Table 6. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by industry and selected case types, 2001
Puerto Rico

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  | Total ${ }^{4}$ | With days away from work ${ }^{5}$ |  |  | Total ${ }^{4}$ | With days away from work ${ }^{5}$ |  |
| All Industries including State and local government ${ }^{6}$ |  | 5.1 | 3.8 | 3.8 | 1.2 | 4.5 | 3.4 | 3.4 | 1.1 |
| Private Industry ${ }^{6}$ |  | 4.3 | 3.4 | 3.3 | 0.9 | 3.9 | 3.1 | 3.0 | 0.8 |
| Agriculture, forestry, and fishing ${ }^{6}$ |  | 7.5 | 7.5 | 7.5 | $\left({ }^{10}\right)$ | 7.2 | 7.2 | 7.2 | $\left({ }^{10}\right)$ |
| Aaricultural production ${ }^{6}$ | 01-02 | 5.7 | 5.7 | 5.7 | $\left({ }^{10}\right)$ | 5.5 | 5.5 | 5.5 | $\left({ }^{10}\right)$ |
| Aaricultural production-crops ${ }^{6}$ | 01 | 3.9 | 3.9 | 3.9 | $\left({ }^{10}\right)$ | 3.9 | 3.9 | 3.9 | $\left({ }^{10}\right)$ |
| Aaricultural production- livestock ${ }^{6}$ | 02 | 7.9 | 7.9 | 7.9 | $\left({ }^{10}\right)$ | 7.6 | 7.6 | 7.6 | $\left({ }^{10}\right)$ |
| Mining ${ }^{\text {7 }}$ |  | 4.5 | 4.1 | 4.0 | 0.3 | 4.3 | 4.0 | 4.0 | 0.3 |
| Construction |  | 3.7 | 3.4 | 3.3 | -- | 3.7 | 3.3 | 3.2 | -- |
| General building contractors | 15 | 3.7 | 3.4 | 3.4 | 0.3 | 3.7 | 3.4 | 3.4 | 0.3 |
| Residential building construction | 152 | 3.9 | 3.9 | 3.9 | $\left({ }^{10}\right)$ | 3.9 | 3.9 | 3.9 | $\left({ }^{10}\right)$ |
| Special trade contractors | 17 | 4.3 | 4.1 | 3.9 | -- | 4.2 | 4.0 | 3.9 | -- |
| Plumbing, heating, air-conditioning | 171 | 7.2 | 6.6 | 6.6 | 0.7 | 7.1 | 6.4 | 6.4 | 0.7 |
| Electrical work | 173 | 3.3 | 3.1 | 2.8 |  | -- | 3.1 | 2.8 | -- |
| Manufacturing |  | 4.9 | 3.8 | 3.8 | 1.1 | 4.0 | 3.2 | 3.1 | 0.8 |
| Durable goods |  | 5.2 | 3.9 | 3.9 | 1.2 | 4.3 | 3.3 | 3.3 | 1.0 |
| Furniture and fixtures | 25 | 5.4 | 5.0 | 5.0 | 0.4 | 4.6 | 4.2 | 4.2 | 0.4 |
| Household furniture | 251 | 5.5 | 5.5 | 5.5 | $\left({ }^{10}\right)$ | 4.5 | 4.5 | 4.5 | $\left({ }^{10}\right)$ |
| Stone, clay, and glass products | 32 | 8.8 | 6.0 | 6.0 | 2.8 | 7.0 | 5.2 | 5.2 | 1.8 |
| Concrete, gypsum, and plaster products | 327 | 7.2 | 5.9 | 5.9 | 1.3 | 6.6 | 5.3 | 5.3 | 1.3 |
| Ready-mixed concrete | 3273 | 9.6 | 7.4 | 7.4 | 2.1 | 8.4 | 6.3 | 6.3 | 2.1 |
| Primary metal industries | 33 | 10.2 | 6.9 | 5.5 | 3.3 | 9.1 | 6.6 | 5.5 | 2.5 |
| Fabricated metal products | 34 | 10.4 | 9.0 | 9.0 | 1.5 | 10.2 | 8.7 | 8.7 | 1.5 |
| Industrial machinery and equipment | 35 | 8.7 | 6.2 | 6.2 | 2.5 | 8.4 | 5.9 | 5.9 | 2.5 |
| Electric lighting and wiring equipment | 364 | 8.0 | 5.3 | 5.3 | 2.8 | -- | 2.2 | 2.2 | -- |
| Instruments and related products | 38 | 2.4 | 1.7 | 1.7 | -- | -- | 1.3 | 1.3 | -- |
| Miscellaneous manufacturing industries | 39 | 6.2 | 5.3 | 5.3 | 0.9 | 3.1 | 2.2 | 2.2 | 0.9 |
| Nondurable goods |  | 4.7 | 3.7 | 3.7 | 1.0 | 3.8 | 3.1 | 3.0 | 0.7 |
| Food and kindred products | 20 | 8.5 | 7.4 | 7.4 | 1.2 | 6.7 | 5.9 | 5.9 | 0.8 |
| Meat products | 201 | 12.0 | 11.7 | 11.7 | 0.3 | 11.0 | 10.8 | 10.8 | 0.3 |
| Dairy products | 202 | 7.3 | 6.2 | 6.2 | 1.1 | 7.0 | 5.9 | 5.9 | 1.1 |
| Preserved fruits and vegetables | 203 | 6.7 | 4.7 | 4.7 | 1.9 | 6.5 | 4.6 | 4.6 | 1.9 |
| Grain mill products | 204 | 8.6 | 8.6 | 8.6 | $\left({ }^{10}\right)$ | 8.2 | 8.2 | 8.2 | $\left({ }^{10}\right)$ |
| Bakery products | 205 | 11.5 | 11.3 | 11.3 | -- | 10.1 | 9.8 | 9.8 | -- |
| Bread, cake, and related products | 2051 | 9.5 | 9.1 | 9.1 | -- | 9.4 | 9.0 | 9.0 | -- |
| Commercial printing | 275 | 2.7 | 2.6 | 2.6 | 0.1 | 2.6 | 2.5 | 2.5 | 0.1 |
| Chemicals and allied products | 28 | 3.0 | 1.6 | 1.5 | 1.4 | 2.6 | 1.4 | 1.3 | 1.2 |
| Drugs | 283 | 2.9 | 1.4 | 1.3 | 1.5 | 2.5 | 1.3 | 1.2 | 1.2 |
| Pharmaceutical preparations | 2834 | 2.6 | 1.1 | 1.0 | 1.5 | 2.2 | 0.9 | 0.9 | 1.3 |
| Soap, cleaners, and toilet goods | 284 | 2.8 | 1.6 | 1.4 | 1.2 | 2.7 | 1.6 | 1.4 | 1.2 |
| Toilet preparations | 2844 | 2.6 | 1.3 | 1.0 | 1.3 | 2.6 | 1.2 | 1.0 | 1.3 |
| Leather and leather products | 31 | 9.8 | 9.7 | 9.7 | 0.1 | 8.9 | 8.8 | 8.8 | 0.1 |

See footnotes at end of table.

## Puerto Rico

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases <br> without <br> lost <br> work- <br> days |
|  |  |  | Total ${ }^{4}$ | With days away from work ${ }^{5}$ |  |  | Total ${ }^{4}$ | With days away from work ${ }^{5}$ |  |
| Footwear, except rubber | 314 | 6.3 | 6.2 | 6.2 | 0.1 | 5.2 | 5.0 | 5.0 | 0.1 |
| Transportation and public utilities ${ }^{9}$ |  | -- | -- | -- | -- | -- | -- | -- | -- |
| Trucking and courier services, except air | 421 | 8.1 | 8.1 | 8.1 | $\left({ }^{10}\right)$ | 7.7 | 7.7 | 7.7 | $\left({ }^{10}\right)$ |
| Water transportation services | 449 | 1.2 | 1.2 | 1.2 | $\left({ }^{10}\right)$ | 1.2 | 1.2 | 1.2 | $\left({ }^{10}\right)$ |
| Transportation by air | 45 | 10.3 | 8.5 | 8.5 | 1.8 | 10.3 | 8.5 | 8.5 | 1.8 |
| Air transportation, scheduled | 451 | 9.8 | 8.5 | 8.5 | 1.3 | 9.8 | 8.5 | 8.5 | 1.3 |
| Wholesale and retail trade |  | 4.3 | 3.8 | 3.6 | 0.6 | 4.1 | 3.6 | 3.4 | 0.5 |
| Wholesale trade |  | 2.9 | 2.5 | 2.5 | 0.4 | 2.8 | 2.4 | 2.4 | 0.4 |
| Wholesale trade--durable goods | 50 | 1.6 | 1.2 | 1.2 | 0.4 | 1.5 | 1.2 | 1.2 | 0.3 |
| Hardware, plumbing and heating equipment | 507 | 1.8 | 1.7 | 1.7 | 0.1 | 1.8 | 1.7 | 1.7 | 0.1 |
| Wholesale trade--nondurable goods | 51 | 4.0 | 3.5 | 3.5 | 0.5 | 3.8 | 3.3 | 3.3 | 0.5 |
| Drugs, proprietaries, and sundries | 512 | 3.5 | 2.8 | 2.8 | 0.7 | 3.2 | 2.5 | 2.5 | 0.7 |
| Groceries and related products | 514 | 4.9 | 4.3 | 4.3 | -- | 4.6 | 4.0 | 4.0 | -- |
| Retail trade |  | 4.7 | 4.1 | 4.0 | 0.6 | 4.4 | 3.9 | 3.7 | 0.5 |
| General merchandise stores | 53 | 6.7 | 5.3 | 4.3 | 1.3 | 5.5 | 4.5 | 3.5 | 1.0 |
| Department stores | 531 | 6.2 | 5.5 | 4.3 | 0.8 | 5.5 | 4.7 | 3.5 | 0.8 |
| Food stores | 54 | 7.1 | 6.1 | 6.0 | 1.0 | 7.0 | 6.0 | 5.9 | 1.0 |
| Grocery stores | 541 | 8.3 | 7.1 | 7.0 | 1.2 | 8.3 | 7.1 | 7.0 | 1.2 |
| Auto and home supply stores | 553 | 3.7 | 3.7 | 3.7 | $\left({ }^{10}\right)$ | 3.6 | 3.6 | 3.6 | $\left({ }^{10}\right)$ |
| Furniture and homefurnishings stores | 57 | 4.4 | 3.8 | 3.7 | 0.5 | 4.4 | 3.8 | 3.7 | 0.5 |
| Furniture and homefurnishings stores | 571 | 5.4 | 4.7 | 4.7 | 0.7 | 5.4 | 4.7 | 4.7 | 0.7 |
| Miscellaneous retail | 59 | 1.6 | 1.5 | 1.5 | 0.1 | 1.2 | 1.1 | 1.1 | 0.1 |
| Finance, insurance, and real estate |  | 3.5 | 2.9 | 2.9 | 0.6 | 3.2 | 2.6 | 2.6 | 0.6 |
| Depository institutions | 60 | 2.2 | 1.9 | 1.9 | 0.3 | 1.8 | 1.5 | 1.5 | 0.2 |
| Nondepository institutions | 61 | 3.1 | 3.1 | 3.1 | $\left({ }^{10}\right)$ | 2.4 | 2.4 | 2.4 | $\left({ }^{10}\right)$ |
| Insurance carriers | 63 | 3.6 | 2.8 | 2.8 | 0.8 | 3.1 | 2.3 | 2.3 | 0.8 |
| Real estate | 65 | 6.5 | 5.1 | 5.1 | 1.5 | 6.3 | 4.9 | 4.9 | 1.5 |
| Services |  | 4.1 | 2.6 | 2.6 | 1.5 | 3.7 | 2.3 | 2.3 | 1.4 |
| Hotels and other lodging places | 70 | 4.8 | 3.5 | 3.5 | 1.3 | 4.6 | 3.3 | 3.3 | 1.3 |
| Hotels and motels | 701 | 4.8 | 3.5 | 3.5 | 1.3 | 4.5 | 3.2 | 3.2 | 1.3 |
| Personal services | 72 | 2.6 | 2.1 | 2.1 | 0.5 | 2.3 | 1.8 | 1.8 | 0.5 |
| Business services | 73 | 3.9 | 3.3 | 3.3 | 0.6 | 3.5 | 2.8 | 2.8 | 0.6 |
| Miscellaneous business services | 738 | 4.5 | 3.7 | 3.7 | -- | 4.0 | 3.2 | 3.2 | -- |
| Auto repair, services, and parking | 75 | 1.9 | 1.6 | 1.6 | 0.3 | 1.4 | 1.1 | 1.1 | 0.3 |
| Automotive repair shops | 753 | 2.4 | 2.3 | 2.3 | 0.2 | 1.8 | 1.7 | 1.7 | 0.2 |
| Health services | 80 | 7.3 | 3.5 | 3.4 | 3.9 | 6.6 | 3.1 | 3.1 | 3.5 |
| Hospitals | 806 | 10.4 | 4.8 | 4.8 | 5.6 | 9.3 | 4.3 | 4.3 | 5.0 |
| Legal services | 81 | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ |
| Educational services | 82 | 2.4 | 1.7 | 1.7 | 0.7 | 2.2 | 1.6 | 1.6 | 0.6 |
| Colleges and universities | 822 | 2.3 | 1.4 | 1.4 | 0.9 | 1.9 | 1.3 | 1.3 | 0.6 |

See footnotes at end of table.

Puerto Rico

| Industry ${ }^{2}$ | $\begin{aligned} & \text { SIC } \\ & \text { code }^{3} \end{aligned}$ | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases <br> without <br> lost <br> work- <br> days |
|  |  |  | Total ${ }^{4}$ | With days away from work ${ }^{5}$ |  |  | Total ${ }^{4}$ | With days away from work ${ }^{5}$ |  |
| Social services | 83 | 3.0 | 2.5 | 2.3 | -- | 2.8 | 2.3 | 2.1 | -- |
| Individual and family services | 832 | 2.0 | 2.0 | 2.0 | $\left({ }^{10}\right)$ | 2.0 | 2.0 | 2.0 | $\left({ }^{10}\right)$ |
| State and local government |  | 7.9 | 5.4 | 5.4 | 2.4 | 6.8 | 4.6 | 4.6 | 2.2 |
| State government |  | 6.7 | 4.4 | 4.4 | 2.2 | 5.8 | 3.8 | 3.7 | 2.0 |
| Transportation and public utilities |  | -- | -- | -- | -- | -- | -- | -- | -- |
| Electric, gas, and sanitary services | 49 | 7.8 | 7.3 | 7.3 | 0.4 | 7.6 | 7.1 | 7.1 | 0.4 |
| Services |  | 4.5 | 3.4 | 3.4 | 1.1 | 3.4 | 2.4 | 2.4 | 1.0 |
| Public administration |  | 7.4 | 4.3 | 4.2 | 3.1 | 6.3 | 3.5 | 3.5 | 2.7 |
| Justice, public order, and safety | 92 | 6.0 | 3.8 | 3.8 | 2.3 | 5.6 | 3.5 | 3.5 | 2.1 |
| Administration of human resources | 94 | 18.5 | 8.5 | 8.5 | 9.9 | 14.0 | 5.7 | 5.7 | 8.3 |
| Environmental quality and housing | 95 | 9.0 | 6.7 | 5.8 | 2.3 | 7.9 | 5.9 | 5.1 | 2.0 |
| Administration of economic programs | 96 | 3.6 | 2.6 | 2.6 | 1.0 | 3.2 | 2.2 | 2.2 | 1.0 |
| Local government |  | 10.6 | 7.7 | 7.7 | 2.9 | 9.2 | 6.6 | 6.6 | 2.6 |
| Public administration |  | 10.6 | 7.7 | 7.7 | 2.9 | 9.2 | 6.6 | 6.6 | 2.6 |
| Executive, legislative, and general | 91 | 10.6 | 7.7 | 7.7 | 2.9 | 9.2 | 6.6 | 6.6 | 2.6 |

${ }^{1}$ 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 |  |

${ }^{2}$ Totals include data for industries not shown separately.
${ }^{3}$ Standard Industrial Classification Manual, 1987 Edition.
${ }^{4}$ Total lost workday cases involve days away from work, or days of restricted work activity, or both.
${ }^{5}$ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.
${ }^{6}$ Excludes farms with fewer than 11 employees.
' Data conforming to OSHA definitions 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. Data for Mining (Division B in the Standard Industrial Classification Manual, 1987 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.
${ }^{8}$ Data conforming to OSHA definitions 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.
${ }^{9}$ Data conforming to OSHA definitions for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.
${ }^{10}$ Incidence rate less than 0.05 .
NOTE: Because of rounding, components may not add to totals. n.e.c. $=$ not elsewhere classified.
-- 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.

