

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004

Puerto Rico

(In thousands)

| Industry ¹ | NAICS code ² | 2004 Average annual employment 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 government ⁵ | | 1,019.3 | 36.0 | 28.1 | 27.3 | 0.9 | 7.8 |
| Private industry ⁵ | | 734.3 | 23.5 | 18.3 | 17.5 | 0.8 | 5.2 |
| Goods producing ⁵ | | 193.0 | 7.3 | 5.9 | 5.6 | 0.3 | 1.4 |
| Natural resources and mining ^{5,6} | | 6.7 | 0.2 | 0.2 | 0.2 | (¹⁰) | (¹⁰) |
| Construction | | 67.7 | 2.1 | 1.9 | 1.9 | -- | -- |
| Construction | 23 | 67.7 | 2.1 | 1.9 | 1.9 | -- | -- |
| Construction of buildings | 236 | 39.7 | 1.3 | 1.2 | 1.2 | (¹⁰) | -- |
| Residential building construction | 2361 | 23.7 | 0.9 | 0.7 | 0.7 | (¹⁰) | -- |
| Nonresidential building construction | 2362 | 16.0 | 0.5 | 0.5 | 0.5 | (¹⁰) | (¹⁰) |
| Heavy and civil engineering construction | 237 | 8.5 | 0.2 | 0.2 | 0.2 | (¹⁰) | (⁹) |
| Highway, street, and bridge construction | 2373 | 4.1 | 0.1 | 0.1 | 0.1 | (¹⁰) | (⁹) |
| Specialty trade contractors | 238 | 19.6 | 0.6 | 0.5 | 0.5 | (⁹) | -- |
| Building equipment contractors | 2382 | 12.9 | 0.5 | 0.4 | 0.4 | (⁹) | -- |
| Electrical contractors | 23821 | 8.6 | 0.4 | 0.3 | 0.3 | -- | -- |
| Plumbing, heating, and air-conditioning contractors | 23822 | 3.7 | 0.1 | 0.1 | 0.1 | -- | -- |
| Manufacturing | | 118.6 | 5.0 | 3.8 | 3.5 | 0.3 | 1.2 |
| Manufacturing | 31-33 | 118.6 | 5.0 | 3.8 | 3.5 | 0.3 | 1.2 |
| Food manufacturing | 311 | 13.1 | 0.7 | 0.7 | 0.6 | 0.1 | (⁹) |
| Beverage and tobacco product manufacturing | 312 | 3.7 | 0.2 | 0.2 | 0.2 | (¹⁰) | -- |
| Textile product mills | 314 | 2.0 | 0.1 | 0.1 | 0.1 | (¹⁰) | -- |
| Paper manufacturing | 322 | 1.7 | 0.1 | 0.1 | 0.1 | (¹⁰) | (¹⁰) |
| Converted paper product manufacturing | 3222 | 1.6 | 0.1 | 0.1 | 0.1 | (¹⁰) | (¹⁰) |
| Printing and related support activities | 323 | 2.8 | 0.1 | 0.1 | 0.1 | (¹⁰) | 0.1 |
| Chemical manufacturing | 325 | 32.2 | 0.8 | 0.3 | 0.2 | 0.1 | 0.5 |

See footnotes at end of table.

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|---|-------------------------|---|------------------------|--|---|--|------------------------|
| | | | | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | |
| Pharmaceutical and medicine manufacturing | 3254 | 28.1 | 0.7 | 0.2 | 0.1 | 0.1 | 0.4 |
| Pharmaceutical and medicine manufacturing | 32541 | 28.1 | 0.7 | 0.2 | 0.1 | 0.1 | 0.4 |
| Pharmaceutical preparation manufacturing | 325412 | 26.0 | 0.7 | 0.2 | 0.1 | 0.1 | 0.4 |
| Plastics and rubber products manufacturing | 326 | 3.2 | 0.2 | 0.1 | 0.1 | (¹⁰) | (⁹) |
| Nonmetallic mineral product manufacturing | 327 | 4.8 | 0.4 | 0.3 | 0.3 | (¹⁰) | 0.1 |
| Cement and concrete product manufacturing | 3273 | 3.9 | 0.3 | 0.3 | 0.3 | (¹⁰) | (¹⁰) |
| Computer and electronic product manufacturing | 334 | 11.3 | 0.2 | 0.1 | 0.1 | -- | 0.1 |
| Semiconductor and other electronic component manufacturing | 3344 | 3.3 | (⁹) | (¹⁰) | (¹⁰) | (¹⁰) | (¹⁰) |
| Service providing | | 541.3 | 16.2 | 12.4 | 11.9 | 0.5 | 3.8 |
| Trade, transportation, and utilities⁸ | | 184.9 | 5.7 | 4.5 | 4.4 | -- | 1.2 |
| Wholesale trade | 42 | 33.0 | 1.1 | 1.0 | 1.0 | -- | 0.1 |
| Merchant wholesalers, durable goods | 423 | 13.0 | 0.5 | 0.4 | 0.4 | -- | 0.1 |
| Professional and commercial equipment and supplies merchant wholesalers | 4234 | 3.0 | 0.1 | 0.1 | 0.1 | (¹⁰) | (¹⁰) |
| Machinery, equipment, and supplies merchant wholesalers | 4238 | 2.4 | (⁹) | (⁹) | (⁹) | (¹⁰) | (¹⁰) |
| Merchant wholesalers, nondurable goods | 424 | 18.9 | 0.7 | 0.6 | 0.6 | -- | 0.1 |
| Drugs and druggists' sundries merchant wholesalers | 4242 | 4.7 | 0.1 | 0.1 | 0.1 | -- | (⁹) |
| Grocery and related product merchant wholesalers | 4244 | 7.9 | 0.4 | 0.4 | 0.4 | (¹⁰) | -- |
| Retail trade | 44-45 | 134.5 | 4.0 | 3.1 | 3.0 | 0.1 | 0.9 |
| Motor vehicle and parts dealers | 441 | 13.6 | 0.4 | 0.3 | 0.3 | -- | 0.1 |
| Automobile dealers | 4411 | 5.9 | 0.3 | 0.1 | 0.1 | (¹⁰) | 0.1 |
| Automotive parts, accessories, and tire stores | 4413 | 7.3 | 0.1 | 0.1 | 0.1 | (¹⁰) | (¹⁰) |
| Building material and garden equipment and supplies dealers | 444 | 10.9 | 0.3 | 0.3 | 0.3 | -- | -- |
| Building material and supplies dealers | 4441 | 10.3 | 0.3 | 0.3 | 0.3 | -- | (¹⁰) |
| Food and beverage stores | 445 | 27.5 | 1.3 | 1.0 | 1.0 | -- | 0.3 |
| Grocery stores | 4451 | 25.7 | 1.3 | 1.0 | 1.0 | -- | 0.3 |
| Pharmacies and drug stores | 44611 | 10.9 | 0.1 | 0.1 | 0.1 | (¹⁰) | (¹⁰) |
| Clothing and clothing accessories stores | 448 | 20.1 | 0.3 | 0.2 | 0.2 | (¹⁰) | 0.1 |
| General merchandise stores | 452 | 24.5 | 1.1 | 0.7 | 0.7 | (¹⁰) | 0.3 |
| Department stores | 4521 | 13.5 | 0.7 | 0.4 | 0.4 | (¹⁰) | 0.3 |
| Other general merchandise stores | 4529 | 10.9 | 0.4 | 0.3 | 0.3 | (¹⁰) | (⁹) |

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| Transportation and warehousing ⁸ | 48-49 | 17.1 | 0.6 | 0.4 | 0.4 | -- | -- |
| Truck transportation | 484 | 3.7 | 0.1 | 0.1 | 0.1 | (¹⁰) | (⁹) |
| Couriers and messengers | 492 | 1.1 | 0.1 | 0.1 | 0.1 | (¹⁰) | (⁹) |
| Information | | 22.6 | 0.8 | 0.7 | 0.7 | (¹⁰) | 0.1 |
| Information | 51 | 22.6 | 0.8 | 0.7 | 0.7 | (¹⁰) | 0.1 |
| Publishing industries (except Internet) | 511 | 4.0 | 0.2 | 0.2 | 0.2 | (¹⁰) | (⁹) |
| Telecommunications | 517 | 11.7 | 0.4 | 0.4 | 0.4 | (¹⁰) | 0.1 |
| Financial activities | | 47.3 | 1.3 | 1.1 | 1.0 | 0.1 | 0.2 |
| Finance and insurance | 52 | 33.0 | 0.8 | 0.6 | 0.6 | (⁹) | 0.1 |
| Credit intermediation and related activities | 522 | 20.3 | 0.5 | 0.4 | 0.4 | (⁹) | 0.1 |
| Depository credit intermediation | 5221 | 12.2 | 0.2 | 0.1 | 0.1 | (⁹) | 0.1 |
| Nondepository credit intermediation | 5222 | 7.2 | 0.2 | 0.2 | 0.2 | (¹⁰) | (⁹) |
| Insurance carriers and related activities | 524 | 11.2 | 0.3 | 0.2 | 0.2 | (¹⁰) | (⁹) |
| Real estate and rental and leasing | 53 | 14.3 | 0.5 | 0.5 | 0.4 | 0.1 | (⁹) |
| Real estate | 531 | 9.1 | 0.4 | 0.4 | 0.3 | 0.1 | (¹⁰) |
| Professional and business services | | -- | -- | -- | -- | -- | -- |
| Professional, scientific, and technical services | 54 | 27.3 | 0.2 | 0.2 | 0.2 | -- | 0.1 |
| Professional, scientific, and technical services | 541 | 27.3 | 0.2 | 0.2 | 0.2 | -- | 0.1 |
| Legal services | 5411 | 5.8 | (⁹) | (¹⁰) | (¹⁰) | (¹⁰) | (¹⁰) |
| Architectural, engineering, and related services | 5413 | 7.1 | 0.1 | (⁹) | (⁹) | (¹⁰) | (¹⁰) |
| Management of companies and enterprises | 55 | 11.6 | 0.3 | 0.2 | 0.2 | (⁹) | 0.1 |

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| Administrative and support and waste management and remediation services | 56 | -- | -- | -- | -- | -- | -- |
| Waste management and remediation services | 562 | 3.0 | 0.4 | 0.3 | 0.3 | (¹⁰) | 0.1 |
| Education and health services | | 94.5 | 3.5 | 2.0 | 2.0 | -- | 1.4 |
| Educational services | 61 | 23.5 | 0.5 | 0.3 | 0.3 | (¹⁰) | 0.2 |
| Educational services | 611 | 23.5 | 0.5 | 0.3 | 0.3 | (¹⁰) | 0.2 |
| Elementary and secondary schools | 6111 | 6.4 | 0.1 | (⁹) | (⁹) | (¹⁰) | (¹⁰) |
| Colleges, universities, and professional schools | 6113 | 11.6 | 0.4 | 0.2 | 0.2 | (¹⁰) | 0.2 |
| Health care and social assistance | 62 | 71.0 | 3.0 | 1.7 | 1.7 | -- | 1.2 |
| Hospitals | 622 | 28.1 | 1.7 | 0.8 | 0.8 | (¹⁰) | 0.9 |
| Nursing and residential care facilities | 623 | 4.5 | 0.2 | 0.2 | 0.2 | (¹⁰) | (⁹) |
| Social assistance | 624 | 10.6 | 0.4 | 0.4 | 0.3 | (⁹) | (⁹) |
| Leisure and hospitality | | 70.4 | 2.9 | 2.4 | 2.2 | -- | 0.5 |
| Arts, entertainment, and recreation | 71 | 3.8 | (⁹) | (⁹) | (⁹) | (¹⁰) | (¹⁰) |
| Accommodation and food services | 72 | 66.6 | 2.9 | 2.4 | 2.2 | -- | 0.5 |
| Accommodation | 721 | 14.8 | 1.2 | 0.8 | 0.6 | -- | 0.4 |
| Food services and drinking places | 722 | 51.8 | 1.6 | 1.5 | 1.5 | (¹⁰) | 0.1 |
| Other services | | 17.3 | 0.5 | 0.5 | 0.5 | (⁹) | (⁹) |
| Other services, except public administration | 81 | 17.3 | 0.5 | 0.5 | 0.5 | (⁹) | (⁹) |
| Repair and maintenance | 811 | 6.6 | 0.2 | 0.2 | 0.2 | (¹⁰) | (¹⁰) |
| Automotive repair and maintenance | 8111 | 3.9 | 0.1 | 0.1 | 0.1 | (¹⁰) | (¹⁰) |
| Personal and laundry services | 812 | 6.3 | 0.1 | 0.1 | 0.1 | (¹⁰) | (⁹) |
| Religious, grantmaking, civic, professional, and similar organizations | 813 | 4.5 | 0.2 | 0.2 | 0.1 | (⁹) | (¹⁰) |
| State and local government | | 284.9 | 12.5 | 9.9 | 9.8 | -- | 2.6 |
| State government | | 222.8 | 8.3 | 6.4 | 6.3 | 0.1 | 1.9 |

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| | | | | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | |
| Service providing | | -- | 8.3 | 6.4 | 6.3 | 0.1 | 1.9 |
| Trade, transportation, and utilities ⁸ | | 18.0 | 2.0 | 1.7 | 1.7 | (¹⁰) | 0.3 |
| Transportation and warehousing ⁸ | 48-49 | -- | 0.2 | 0.2 | 0.2 | (¹⁰) | (¹⁰) |
| Transit and ground passenger transportation | 485 | -- | 0.1 | 0.1 | 0.1 | (¹⁰) | (¹⁰) |
| Support activities for transportation | 488 | 1.8 | 0.1 | 0.1 | 0.1 | (¹⁰) | (¹⁰) |
| Utilities | 22 | 15.0 | 1.8 | 1.5 | 1.5 | (¹⁰) | 0.3 |
| Utilities | 221 | 15.0 | 1.8 | 1.5 | 1.5 | (¹⁰) | 0.3 |
| Electric power generation, transmission and distribution | 2211 | 9.5 | 1.4 | 1.2 | 1.1 | (¹⁰) | 0.3 |
| Water, sewage and other systems | 2213 | 5.5 | 0.4 | 0.3 | 0.3 | (¹⁰) | 0.1 |
| Financial activities | | 1.1 | (⁹) | (⁹) | (⁹) | (¹⁰) | (¹⁰) |
| Education and health services | | 67.2 | 0.7 | 0.7 | 0.7 | (¹⁰) | (⁹) |
| Educational services | 61 | 62.2 | 0.5 | 0.5 | 0.5 | (¹⁰) | (⁹) |
| Educational services | 611 | 62.2 | 0.5 | 0.5 | 0.5 | (¹⁰) | (⁹) |
| Elementary and secondary schools | 6111 | 48.0 | 0.2 | 0.2 | 0.2 | (¹⁰) | (¹⁰) |
| Health care and social assistance | 62 | -- | -- | -- | -- | -- | -- |
| Hospitals | 622 | 0.0 | 0.2 | 0.2 | 0.2 | (¹⁰) | (¹⁰) |
| Public administration | | 135.8 | 5.6 | 4.0 | 3.9 | 0.1 | 1.6 |
| Public administration | 92 | 135.8 | 5.6 | 4.0 | 3.9 | 0.1 | 1.6 |
| Executive, legislative, and other general government support | 921 | 14.4 | 0.3 | 0.2 | 0.2 | (¹⁰) | 0.1 |
| Justice, public order, and safety activities | 922 | 39.8 | 2.3 | 1.9 | 1.8 | 0.1 | 0.4 |
| Administration of human resource programs | 923 | 54.7 | 2.0 | 1.1 | 1.1 | (¹⁰) | 0.9 |

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|---|-------------------------|---|------------------------|--|---|--|------------------------|
| | | | | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | |
| Administration of human resource programs | 9231 | 54.7 | 2.0 | 1.1 | 1.1 | (¹⁰) | 0.9 |
| Administration of environmental quality programs | 924 | 4.4 | 0.3 | 0.2 | 0.2 | (¹⁰) | (⁹) |
| Administration of housing programs, urban planning, and community development | 925 | 4.5 | 0.2 | 0.2 | 0.2 | (¹⁰) | (⁹) |
| Administration of economic programs | 926 | 17.3 | 0.4 | 0.3 | 0.3 | (¹⁰) | 0.1 |
| Local government | | 62.2 | 4.2 | 3.5 | 3.5 | (¹⁰) | 0.7 |
| Service providing | | -- | 4.2 | 3.5 | 3.5 | (¹⁰) | 0.7 |
| Public administration | | 60.2 | 4.2 | 3.5 | 3.5 | (¹⁰) | 0.7 |
| Public administration | 92 | 60.2 | 4.2 | 3.5 | 3.5 | (¹⁰) | 0.7 |
| Executive, legislative, and other general government support | 921 | 60.2 | 4.2 | 3.5 | 3.5 | (¹⁰) | 0.7 |

¹ Totals include data for industries not shown separately.

² *North American Industry Classification System* -- United States, 2002 Edition

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

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, 2002) 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 Fewer than 50 cases.

¹⁰ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

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