

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011

Puerto Rico

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
<b>All industries including State and local government<sup>6</sup></b> .....		906.0	5.0	3.8	3.7	0.1	1.3
<b>Private industry<sup>6</sup></b> .....		662.9	4.0	2.9	2.8	( <sup>10</sup> )	1.1
<b>Goods-producing<sup>6</sup></b> .....		121.3	3.4	2.6	2.5	0.1	0.9
<b>Natural resources and mining<sup>6,7</sup></b> .....		5.9	3.9	3.5	3.5	( <sup>10</sup> )	--
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	5.1	4.5	4.0	4.0	( <sup>10</sup> )	--
Crop production (scope changed in 2009) <sup>6</sup> .....	111	4.0	4.1	3.4	3.4	( <sup>10</sup> )	--
<b>Mining<sup>7</sup></b> .....	21	0.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Construction</b> .....		31.4	3.9	3.1	3.0	0.1	0.8
<b>Construction</b> .....	23	31.4	3.9	3.1	3.0	0.1	0.8
Construction of buildings .....	236	15.4	5.3	4.1	4.0	( <sup>10</sup> )	1.2
Residential building construction .....	2361	8.4	6.5	4.7	4.5	( <sup>10</sup> )	--
Nonresidential building construction .....	2362	7.0	4.1	3.5	3.4	( <sup>10</sup> )	--
Heavy and civil engineering construction .....	237	5.0	3.9	3.2	3.2	( <sup>10</sup> )	0.7
Highway, street, and bridge construction .....	2373	2.6	4.4	3.2	3.2	( <sup>10</sup> )	1.2
Specialty trade contractors .....	238	11.0	2.4	2.0	1.9	--	0.4
Building equipment contractors .....	2382	7.4	3.0	2.5	2.3	--	0.5
Other specialty trade contractors .....	2389	1.0	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Manufacturing</b> .....		84.0	3.2	2.3	2.3	( <sup>10</sup> )	0.9
<b>Manufacturing</b> .....	31-33	84.0	3.2	2.3	2.3	( <sup>10</sup> )	0.9
Food manufacturing .....	311	12.0	6.3	4.7	4.5	--	1.7
Bakeries and tortilla manufacturing .....	3118	5.4	6.3	3.7	3.7	( <sup>10</sup> )	2.6

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Puerto Rico

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Beverage and tobacco product manufacturing . . . . .	312	2.9	9.6	5.4	5.4	( <sup>10</sup> )	4.2
Apparel manufacturing (scope changed in 2009) . . . . .	315	8.9	5.6	3.4	3.4	( <sup>10</sup> )	2.1
Paper manufacturing . . . . .	322	1.2	5.8	4.0	4.0	( <sup>10</sup> )	1.8
Chemical manufacturing . . . . .	325	19.0	0.9	0.5	0.5	( <sup>10</sup> )	0.4
Pharmaceutical and medicine manufacturing . . . . .	3254	15.6	0.9	0.5	0.4	( <sup>10</sup> )	0.4
Pharmaceutical and medicine manufacturing . . . . .	32541	15.6	0.9	0.5	0.4	( <sup>10</sup> )	0.4
Pharmaceutical preparation manufacturing . . . . .	325412	14.8	0.8	0.4	0.4	( <sup>10</sup> )	0.3
Nonmetallic mineral product manufacturing . . . . .	327	2.1	1.2	1.1	1.1	( <sup>10</sup> )	( <sup>10</sup> )
Fabricated metal product manufacturing . . . . .	332	3.7	7.2	6.7	6.7	( <sup>10</sup> )	0.5
Architectural and structural metals manufacturing . . . . .	3323	2.4	7.8	7.2	7.2	( <sup>10</sup> )	( <sup>10</sup> )
Machinery manufacturing (scope changed in 2009) . . . . .	333	2.3	1.8	1.5	1.5	( <sup>10</sup> )	( <sup>10</sup> )
Computer and electronic product manufacturing . . . . .	334	5.7	1.7	1.2	1.2	( <sup>10</sup> )	0.5
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009) . . . . .	3345	4.1	1.7	1.4	1.3	( <sup>10</sup> )	( <sup>10</sup> )
Electrical equipment, appliance, and component manufacturing . . . . .	335	5.0	1.1	0.6	0.6	( <sup>10</sup> )	0.4
Transportation equipment manufacturing (scope changed in 2009) . . . . .	336	1.2	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Miscellaneous manufacturing . . . . .	339	11.6	2.3	1.7	1.7	( <sup>10</sup> )	0.6
<b>Service-providing</b> . . . . .		541.7	4.1	3.0	2.9	( <sup>10</sup> )	1.1
<b>Trade, transportation, and utilities<sup>9</sup></b> . . . . .		178.4	4.3	3.4	3.4	( <sup>10</sup> )	0.9
<b>Wholesale trade</b> . . . . .	42	34.4	4.1	3.3	3.3	0.1	0.8
Merchant wholesalers, durable goods . . . . .	423	12.3	3.8	3.2	3.0	0.2	0.6
Merchant wholesalers, nondurable goods . . . . .	424	20.8	4.6	3.6	3.6	( <sup>10</sup> )	0.9
Grocery and related product merchant wholesalers . . . . .	4244	8.2	5.6	4.5	4.5	( <sup>10</sup> )	1.1
<b>Retail trade</b> . . . . .	44-45	129.4	4.3	3.4	3.4	( <sup>10</sup> )	0.9
Motor vehicle and parts dealers . . . . .	441	12.3	4.4	3.5	3.5	--	0.9
Automotive parts, accessories, and tire stores . . . . .	4413	6.5	7.1	5.5	5.5	( <sup>10</sup> )	1.6
Building material and garden equipment and supplies dealers . . . . .	444	9.3	4.3	3.7	3.7	( <sup>10</sup> )	0.6
Building material and supplies dealers . . . . .	4441	8.7	4.5	4.0	3.9	( <sup>10</sup> )	0.5
Food and beverage stores . . . . .	445	27.3	5.3	4.2	4.1	( <sup>10</sup> )	1.2
Grocery stores . . . . .	4451	26.1	5.5	4.3	4.3	( <sup>10</sup> )	1.2

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Puerto Rico

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Health and personal care stores . . . . .	446	16.5	3.7	2.8	2.8	( <sup>10</sup> )	0.8
Health and personal care stores . . . . .	4461	16.5	3.7	2.8	2.8	( <sup>10</sup> )	0.8
Pharmacies and drug stores . . . . .	44611	12.7	4.4	3.4	3.4	( <sup>10</sup> )	1.0
Clothing and clothing accessories stores . . . . .	448	19.3	2.4	1.4	1.4	--	1.0
General merchandise stores . . . . .	452	24.4	5.8	4.4	4.4	( <sup>10</sup> )	1.4
Department stores . . . . .	4521	14.4	5.1	3.7	3.7	( <sup>10</sup> )	1.4
Other general merchandise stores . . . . .	4529	9.9	6.7	5.3	5.3	( <sup>10</sup> )	1.5
<b>Transportation and warehousing<sup>9</sup></b> . . . . .	48-49	14.2	4.6	3.6	3.5	--	1.1
Truck transportation . . . . .	484	3.0	7.0	4.2	4.2	( <sup>10</sup> )	--
Support activities for transportation . . . . .	488	3.4	4.9	4.1	4.1	( <sup>10</sup> )	0.8
<b>Information</b> . . . . .		18.4	3.8	2.6	2.6	( <sup>10</sup> )	1.2
<b>Information</b> . . . . .	51	18.4	3.8	2.6	2.6	( <sup>10</sup> )	1.2
Publishing industries (except Internet) . . . . .	511	2.6	4.3	2.5	2.5	( <sup>10</sup> )	1.7
Telecommunications (scope changed in 2009) . . . . .	517	9.2	3.0	2.5	2.5	( <sup>10</sup> )	0.5
<b>Financial activities</b> . . . . .		44.6	3.4	2.6	2.6	( <sup>10</sup> )	0.8
<b>Finance and insurance</b> . . . . .	52	31.5	2.9	2.0	2.0	( <sup>10</sup> )	0.9
Credit intermediation and related activities . . . . .	522	17.0	2.1	1.3	1.3	( <sup>10</sup> )	0.9
Depository credit intermediation . . . . .	5221	12.5	2.4	1.4	1.4	( <sup>10</sup> )	1.0
Insurance carriers and related activities . . . . .	524	13.4	4.1	3.1	3.1	( <sup>10</sup> )	1.0
<b>Real estate and rental and leasing</b> . . . . .	53	13.1	4.6	4.1	4.0	( <sup>10</sup> )	0.5
Real estate (scope changed in 2009) . . . . .	531	9.6	5.0	4.5	4.5	( <sup>10</sup> )	0.4
<b>Professional and business services</b> . . . . .		105.7	2.0	1.7	1.6	( <sup>10</sup> )	0.3
<b>Professional, scientific, and technical services</b> . . . . .	54	26.5	0.3	0.2	0.2	( <sup>10</sup> )	( <sup>10</sup> )

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Puerto Rico

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Professional, scientific, and technical services (scope changed in 2009) . . . . .	541	26.5	0.3	0.2	0.2	( <sup>10</sup> )	( <sup>10</sup> )
<b>Management of companies and enterprises</b> . . . . .	55	10.9	3.5	2.3	2.3	( <sup>10</sup> )	1.1
<b>Administrative and support and waste management and remediation services</b> . . . . .	56	68.3	2.5	2.2	2.2	0.1	0.3
Administrative and support services (scope changed in 2009) . . . . .	561	64.4	2.2	1.9	1.9	0.1	0.3
Investigation and security services . . . . .	5616	25.4	1.6	1.3	1.2	0.1	0.3
Services to buildings and dwellings . . . . .	5617	12.0	3.8	3.1	3.1	( <sup>10</sup> )	0.7
Waste management and remediation services . . . . .	562	3.9	7.5	6.5	6.5	( <sup>10</sup> )	1.0
<b>Education and health services</b> . . . . .		108.6	5.1	2.8	2.8	0.1	2.2
<b>Educational services</b> . . . . .	61	29.6	2.8	1.6	1.6	( <sup>10</sup> )	1.2
Educational services . . . . .	611	29.6	2.8	1.6	1.6	( <sup>10</sup> )	1.2
Elementary and secondary schools . . . . .	6111	7.0	1.8	1.0	1.0	( <sup>10</sup> )	0.7
Colleges, universities, and professional schools . . . . .	6113	14.8	3.4	1.9	1.9	( <sup>10</sup> )	1.5
<b>Health care and social assistance</b> . . . . .	62	79.1	5.8	3.2	3.1	0.1	2.6
Ambulatory health care services . . . . .	621	32.6	3.4	2.0	2.0	--	1.3
Hospitals . . . . .	622	30.4	8.8	4.3	4.2	0.1	4.5
Nursing and residential care facilities . . . . .	623	5.2	3.8	3.3	3.3	( <sup>10</sup> )	0.5
Social assistance . . . . .	624	10.9	4.5	3.1	3.1	( <sup>10</sup> )	1.4
<b>Leisure and hospitality</b> . . . . .		72.1	6.9	5.1	5.1	--	1.8
<b>Accommodation and food services</b> . . . . .	72	69.2	7.2	5.4	5.3	--	1.9
Accommodation . . . . .	721	12.8	7.9	5.8	5.8	( <sup>10</sup> )	2.1
Traveler accommodation . . . . .	7211	12.7	7.9	5.8	5.8	( <sup>10</sup> )	2.1
Food services and drinking places . . . . .	722	56.4	7.0	5.2	5.2	--	1.8
<b>Other services</b> . . . . .		13.8	1.7	1.7	1.6	--	( <sup>10</sup> )

See footnotes at end of table.

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Puerto Rico

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment (000's) <sup>4</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>5</sup>	Cases with job transfer or restriction	
<b>Other services, except public administration</b> .....	81	13.8	1.7	1.7	1.6	--	( <sup>10</sup> )
Automotive repair and maintenance .....	8111	2.6	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Personal and laundry services .....	812	5.2	3.1	3.1	2.9	--	( <sup>10</sup> )
<b>State and local government</b> .....		243.1	8.8	6.8	6.7	0.1	2.0
<b>State government</b> .....		184.2	9.7	7.5	7.3	0.1	2.2
<b>Goods-producing</b> <sup>6</sup> .....		--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Construction</b> .....		--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Construction</b> .....	23	--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Service-providing</b> .....		--	9.7	7.5	7.3	0.1	2.2
<b>Education and health services</b> .....		79.9	7.5	4.9	4.7	0.2	2.6
<b>Educational services</b> .....	61	74.8	5.5	3.9	3.9	( <sup>10</sup> )	1.6
Educational services .....	611	74.8	5.5	3.9	3.9	( <sup>10</sup> )	1.6
Colleges, universities, and professional schools .....	6113	13.1	5.5	3.9	3.9	( <sup>10</sup> )	1.6
<b>Health care and social assistance</b> .....	62	5.1	15.7	9.2	8.2	1.0	6.5
Nursing and residential care facilities .....	623	1.5	16.9	16.9	7.8	9.1	( <sup>10</sup> )
<b>Public administration</b> .....		87.3	9.7	7.5	7.4	0.1	2.2
<b>Public administration</b> .....	92	87.3	9.7	7.5	7.4	0.1	2.2
Justice, public order, and safety activities .....	922	35.0	19.3	15.4	15.2	0.2	3.9
Justice, public order, and safety activities .....	9221	35.0	19.3	15.4	15.2	0.2	3.9
Correctional institutions .....	92214	7.0	7.6	6.5	6.5	( <sup>10</sup> )	--
<b>Local government</b> .....		58.9	6.8	5.4	5.4	( <sup>10</sup> )	1.4

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Puerto Rico

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment (000's) <sup>4</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>5</sup>	Cases with job transfer or restriction	
Service-providing .....		--	6.8	5.4	5.4	( <sup>10</sup> )	1.4
Trade, transportation, and utilities <sup>9</sup> .....		--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Transportation and warehousing <sup>9</sup> .....	48-49	--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Education and health services .....		--	5.4	4.5	4.5	( <sup>10</sup> )	( <sup>10</sup> )
Health care and social assistance .....	62	--	5.4	4.5	4.5	( <sup>10</sup> )	( <sup>10</sup> )
Hospitals .....	622	--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Nursing and residential care facilities .....	623	--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued**

**Puerto Rico**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2011 Average annual employment (000's) <sup>4</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>5</sup>	Cases with job transfer or restriction	
<b>Public administration</b> .....		56.8	6.9	5.4	5.4	( <sup>10</sup> )	1.5
<b>Public administration</b> .....	92	56.8	6.9	5.4	5.4	( <sup>10</sup> )	1.5

<sup>1</sup> 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).

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

<sup>3</sup> *North American Industry Classification System 2007 Edition*

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

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

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</sup> 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.

<sup>8</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>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>10</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, November, 2012