	8.2	4.4	2.6	1.8	3.8
Justice, public order, and safety activities	9221	8.2	4.4	2.6	1.8	3.8
Police protection	92212	10.3	4.6	2.2	2.5	5.7
Fire protection	92216	7.4	5.1	4.0	1.2	2.3

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<sup>1</sup> 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).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *North American Industry Classification System* -- United States, 2012.

<sup>4</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for mining (Sector 21 in the *North American Industry Classification System*, 2012 edition) 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.

<sup>9</sup> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 29, 2016