

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009

Puerto Rico

Industry ²	NAICS code ³	2009 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
All industries including State and local government⁶		965.8	4.6	3.5	3.3	0.1	1.2
Private industry⁶		696.0	4.0	2.9	2.8	0.1	1.1
Goods-producing⁶		151.3	4.0	3.2	3.1	0.2	0.7
Natural resources and mining^{6,7}		6.3	2.2	1.3	1.3	(¹⁰)	--
Agriculture, forestry, fishing and hunting⁶	11	5.1	2.7	1.6	1.6	(¹⁰)	--
Crop production (scope changed in 2009) ⁶	111	4.0	2.7	1.2	1.2	(¹⁰)	--
Mining⁷	21	1.1	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction		48.4	3.9	3.2	3.1	0.1	0.7
Construction	23	48.4	3.9	3.2	3.1	0.1	0.7
Construction of buildings	236	25.7	5.3	4.3	4.1	0.2	1.0
Residential building construction	2361	14.1	4.7	3.8	3.8	(¹⁰)	0.9
Nonresidential building construction	2362	11.6	6.0	4.8	4.5	0.3	1.2
Heavy and civil engineering construction	237	6.9	4.1	3.8	3.7	(¹⁰)	0.3
Highway, street, and bridge construction	2373	3.8	3.3	2.7	2.5	(¹⁰)	0.5
Specialty trade contractors	238	15.8	2.0	1.5	1.5	(¹⁰)	0.4
Plumbing, heating, and air-conditioning contractors	23822	2.9	2.9	1.3	1.3	(¹⁰)	1.6
Other specialty trade contractors	2389	1.4	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Manufacturing		96.6	4.1	3.3	3.1	0.2	0.7
Manufacturing	31-33	96.6	4.1	3.3	3.1	0.2	0.7
Food manufacturing	311	11.5	5.9	5.0	4.6	--	0.9
Bakeries and tortilla manufacturing	3118	5.2	4.8	4.2	3.3	--	0.7

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

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Beverage and tobacco product manufacturing	312	3.3	8.3	7.2	7.2	(¹⁰)	1.1
Apparel manufacturing (scope changed in 2009)	315	9.9	11.4	9.7	9.5	(¹⁰)	1.7
Paper manufacturing	322	1.3	8.7	6.2	6.2	(¹⁰)	2.5
Printing and related support activities	323	2.2	4.0	4.0	3.2	0.8	(¹⁰)
Printing and related support activities	3231	2.2	4.0	4.0	3.2	0.8	(¹⁰)
Printing	32311	2.1	4.1	4.1	3.3	0.8	(¹⁰)
Commercial lithographic printing	323110	1.6	5.2	5.2	4.3	(¹⁰)	(¹⁰)
Chemical manufacturing	325	24.9	1.2	0.8	0.7	0.1	0.4
Pharmaceutical and medicine manufacturing	3254	21.4	1.0	0.6	0.5	0.1	0.4
Pharmaceutical and medicine manufacturing	32541	21.4	1.0	0.6	0.5	0.1	0.4
Pharmaceutical preparation manufacturing	325412	20.6	1.0	0.6	0.5	0.1	0.5
Plastics and rubber products manufacturing (scope changed in 2009)	326	2.0	5.0	4.3	4.3	(¹⁰)	(¹⁰)
Nonmetallic mineral product manufacturing	327	3.0	6.2	5.3	5.3	(¹⁰)	--
Cement and concrete product manufacturing	3273	2.8	6.3	5.4	5.4	(¹⁰)	--
Fabricated metal product manufacturing	332	4.9	5.6	5.0	4.7	--	0.5
Architectural and structural metals manufacturing	3323	3.3	6.4	5.7	5.7	(¹⁰)	0.7
Ornamental and architectural metal products manufacturing	33232	3.0	6.5	5.7	5.7	(¹⁰)	0.8
Metal window and door manufacturing	332321	2.2	7.3	6.3	6.3	(¹⁰)	1.1
Sheet metal work manufacturing	332322	0.3	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Machinery manufacturing (scope changed in 2009)	333	2.4	4.3	3.2	3.2	(¹⁰)	1.1
Computer and electronic product manufacturing	334	6.5	2.1	1.4	1.4	(¹⁰)	0.7
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009)	3345	4.1	1.8	1.0	1.0	(¹⁰)	0.8
Electrical equipment, appliance, and component manufacturing	335	6.2	2.3	1.6	1.5	(¹⁰)	0.7
Electrical equipment manufacturing	3353	4.5	1.7	0.8	0.7	(¹⁰)	0.8
Transportation equipment manufacturing (scope changed in 2009)	336	1.4	1.3	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Miscellaneous manufacturing	339	11.9	1.7	1.2	1.1	(¹⁰)	0.5
Service-providing		544.7	4.0	2.8	2.7	0.1	1.2
Trade, transportation, and utilities⁹		178.0	4.3	3.4	3.3	0.1	0.9
Wholesale trade	42	33.5	3.8	3.1	3.1	(¹⁰)	0.7
Merchant wholesalers, durable goods	423	13.0	1.5	1.4	1.4	(¹⁰)	(¹⁰)
Merchant wholesalers, nondurable goods	424	19.2	5.7	4.5	4.5	(¹⁰)	1.2

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

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Grocery and related product merchant wholesalers	4244	8.4	5.5	4.2	4.2	--	1.3
Retail trade	44-45	128.6	4.4	3.4	3.3	0.1	1.0
Motor vehicle and parts dealers	441	12.4	3.1	2.9	2.8	0.1	0.2
Automotive parts, accessories, and tire stores	4413	6.5	3.1	2.9	2.7	--	--
Electronics and appliance stores	443	4.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Building material and garden equipment and supplies dealers	444	9.7	5.4	4.6	4.6	(¹⁰)	--
Building material and supplies dealers	4441	9.2	5.5	4.7	4.7	(¹⁰)	--
Food and beverage stores	445	27.3	6.1	5.0	4.8	0.2	1.2
Grocery stores	4451	26.1	6.3	5.1	4.9	0.2	1.2
Health and personal care stores	446	16.5	4.0	3.2	3.2	(¹⁰)	0.7
Health and personal care stores	4461	16.5	4.0	3.2	3.2	(¹⁰)	0.7
Pharmacies and drug stores	44611	12.6	4.7	3.8	3.8	(¹⁰)	0.8
Clothing and clothing accessories stores	448	18.4	3.6	1.5	1.5	(¹⁰)	2.1
General merchandise stores	452	23.5	5.2	3.8	3.8	(¹⁰)	1.4
Department stores	4521	13.0	5.9	4.4	4.4	(¹⁰)	1.5
Transportation and warehousing⁹	48-49	15.5	4.6	4.2	4.2	(¹⁰)	0.4
Truck transportation	484	3.5	3.7	3.4	3.4	(¹⁰)	--
Support activities for transportation	488	4.0	7.7	7.5	7.5	(¹⁰)	(¹⁰)
Utilities	22	0.3	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Information		20.3	7.2	2.0	2.0	(¹⁰)	5.1
Information	51	20.3	7.2	2.0	2.0	(¹⁰)	5.1
Publishing industries (except Internet)	511	3.4	4.8	3.2	3.2	(¹⁰)	1.6
Telecommunications (scope changed in 2009)	517	10.1	10.3	1.5	1.5	(¹⁰)	8.8
Financial activities		47.2	2.9	2.4	2.3	(¹⁰)	0.5
Finance and insurance	52	33.5	2.1	1.4	1.4	(¹⁰)	0.7

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Puerto Rico

Industry ²	NAICS code ³	2009 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Credit intermediation and related activities	522	19.5	2.1	1.4	1.4	(¹⁰)	0.7
Depository credit intermediation	5221	14.3	2.1	1.3	1.3	(¹⁰)	0.9
Insurance carriers and related activities	524	12.9	2.1	1.5	1.5	(¹⁰)	0.6
Real estate and rental and leasing	53	13.6	5.0	4.7	4.5	0.2	0.3
Real estate (scope changed in 2009)	531	9.1	4.6	4.2	4.0	0.2	0.3
Professional and business services		104.7	2.2	1.7	1.6	0.1	0.6
Professional, scientific, and technical services	54	28.4	1.2	0.5	0.5	(¹⁰)	0.6
Professional, scientific, and technical services (scope changed in 2009)	541	28.4	1.2	0.5	0.5	(¹⁰)	0.6
Management of companies and enterprises	55	10.7	2.8	2.1	2.0	--	0.8
Administrative and support and waste management and remediation services	56	65.7	2.7	2.2	2.1	0.1	0.5
Administrative and support services (scope changed in 2009)	561	62.4	2.4	2.0	1.9	0.1	0.5
Investigation and security services	5616	26.4	2.5	2.3	2.1	0.1	0.2
Services to buildings and dwellings	5617	12.1	2.1	1.4	1.4	(¹⁰)	0.7
Waste management and remediation services	562	3.3	6.1	5.3	5.1	--	0.8
Education and health services		105.5	4.8	2.6	2.5	0.1	2.2
Educational services	61	26.8	2.3	1.3	1.3	(¹⁰)	1.0
Educational services	611	26.8	2.3	1.3	1.3	(¹⁰)	1.0
Elementary and secondary schools	6111	7.1	1.1	0.7	0.7	(¹⁰)	0.4
Colleges, universities, and professional schools	6113	13.3	2.9	1.6	1.6	(¹⁰)	1.3
Health care and social assistance	62	78.7	5.6	3.0	2.9	0.1	2.5
Ambulatory health care services	621	32.1	2.4	1.5	1.4	0.1	0.8
Hospitals	622	30.5	9.6	4.6	4.4	0.2	5.0
Nursing and residential care facilities	623	5.0	2.2	1.8	1.8	(¹⁰)	0.4

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

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Social assistance	624	11.0	4.6	3.6	3.6	(¹⁰)	1.0
Leisure and hospitality		71.9	5.2	4.2	4.2	(¹⁰)	1.0
Arts, entertainment, and recreation	71	3.6	3.1	2.6	2.6	(¹⁰)	--
Accommodation and food services	72	68.3	5.3	4.3	4.3	(¹⁰)	1.0
Accommodation	721	13.3	5.6	4.2	4.1	0.1	1.4
Traveler accommodation	7211	13.1	5.6	4.3	4.1	0.1	1.4
Food services and drinking places	722	55.1	5.2	4.3	4.3	(¹⁰)	0.9
Other services		17.1	1.8	1.2	1.2	(¹⁰)	--
Other services, except public administration	81	17.1	1.8	1.2	1.2	(¹⁰)	--
Automotive repair and maintenance	8111	3.0	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
State and local government		269.8	6.8	5.3	5.2	0.2	1.4
State government		206.9	6.5	5.0	4.8	0.2	1.5
Goods-producing⁶		--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction		--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Construction	23	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Service-providing		--	6.5	5.0	4.8	0.2	1.5
Education and health services		64.6	5.7	3.6	3.4	0.2	2.1
Educational services	61	58.8	4.0	2.7	2.6	(¹⁰)	1.3
Educational services	611	58.8	4.0	2.7	2.6	(¹⁰)	1.3
Colleges, universities, and professional schools	6113	14.6	4.0	2.7	2.6	(¹⁰)	1.3

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				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Health care and social assistance	62	5.8	9.9	6.0	5.3	0.7	3.9
Nursing and residential care facilities	623	1.8	6.5	4.3	4.3	(¹⁰)	2.2
Public administration		123.6	5.8	4.5	4.4	(¹⁰)	1.4
Public administration	92	123.6	5.8	4.5	4.4	(¹⁰)	1.4
Justice, public order, and safety activities	922	36.6	4.2	3.1	3.1	0.1	1.1
Justice, public order, and safety activities	9221	36.6	4.2	3.1	3.1	0.1	1.1
Police protection	92212	18.7	4.3	3.5	3.4	0.1	0.8
Correctional institutions	92214	8.0	0.3	0.3	0.3	(¹⁰)	(¹⁰)
Local government		62.9	7.5	6.3	6.2	0.1	1.2
Service-providing		62.9	7.5	6.3	6.2	0.1	1.2
Trade, transportation, and utilities ⁹		--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Transportation and warehousing ⁹	48-49	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Education and health services		--	5.7	4.1	4.1	(¹⁰)	1.7
Health care and social assistance	62	--	5.7	4.1	4.1	(¹⁰)	1.7
Hospitals	622	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Nursing and residential care facilities	623	0.0	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)

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Puerto Rico

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Public administration		61.1	7.6	6.4	6.2	0.1	1.2
Public administration	92	61.1	7.6	6.4	6.2	0.1	1.2

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 Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

⁷ 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.

⁸ 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.

⁹ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

¹⁰ 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: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.