

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012

Arizona

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		3.4	1.7	0.9	0.7	1.7
Private industry⁵		3.2	1.6	0.9	0.7	1.6
Goods-producing⁵		3.6	1.9	1.0	0.9	1.7
Natural resources and mining^{5,6}		5.0	2.8	1.7	1.1	2.2
Agriculture, forestry, fishing and hunting⁵	11	6.8	3.7	2.3	1.5	3.1
Crop production (scope changed in 2009) ⁵	111	6.4	3.3	2.2	1.1	3.1
Support activities for agriculture and forestry	115	8.7	4.9	3.0	2.0	3.7
Mining⁶	21	1.8	1.2	0.7	0.5	0.7
Mining (except oil and gas) ⁷	212	1.8	1.2	0.7	0.5	0.6
Metal ore mining ⁷	2122	1.8	1.1	0.7	0.4	0.6
Construction		3.6	1.8	1.1	0.7	1.8
Construction	23	3.6	1.8	1.1	0.7	1.8
Construction of buildings	236	1.9	0.4	--	0.2	1.4
Heavy and civil engineering construction	237	3.5	2.7	2.1	0.6	0.8
Utility system construction	2371	2.1	1.2	0.7	0.5	0.9
Highway, street, and bridge construction	2373	3.3	2.4	1.3	1.1	0.9
Specialty trade contractors	238	4.2	2.1	1.2	0.8	2.1
Foundation, structure, and building exterior contractors	2381	5.2	3.5	2.8	0.7	1.7
Poured concrete foundation and structure contractors	23811	3.0	1.9	1.3	0.6	--
Structural steel and precast concrete contractors	23812	8.9	5.5	3.8	1.7	3.4
Framing contractors	23813	7.4	4.1	3.1	1.1	--
Masonry contractors	23814	12.0	10.1	9.9	(⁹)	1.8
Roofing contractors	23816	1.8	1.1	0.9	--	0.7

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

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			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Building equipment contractors	2382	4.1	1.5	0.6	0.9	2.7
Electrical contractors	23821	1.3	0.5	0.3	0.3	0.8
Plumbing, heating, and air-conditioning contractors	23822	6.2	2.1	0.8	1.3	4.1
Building finishing contractors	2383	2.6	1.5	1.2	0.3	1.0
Drywall and insulation contractors	23831	4.4	2.5	1.8	0.7	1.9
Flooring contractors	23833	3.1	(⁹)	(⁹)	(⁹)	--
Other building finishing contractors	23839	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Other specialty trade contractors	2389	4.7	2.4	0.8	1.6	2.3
All other specialty trade contractors	23899	4.2	2.5	--	1.8	1.7
Manufacturing		3.3	1.7	0.8	0.9	1.6
Manufacturing	31-33	3.3	1.7	0.8	0.9	1.6
Food manufacturing	311	4.3	2.7	1.1	1.7	1.5
Bakeries and tortilla manufacturing	3118	3.8	2.9	0.8	2.1	0.9
Beverage and tobacco product manufacturing	312	6.0	4.8	0.8	4.0	1.2
Wood product manufacturing	321	6.6	3.7	1.2	2.5	3.0
Veneer, plywood, and engineered wood product manufacturing	3212	18.2	11.4	--	9.8	--
Other wood product manufacturing	3219	3.7	2.2	--	1.1	1.5
Printing and related support activities	323	3.1	0.8	0.8	(⁹)	2.3
Chemical manufacturing	325	3.8	2.7	0.7	2.0	1.0
Fabricated metal product manufacturing	332	5.4	1.9	0.5	1.3	3.5
Architectural and structural metals manufacturing	3323	3.9	2.0	0.9	1.0	2.0
Machinery manufacturing (scope changed in 2009)	333	1.9	0.9	(⁹)	0.8	1.0
Computer and electronic product manufacturing	334	1.7	0.7	0.4	0.2	1.1
Semiconductor and other electronic component manufacturing	3344	1.7	0.5	0.3	0.2	1.2
Electrical equipment, appliance, and component manufacturing	335	4.5	1.7	--	1.6	2.7
Transportation equipment manufacturing (scope changed in 2009)	336	1.6	0.9	0.3	0.6	0.7
Aerospace product and parts manufacturing	3364	1.4	0.8	0.3	0.5	0.7
Furniture and related product manufacturing (scope changed in 2009)	337	4.2	3.6	2.4	1.2	--
Miscellaneous manufacturing	339	4.4	1.7	0.7	1.0	2.7
Service-providing		3.1	1.6	0.9	0.7	1.5
Trade, transportation, and utilities⁸		3.9	2.4	1.1	1.2	1.5

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

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Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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Wholesale trade	42	2.4	1.6	0.7	0.8	0.8
Merchant wholesalers, durable goods	423	1.8	1.1	0.5	0.6	0.7
Merchant wholesalers, nondurable goods	424	4.9	3.2	1.6	1.6	1.7
Retail trade	44-45	4.4	2.5	1.2	1.3	1.9
Motor vehicle and parts dealers	441	3.7	1.6	0.6	0.9	2.2
Automobile dealers	4411	3.4	1.0	0.6	0.4	2.4
Furniture and home furnishings stores	442	4.5	3.7	1.4	2.3	0.8
Electronics and appliance stores	443	1.1	0.4	(⁹)	0.2	0.7
Building material and garden equipment and supplies dealers	444	5.0	3.5	1.6	1.9	1.6
Food and beverage stores	445	4.9	3.1	1.3	1.9	1.8
Grocery stores	4451	5.1	3.3	1.3	1.9	1.8
Gasoline stations	447	1.5	0.9	0.8	0.2	0.5
Sporting goods, hobby, book, and music stores	451	5.2	3.2	1.3	1.9	2.0
General merchandise stores	452	6.3	3.6	1.7	1.9	2.8
Miscellaneous store retailers	453	5.1	2.1	0.6	1.5	3.0
Transportation and warehousing⁸	48-49	5.0	3.6	1.8	1.7	1.5
Air transportation	481	9.1	7.1	4.7	2.4	2.0
Rail transportation ⁸	482	1.0	0.7	0.7	(⁹)	(⁹)
Transit and ground passenger transportation	485	8.1	5.2	2.6	2.6	3.0
Couriers and messengers	492	5.3	3.6	1.5	2.1	1.8
Warehousing and storage	493	5.3	3.2	2.3	0.9	2.1
Utilities	22	2.2	1.0	0.5	0.5	1.2
Utilities	221	2.2	1.0	0.5	0.5	1.2
Electric power generation, transmission and distribution	2211	1.7	0.7	0.5	0.3	1.0
Information		1.1	0.6	0.5	0.1	0.4
Information	51	1.1	0.6	0.5	0.1	0.4

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			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Publishing industries (except Internet)	511	1.5	0.5	0.5	(⁹)	1.0
Newspaper, periodical, book, and directory publishers	5111	2.1	0.8	0.7	(⁹)	1.4
Motion picture and sound recording industries	512	1.8	1.4	(⁹)	1.0	(⁹)
Telecommunications (scope changed in 2009)	517	1.0	0.8	0.8	(⁹)	0.1
Wired telecommunications carriers (scope changed in 2009)	5171	1.3	1.2	1.1	(⁹)	(⁹)
Wireless telecommunications carriers (except satellite)	5172	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Data processing, hosting, and related services (scope changed in 2009)	518	0.9	(⁹)	(⁹)	(⁹)	0.9
Financial activities		1.2	0.4	0.3	0.1	0.8
Finance and insurance	52	0.7	0.2	0.1	0.1	0.5
Real estate and rental and leasing	53	2.3	1.0	0.7	0.3	1.4
Professional and business services		1.9	0.8	0.5	0.3	1.0
Professional, scientific, and technical services	54	0.7	0.2	0.1	0.1	0.5
Management of companies and enterprises	55	2.1	0.7	0.2	0.5	1.4
Education and health services		4.2	1.8	1.2	0.7	2.3
Educational services	61	--	--	--	--	--
Elementary and secondary schools	6111	2.9	0.9	0.8	(⁹)	2.1
Health care and social assistance	62	4.7	2.1	1.3	0.8	2.6
Ambulatory health care services	621	2.5	1.0	0.7	0.3	1.5
Home health care services	6216	4.5	2.5	1.7	0.8	2.0
Hospitals	622	7.2	3.0	2.0	1.1	4.2
Nursing and residential care facilities	623	7.4	4.0	2.1	1.9	3.4
Social assistance	624	3.4	1.7	1.0	0.7	1.7
Leisure and hospitality		4.0	1.8	1.1	0.7	2.3

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			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Arts, entertainment, and recreation	71	5.5	2.4	1.7	0.7	3.0
Amusement, gambling, and recreation industries	713	5.0	1.8	1.2	0.6	3.2
Accommodation and food services	72	3.7	1.6	0.9	0.7	2.1
Accommodation	721	5.6	4.0	1.8	2.3	1.6
Food services and drinking places	722	3.2	1.0	0.7	0.3	2.3
Other services		1.6	0.9	0.5	0.4	0.7
Other services, except public administration	81	1.6	0.9	0.5	0.4	0.7
Repair and maintenance	811	1.3	0.4	0.3	--	0.8
Automotive repair and maintenance	8111	1.6	0.5	0.3	--	1.1
State and local government		4.8	2.0	1.1	0.9	2.8
State government		2.9	1.5	1.2	0.3	1.4
Service-providing		2.9	1.5	1.2	0.3	1.4
Education and health services		1.3	0.5	0.4	0.1	0.8
Educational services	61	1.3	0.5	0.4	0.1	0.8
Educational services	611	1.3	0.5	0.4	0.1	0.8
Colleges, universities, and professional schools	6113	1.3	0.5	0.3	0.1	0.8
Public administration		4.4	2.5	2.0	0.5	1.9
Public administration	92	4.4	2.5	2.0	0.5	1.9
Justice, public order, and safety activities	922	7.1	4.3	3.4	0.9	2.8
Justice, public order, and safety activities	9221	7.1	4.3	3.4	0.9	2.8

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Correctional institutions	92214	8.0	4.7	3.7	1.0	3.3
Local government		5.5	2.2	1.1	1.1	3.3
Goods-producing⁵		7.1	3.0	1.5	1.5	4.0
Construction		7.0	3.1	1.5	1.5	4.0
Construction	23	7.0	3.1	1.5	1.5	4.0
Heavy and civil engineering construction	237	7.1	3.1	1.5	1.5	4.0
Service-providing		5.5	2.2	1.1	1.1	3.3
Trade, transportation, and utilities⁸		7.6	4.1	2.4	1.8	3.5
Transportation and warehousing⁸	48-49	--	--	--	--	--
Transit and ground passenger transportation	485	8.6	(⁹)	(⁹)	(⁹)	(⁹)
Utilities	22	8.2	4.8	2.8	2.0	3.4
Utilities	221	8.2	4.8	2.8	2.0	3.4
Water, sewage and other systems	2213	8.2	4.8	2.8	2.0	3.4
Education and health services		4.7	1.6	0.8	0.8	3.2
Educational services	61	4.7	1.5	0.7	0.8	3.1
Educational services	611	4.7	1.5	0.7	0.8	3.1
Elementary and secondary schools	6111	4.9	1.6	0.8	0.8	3.3
Junior colleges	6112	2.9	0.7	0.3	0.4	2.2
Health care and social assistance	62	6.0	2.2	0.9	1.3	3.8
Hospitals	622	6.6	2.7	1.1	1.6	3.9

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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	
Public administration		6.5	3.0	1.5	1.4	3.5
Public administration	92	6.5	3.0	1.5	1.4	3.5
Justice, public order, and safety activities	922	9.9	4.1	2.7	1.3	5.9
Justice, public order, and safety activities	9221	9.9	4.1	2.7	1.3	5.9
Police protection	92212	12.3	4.6	2.5	2.1	7.7
Fire protection	92216	10.5	4.6	3.9	0.8	5.8

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 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 *North American Industry Classification System* 2007 Edition

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* -- 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.

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.

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.